

# ADMISSION BROCHURE

2020 - 2021

# GURU GOBIND SINGH INDRAPRASTHA UNIVERSITY

(Established by Govt. of NCT of Delhi)

www.ipu.ac.in





# Guru Gobind Singh Indraprastha University [Established by the Govt. of NCT of Delhi vide Guru Gobind Singh Indraprastha University Act No.9 of 1998]

S.no.	Content	Page No
1	Vice Chancellor's Message	1
2	Part – A : Details of Programmes offered by GGSIP University 2020-21 Chapter – 1 : List of Programmes offered by the GGSIP University Chapter – 2 : Eligibility Criteria and Admission Criteria Chapter – 3 : Syllabus of Common Entrance Test, Information regarding result awaited cases for Engineering, B.Arch. and Professional Programmes (Except for NEET based admissions) and Age Limit Chapter – 4 : Information regarding Application Form Fee and Common Entrance Test Chapter – 5 : Seat Allocation (Except MPhil & PhD) Chapter – 6 : Reservation Policy (Except MPhil & PhD) Chapter – 7 : NEET based admissions Chapter – 8 : Offline Counselling Procedure (Except MPhil & PhD) Chapter – 9 : MBBS, BDS, BAMS, BHMS, PGMC & PGAC admission information	9 - 150
	Chapter – 10 : Online Counselling Procedure	
3	Part – B : Tentative Counselling Schedule Summary for Academic Session 2020-21 (Online/Offline) Chapter – 11 : Counselling Schedule Summary	2-8
4	Part – C : Fee Refund Policy 2020-21 Chapter – 12 : Fee Refund Policy	
5	Part – D: Programmewise Seat Intake & Fee Structure Academic Session 2019-20  Chapter – 13: List of Programmes running in affiliated institutes/ USS during the Academic Session 2019-20  Chapter – 14: Fee Structure in Self Financing Institutes/Colleges affiliated with GGSIP University 2019-20	5 – 35 36 – 46
6	Part – E: Details of various specimen forms as Appendices.  Appendix 1: Undertaking for Defence Category.  Appendix 2: Certificate for availing admission against physically handicapped quota.  Appendix 3(a): Undertaking for minority candidates  Appendix 3(b): Specimen copy of sikh minority community  Appendix 4(a): Admission verification form for Engg., B.Arch. and Professional Programmes  Appendix 4(b): Admission verification form for MBBS, BDS, BAMS, BHMS  Appendix 4(c): Admission verification form for SSMC, PGMC & PGAC	3 - 25

S.no.	Content		Page No
	Appendix 5:	Undertaking by the Result Awaited Candidate for	
		seeking Provisional Admission	
	Appendix 6:	Medical Certificate	
	Appendix 7:	Preference Sheet	
	Appendix 8:	Form for Withdrawal of Admission	
	Appendix 9:	Form for Refund of Excess Fee	
	Appendix 10 (a):	Certificate 1: For admission to ACMS	
	Appendix 10 (b):	Certificate 2: For admission to ACMS	
	Appendix 10 (c):	Certificate 3: For admission to ACMS	
	Appendix 10 (d):	Certificate 4: For admission to ACMS	
	Appendix 11:	Declaration by the candidates/ employer's certificate (PGMC / SSMC)	
	Appendix 12:	Surety Bond (PGMC /SSMC)	
	Appendix 13:	Undertaking by the student with respect to anti ragging	
	Appendix 14:	Undertaking by the parents with respect to anti ragging	

#### **Important Note/Disclaimer:**

The contents in the index are on the basis of the policies as available as on this date of release of Admission Brochure for Academic Session 2020 – 2021. The information which is not available in the Admission Brochure shall be uploaded on the University website: <a href="https://www.ipu.ac.in">www.ipu.ac.in</a> and therefore all the candidates desirous of seeking admission are hereby advised to regularly visit the University website for additional information.

The contents of this Admission Brochure are subject to issue of any other instructions from the Govt. of NCT of Delhi or any of the statutory authorities.

Any Change / Addition / Modification / further clarification about eligibility conditions for admission in various programmes, if required, will be notified on the University Website through separate notification.



#### Vice Chancellor's Message

Since its inception in 1998, Guru Gobind Singh Indraprastha University has upheld its mission of creating a research-intensive, future-ready mindset amongst the students. We aim to provide a learning environment that promotes excellence in academic and professional standards where instruction, research and knowledge-transfer can be taken as a passion. The University believes in sensitizing the student community towards socio-cultural & economic obligations, environmental sustainability and equal opportunity to nurture in them, the values of integrity and leadership.

The University's massive 60.46 acres main campus sits in the quaint greenery of Dwarka, New Delhi. We are proud to be a 100% self-sustained campus, replete with solar panels, rainwater harvesting and sewage treatment facilities. The campus infrastructure is mindful of people with special needs, and the campus has housing provision for teaching and non-teaching staff, faculty members and outstation students.

I welcome all seekers of knowledge to Guru Gobind Singh University. In the last 22 years, the university has attained a trajectory of exponential growth. Today, we are the largest university in Delhi NCR with more than 90,000 students in 127 affiliated institutions which offer a total of 175 programs (including Ph.D. and M. Phil.) which not only boost the entrepreneurship and innovation mindset of the students but are also tailored to fit the industry standards.

Keeping in mind the fast-changing career landscape, the University has recently added new programmes like Nursing, Interior Design, Cyber Crime and law, Yoga Therapy, Security and Management, Cardiac Anaesthesia, Pharmacology, Victimology and Neonatology in addition to Management, Computer Applications, Education, Business Administration, Law, Journalism & Mass Communication, Physiotherapy, Occupational Therapy, English Studies, Radiological physics, Educational Leadership and Disaster Management to name but a few.

The University's Information Resource Centre has an annual footfall of more than 76,000 users who also have 24-hour access to e-resources. We have been able to take Guru Gobind Singh Indraprastha University into becominga world-class institution. We are a centre of academic excellence that believes in the holistic development of students who embody all the attributes of the Global Citizen.

I appreciate the interest that you are evincing in Guru Gobind Singh Indraprastha University. I hope for your grand success in the accomplishment of your rightly dreamed careers. I wish many more laurels to the hardworking, and I more than sure that a great future awaits the ones who will be able to make an entry into these programmes.Our community of faculty, staff and students look forward to welcoming you at Guru Gobind Singh Indraprastha University.

> Prof. (Dr.) Mahesh Verma Padma Shri Awardee Dr. B. C. Roy Awardee

Vice-Chancellor

# **ADMISSION BROCHURE**

# ACADEMIC SESSION 2020-2021

### PART-A

# DETAILS OF PROGRAMMES OFFERED BY GGSIP UNIVERSITY 2020-21



# **Guru Gobind Singh Indraprastha University**

Sector 16C, Dwarka, Delhi 110078 www.ipu.ac.in

# TABLE OF CONTENTS

Contents	Page No.
Introduction	9
Chapter 1 List of Programmes offered in GGSIPU	10
1.1 National Level Test Based Admissions	10
1.1.1 National Level Test Based Admissions (Non-Medical Programme)	10
1.1.2 National Level Test for Admissions (Medical Programmes)	13
1.2 Admissions Through CET Conducted by The University	14
1.2.1 Master of Technology (M.Tech.) Common Entrance Tests	14
1.2.2 CET for Post – Graduate Professional Programmes of Studies	16
1.2.3 CET for Programmes of Studies at Graduation Level	17
1.3 Programmes of Studies for which classes are conducted on Weekends	18
1.4 Postgraduate Diploma (No CET)	18
1.4.1 Postgraduate Diploma (CET to be conducted)	19
1.5 Vocational Programmes (No CET)	19
1.6 M. Phil (CET to be conducted)	19
1.7 Ph.D. (CET to be conducted)	20
1.8 Important Instructions	20
Chapter 2 Eligibility Criteria & Admissions Criteria	25
2.1 National Level Test for Admissions (Non – Medical Programmes)	25
2.2 National Level Test for Admissions (Medical Programmes)	27
2.2.1 Detailed MBBS (CET Code 103)/BDS (CET Code 104) Eligibility Criteria	28
2.2.2 Eligibility for admission to ACMS for ARMY category for MBBS programme	29
2.2.3 Detailed eligibility criteria for Post Graduate Medical Course CET (PGMC) (CET CODE-102)	29
2.2.4 Detailed eligibility criteria for Super Speciality Medical Courses (SSMC)	30
2.2.5 Detailed eligibility criteria for Bachelor of Homeopathy Medicine and Surgery (CET Code 154) / Bachelor's Degree Programme in Ayurveda, Medicine and Surgery (CET Code 153)	30
2.3 Master of Technology (M.Tech.)	31
2.4 Post – Graduate Programmes of Studies (Non Engineering)	36
2.5 Programmes of Studies at Graduation Level (Engineering)	42
2.6 Programmes of Studies at Graduation Level (Non Engineering)	43
2.7 Programmes of Studies for which classes are conducted on Weekends	47
2.8 PG Diploma Programmes (CET to be conducted)	49
2.9 PG Diploma Programmes (No CET)	50
2.9.1 M Phil Programmes	52

Contents	Page No.
2.9.2 Ph.D. Programmes	53
2.9.3 General Instructions	57
Chapter 3 Syllabus of Common Entrance Tests	58
3.1 Bachelor of Technology (B.Tech.) Common Entrance Tests	58
3.2 Master of Technology (M.Tech.) Common Entrance Tests	58
3.2.1 Information for GATE Scholars	59
3.2.2 Important Note for GATE Scholars applying for M.Tech. Regular Admissions	59
3.2.3 Syllabus for CET for M.Tech. (Bio Technology) CET Code-148	59
3.2.4 Syllabus for CET for M.Tech. (Nano Science and Technology) CET Code-149	60
3.2.5 Syllabus for CET for M.Tech. (Engineering Physics) CET Code-150	64
3.2.6 Syllabus for CET for M.Tech. (Robotics & Automation) CET Code-156	65
3.3 Bachelor of Architecture (B. Arch.)	66
3.4 Professional Programmes	67
3.4.1 CET for Post – Graduate Programmes of Studies	67
3.4.2 CET for Programmes of Studies at Graduation Level	69
3.4.3 Programmes of Studies for which classes are conducted on Weekends and No CET is conducted	71
3.4.4 M Phil Syllabus for CET	72
3.4.5 Ph.D. Syllabus for CET	73
3.4.6 CET Syllabus for PG Diploms Programmes	97
3.5 Result Awaited Cases For Engineering, B.Arch. & Professional Programmes (Except for NEET based admissions)	99
3.6 Age Limit for all programmes (Except PGMC/SSMC)	100
Chapter 4 Information regarding Application Form Fee and Common Entrance Test.	101
4.1 Application Form Fee	101
4.2 Important Dates/Time	101
4.3 General Guidelines for Common Entrance Examinations	105
4.4 Guidelines for Filling of Application Form for CET	105
4.5 Scheme of the Tests	107
4.5.1 Scheme of the Tests (Except for National Level Test Based Admissions)	107
4.5.2 National Level Test Based Admissions	107
4.6 Guidelines /Instructions for Reporting for the CET	107
4.7 Expected Behaviour and Discipline during the Test	111
4.8 Instructions for the Common Entrance Test	111
4.9 CET Admit Card	112
4.9.1 NEET (UG/PG) and AIA PGET Based Admissions.	112

Contents	Page No.
Chapter 5 Seat Allocation (Except M.Phil and Ph.D.)	113
5.0 Abbreviations	113
5.0.1 Important Note	113
5.1 Bachelor of Technology (B.Tech.) Common Entrance Tests	113
5.1.1 Non-Minority Colleges/Institutes	113
5.1.2 Minority Institutions	114
5.2 Master of Technology (M.Tech.) Common Entrance Tests	114
5.3 Bachelor of Architecture (B. Arch.)	115
5.3.1 Non-Minority Colleges/Institutes	115
5.3.2 Minority Institutions	115
5.4 Professional Programmes	116
5.4.1 Non-Minority Colleges/Institutes	116
5.4.2 Minority Institutions	116
5.5 PGAC (CET Code – 196	116
5.6 NEET based Admissions	116
Chapter 6 Reservation Policy (Except M.Phil and Ph.D.)	117
6.0 Abbreviations	117
6.0.1 Relaxation in Eligibility	117
6.1 B.Tech./M.Tech./B.Arch./Professional Programmes	118
6.1.1Scheduled Castes and Scheduled Tribes	119
6.1.2 Defence Category	120
6.1.3 Persons with Disabilities (PWD)	121
6.1.4 Other Backward Castes	121
6.1.5 Minority Institutions	122
6.1.6 Jammu & Kashmir Migrants	122
6.1.7 Economically Weaker Section	123
6.2 PGAC (CET Code 196)	123
6.3 NEET based admissions	124
6.4 Management Quota Admissions	124
Chapter 7 NEET Based Admissions	128
7.1 MBBS Programme (CET Code 103)	128
7.1.1 Vardhman Mahavir Medical College and Safdarjung Hospital, New Delhi	128
7.1.2 Atal Behari Vajpayee Institute of Medical Science and Dr. RML Hospital, New Delhi	128
7.1.3 North Delhi Municipal Corporation Medical College and Hindu Rao Hospital	129

Contents	Page No.
7.1.4 Army College of Medical Sciences (ACMS)	129
7.1.5 Dr. Babasaheb Ambedkar Medical College and Hospital	130
7.2 PGMC (CET Code 102)	131
7.3 DM/M.Ch. Super Speciality Medical Courses SSMC	132
7.4 BDS (CET Code 104)	132
7.5 BAMS / BHMS (CET Code 153 / 154)	133
Chapter 8 Offiline Counselling Procedure (Except M.Phil and Ph.D.)	134
8.1 Admission Through First Counselling (Offline Counselling) except M.Phil and Ph.D.	135
8.1.2 For all programmes other than graduate and post graduate medical programme/CET	135
8.1.3 For MBBS, BDS, PGMC, BHMS, BAMS & PGAC CET	136
8.1.4 PGMC & PGAC	136
8.1.5 Withdrawal of Admission after First Counselling and Refund of Fees in Offline Counselling	137
8.2 Procedure for Second Counselling	138
8.2.1 Applicable for CETs other than PGMC & PGAC	138
8.3 Applicable to All CET Codes	139
Chapter 9 MBBS,BDS, BAMS, BHMS, PGMC & PGAC Admission Information	141
9.1 Applicable to MBBS / BDS / BAMS / BHMS CET	141
9.2 Applicable to PGMC& PGAC	141
9.3 Applicable to PGMC and PGAC	142
9.3.1 Applicable to PGMC	142
9.3.2 Applicable to PGAC	144
Chapter 10 Online Counselling Procedure	145
10.1 General Instructions	146
10.2 Submission of Counselling Participation Fee	146
10.3 Registration	147
10.4 Choice Filling	147
10.5 Result / Allocation of Seats in every round	147
10.6 Freezing of Alloted Seat after every Round	148
10.7 Withdrawal and Fee Refund after online Rounds of Counselling	148
10.8 Last Round of Allotment of Seats for Online Counselling	148
10.9 Sliding of Alloted Seat after Last Round of Online Allotment of Seats	149
10.10 Reporting of candidates to the allotted institute/college	149
10.11 Spot Counselling	149
10.12Filling of seats (if any) after Spot Counselling	150

#### Introduction

Guru Gobind Singh Indraprastha University (GGSIPU) is the first University established in 1998 by Govt. of NCT of Delhi under the provisions of Guru Gobind Singh Indraprastha University Act, 1998 read with its Amendment in 1999 The University is recognized by University Grants Commission (UGC), India under section 12B of UGC Act.

It is a teaching and affiliating University with the explicit objective of facilitating and promoting "studies, research and extension work in emerging areas of higher education with focus on professional education, for example engineering, technology, management studies, medicine, pharmacy, nursing, education, law, etc. and also to achieve excellence in these and connected fields and other matters connected therewith or incidental thereto."

In order to serve the broad purposes for which the University was established, it set out its statements of Vision, Mission and Quality Policy which read as thus:

#### **Vision Statement**

"The University will stimulate both the hearts and minds of scholars, empower them to contribute to the welfare of society at large; train them to adopt themselves to the changing needs of the economy; advocate them for cultural leadership to ensure peace, harmony and prosperity for all."

#### **Mission Statement**

"Guru Gobind Singh Indraprastha University shall strive hard to provide a market oriented professional education to the student community of India in general and of Delhi in particular, with a view to serving the cause of higher education as well as to meet the needs of the Indian industries by promoting establishment of colleges and Schools of Studies as Centres of Excellence in emerging areas of education with focus on professional education in disciplines of engineering, technology, medicine, education, pharmacy, nursing, law, etc."

#### **Quality Policy**

"Guru Gobind Singh Indraprastha University is committed to providing professional education with thrust on creativity, innovation, continuous change and motivating environment for knowledge creation and dissemination through its effective quality management system."

#### **Rules & Regulations**

University administration functions while dealing with various issues of administrative and academic significance, within the provisions of the University Act, rules and regulations (Statutes & Ordinances) framed thereunder.

#### **CHAPTER 1: List of Programmes offered in GGSIPU**

The admissions to the programmes of studies in the Guru Gobind Singh Indraprastha University (GGSIPU) are either through National Level Test conducted by various authorities or through Common Entrance Tests (CET) conducted by the University or designated agencies accepted by the University or on merit of the qualifying degrees. The programmes of studies are grouped together, on the basis of common syllabi (for CET), for the purpose of conduction of CET. The programme(s) groups, wherever a CET is to be conducted, are assigned a unique CET code. If a programme or programme group is such that the admissions for them is not on the basis of a CET conducted by the University, then the CET code for that programme or programme group is treated as the CET Code. The CET Code indicates specified programme/group of programmes for which specific eligibility conditions have been laid down for Admissions.

The programmes shown in this Admission Brochure are on the basis of programmes whose admission was done through the concerned CET in the Academic Session 2019-20. The final list of programmes through conduct of CET/National Level Test/Qualifying Examination is given in Chapter 4. The University reserves the rights to add or remove any programme from the list of programmes grouped together for the purpose of admissions.

The University reserves the right to cancel any CET.

Only Indian/ Overseas Citizens of India / Nepal Citizens candidates are eligible for admission through this admission brochure subject to fulfilment of eligibility and admission criterion(s). For admission of students who are not citizens of India, the Office of International Affairs, of the University, shall issue a separate admission brochure.

For programmes of studies and /or CETs not specified in this brochure, the University may issue separate notifications or brochures.

Terms and conditions notified in this brochure, and notified time to time on the University website <a href="http://www.ipu.ac.in">http://www.ipu.ac.in</a>, shall be binding on all applicants. In case of any dispute, the decision of the Vice-Chancellor, Guru Gobind Singh Indraprastha University, Delhi shall be final.

#### 1.1 National Level Tests Based Admissions

#### **1.1.1 National Level Test for Admissions (Non – Medical Programmes)**

For the following CET Codes the University shall use the merit / score of the National Level Test Conducted by agencies other than the University. They are:

S.No.	Name of CET	Course Duration	Abbreviated Name of CET	CET Code
1	B.Tech. CET for the following programmes of studies:  1. B.Tech/M.Tech. (Dual Degree) (Chemical Engineering)  2. B.Tech/M.Tech. (Dual Degree) (Bio-Chemical Engineering)  3. B.Tech/M.Tech. (Dual Degree) (Information Technology)  4. B.Tech./M.Tech. (Dual Degree) (Computer Science & Engineering)  5. B.Tech./M.Tech. (Dual Degree) (Electronics & Comm. Engg.)  6. B.Tech. (Information Technology)  7. B.Tech. (Computer Science & Engineering)  8. B.Tech. (Electronics & Communication Engineering)  9. B.Tech. (Electronics & Communication Engineering)  10. B.Tech. (Electrical & Electronics Engineering)  11. B.Tech. (Instrumentation & Control Engineering)  12. B.Tech. (Civil Engineering)  13. B.Tech. (Civil Engineering)  14. B.Tech. (Electrical Engineering)  15. B.Tech. (Mechanical Engineering)  16. B.Tech. (Mechanical Engineering)  17. Any new B.Tech. programme started by the University in the Academic Session 2020-21 with the same eligibility condition(s) as for this CET.  Note:  All applicants are required to appear for Joint Entrance Exam (JEE)  Main Paper 1 Conducted by National Testing Agency (NTA). The University shall not conduct its own CET for admissions, but shall be utilizing the merit of JEE Main Paper 1 for its admissions.	4yrs+2yrs (For Dual Degree)/ 4 yrs normal	ВТЕСН	131
2	CET for the following programmes of studies:  1. Integrated (Bachelor of Arts) – (Bachelor of Law): BALLB  2. Integrated (Bachelor of Business Administration) - (Bachelor of Law): BBALLB  Note: For CET Code 121, All admissions shall be made on the basis of the merit of Common Law Admission Test – Under Graduate, 2020 (CLAT – UG, 2020) that is conducted by National Law University's on a rotational basis. The University shall not conduct its own CET for admissions, but shall be utilizing the merit prepared on the basis of (CLAT – UG, 2020) Merit for its admissions.	5 yrs	LLB	121
3	Master of Laws – LLM (1 year) (Regular) Note: For CET Code 112, All admissions shall be made on the basis of the merit of Common Law Admission Test – Post Graduate, 2020 (CLAT – PG, 2020) that is conducted by National Law University's on a rotational basis. The University shall not conduct its own CET for admissions, but shall be utilizing the merit prepared on the basis of (CLAT – PG, 2020) Merit for its admissions.	1 yr	LLM	112

S.No.	Name of CET	Course Duration	Abbreviated Name of CET	CET Code
4	MBA CET for the following programmes:  1. Master of Business Administration  2. Master of Business Administration (Financial Analysis)  3. Master of Business Administration (International Business)  4. Master of Business Administration (Financial Management)  Note: The University shall conduct admissions in regular MBA programmes in the University School of Management Studies and affiliated institutes for the Academic Session 2020-21 on the basis of merit in CAT 2019.  If Seats remain vacant after counselling on the basis of merit of CAT, then counselling shall be conducted on the basis of score in CMAT. In case seats still remain vacant even after exhausting CAT and CMAT merit, the University will consider admission in MBA programmes by conducting Common Entrance Test to be conducted by GGSIPU.  Counselling for MBA programme based on CAT Score shall commence from 24.04.2020 onwards tentatively.	2 yrs	MBA	101
5	<ul> <li>Bachelor of Architecture <ol> <li>Eligibility conditions shall be as per Council of Architecture notification(s) applicable at the time of admissions. Candidates may see the web site of the Council, <a href="http://www.coa.gov.in/">http://www.coa.gov.in/</a></li> <li>All candidates possessing any of the above qualifications must also have passed the National Aptitude Test of Architecture (NATA) – 2020 conducted by Council of Architecture.</li> <li>For eligibility for NATA candidates are advised to refer the official website of Council of Architecture i.e. <a href="http://www.coa.gov.in/">http://www.coa.gov.in/</a></li> </ol></li></ul>	5 yrs	BARCH	100
6	Master of Computer Applications / Master of Computer Applications (Software Engineering) – TO BE NOTIFIED LATER	*	MCA	105

\*will be specified through a notification separately

#### **NOTE:**

- 1. All applicants must appear in the appropriate National Level Test / CET, as specified above, for admission.
- 2. Applicants must fill the application number / registration number of the National Level Test (as provided by the concerned national test conducting agency at the time of application form submission by the applicant for the concerned national level test) in the University Application form (online) correctly. Failure to provide / enter the application number / registration number correctly shall lead to summary rejection of the application form and the applicant shall not be considered for admission and / or counseling.
- 3. Only qualified applicants in the appropriate National Level Test / CET shall be considered for admission, through the University counselling, subject to fulfillment of eligibility and admission criteria.
- 4. Applicants are requested to fill up the online application form. In case, the University does not carry out the counseling for admission in any of these programmes, the application fee shall be refunded to the candidates. Hence, the applicants are requested to visit the University website for updates.

- 5. There shall be no CET for admissions to B.Tech/BA LLB/BBA LLB/LLM & B.Arch. Programme. For procedure of admissions to this programme the applicants should see Chapter 2 of admission brochure for eligibility and Admission Criteria.
- 6. For these programmes eligibility and other conditions see Chapter 2 of Admission Brohcure 2020-21.

#### **1.1.2** National Level Test for Admissions (Medical Programmes)

For the following CET Codes the University shall use the merit / score of the National Level Test Conducted by agencies other than the University. They are:

S.No.	Name of CET	Course Duration	Abbreviated Name of CET	CET Code
1	Bachelor of Medicine & Bachelor of Surgery (through NEET UG - 2020)	5 ½ yrs	MBBS	103
2	Bachelor of Dental Surgery (through NEET UG -2020)	5 yrs	BDS	104
3.	Bachelor of Ayurveda, Medicine and Surgery (through NEET UG - 2020)	4 ½ yrs	BAMS	153
4.	Bachelors Degree in Homeopathy Medicine and Surgery (through NEET UG -2020)	5 ½ yrs	BHMS	154
5	Post Graduate Medical Courses (Degree/ Diploma) (through NEET PG -2020) (Streams available shall be notified before the start of counseling for admissions)	3 yrs for Degree 2 yrs for Diploma	PGMC	102
6	D.M./M.Ch. (Super Specialty Medical Courses)(through NEET SS - 2020)  M.Ch. (CTVS)  M.Ch. (Plastic & Reconstructive Surgery)  DM (Cardiology)  DM (Neurology)  DM (Nephrology)  M.Ch. (Neuro-Surgery)  DM (Pulmonary Medicine & Critical Care Medicine)  M.Ch. (Paediatrics Surgery)  M.Ch. (Urology)  DM (Neonatology)	3 yrs	SSMC	
7	PG Ayurveda (through AIA PGET -2020) (streams available shall be notified before the start of counseling for admissions)	3 yrs	PGAC	196

#### NOTE:

1. All applicants must appear in the appropriate National Eligibility cum Entrance Test – 2020 (NEET – 2020) conducted by National Testing Agency (NTA) for admission for Sr. No. 1 to 5 above while for CET Code 196 candidates shall have to appear in AIA-PGET (2020) conducted under the aegis of AYUSH.

- 2. For PG Ayurveda at Sr.No. 7, only AIA-PGET qualified applicants shall be considered for admission subject to fulfillment of eligibility and admission criteria
- 3. For DM / M.Ch. CET / programmes at Sr.No. 6 (and any other super specialty medical programme offered by the University), the candidates are required to apply for NEET SS and admissions shall be conducted by Government of India. Applicants need not apply to the University.
- 4. For these programmes eligibility and other conditions see Chapter 2 of the Admission Brochure for Academic Session 2020-21.
- 5. Applicants must fill the application number / registration number of the National Level Test (as provided by the concerned national test conducting agency at the time of application form submission by the applicant for the concerned national level test) in the University Application form (online) correctly. Failure to provide / enter the application number / registration number correctly shall lead to summary rejection of the application form and the applicant shall not be considered for admission and / or counseling.

#### 1.2 Admissions through CET Conducted by the University

For the following CET Codes the University shall use the merit / score of the Common Entrance Tests (CETs) conducted by the University. They are:

#### 1.2.1 Master of Technology (M.Tech.) Common Entrance Tests

S.No.	Name of CET	Course Duration	Abbreviated Name of CET	CET Code
1.	M.Tech. CET for the following programmes of studies (Computer Science Group):  1. M.Tech. (Computer Science & Engineering) (Regular)  2. M.Tech. (Information Technology) (Regular)  3. M.Tech. (Information Security) (Regular)	2 yrs	M.Tech (CSG)	139
2.	M.Tech. CET for the following programmes of studies (Electronics Group):  1. M.Tech. (Digital Communication) (Regular)  2. M.Tech (Electronics & Communication Engineering) (Regular)  3. M.Tech. (VLSI Design) (Regular)  4. M.Tech. (Signal Processing) (Regular)  5. M.Tech. (RF & Microwave Engg.) (Regular)	2 yrs	M.Tech (EG)	140
3.	M.Tech (Tool Engineering) (Regular)	2 yrs	M.Tech (TE)	147
4.	M.Tech. (Biotechnology) (Regular)	2 yrs	M.Tech (BT)	148
5.	M.Tech. (Nano Science and Technology) (Regular)	2 yrs	M.Tech (NST)	149
6.	M.Tech. (Engineering Physics) (Regular)	2 yrs	M.Tech (EP)	150
7.	M.Tech. (Chemical Engineering) (Regular)	2 yrs	M.Tech (CE)	152
8.	M.Tech. (Robotics and Automation) (Regular)	2 yrs	M.Tech (R&A)	156

#### NOTE:

- 1. The Master of Technology programmes are run in the regular mode in general.
- 2. For all the M.Tech. programmes run in regular mode, the admissions would be offered first to applicants / candidates with valid and qualified GATE score in the relevant disciplines as specified in Chapter 2. If seats remain vacant / unfilled after admissions on the basis of valid and qualified GATE score, seats would be offered to CET qualified students.
- 3. GATE scholarship would be available, if and only if approved by the statutory body (AICTE), for the regular programmes of studies for the Academic Session 2020-21. No GATE scholarship would be available to students admitted to programmes of studies against sponsored candidates category or students admitted in the Weekend programmes.
- 4. GATE scholarship was available in the following CET Codes for the Academic Session 2019-20:

S.No.	Name of Programme	CET Code
a)	M.Tech (CSG)	139
b)	M.Tech (EG)	140
c)	M.Tech (TE)	147
d)	M.Tech (BT)	148
e)	M.Tech (EP)	150
f)	M.Tech (CE)	152

#### 1.2.2 CET for Post – Graduate Professional Programmes of Studies

S.No.	Name of CET	Course Duration	Abbreviated Name of CET	CET Code	
1.	MBA Programme like: 1. Master of Business Administration 2. Master of Business Administration (Financial Analysis) 3. Master of Business Administration (International Business) 4. Master of Business Administration (Financial Management)	2 yrs	MBA	101	
2.	Master of Business Administration (Information Technology)	2 yrs	MBA(IT)	116	
3.	Master of Arts (Mass Communication)	2 yrs	MA(MC)	106	
4.	MPT CET for the following programmes:  1. Master of Physiotherapy (Musculoskeletal)  2. Master of Physiotherapy (Neurology)  3. Master of Physiotherapy (Sports)  4. Master of Physiotherapy (Cardiopulmonary)				
5.	Master of Occupational Therapy (Neurology)	2 yrs	MOT (N)	108	
6.	Master of Prosthetics and Orthotics	2 yrs	MPO	109	
7.	Master of Science (Environment Management)	2 yrs	M.Sc (EM)	111	
8.	Master of Arts (English)	2 yrs	MA (ENG)	113	
9.	Master of Arts (Criminology)	2 yrs	MA (CRIM)	118	
10.	Master of Science (Forensic Sciences)	2 yrs	M.Sc (FS)	119	
11.	Master of Education - M.Ed.	2 yrs	MED	120	
12.	Master of Science (Biodiversity & Conservation)	2 yrs	M.Sc (B&C)	123	
13.	CET for the following programmes: 1. Master of Arts (Conservation, Preservation and Heritage Management) 2. Master of Arts (Archaeology and Heritage Management)	2 yrs	MA(HERIT)	141	
14.	Master of Science (Natural Resource Management)	2 yrs	M.Sc (NRM)	145	
15.	Master of Arts (Economics)	2 yrs	MA (ECO)	162	
16.	Master of Computer Applications (Lateral Entry)	2 yrs	MCA (LE)	163	
17.	Master of Science (Nursing) 1. Cardio Vascular & Thoracic Nursing 2. Any other specialization	2 yrs	M.Sc (N)	198	
18.	Master of Science (Yoga)	2 yrs	M.Sc (Y)	187	
19.	M.Sc. Medicinal Chemistry & Drug Design	2 yrs	M.Sc (MCⅅ)	405	

#### NOTE:

- 1. All applicants must appear in the appropriate CET for admission.
- 2. Only CET qualified applicants shall be considered for admission, through the University counselling, subject to fulfillment of eligibility and admission criteria.

# 1.2.3 CET for Programmes of Studies at Graduation Level

S.No.	Name of CET	Course Duration	Abbreviated Name of CET	CET Code
1	Bachelor of Computer Applications	3 yrs	BCA	114
2	Bachelor of Science (Nursing) (Only for Unmarried Female Candidates)	4 yrs	B.Sc (N)	115
4	Bachelor of Education	2 yrs	B.Ed	122
5	Paramedical Programmes of Studies:  1. Bachelor of Physiotherapy (BPT)-  2. Bachelor of Prosthetics and Orthotics (BPO)  3. Bachelor of Occupational Therapy (BOT)  4. Bachelor of Science (Medical Lab. Technology) (BSCMLT)  5. Bachelor of Audiology and Speech Language Pathology (BASLP)  6. Any new Paramedical programme started by the University in the Academic Session 2020-21 with the same eligibility condition(s) as for this CET.	4 ½ yrs 4 ½ yrs 4 ½ yrs 4 ½ yrs 3 yrs 4 yrs	PARA MEDICAL	124
5	BBA & Allied Programmes:  1. Bachelor of Business Administration  2. Bachelor of Business Administration (Banking & Insurance)  3. Bachelor of Business Administration (Computer Aided Management)	3 yrs	BBA	125
6	Bachelor of Arts (Journalism & Mass Communication)	3 yrs	BA (JMC)	126
7	Bachelor of Hotel Management & Catering Technology	4 yrs	BHMCT	127
8	Bachelor of Arts (English) (Honours)	3 yrs	BA (ENG)	184
9	Bachelor of Commerce (Honours)	3 yrs	BCOM	146
10	Bachelor of Education (Special Education) - BED (Spl. Edu.) in the areas of 1. Hearing Impairment 2. Mental Retardation 3. Autism Spectrum Disorder Any new BED (Spl. Edu.) programme started by the University in the Academic Session 2020-21 with the same eligibility condition(s) as for this CET.		B.Ed (SPL)	159
12	Bachelor of Arts (Economics) (Honours)	3 yrs	BA (ECO) H	197
13	Bachelor of Science (Yoga)	3 yrs	B.Sc(Y)	117
14	Bachelor of Science in Nursing (Post Basic)	2 yrs	B.Sc (N) P BASIC	188
15	Lateral Entry to B.Tech. Programmes for Diploma holders (Admission is to the 2 <sup>nd</sup> year/ 3 <sup>rd</sup> semester of the 4 year degree programme of the batch admitted in the previous Academic Session, 2019-20, for the CET Code 131).	3 yrs	LE BTECH (DIPLOMA)	128

S.No.	Name of CET	Course Duration	Abbreviated Name of CET	CET Code
16	Lateral Entry to B.Tech. Programmes for B.Sc. Graduates (Admission is to the 2 <sup>nd</sup> year/ 3 <sup>rd</sup> semester of the 4 year degree programme of the batch admitted in the previous Academic Session, 2019-20 for the CET Code 131).	3 yrs	LE BTECH (B.Sc)	129
17	Bachelor of Technology (Bio-Technology)	4 yrs	BTECH (BT)	130
18	Bachelor of Pharmacy	4 yrs	BPHARMA	133

#### NOTE:

- 1. All applicants must appear in the appropriate CET for admission.
- 2. Only CET qualified applicants shall be considered for admission, through the University counselling, subject to fulfillment of eligibility and admission criteria.

#### 1.3 Programmes of Studies for which classes are conducted on Weekends

S.No.	Name of Programme	Course Duration	Abbreviated Name	CET Code
1	Master of Business Administration (with sectorial specialization)	2 yrs	MBA (WE)	155
2	Master of Law (2 years)	2 yrs	LLM (WE)	181
3	Master of Technology (Computer Science & Engg.)	3 yrs	MTECH(CSE) (WE)	182
4	Master of Technology (Electronics & Communications Engg.)	3 yrs	MTECH(EC) (WE)	183
5	Master of Business Administration (Disaster Management)	2 yrs	MBA (DM) (WE)	186

#### NOTE:

- 1. For M.Tech. programmes conducted on Weekends, there shall be no CET. The admissions shall be made on the basis of marks in the qualifying degree.
- 2. No CET shall be conducted for these programme / programme groups. For procedure of admissions to these programmes the applicants should see Chapter 2 of this admission brochure.

#### 1.4 Postgraduate Diploma (NO CET)

The following post graduate diplomas are offered by the University:

S.No.	Name of Programme	Course Duration	Abbreviated Name	CET Code
1	PG Diploma in Yoga Therapy for Medicos and Paramedicos	1 year	PGDYTPM	176
2	PG Diploma in Disaster Preparedness and Rehabilitation	1 year	PGDDPR	180
3	PG Diploma Disaster Management (Full Time/ Part time)	06 months & 1 year	PGDDM	174
4	PG Diploma Fire & Life Safety Audit	1 year	PGDFLSA	173

There shall be no Common Entrance Tests for these diploma level programmes.

#### 1.4.1 Postgraduate Diploma (CET TO BE CONDUCTED)

The following post graduate diplomas are offered by the University:

S.No.	Name of Programme	Course Duration	Abbreviated Name	CET Code
1	Advance Diploma in Child Guidance and Counselling	1 year	ADCGC	175
2	Post Graduate Diploma in Security Management	1 year	PGDSM	177
3	Post Graduate Diploma in Victimology and Victim Assistance	1 year	PGDVVA	178
4	Post Graduate Diploma in Cyber Crime and Law	1 year	PGDCCL	179

#### **1.5 Vocational Programmes (NO CET TO BE CONDUCTED)**

S.No.	Name of Programme	Course Duration	Abbreviated Name	CET Code
1	Master of Vocation (Automobile)	2 yrs	MVOC(AM)	189
2	Master of Vocation (Software Development)	2 yrs	MVOC(SD)	190
3	Master of Vocation (Interior Design)	2 yrs	MVOC(ID)	191
4	Bachelor of Vocation Programmes in  (a) Applied Arts (Only for Female Candidates) (b) Automobile (c) Construction Technology (d) Interior Design (Only for Female Candidates) (e) Power Distribution Management (f) Printing & Publishing (g) Software Development (h) Electronics & Communication*	3 yrs	BVOC	200

<sup>\*</sup>Subject to approval of the programme.

The admission to the above mentioned courses would be based on the merit list prepared on the basis of qualifying degree marks.

#### 1.6 M.Phil Programmes for which CET to be conducted

S.No.	Name of the Programme	Abbreviated	CET
		Name	Code
1.	M.Phil. (English)	MPHIL (E)	161
2.	M.Phil. (Clinical Psychology)	MPHIL (CP)	157
3.	M.Phil. (Psychiatric Social Work)	MPHIL (PSW)	199

#### **Important Note:**

Detail schedules for admission in M Phil programmes will be displayed by the O/o Director (Research & Consultancy) on university website.

#### 1.7 Ph.D. Programmes for which CET to be conducted

S.No.	Ph.D Programmes	Abbreviations	CET Code
1	Ph.D Education	Ph.D (Edu)	311
2	Ph.D Electronics & Communication	Ph.D (E&C)	212
3	Ph.D Environmental Sciences	Ph.D (ES)	251
4	Ph.D Mechanical & Automation Engg.	Ph.D (MA Engg)	213
5	Ph.D Chemistry	Ph.D (Chem)	282
6	Ph.D Management	Ph.D (Mgt)	221
7	Ph.D Mathematics	Ph.D (Maths)	281
8	Ph.D English	Ph.D (Eng)	291
9	Ph.D Chemical Technology	Ph.D (CT)	231
10	Ph.D Biotechnology	Ph.D (Bio Tech)	241
11	Ph.D Physics	Ph.D (Phy)	283
12	Ph.D (Law and Legal Studies)	Ph.D (L&LS)	301
13	Ph.D -Mass Communication	Ph.D (MC)	261
14	Ph.D-InformationTech./Computer Sc. & Engg./	Ph.D (IT/CS/CA)	211
	Computer Applications		
15	Ph.D Disaster Management	Ph.D (DM)	402
16	Ph.D Pharmaceutical Chemistry	Ph.D (PC)	401

#### **Important Note:**

Detail schedules for admission in Ph.D. programmes will be displayed by the O/o Director (Research & Consultancy) on university website.

Disclaimer: The University reserves the rights to add or remove any programme from the list of programmes /grouped together for the purpose of admission.

#### 1.8 Important Instructions

- 1. The term "University", in this admission brochure shall mean the Guru Gobind Singh Indraprastha University.
- 2. The application forms shall be available in the online mode only from the University Website: <a href="http://www.ipu.ac.in">http://www.ipu.ac.in</a>
- 3. The last for submission of application may be extended for any programme(s).
- 4. It is the responsibility of the candidates to ascertain whether he/she possess the requisite eligibility and qualifications for admission. Applying for a particular CET, appearing for the written examination and qualifying the same does not necessarily mean acceptance of eligibility (Chapter 2). Every applicant for a particular CET must satisfy the eligibility criterion as specified in this brochure (or its amendments / corrections).
- 5. The applicants are advised that since the form filling as well as admit cards shall be made available through the online mode only, they must keep the details of their login id and the password secure and safe.
- 6. Applicants should be careful in choosing the CET Code that they apply for, as no change would be permissible after the application has been submitted.
- 7. The language of the CET shall be English unless otherwise specified.
- 8. From the merit of a specific CET Code, admissions are in general made to a specific set of programmes of studies subject to fulfillment of eligibility condition. This Admission Brohcure illustrates the list of programmes to which admissions were made in the Academic Session 2019-20. The University may add or remove programmes of studies from any or all CET Codes.
- 9. A Separate Application Form has to be filled-in for each programme (s) having distinct CET Code.

- 10. No separate intimation will be sent to the candidates regarding declaration of results and commencement of counselling for admission. Result will be declared on University Website (<a href="http://www.ipu.ac.in">http://www.ipu.ac.in</a>). Detailed schedule of first counselling for admissions will be notified prior to commencement of respective counselling, on the University Website (<a href="http://www.ipu.ac.in">http://www.ipu.ac.in</a>). Tentative dates of commencement of first and second counselling shall be notified in Part C of the Admission Brochure. The schedule may be deferred if the sanctioned intake for the respective programme is not received by the University in time. If for any particular programme, if the sanction intake does not exist for the Academic Session 2020-21 for none of the programmes of study to which admissions are to be made on the basis of the said CET, no admission shall be carried out; the CET result (if declared) shall be nullified and application fee deposited by the candidates refunded (the taxes and service charge component of the application fee shall not be refunded). If for a particular CET, on the basis of whose result admissions are conducted for more than one programme of study, if the sanctioned intake for any of these programmes of study is not received for admissions, then the admissions shall not be conducted to such programmes of study (whose seats are not sanctioned) and no refund of fee shall be admissible to candidates of such CET(s).
- 11. The University will declare and display the ranks of only those candidates who are declared as qualified in the CET-2020 conducted by the University and for National Level Test the merit will be as declared by the respective authorities. The candidates will be called for counselling for admission depending upon the number of seats available in each programme. The admissions will be made only out of these qualified and eligible candidates strictly in order of merit. The rank of candidates who do not qualify in CET-2020 will not be declared and shall not be eligible for admission.
- 12. Applicants should retain a printout of the CET application form as proof of submission of application.
- 13. In all communications regarding submission of application or otherwise related to admissions, the copy of the application form must be submitted as otherwise the communication would be deemed incomplete and no processing would be performed on the communication, without any notice to the applicant.
- 14. There will be no rounding-off of the percentage of marks of qualifying examination while deciding the basic eligibility of any candidate for admission e.g. if a candidate obtained 49.99% marks in his/her qualifying examination, then it will not be rounded-off to 50%.
- 15. If a candidate clears the qualifying examinations in a particular year (A), and in the subsequent year (B) appears in the improvement examinations, then in the year B or later, if the candidate applies on the basis of the qualifying examination, the best marks obtained in the two result of the examination held in the year A or B, for a specific subject, shall be used for calculation / verification of eligibility for all papers for which result was declared by the examining body of the qualifying examinations.
- 16. For ascertaining the eligibility conditions, combination of marksheets, shall be allowed, only and only if the marksheets are from the same Board. If any particular candidate changes the Board e.g. CBSE to NIOS, an appropriate proof of accepting the marks of earlier Board shall be required, by the new Board. Thus, such candidate shall supply the one complete marksheet making him eligible. The decision for ascerterning the region will be based on the documents produced by the candidate.
- 17. The list of documents required shall be informed through the detailed counselling schedule as notified on the University website http://www.ipu.ac.in.
- 18. The candidates are advised to check their status of application with the help of the login id and password.
- 19. Write the complete e-mail address and phone number in the application form carefully. Please note that this e-mail address and phone number shall be used by the University for future communications. Not providing of information may lead to non communication for which the candidate will be responsible.
- 20. The nomenclature of degrees to the admitted programmes of studies shall be as per the notification of the University Grants Commission/ other concerned statutory authorities.
- 21. The University shall not issue any certificate of equivalence to any other programme of study. That is, if a student is awarded a degree by the University and desires a certificate regarding its equivalence to some other degree, then the request of the student for such equivalence certificate shall be summarily rejected.

- 22. No admitted student pursuing a programme of study from the Guru Gobind Singh Indraprastha University is allowed to pursue any other (2<sup>nd</sup> or more) degree / diploma programme of study from any University including GGSIPU at any given moment of time. If at any stage it is found that an admitted student has registered for more than one programme of study in GGSIPU or any other University, simultaneously then the admission of such a candidate shall be cancelled from all programmes of studies of GGSIPU.
- 23. All candidates desirous of seeking admission to any programme of study and/or any institution (including the University Schools of Studies) affiliated to the University, shall be bound by the conditions as laid down in this admission brochure; and the rules and regulations as enshrined in the University Act, Statutes, Ordinances, notifications and guidelines issued from time to time by the University, and provisions contained in Delhi Professional Colleges or Institutions (Prohibition of Capitation Fee, Regulation of Admission, Fixation of Non-Exploitation Fee and Other Measure to Ensure Equity and Excellence) Act,2007.
- 24. The medium of instruction for all programmes of studies offered in the University shall be English unless otherwise specified in the Scheme and Syllabi of Examinations of the concerned programme of study.
- 25. For any programme of study, if the University or the statutory regulatory body of the programme of study specifies the medical examination of the candidate, then all admitted students must present themselves for medical examination. If the student/candidate fails the medical examination, the admission of the candidate/student shall be cancelled by the University.
- 26. Students and their parents are advised, in their own interest, to visit the various Colleges/Institutes prior to the date(s) of counseling to ascertain the location, other academic and infrastructural facilities available such as hostel, transportation etc. in the various colleges/institutes which may facilitate their decision-making at the time of filling choices for various colleges/courses during the counselling for admission.
- 27. If it is found at any stage during the entire period of the programme that the candidate has either concealed any material information or has furnished any false or incorrect information in the application form or at the time of counselling for admission, his/her candidature for the programme will be cancelled summarily. In addition, disciplinary action may be taken against him/her as per the University rules.
- 28. If the University is not satisfied with the character, past behaviour or antecedents of a candidate, it can refuse to admit him/her to any course of study of the University.
- 29. The Vice Chancellor may cancel the admission of any student for specific reasons and / or debar him/her for a certain period from admissions and / or examinations.
- 30. Only filling the application for admission (Common Entrance Test) shall not, *ipso facto*, entitle a candidate to get admission to a programme.
- 31. Only qualifying the Common Entrance Test conducted by the University or National Level Test shall not, *ipso facto*, entitle a candidate to get admission to a programme.
- 32. It will also be the sole responsibility of the candidates themselves to make sure that they are eligible and fulfill all the conditions prescribed for admission. Before filling-up the admission verification form at the time of counselling/ allotment of seats, candidate should ensure that he/she fulfills all eligibility conditions as laid down in this Admission Brochure. If it is found at any stage during the entire period of the programme that the candidate does not fulfill the requisite eligibility conditions his/her admission will be cancelled and also disciplinary action will be initiated against him/her and entire fee will also be forfeited.
- 33. The merit of the CET or National Level Test will be valid only for the programme for which the candidate has appeared and cannot be utilized for admission to any other programme. Further, the merit of the CET- 2020 by the University shall be valid only for the Academic Session 2020-21 and merit of National Level Test in accordance with the rules of concerned authorities.
- 34. **RAGGING**: Rules in terms of ordinance relating to maintenance of discipline amongst students of the University are as under:

- 1. Ragging in any form shall be strictly prohibited within the premises of the University, a college or an Institute, as the case may be, or in any part of the University system as well as on public transport, or at any other place, public or private.
- 2. Any individual or collective act or practice of ragging shall constitute an act of gross indiscipline and shall be dealt with under the provisions of ordinance under reference.
- 3. Ragging, for the purposes of ordinance under reference, shall ordinarily mean any act, conduct or practice by which the dominant power or status of senior students is brought to bear upon the students who are in any way considered junior or inferior by the former and includes individual or collective acts or practices which:
  - 1. Involve physical assault or threat to use physical force.
  - 2. Violate the status, dignity and honour of students, in particular female students and those belonging to a schedule caste or a schedule tribe.
  - 3. Expose students to ridicule or contempt or commit an act which may lower their self esteem; and
  - 4. Entail verbal abuse, mental or physical torture, aggression, corporal punishment, harassment, trauma, indecent gesture and obscene behaviour.
- 35. All admitted students to any programme in any institution (affiliated institutions of the University and / or University Schools of Studies) and their parents/guardian shall have to give an affidavit / undertaking for not indulging in any Ragging during the tenure of the student in the University.
- 36. For formats of self-declaration / affidavits / undertakings required at the time of admissions, all candidates are advised to see PART E of the Admission Brochure.
- 37. All admissions in the University shall be provisional till regularized by the University.
- 38. The candidate will have to submit the final result of qualifying degree proving his/her eligibility on or before 30<sup>th</sup> September 2020 to their concerned Dean/Principal/Director of their respective School/College/Institute where the admission has been granted. The candidate shall give documentary proof of having been appeared in the last semester/year of qualifying examination before 31.07.2020. The candidate shall give an undertaking as given Appendix 5 of Part E.
- 39. Result Awatied candidates may please see the provisions contained in the clause 3.5 of Part A.
- 40. The Academic Session of the University shall commence from 1<sup>st</sup> August, 2020, unless specified otherwise by the statutory regulatory body governing the programme of study like Medical Council of India, etc; the Hon'ble Court or the University. Similarly classes shall begin from 1<sup>st</sup> August, 2020.
- 41. The last date of admissions therefore is 31<sup>st</sup> of July, 2020, unless specified otherwise by the statutory regulatory body governing the programme of study like Medical Council of India, etc; the Hon'ble Court(s) or the University. Thereafter, vacancy (if any) in any programme of study shall be filled up by the University on or before 14<sup>th</sup> August, 2020. The notification regarding procedure for fulfillment after 31.07.2020 shall be notified separately.
- 42. For all online payments made by applicants / candidates / students for application forms filling, counseling participation charges, (partial) academic fee payment, the service charges and taxes are additional and have to be borne by the applicant / candidate / student. These service charges and applicable taxes shall be non refundable.
- 43. A Student's Grievance Committee will be notified later.
- 44. In case of any difference in the interpretation of the admission brochure clause(s), and / or clarification and changes, the decision of the Vice-Chancellor, Guru Gobind Singh Indraprastha University shall be final.
- 45. The Admission Brochure contains only brief extract of the ordinances, rules and regulations of the University. The candidates should, therefore, acquaint themselves with the relevant ordinances, rules and regulations of the University regarding eligibility requirements, attendance, examination and other matters pertaining to their respective courses and also to the provisions of Delhi Professional Colleges or

Institutions (Prohibition of Capitation Fee, Regulation of Admission, Fixation of Non-Exploitative Fee and Other Measures to Ensure Equity and Excellence) Act, 2007.

The various terms and conditions mentioned in the Admission Brochure are subject to change made in the ordinances, rules and regulations by the University from time to time as per the decision of the Government of National Capital Territory of Delhi, the University and/or statutory bodies governing various programmes.

The University reserves the right to amend the ordinances, rules and regulations, at its discretion as and when considered necessary. In the event of any provision mentioned in the Admission Brochure being found to be at variance with any binding regulation / directions of any statutory body i.e. Medical Council of India, Dental Council of India etc, then the higher norms will prevail.

46. The guidelines specified in this admission brochure are without prejudice to any measures undertaken by the University in compliance of any law or directions of the Hon'ble Courts; or any directions / notifications of the Government of NCT of Delhi and / or Government of India.

# CHAPTER- 2: Eligibility Criteria & Admission Criteria

The eligibility conditions specified below is for the general / open categories of admissions are specified herein. For relaxation of eligibility conditions for reserved categories, please refer to the Chapter - 6 entitled "Reservation Policy".

#### 2.1 National Level Test for Admissions (Non – Medical Programmes)

S.No.	Name of CET	CET Code	ELIGIBILITY CRITERIA & ADMISSION CRITERIA
1	ВТЕСН	131	Eligibility Criteria:  Pass in 12th Class of 10+2 pattern of CBSE or equivalent with a minimum aggregate of 55% marks in Physics, Chemistry and Mathematics provided the candidate has passed in each subject separately. Candidate must additionally have passed English as a subject of study (core/elective/functional) in the qualifying examination.  Admissions Criteria:  All applicants are required to appear in Joint Entrance Exam (JEE) Main Paper 1 Conducted by National Testing Agency (NTA). The University shall not conduct its own CET for admissions, but shall be utilizing the merit of JEE Main Paper 1 for its admissions. The admissions would be based on the merit / rank in the JEE.  Note: Blind (including colour blind), deaf and/or dumb candidates shall not be eligible for admission in these courses.
2	LLB	121	Eligibility Criteria: Pass in 12th class of 10+2 of CBSE or equivalent with a minimum of 50% marks in aggregate* and must also have passed English (core or elective or functional) as a subject.  Admissions Criteria: All applicants are required to appear in Common Law Admission Test – Under Graduate, 2020 (CLAT – UG, 2020) that is conducted by National Law University's on a rotational basis. The University shall not conduct its own CET for admissions, but shall be utilizing the merit prepared on the basis of (CLAT – UG, 2020) Merit for its admissions.  *Aggregate of 50% marks in the 12th class for the purpose of eligibility will be taken as the aggregate of best four subjects (unless otherwise specified) including English.
3	LLM	112	Eligibility Criteria:  LL.B Degree as required by the Bar Council of India for Enrollment as an Advocate or an equivalent Law Degree from a Foreign University, with not less than 55% marks.  Admissions Criteria:  All applicants are required to appear in Common Law Admission Test – Post Graduate, 2020 (CLAT – PG, 2020) that is conducted by National Law University's on a rotational basis. The University shall not conduct its own CET for admissions, but shall be utilizing the merit prepared on the basis of (CLAT – PG, 2020) Merit for its admissions.
4	MBA	101	Eligibility Criteria: Any recognized 3 years or more Bachelor's Degree in any discipline with a minimum of 50% marks in aggregate. OR Bachelor's Degree in Engineering, Technology or any other subject with minimum of 50% marks in aggregate or any qualification recognized as equivalent thereto with minimum of 50% marks in aggregate. OR Passed the Final Examination of the Institute of Chartered Accountants of India or England, the Institute of Cost and Works Accountants of India or England or the Institute of Company Secretaries of India. In addition to above, for MBA (Financial Analysis) the candidate must have passed in Mathematics at the 10+2 level. Admissions Criteria:  1. All admissions shall be made on the basis of the merit of Common Admission Test (CAT) 2019 that was conducted by Indian Institute of Management followed by CMAT 2020(another National Level Test) on the basis of normalization of their scores.  2. The University will also conduct its own CET for admissions, but shall be utilizing the merit of CET only if the seats are left vacant after finishing CAT2019 followed by CMAT/ 2020 merit list.

S.No.	Name of CET	CET Code	ELIGIBILITY CRITERIA & ADMISSION CRITERIA
5	B.Arch	100	1. There shall be no CET conducted by the University for Admissions to B.Arch. Programme.  2. Eligibility Conditions:  i. Eligibility conditions shall be as per Council of Architecture notification(s) applicable at the time of admissions. Candidates may see the web site of the Council, <a href="http://www.coa.gov.in/">http://www.coa.gov.in/</a> ii. All candidates possessing any of the above qualifications must also have passed the National Aptitude Test of Architecture (NATA) – 2020 conducted by Council of Architecture.  iii. For eligibility for NATA candidates are advised to refer the official website of Council of Architecture i.e. <a href="http://www.coa.gov.in/">http://www.coa.gov.in/</a> Admission Criteria:  1. Admissions will be made on the basis of NATA Score and the percentage of Aggregate® marks, i.e., (percentage will be calculated considering best five subjects including Physics, Chemistry, Mathematics and English among all paper offered to the studen) obtained in the qualifying examination, i.e., senior secondary level or equivalent. No candidate shall be admitted unless she/he has passed 10+2 scheme of examination with a teast 50% gravamination i.e., senior secondary level or equivalent. No candidate shall be admitted unless she/he has passed 10+2 scheme of examination with a teast 50% marks in aggregate or passed 10+3 diploma examination with mathematics as compulsory subject with at least 50% marks in aggregate.  2. Merit list shall be prepared based on:  a. Architectural Aptitude (NATA score) : 50%  b. Qualifying Examination (i.e., 10+2  OR 10+3 years diploma recognized by the Central / State Government : 50%  3. Appearing in NATA Examination conducted by Council of Architecture at their initiative. If a candidate has not qualified in the NATA - 2020 test, then the candidates had not be considered for admission.  b. All candidates are required to keep three copies of the NATA score as one copy shall be required to be submitted at the time of document verification to the University, one copy sh
6	MCA/ MCA(SE)	105	TO BE NOTIFIED LATER

# **2.2 National Level Test for Admissions (Medical Programmes)**

S.No.	Name of CET	CET Code	ELIGIBILITY CRITERIA & ADMISSION CRITERIA
1	Bachelor of Medicine & Bachelor of Surgery (MBBS)	103	Eligibility Criteria: Candidate must have passed 12 <sup>th</sup> class examination in the subject of Physics, Chemistry, Biology/Biotechnology and English (Core or Elective or Functional) individually and must have obtained a minimum of 50% marks together in Physics, Chemistry, Biology /Biotechnology and English (40% in case of SC/ST/OBC candidate, subject to availability of seat for these categories in the respective institutions).  Admission Criteria: All candidates must appear in National Eligibility cum Entrance Test — Undergraduate of 2020 (NEET UG 2020) and qualify to be considered for admissions.
2	Bachelor of Dental Surgery (BDS)	104	Eligibility Criteria: Candidate must have passed 12 <sup>th</sup> class examination in the subject of Physics, Chemistry, Biology and English (Core or Elective or Functional) individually and must have obtained a minimum of 50% marks together in Physics, Chemistry, Biology and English (40% in case of SC/ST/OBC candidate, subject to availability of seat for these categories in the respective institutions).  Admission Criteria: All candidates must appear in National Eligibility cum Entrance Test — Undergraduate of 2020 (NEET UG 2020) and qualify to be considered for admissions.
3	Bachelor of Homeopathy Medicine and Surgery	154	Eligibility Criteria: Candidate must have passed 12 <sup>th</sup> class examination in the subjects of Physics, Chemistry, Biology and English individually and must have obtain a minimum of 50% marks taken together in Physics, Chemistry and Biology in the qualifying examination mentioned above for Unreserved Candidates and 40% in respect of SC/ST/OBC. Candidate with benckmark disabilities as specified under the Rights of Persons with Disabilities Act, 2016 (49 of 2016), the minimum qualifying marks in qualifying examination in Physics, Chemistry and Biology shall be 45% for General Category and 40% for SC/ST/OBC.  Admission Criteria: All candidates must appear in National Eligibility cum Entrance Test — Undergraduate of 2020 (NEET UG 2020) and qualify to be considered for admissions.
4	Bachelor of Ayurveda, Medicine and Surgery	153	Eligibility Criteria: Candidate must have passed intermediate (10+2) or its equivalent examination recognized by the concerned state government and education board with the subject of Physics, Chemistry, Biology and English individually and must have obtained a minimum of 50% marks taken together in Physics, Chemistry and Biology at the aforesaid qualification examination in the case of General Category and 40% marks in case of SC/ST/OBC  Candidate with benckmark disabilities as specified under the Rights of Persons with Disabilities Act, 2016 (49 of 2016), the minimum qualifying marks in qualifying examination in Physics, Chemistry and Biology shall be 45% for General Category and 40% for SC/ST/OBC.  Admission Criteria: All candidates must appear in National Eligibility cum Entrance Test — Undergraduate of 2020 (NEET UG 2020) and qualify to be considered for admissions.

S.No.	Name of CET	CET Code	ELIGIBILITY CRITERIA & ADMISSION CRITERIA
5	Post Graduate Medical Degree/ Diploma (Streams available shall be notified before the start of counselling for admissions)	102	Eligibility Criteria: Every candidate selected for admission to PGMC shall possess MBBS degree recognized by Medical Council of India and must have completed one year compulsory rotatory internship on or before 30th April of the admission year. The Candidate should have obtained permanent registration with the MCI or any of the State Medical Council. Only candidates who have obtained their MBBS degree from the Guru Gobind Singh Indraprastha University, Delhi are eligible for admissions to the State / Institutional quota seats for which forms are being invited.  Admission Criteria: All candidates must have appeared in National Eligibility cum Entrance Test — Postgraduate of 2020 (NEET PG 2020) and qualify to be considered for admissions. Candidates obtaining admissions shall have to submit a surety bond of the value specified by the institution to which admission is taken to the concerned institution / college.
6	D.M./M.Ch. (Super Specialty Medical Programmes)		Eligibility Criteria: Admissions are granted through common counseling held by Ministry of Health and Family Welfare, Govt. of India / Director General of Health Services as per eligibility conditions specified by the Medical Council of India.  Admission Criteria: The applicants must qualify the NEET SS – 2020 and apply directly to the admission authority. The University does not play any role in admissions.
7	Post Graduate Ayurveda Courses (PGAC)	196	Eligibility Criteria: Candidates should have qualified BAMS.  Admission Criteria: All candidates must appear in AIA-PGET 2020 conducted by AYUSH for the appropriate branch and qualify to be considered for admissions.

**Admission Critera:** All applicants must appear and qualify in the appropriate National Eligibility cum Entrance Test (NEET) / AIA PGET test. The admissions would be based on the merit / rank in the NEET. The rules and regulations including eligibility conditions as specified by the appropriate statutory regulatory bodies like Medical Council of India, Dental Council of India etc. shall be applicable. All candidates must be medically fit as per statutory regulatory body norms for admissions.

#### 2.2.1 Detailed MBBS (CET Code 103)/BDS (CET Code 104) Eligibility Criteria

- 1. Candidate should be an Indian/ Overseas Indian / Nepal citizen. Non-Resident Indians and Foreign Nationals are not eligible.
- 2. The candidate should be medically fit to pursue the allocated course on medical examination.
- 3. The candidate should have attained the age of 17 years on or before 31st December of the year of his admission to the first year of the Course.
- 4. **MBBS:** Candidate should have passed the 12th Class under the 10+2 Scheme/Senior School Certificate Examination or Intermediate Science (I.Sc.) or an equivalent examination of the recognised University/Board of any Indian State with PHYSICS, CHEMISTRY, BIOLOGY/BIOTECHNOLOGY and ENGLISH (core or elective or functional). Candidate must have passed in the subject of Physics, Chemistry, Biology / Biotechnology and English (core or elective or functional) individually and must have obtained a minimum of 50% marks together in Physics, Chemistry and Biology /Biotechnology(40% in case of SC/ST/OBC candidates, subject to availability of seat for these categories in the respective institutions).

**BDS:** Candidate, who have passed 12th class examination under 10+2 system conducted by the C.B.S.E./ Council of the Indian School Certificate Examination/Jamia Milia Islamia, New Delhi with required subjects i.e. Physics, Chemistry, Biology and English from the recognized schools conducting regular classes situated within the National Capital Territory of Delhi only, will be eligible for admission for BDS Programme. Candidate must have passed in the subject of Physics, Chemistry,

Biology and English (core or elective or functional) individually and must have obtained a minimum of 50% marks together in Physics, Chemistry and Biology (40% in case of SC/ST/OBC candidates, subject to the availability of seat for these categories in the respective institutions).

#### **NOTE:**

- 1. All those candidates who have appeared in the qualifying examination with Physics, Chemistry, Biology (or Biotechnology for MBBS only in lieu of Biology) and English (core or elective or functional) and expect to pass the examination with required percentage of marks are also eligible to apply. However, their candidature will be considered only if they are able to produce documentary evidence of having passed the qualifying examination with the required subjects and percentage of marks at the time of counselling for admission. NO PROVISIONAL ADMISSION WILL BE DONE FOR ANY RESULT AWAITED OR COMPARTMENT / SUPPLEMANTARY CASES. However, In case the result of the Compartment/Supplementary examination(s) is declared by the time of admission/counselling and the candidate fulfills the eligibility conditions as mentioned above, then such candidates would be eligible for the admission for the current Academic Session.
- 2. It is the responsibility of the candidates to ascertain whether they possess the requisite eligibility and qualifications for admission. Appearing for the written examination / applying for admissions does not necessarily mean acceptance of eligibility.
- 3. There will be no rounding-off of the percentage of marks of qualifying examination while deciding the basic eligibility of any candidate for admission e.g. if a candidate obtained 49.9% marks in his/her qualifying examination, then it will not be rounded-off to 50%. Therefore, the candidate is not eligible for that programme where minimum requirement of marks is 50%. In case candidate for any reason mentions the minimum percentage wrongly in verification form, he/she shall be exclusively responsible.
- 4. These conditions are as supplement to the conditions in the table of Section 2.5 of Chapter 2 of this document.
- 5. In case of any dispute, the decision of the Admission Committee shall be final. However, an appeal could be made to the Vice-Chancellor, Guru Gobind Singh Indraprastha University against such a decision.

# **2.2.2 Eligibility for admission to ACMS for ARMY category for MBBS programme** For admissions to Army College of Medical Sciences refer to Chapter 7 Section 7.1.4.

# 2.2.3 Detailed Eligibility Criteria for Post Graduate Medical Course CET (PGMC) (CET CODE-102)

- 1. Only candidates who have completed their MBBS Degree from GGSIPU are eligible for admission through this admission brochure.
- 2. The candidate should be medically fit to pursue the allocated course on medical examination.
- 3. Every candidate selected for admission to Post Graduate Medical Course shall possess MBBS degree from Guru Gobind Singh Indraprastha University and recognized by Medical Council of India and must have completed one year compulsory rotatory internship on or before 30th April, of the admission year. The candidate should have obtained permanent registration with the Medical Council of India or any of the State Medical Council.
- 4. The candidates should be medically fit to pursue the allocated course on Medical Examination. The selected candidate will be required to undergo Medical Examination by duly constituted medical board at the assigned institution. The candidate shall not be allowed to join the course, if he/she is found medically unfit for the course.
- 5. The in-service candidates shall submit a No Objection Certificate (NOC) from their employer to the effect that they have no objection and the candidates will be relieved/granted study leave for pursuing the course at the time of counselling, and the certificate should be available at the time of Counselling, failing which he /she will not be eligible for the counselling.
- 6. No employed / in-service candidate shall be allowed to join a course unless he/she has been relieved/sanctioned study leave from his/her employer.

- 7. Candidates who are already admitted to any Post Graduate Medical Degree/Diploma Course in any University/Institution as on the date of counselling will not be eligible for admission. Candidate will be required to give an undertaking/ Declaration in this respect at the time of counselling / admission.
- 8. Candidate, who has passed a Post-Graduate Degree course, will not be given admission to Diploma Course in the same subject.
- 9. These conditions are as supplement to the conditions of Section 7.2.
- 10. In case of any dispute, the decision of the Admission Committee shall be final. However, an appeal could be made to the Vice-Chancellor, Guru Gobind Singh Indraprastha University against such a decision.

# 2.2.4 Detailed Eligibility Criteria for Super Speciality Medical Courses (SSMC) (see table at 1.1.2) on page 14.

- 1. Admission on the Basis of National Eligibility cum Entrance Test 2020 (Super Speciality) (NEET SS).
- 2. For SSMC (DM /M.Ch.) programmes the applicants should apply for NEET SSMC and the admissions are also to be carried out by the Govt. Of India / MCI / DGHS-MHFW. The candidates need not apply to the University.

# 2.2.5 Detailed Eligibility Criteria for Bachelor of Homeopathy Medicine and Surgery (CET Code 154) / Bachelor's Degree Programme in Ayurveda, Medicine and Surgery (CET Code 153)

- 1. Candidate should be an Indian/ Overseas Indian / Nepal citizen. Non-Resident Indians and Foreign Nationals are not eligible.
- 2. The candidate should be medically fit to pursue the allocated course on medical examination.
- 3. The candidate should have attained the age of 17 years on or before 31st December of the year of his admission to the first year of the Course.
- 4. These conditions are as supplement to the conditions in the Section 7.5.
- 5. In case of any dispute, the decision of the Admission Committee shall be final. However, an appeal could be made to the Vice-Chancellor, Guru Gobind Singh Indraprastha University against such a decision.

# 2.3 Master of Technology (M.Tech.)

S.No.	Name of CET	CET Code	ELIGIBILITY CITERIA & ADMISSION CRITERIA
1	M.Tech. CET for the following programmes of studies (Computer Science Group):  1. M.Tech. (Computer Science & Engineering) (Regular)  2. M.Tech. (Information Technology) (Regular)  3. M.Tech. (Information Security) (Regular)	139	Eligibility Criteria:  Minimum 60% or equivalent in the qualifying examination as under:-  1. B.Tech. / B.E. in Computer Science/Computer Science & Engineering / Computer Engineering / Information Technology /Electronics and Communication Engineering /Electronics & Instrumentation Engineering / Instrumentation & Control Engineering/ Electrical Engineering/Electrical & Electronics Engineering or equivalent.  2. Grad. IETE/AMIE (ECE/CSE/IT/EE).  3. M.Sc. (IT/ Electronics/ Computer Science/Informatics/ Information Science & Technology/ Physics/ Mathematics/ Statistics/ Operation Research/Applied Physics).  4. MCA or MCA (SE)  Admissions Criteria:  1. GATE qualified in Computer Science and Information Technology with a valid and qualified score card of GATE valid for the Academic Session 2020-21.  Or  2. CET qualified (for Non-GATE) candidates in CET code 139.
2	M.Tech. CET for the following programmes of studies (Electronics Group): 1. M.Tech. (Digital Communication) (Regular) 2. M.Tech (Electronics & Communication Engineering) (Regular) 3. M.Tech. (VLSI Design) (Regular) 4. M.Tech. (Signal Processing) (Regular) 5. M.Tech. (RF & Microwave Engg.) (Regular)	140	Eligibility Criteria: Minimum 60% or equivalent in the qualifying examination as under:-  1. B.Tech./B.E. in Computer Science/Computer Science & Engineering/Computer Engineering/Information Technology / Electronics and Communication Engineering/Electronics & Instrumentation Engineering/Instrumentation & Control Engineering/ Electrical Engineering/Electrical & Electronics Engineering or equivalent.  2. Grad. IETE/AMIE (ECE/CSE/IT/EE).  3. M.Sc. (IT/ Electronics/ Computer Science/Informatics/ Information Science & Technology/ Physics/ Mathematics/ Statistics/ Operation Research/Applied Physics).  Admissions Criteria:  1. GATE qualified in Electronics and Communication with a valid and qualified score card of GATE valid for the Academic Session 2020-21.  Or  2. CET qualified (for Non-GATE) candidates in CET code 140.

S.No.	Name of CET	CET Code	ELIGIBILITY CITERIA & ADMISSION CRITERIA
3	M.Tech (Tool Engineering) (Regular)	147	Eligibility Criteria: Minimum 60% or equivalent in the qualifying examination as under:-  1. B.Tech./ B.E. in Tool Engineering/ Mechanical/ Mechanical and Automation /Production/Production and industrial engineering or equivalent.  2. Grad. AMIE (ME)  Admissions Criteria:  1. GATE qualified in Mechanical/Production/Production and industrial Engineering with a valid and qualified score card of GATE valid for the Academic Session 2020-21.  Or  2. CET qualified (for Non-GATE) candidates in CET code 147.
4	M.Tech. (Biotechnology) (Regular)	148	Eligibility Criteria:  Minimum 60% or equivalent in the qualifying examinations as:  1. BE/B.Tech (Biotechnology / Chemical Engineering/ Biochemical Engineering/ Food Technology or equivalent/or B.Pharma/MBBS OR  2. M.Sc. (Biotechnology / Biochemistry / Microbiology / Biosciences / Genetics / Life-Sciences) or equivalent.  Admissions Criteria:  1. GATE qualified in any of the following: i. BT (Biotechnology)/BM (Biomedical Engineering)/AG (Agricultural Engineering)/CH (Chemical Engineering)/XL (Life Sciences)/XE (Engineering Sciences) with a valid and qualified score card of GATE valid for the Academic Session 2020-21. OR ii. CET Qualified (for Non-GATE) candidates in CET Code- 148  Admission Process:  1. Admission would be first given to candidates/applicants on the basis of merit based on valid GATE score. 2. If seat remain vacant after the admission of the GATE qualified candidates, the seat would be offered to CET

S.No.	Name of CET	CET Code	ELIGIBILITY CITERIA & ADMISSION CRITERIA
5	M.Tech. (Nano Science and Technology) (Regular)	149	Eligibility Criteria: Minimum 55% or equivalent in the qualifying examinations: M.Sc.(Physics / Applied Physics / Electronics / Mathematics / Chemistry / Biotechnology / Biosciences/ Life Sciences / Material Science); B.E./B.Tech (Electronics / Computer Science / Electrical / Mechanical / Engineering Physics / Metallurgy / Material Engineering / Information Technology / Biotechnology / Biomedical / Chemical Engineering or Technology); or equivalent and Mathematics as one of the subjects at 10+2 or undergraduate level is a must.  Admissions Criteria: 1. GATE qualified in the relevant discipline with a valid and qualified score card of GATE valid for the Academic Session 2020-21.  Or  2. CET qualified (for Non-GATE) candidates in CET code 149.
6	M.Tech. (Engineering Physics) (Regular)	150	Eligibility Criteria:  Minimum 55% or equivalent in the qualifying examinations as under:  1. BE/B.Tech. Electronics/Computer Science / Electrical / Engineering Physics / Information Technology/Instrumentation & Control or equivalent Or M.Sc. in Physics / Applied Physics / Electronics / Mathematics or equivalent with minimum of 55% marks in aggregate in the qualifying degree. However, must have studied Physics at the undergraduate level.  Admissions Criteria:  1. GATE qualified in the relevant discipline with a valid and Qualified score card of GATE valid for the Academic Session 2020-21. Or  2. CET qualified (for Non-GATE) candidates in CET code 150.
7	M.Tech. (Chemical Engineering) (Regular)	152	Eligibility Criteria: Minimum 60% or equivalent in the qualifying examinations as under:  1. B.Tech./B.E. in Chemical Engineering or equivalent Admissions Criteria:  1. GATE qualified in the discipline specified in the eligibility conditions with a valid score card of GATE valid for the Academic Session 2020-21.  Or  2. CET qualified (for Non-GATE) candidates in CET code 152.

S.No.	Name of CET	CET Code	ELIGIBILITY CITERIA & ADMISSION CRITERIA
8	M.Tech. (Robotics and Automation) (Regular)	156	Eligibility Criteria: Minimum 60% or equivalent in any one of the following qualifying examination:  1. B.Tech./B.E. in Computer Science/Computer Engineering / Computer Science and Engineering/Information Technology or equivalent.  2. B.Tech./B.E. in instrumentation and Control Engineering / Electronics Engineering/Electronics and Communication Engineering / Electrical Engineering/Electrical and Electronics Engineering or equivalent.  3. B.Tech./B.E. in Mechanical Engineering / Mechanical and Automation Engineering/Industrial Engineering/Production Engineering/Automobile Engineering / Mechatronics / Manufacturing Engineering or equivalent.  4. B.Tech./B.E. in Aerospace Engineering or equivalent.  Admissions Criteria:  1. GATE qualified in the discipline specified in the eligibility conditions with a valid score card of GATE valid for the Academic Session 2020-21.  Or  2. CET qualified (for Non-GATE) candidates in CET code 156.
9	M.Tech. (Computer Science & Engg.) (Weekend)	182	Eligibility Criteria:  1. B.E./B.Tech/AMIE or equivalent degree in CSE/IT/Computer Engineering/Software Engineering/Computer System with 60% marks (cumulative) Or  2. M.Sc. (Computer Science/Informatics) or equivalent with 60% marks (Cumulative) Or  3. MCA/MCA(Software Engineering) or equivalentwith 60% marks (Cumulative) Note: Meaning of equivalent degree shall be considered according to AICTE Gazette notification no. ADVTIII/4/Exty./40/2017(162) published on 28th April,2017 for Major Disciplines of Engineering / Technology i.e. (CSE/IT) Admission Criteria: There shall be no Entrance Test for this programmes / CET. The admission shall be made on the basis of marks / percentage of the qualifying degree. See pt. 3 of the note below for details.

S.No.	Name of CET	CET Code	ELIGIBILITY CITERIA & ADMISSION CRITERIA
10	M.Tech. (Electronics & Communications Engg.) (Weekend)	183	1. B.E./B.Tech/AMIE or equivalent degree in Electronics & Communication Engineering/EEE/Electronics Engineering/Instrumentation & Control Engineering with 60% marks (cumulative) ,Or 2. M.Sc. (Electronics/Physics-with specialization in Electronics or Solid State)with 60% marks (Cumulative) Note: Meaning of equivalent degree shall be considered according to AICTE Gazatte notification no. ADVTIII/4/Exty./40/2017(162) published on 28th April,2017 for Major Disciplines of Engineering / Technology i.e. (ECE)  Admission Criteria: There shall be no Entrance Test for this programmes / CET. The admission shall be made on the basis of marks / percentage of the qualifying degree. See pt. 3 of the note below for details.

#### NOTE:

- 1. For the purpose of percentage calculation in the qualifying degree, for the candidates who have completed their qualifying degree from GGSIPU, if the candidate has been awarded the final consolidated Cumulative Performance Index (CPI), then the Cumulative Performance Index (CPI) shall be taken as the percentage of marks while if the candidate has been awarded the final consolidated Cumulative Grade Point Average (CGPA), then the CGPA x 10 shall be taken as the percentage of marks.
- 2. The admission methodology (for programmes in regular mode) shall be:
  - i. For regular mode programmes admissions would be first given to candidates / applicants who are GATE qualified (as per eligibility and admission conditions specified for the CET Code) and possess a valid and qualified GATE score card, on the basis of the merit based on GATE score. If in case of tie in score, the candidate older in age will be given priority. The merit list may change subject to verification of GATE Score Card and other information from the original documents/mark sheets at the time of Counselling. The merit list for GATE qualified candidates shall begin from 1 while the merit list for CET qualified candidates shall begin from 10001.
  - ii. For regular mode programmes, if seats remain vacant after the admissions of the GATE candidates, the seat would be offered to CET qualified candidates based on merit / rank of CET.
  - iii. GATE scholarships shall be available only after the AICTE approval for the relevant branch / programme for the admission year.
  - iv. For admissions in the Weekend mode programmes and against sponsored seats in the regular mode programmes, no GATE scholarship shall be available.
- 3. The admission methodology (for programmes in Weekend mode) shall be:
  - i. Applicants should retain a printout of the CET application form as proof of identity of the candidate at the time of counselling for admission.
  - ii. Merit list shall be prepared on the basis of last qualifying examination only. No CET shall be conducted for admission in M.Tech. (CSE/ECE)-Weekend programme.
  - iii. In case any Board / University awards grades instead of marks, the calculation of equivalent marks would be based on the procedure prescribed by the Board /University awarding the qualifying degree. Document regarding the conversion must be provided by the candidate itself. In case a University does not have any scheme for converting CGPA into equivalent

marks, the equivalence would be established by dividing obtained CGPA with the maximum possible CGPA and multiplying the resultant with 100.

- 4. CET admit card (for regular mode programmes of study / CET) will be issued by the University to be used as proof of application for the candidature of the candidates at the time of counselling for admission.
- 5. Admission of the students passing out of GGSIPU: CPI awarded by University shall be treated as equivalent to percentage.
- 6. Admission of the students passing out of GGSIPU: CGPA x 10 awarded by University shall be treated as equivalent to percentage.
- 7. Blind (including colour blind), deaf and/or dumb candidates shall not be eligible for admission.

### 2.4 Post – Graduate Programmes of Studies (Non Engineering)

S.No.	Name of CET	CET Code	ELIGIBILITY CRITERIA& ADMISSION CRITERIA
1	Master of Business Administration (Information Technology)	116	Eligibility Criteria:  B.E./B. Tech with minimum of 60% marks.  OR  M.Sc. (CS), M. Sc. (IT), M.Sc. (Electronics) with minimum of 60% marks.  OR  MCA with minimum of 60% marks.  Admission Criteria:  1. Admission shall be on the basis of the merit of the written test /
			CET.  Eligibility Criteria:
2	Master of Arts (Mass Communication)	106	Graduation in any discipline from a recognized University with aggregate of 50% marks
2			Admission Criteria: 1. Admission shall be on the basis of the merit of the written test / CET.
3	Master of Physiotherapy (MPT)	107	Eligibility Criteria: Pass in Bachelor of Physiotherapy programme (BPT) of 4½ years duration (including internship) with 50% marks in aggregate from a recognized University.  OR Pass in Bachelor of Physiotherapy/B.Sc. (Physiotherapy) of 3½ years duration (including internship) with 50% marks in aggregate and bridge course of one year with 50% marks from a recognized University.
			Admission Criteria: 1. Admission shall be on the basis of the merit of the written test / CET.
4	Master of	108	Eligibility Criteria: Pass in Bachelor of Occupational Therapy (BOT) with 50% marks in aggregate from a recognized University.
	Occupational Therapy (Neurology)		Admission Criteria:  1. Admission shall be on the basis of the merit of the written test /CET.

S.No.	Name of CET	CET Code	ELIGIBILITY CRITERIA& ADMISSION CRITERIA
5	Master of Prosthetics and Orthotics	109	Eligibility Criteria: Pass in Bachelor of Prosthetics & Orthotics programme (BPO) with 50% marks in aggregate from a recognized University.  Admission Criteria: 1. Admission shall be on the basis of the merit of the written test /CET.
6	Master of Science (Env. Management)	111	Eligibility Criteria:  B.Sc. Degree or its equivalent with at least 50% marks in aggregate.  OR  B.Sc.(Engg.), B.Tech. or B.E. in Civil/Chemical/ Agricultural Engg Degree with at least 50% marks in aggregate.  Admission Criteria:  1. Admission shall be on the basis of the merit of the written test / CET.
7	Master of Arts (English)	113	Eligibility Criteria: Graduation in any discipline from a recognized University with aggregate of 50% marks.  Admission Criteria: a. The admission test to M.A. (English) Programme shall be MCQ based (with 100 questions). The test paper will contain 100 objective-type questions in all. Each question will be provided with four alternative answers marked as (1), (2), (3) and (4). Out of these four multiple choice, only one choice would be correct or most appropriate answer, selected and marked. b. Admission shall be on the basis of the merit of the written test/CET.
8	Master of Arts (Criminology)	118	Eligibility Criteria: Graduate from any UGC recognised University securing atleast 50%, marks in aggregate at the final examination.  Admission Criteria: 1. Admission shall be on the basis of the merit of the written test / CET.

S.No.	Name of CET	CET Code	ELIGIBILITY CRITERIA& ADMISSION CRITERIA
9	Master of Science (Forensic Sciences)	119	Eligibility Criteria:  B.Sc(Hons) in Physics or Applied Physics or Chemistry or Analytical Chemistry or Biochemistry or Toxicology or Industrial Chemistry or Mathematics or Applied Mathematics or Statistics or Biology (Zoology or Botany or Genetics or Biotechnology or Biochemistry or Physical Anthropology) with 50% marks in aggregate from a recognized University.  Or  B.Sc of minimum 3 years duration with atleast 50% marks in aggregate from a recognized Universiy. Also, the candidate must have studied from atleast 1st year (2 semesters) of the 3 years degree course any 2 subjects out of (1) Physics, 2) Mathematics or Statistics 3) Chemistry 4) Biology (Zoology or Botany or Genetics or Biochemistry or Biotechnology or Physical Anthropology) Or  B.Sc Forensic Science with atleast 50% marks in aggregate from any recognized university.  Or  B.Tech(Mechanical or Civil or Electronics or Instrumentation or Chemical Engineering or Computer Science) with atleast 50% marks in aggregate from any recognized University.  Admission Criteria:  1. Admission shall be on the basis of the merit of the written test / CET.
10	Master of Education	120	Eligibility Criteria: Candidates should have obtained at least 50% marks or an equivalent grade in the following programmes: 1. B.Ed. 2. B.A. B.Ed. 3. B.Sc. B.Ed. 4. B.El. Ed. 5. D.El. Ed with an under graduate degree (with 50% marks in Each) Admission Criteria: 1. Admission shall be on the basis of the merit of the written test /CET.
11	Master of Science (Biodiversity & Conservation)	123	Eligibility Criteria: B.Sc. Degree (Botany,Zoology,Biotechnology,Biochemistry,Anthropology or any field of Life Sciences) or equivalent with minimum 50% marks.  Admission Criteria:  1. Admission shall be on the basis of the merit of the written test / CET.

S.No.	Name of CET	CET Code	ELIGIBILITY CRITERIA& ADMISSION CRITERIA
12	CET for the following programmes: 1. Master in Conservation, Preservation and Heritage Management 2. Master in Archaeology and Heritage Management	141	Eligibility Criteria: The candidates eligible to apply for the Master Degree Courses should be a Graduate (3 years degree course) in any subject of Humanities, Commerce or Sciences (those appearing in 3rd year final exam may also apply. The student must be a graduate from an Indian or recognized foreign university or have passed an examination recognized as equivalent to a degree and possesses such other qualifications as may be prescribed by the University from time to time.  Admission Criteria:  1. Admission shall be on the basis of the merit of the written test / CET.
13	Master of Science (Natural Resource Management)	145	Eligibility Criteria:  B.Sc. Degree with Life-Sciences, Environmental Sciences, Physical Sciences, Earth Science, Agriculture, geography / Economics background and having minimum of 50% marks in aggregate.  Admission Criteria:  1. Admission shall be on the basis of the merit of the written test /CET.
14	Master of Arts (Economics)	162	Eligibility Criteria: Bachelor's degree with Honours in Economics (with Mathematics) or Honours in Statistics (with Economics and Mathematics) from a University recognized by the UGC with a minimum of 60% in aggregate.  Admission Criteria:  1. Admission shall be on the basis of the merit of the CET conducted by the University.
15	Master of Computer Applications (Lateral Entry)	163	Eligibility Criteria: Bachelor of Computer Applications / B.Sc. (Information Technology) / B.Sc.(Computer Science) degree with mathematics as a course at 10+2 level or graduate level from a University recognized by the UGC with a minimum of 55% marks in aggregate.  Admission Criteria:  1. Admission shall be on the basis of the merit of the written test / CET.

S.No.	Name of CET	CET Code	ELIGIBILITY CRITERIA& ADMISSION CRITERIA
16	Master of Science (Nursing)	198	<ol> <li>Eligibility Criteria:         <ol> <li>The candidate should be a Registered Nurse and Registered midwife or equivalent with any State Nursing Registration Council.</li> <li>The minimum education requirements shall be the passing of:</li></ol></li></ol>
17	Master of Science (Yoga)	187	Eligibility Criteria:  1. B.Sc.(Yoga) graduate with 50% marks from a recognized University or Institute of National repute or  A Science / Medical / Paramedical / Physiotherapy Graduation Level Degree with one year Diploma in Yoga Science. The graduation level degree should be with 50% marks from a recognized University or Institute of National repute  2. Candidate shall be medically fit.  Admission Criteria:  1. Admission shall be on the basis of the merit of the written test /CET.
18	Master of Vocation (Automobile)	189	Eligibility Criteria:  1. Bachelor of Vocation (Mechanical / Production / Tool and Die /Refrigeration & Airconditioning) or equivalent.  2. AMIE (Mechanical) or equivalent.  3. Bachelor of Science (Physical Science) with Physics, Chemistry and Mathematics, or Bachelor of Science (Hons) in Physics or Chemistry or Mathematics; or equivalent.  4. Bachelor of Technology / Engineering (Mechanical / Automobile / Mechanical & Automation Engg. / Production) or equivalent.  5. 3 years Diploma in Automobile / Mechanical / Production engineering or equivalent followed or preceded by any Graduation level Degree. The two degrees need to be done independently in a sequential manner. (Merit shall be on Diploma marks).  Admissions Criteria:  The admissions would be based on the merit list prepared on the basis of qualifying degree marks.

S.No.	Name of CET	CET Code	ELIGIBILITY CRITERIA& ADMISSION CRITERIA
19	Master of Vocation (Software Development)	190	Eligibility Criteria  1. Bachelor of Vocation (Software Development / Mobile Communication) or equivalent.  2. Bachelor of Computer Applications.  3. Bachelor of Science (Computer Science / Computer Science and Engineering / Mathematics / Information Technology / Electronics) or equivalent.  4. Bachelor degree of at least 3 years duration.  5. Any Engineering Degree.  Admissions Criteria:  The admissions would be based on the merit list prepared on the basis of qualifying degree marks.
20	Master of Vocation (Interior Design)	191	Eligibility Criteria  1. Bachelor of Vocation (Interior Design).  2. At least 3 year recognized Degree Programme in Interior Design.  3. 3 years Diploma in Interior Design followed or preceded by any Graduation level Degree. The two degrees need to be done independently in a sequential manner. (Merit shall be on Diploma marks).  4. At least 3 year recognized Degree Programme in Design.  5. 3 years Diploma in Architecture Assistantship followed or preceded by any Graduation level Degree. The two degrees need to be done independently in a sequential manner. (Merit shall be on Diploma marks).  5. Bachelor of Architecture  Admissions Criteria:  The admissions would be based on the merit list prepared on the basis of qualifying degree marks.
21	M.Sc. Medicinal Chemistry & Drug Design	405	Eligibility Criteria Minimum 50% or equivalent in the qualifying examination as under:  1. B.Sc. Chemistry/B.Sc. with Chemistry as major subject Admission Criteria  1. CET qualified (for Non-GATE) candidates in CET

## 2.5 Programmes of Studies at Graduation Level (Engineering)

S.No.	Name of CET	CET Code	ELIGIBILITY CRITERIA& ADMISSION CRITERIA
1	Lateral Entry to B.Tech. Programmes for Diploma holders	128	Eligibility Criteria: Three-years diploma (completed) in any of the following branches of Engg./Technology with a minimum of 60% marks in aggregate* from any recognized Diploma awarding institute/university/board recognized by AICTE:- Computer Engg; Automobile Engg; Chemical Engg, Civil Engg, Construction Engg, Electrical Engg, Electronics & Communication Engg, Electronics, Instrumentation & Control, Mechanical Engg., Maintenance Engg., Plastic Engg., Printing & Publishing, Production Engg., Public Health & Environmental Engg., Tool & Die Making.  Admissions Criteria: Applicants must appear in the CET conducted. The admissions would be based on the merit / rank in the CET.  Note: Candidates with Diploma in Architecture are not eligible for lateral entry to Engineering/Technology degree programme.
2	Lateral Entry to B.Tech. Programmes for B.Sc. Graduates	129	Eligibility Criteria:  B.Sc. Graduates with 60% marks in aggregate* with pass in Mathematics as a subject from any recognized University.  Admissions Criteria:  Applicants must appear in the CET conducted. The admissions would be based on the merit / rank in the CET.
3	B.Tech. (Bio- Technology)	130	Eligibility Criteria:  Pass in 12th Class of 10+2 pattern of CBSE or equivalent with a minimum aggregate of 55% marks in Physics, Chemistry, Mathematics and Biology/Biotechnology, provided the candidate has passed in each subject separately. Candidate must additionally have passed English as a subject of study (core/ elective/ functional) in the qualifying examination.  Admissions Criteria:  Applicants must appear in the CET conducted. The admissions would be based on the merit / rank in the CET.

<sup>\*</sup> Aggregate shall take into account all papers that the candidate is offered. For CET CODE 129, the aggregate for B.Sc.(Honours) candidates shall be defined as the aggregate percentage of papers counted / considered for the award of the Hounous.

Note:- Blind (including colour blind), deaf and/or dumb candidates shall not be eligible for admission in these courses.

# **2.6 Programmes of Studies at Graduation Level (Non Engineering)**

S.No.	Name of CET	CET Code	ELIGIBILITY CRITERIA& ADMISSION CRITERIA
1	Bachelor of Computer Applications	114	Eligibility Criteria:  Pass in 12th Class of 10+2 of CBSE or equivalent with a minimum of 50% marks in aggregate* with pass in English (core or elective or functional).  Mathematics or (Computer Science / Informatics Practice / Computer Applications / Multimedia & Web Technology / Data Management Application / Web Application as compulsory subject of non-vocational stream with 50 theory and 50 practical ratio). OR  Three year Diploma in a branch of Engineering from a polytechnic duly approved by All India Council for Technical Education and affiliated to a recognized examining body with a minimum of 50% marks in aggregate.  Admission Criteria:  1. Admission shall be on the basis of the merit of the written test /CET.
2	Bachelor of Science (Nursing) (Only for Unmarried Female Candidates)	115	Eligibility Criteria: Pass in 12th class of 10+2 of CBSE with Science (Physics, Chemistry, Biology) or equivalent with a minimum aggregate of 50% marks in Physics, Chemistry, Biology provided that the candidate has passed in each subject separately. The candidate must also have passed English (core or elective or functional) in qualifying examination.  Admission Criteria:  1. Admission shall be on the basis of the merit of the written test / CET.
3	BED	122	Eligibility Criteria: Candidates with at least 50% (fifty percent) marks either in the Bachelor's Degree and/or in the Master's Degree in Science / Social Sciences/ Humanities, Bachelor's in Engineering or Technology with specialization in Science and Mathematics with 55 % (fifty five percent) marks or any other qualification equivalent thereto, are eligible for admission to the programme. The University shall follow NCTE guidelines/ regulations for the B.Ed. programmes for admissions and implementation.  Admission Criteria:  1. Admission shall be on the basis of the merit of the written test /CET.
4	Paramedical	124	Eligibility Criteria:  Pass in 12th Class of 10+2 of CBSE or equivalent with a minimum aggregate of 50% marks in Physics, Chemistry and Biology provided the candidate has passed in each subject separately. A candidate also must have passed in English (core or elective or functional) as a subject of study in the qualifying examination.  Admission Criteria:  1. Admission shall be on the basis of the merit of the written test / CET.
5	BBA & Allied Programmes	125	Eligibility Criteria: Pass in 12th Class of 10+2 of CBSE or equivalent with a minimum of 50% marks in aggregate* and must also have passed English (core or elective or functional) as a subject.  Admission Criteria:  1. Admission shall be on the basis of the merit of the written test / CET.

6	Bachelor of Arts (Journalism & Mass Communication)	126	Eligibility Criteria: Pass in 12th Class of 10+2 of CBSE or equivalent with a minimum of 50% marks in aggregate* and must also have passed English (core or elective or functional) as a subject.  Admission Criteria:  1. Admission shall be on the basis of the merit of the written test / CET.
7	Bachelor of Hotel Management & Catering Technology	127	Eligibility Criteria: Pass in 12th Class of 10+2 of CBSE or equivalent with a minimum of 50% marks in aggregate* and must also have passed in English (core or elective or functional) as a subject.  Admission Criteria:  1. Admission shall be on the basis of the merit of the written test /CET.
8	Bachelor of Commerce (Honours)	146	Eligibility Criteria: 50% in aggregate in 10+2 examination / senior school certificate examination of C.B.S.E. as minimum marks for admission to B.Com with pass in five subjects (One language and four elective subjects) or an examination recognized as equivalent to that. (i) Pre-University Examination (Two years after ten years of schooling) of an Indian school / college. OR Intermediate Examination of an Indian University / Board or an Examination recognized as equivalent to that (Pass in Five written subjects) (ii) Indian School Certificate Examination (12 years) conducted by the Council for the Indian School Certificate Examination, New Delhi (Pass in Five written subjects). (iii) Examination of a foreign University / Board which is recognized as equivalent to 10+2 CBSE examination/or Indian university.  Admission Criteria:  1. Admission shall be on the basis of the merit of the written test /CET.
9	Bachelor of Education (Special Education)	159	Eligibility Criteria: Candidates with at least 50% (fifty percent) marks either in the Bachelors Degree and/or in the Masters degree in Sciences/ Social Sciences/ Humanities OR Bachelor's in Engineering or Technology with specialization in Science and Mathematics with 55 % (fifty five percent) marks or any other qualification equivalent thereto, are eligible for admission to the programme. The University shall follow Rehabilitation Council of India (RCI) guidelines for the B.Ed. Spl. Education programmes for admissions and implementation.  Admission Criteria:  1. Admission shall be on the basis of the merit of the written test / CET.
10	BA English	184	Eligibility Criteria: Candidates with an aggregate* of 50% marks in 10 + 2 level examination from recognized state and central government board (for example, C.B.S.E) with compulsory English at 10+2 level Admission Criteria: 1. Admission shall be on the basis of the merit of the written test / CET.

11	BA (ECONOMICS)	197	Eligibility Criteria: Candidates with an aggregate* of 50% marks in 10+2 level examination compulsory study at 10+2 Level from a recognized state and central government board with mathematics and English compulsory subjects at 10+2 Level  Admission Criteria:  1. Admission shall be on the basis of the merit of the written test / CET.
12	B.Sc.(Yoga)	117	Eligibility Criteria: Pass in 12th class of 10+2 pattern of CBSE or Equivalent in any Science Stream with a minimum aggregate of 50% marks in any four subjects including English (core/elective/functional) provided that the candidate has passed in each subject separately.  Admission Criteria:  1. Admission shall be on the basis of the merit of the written test / CET.
13	B.Sc. in Nursing (Post Basic)	188	Eligibility Criteria:  1. The candidate should be a Registered Nurse and Registered midwife or equivalent with any State Nursing Registration Council.  2. Pass in General Nursing & Midwifery (GNM) with minimum of 55% aggregate marks.  3. The candidate should have undergone General Nursing & Midwifery (GNM) in an institution which is recognized by Indian Nursing Council.  4. Candidate should be medically fit.  Admission Criteria:  1. Admission shall be on the basis of the merit of the written test / CET.
14	Bachelor of Vocation (a) Applied Arts (Only for Female Candidates) (b) Automobile (c) Construction Technology (d) Interior Design (Only for Female Candidates) (e) Power Distribution Management (f) Printing Tech. (g) Software Development (h) Electronic & Communication* (*subject to the approval of programme)	200	A. For Applied Arts and Interior Design Specialization Only for girl/female candidates  Pass in 12th Class of 10+2 pattern of CBSE with English as a subject of study (core/ elective/ functional) in the qualifying examination.  Provided the candidate has passed in each subject separately.  OR  10+2 year ITI in relevant discipline  OR  Three year diploma in any discipline  OR  NSQF Level IV in relevant discipline  B. For Automobile, Construction Technology, Power Distribution  Management, Printing & Publishing, Software Development  Specialization  Pass in 12th Class of 10+2 pattern of CBSE with English as a subject of study (core/ elective/ functional) in the qualifying examination. Provided the candidate has passed in each subject separately.  OR  10+2 year ITI in relevant discipline  OR  Three year diploma in any discipline  OR  NSQF Level IV in relevant discipline  OR  NSQF Level IV in relevant discipline  Admissions Criteria:  The admissions would be based on the merit list prepared on the basis of qualifying degree marks.  Note: Candidates with Diploma in Architecture are not eligible.

15	B. Pharma	133	Candidate shall have passed 10+2 examination conducted by the respective state/central government authorities recognized as equivalent to 10+2 examination by the Association of Indian Universities (AIU) with English as one of the subjects and Physics, Chemistry, Mathematics (P.C.M) and or Biology (P.C.B / P.C.M.B.) as optional subjects individually. Any other qualification approved by the Pharmacy Council of India as equivalent to any of the above examinations.  Admission Criteria:
			1. Admission shall be on the basis of the merit of the written test / CET.

<sup>\*</sup>Aggregate of 50% marks in the 12th class for the purpose of eligibility will be taken as the aggregate of best four subjects (unless otherwise specified) including English and compulsory subject(s), if any. These compulsory subjects will vary for various programmes. The details of compulsory subject(s) (if changed) whatever applicable will be notified on university website before start of the counselling.

#### NOTE:

- 1. **Admission Criteria:** For CET Codes in this section, all applicants must appear in the CET conducted. The admissions would be based on the merit / rank in the CET.
- 2. Admission of students passing out of GGSIPU: The CPI awarded by the Guru Gobind Singh Indraprastha University to be treated as equivalent to percentage. If CGPA is awarded by the Guru Gobind Singh Indraprastha University, then CGPA x 10 shall be the equivalent percentage.
- 3. The admission criteria for BVOC programme shall be:
  - a) There shall be no CET conducted by the University.
  - b) Admissions will be made on the basis of Merit List Prepared on the marks of qualifying degree as follows:

S.No.	Qualifying	Mechanism of Preparation of Merit List	Remarks
	Degree		
1.	10+2*	Aggregate percentage of five subjects having maximum score with English being a compulsory subject.	English is a compulsory subject (for Bachelor of Vocation)
2.	10+ITI (Minimum 2 years)	Grade / percentage equivalent as mentioned on the certificate / mark sheet of final year of ITI	Admission shall be in the relevant discipline (for Bachelor of Vocation)

<sup>\*</sup> NSQF level 4 candidates are also eligible provided that they have done 10+2. NSQF level 4 is a certification and do not reflect any grade/percentage. Therefore, merit list of the candidates, having NSQF level 4 certificates, shall be made on the basis of the aggregate percentage of 5 subjects of 10+2 (having maximum score) with English being a compulsory subject.

For the Bachelor of Vocation Programmes after exhausting the complete merit list of eligible candidates who applied for Bachelor of Vocation programmes, the eligible students from the Diploma level CET -2019 conducted by DTTE, Delhi also be considered for Bachelor of Vocation admissions in the final round of counselling.

The merit list shall be prepared as above in a combined manner, admission shall be granted merit wise (in category wise manner) subject to fulfilment of eligibility conditions for specific Bachelor of Vocation programme.

# 2.7 Programmes of Studies for which classes are conducted on Weekends

S.No.	Name of Programme	CET Code	ELIGIBILITY CRITERIA& ADMISSION CRITERIA
1	Master of Business Administration (with sectorial specialization)	155	<ul> <li>i. Graduation or its equivalent in any discipline with at least 50% marks in aggregate.</li> <li>ii. At least one year post-qualification executive/supervisory/teaching experience. The cut-off date for counting experience shall be 30<sup>th</sup> June, of the admission year.</li> <li>iii. A No-objection certificate is required to be submitted at the time of admission from the current employer.</li> <li>Admission Criteria:</li> <li>Admission shall be based on marks obtained in the qualifying examination (Graduation) and performance in personal interview. Merit list shall be prepared based on the following:</li> <li>a) 70% weightage will be given to the percentage secured in the qualifying examination.</li> <li>b) 30% weightage will be given to the performance in personal Interview. Thus the merit list shall be prepared on the basis of marks earned by each candidate, out of 100 comprising of percentage of marks obtained in eligibility qualification and marks obtained in Personal Interview.</li> </ul>
2	Master of Law – 2years Weekend programme	181	Eligibility Criteria:  LL.B Degree as required by the Bar Council of India for Enrollment as an Advocate or an equivalent Law Degree from a Foreign University with one year experience in profession or service after LLB.  Admission Criteria:  Admission to be made on the basis of a merit list prepared as follows:  i. Non-CET mode on the basis of performance in the qualifying examination – 50%  ii. Interview – 30%  iii. Year - wise Professional Experience – 20%.  Interview shall be conducted by the committee constituted by Dean, University School of Law and Legal Studies with the approval of the Vice Chancellor, GGSIPU.  The final Merit list to be prepared by a committee constituted by Dean, University School of Law and Legal Studies and shall be declared by the Dean, University School of Law and Legal Studies on the University website <a href="http://www.ipu.ac.in">http://www.ipu.ac.in</a> .
3	MTECH(CSW)	182	San Santian 2.2 of this document
4	MTECH(ECW)	183	See Section 2.3 of this document.

S.No.	Name of Programme	CET Code	ELIGIBILITY CRITERIA& ADMISSION CRITERIA
5	MBA(Disaster Management) - MBADM	186	Eligibility Criteria:  1. Graduate or equivalent in any subject with minimum 50 % marks in aggregate.  2. At least one year post – qualification executive / professional experience.  Admission Criteria:  Merit list shall be prepared based on the following:  1. Percentage of marks secured in the qualifying examination on a 100 point scale.  2. One mark each for an additional year of relevant experience put up to a maximum of 15 additional marks.  3. Personal Interview marks on a 25 point scale.  4. The final merit list shall be prepared on the basis of marks earned by each candidate from out of 140 comprising percentage of marks obtained in eligibility qualification, experience and marks obtained in Personal Interview and shall be declared by the Director, Centre for Disaster Management Studies (CDMS) on the University website http://www.ipu.ac.in.

#### **NOTE:**

- 1. No CET shall be conducted for these programme / programme groups.
- 2. Admission of students passing out of GGSIPU: The CPI awarded by the University to be treated as equivalent to percentage. The CGPA awarded by the University shall be considered equivalent to the percentage value of CGPA x 10.

# 2.8 PG Diploma Programmes (CET to be conducted)

S.No.	Name of CET	CET Code	ELIGIBILITY CRITERIA& ADMISSION CRITERIA
1	Advanced Diploma in Child Guidance and Counselling (ADCGC)	175	Eligibility Criteria:  1. Any recognized Master's Degree in Social work / Psychology / Child Development / Community Resource Management / Development Communication Extension / Nursing / Special Education. Or,  2. M.Ed. from recognized University. Or,  3. Any recognized Bachelor's Degree in Social work / Psychology / Child Development / Community Resource Management / Development Communication Extension / Nursing / Special Education with minimum 05 years of experience of working with children. Or,  4. B.Ed. from recognized University with minimum 04 years of experience of working with children.  The candidate must also have studied English (Elective / Core / Functional) (01 paper) at 10+2 level or higher.  Admission Criteria:  1. Admission shall be on the basis of the merit of the written test/CET
2	Post Graduate Diploma in Security Management (PGDSM)	177	Eligibility Criteria: 1. Any recognized 3 years or more Bachelor's Degree in any discipline with a minimum of 50% marks in aggregate.  Admission Criteria: 1. Admission shall be on the basis of the merit of the written test/CET.
3	Post Graduate Diploma in Victimology and Victim Assistance (PGDVVA)	178	Eligibility Criteria:  1. Any recognized 3 years or more Bachelor's Degree in any discipline with a minimum of 50% marks in aggregate.  Admission Criteria:  1. Admission shall be on the basis of the merit of the written test/CET.
4	Post Graduate Diploma in Cyber Crime and Law (PGDCCL)	179	Eligibility Criteria: 1. Any recognized 3 years or more Bachelor's Degree in any discipline with a minimum of 50% marks in aggregate.  Admission Criteria: 1. Admission shall be on the basis of the merit of the written test/CET.

# **2.9 PG Diploma Programmes (NO CET)**

S.No.	Name of CET	CET Code	ELIGIBILITY CRITERIA& ADMISSION CRITERIA
1	PG Diploma Fire & Life Safety Audit(PGDFLSA)	173	1. B.E./B.Tech. (Fire/Fire Safety) minimum 50% Marks/Post Graduation; Or 2. Bachelor's degree with minimum 50% marks/ Post graduation, in Civil/Mechanical/Electrical/Environmental Engineering/Architecture, having minimum relevant working experience of 3 years: Or 3. Graduation with minimum 50% marks/ Post graduation, with DO course from NFSC, Grade I Fire E/MI Fire E from the institution of Fire Engineers having relevant working experience of 3 years.  Admission Criteria:  1. Percentage of marks secured in the qualifying examination examination on a 100 point scale. 2. One marks each for no. of years of relevant experience (up to a maximum of 15 additional marks). 3. Personal Interview marks on a 25 point scale. 4. The final merit list shall be prepared on the basis of total marks earned by the candidate from out of 140 comprising percentage of marks obtained in eligibility qualification, experience and marks obtained in personal interview
2	PG Diploma Disaster Management	174	Eligibility Criteria:  Graduate or Equivalent with minimum 50% Marks in Aggregate in relevant subjects.  Admission Criteria:  1. Percentage of marks secured in the qualifying examination on a 100 point scale.  2. One marks each for an additional year of relevant experience put up to a maximum of 15 additional marks.  3. Personal Interview marks on a 25 point scale.  4. The final merit list shall be prepared on the basis of total marks earned by the candidate from out 140 comprising percentage of marks obtained in eligibility qualification, experience and marks obtained in personal interview.

S.No.	Name of CET	CET Code	ELIGIBILITY CRITERIA& ADMISSION CRITERIA
3	PG Diploma in Yoga Therapy for Medicos and Paramedicos	176	Eligibility Criteria:  1. Any Medical / Para-Medical / Physiotherapy (minimum 4 years or more) Graduate Degree with 50% marks from a recognized University or Institution approved by the the regulatory body  Admission Criteria:  1. Admission shall be on the basis of the merit prepared on the percentage of aggregate marks. For Universities awarding CGPA or any other grading system, the conversion to percentage certificate from the degree awarding University / Institution has to be submitted.
4	Post Graduate Diploma in Disaster Preparedness and Rehabilitation (one year part time programme after office hours)	180	Eligibility Criteria:  1. At least a 3 year graduation degree from a recognized University in Arts, Science, Commerce, Environmental Science, Environmental Physics, Geology, Geography, Information Technology, Telecommunication, Mass-Communication, Engineering, Information Networking, Medical or Nursing or any speciality related to disaster preparedness and rehabilitation.  Admission Criteria:  1. Admission shall be on the basis of the merit prepared on the percentage of aggregate marks. For Universities awarding CGPA or any other grading system, the conversion to percentage certificate from the degree awarding University / Institution has to be submitted.

### **NOTE:**

- 1. **Admission Critera:** All applicants must appear in the CET conducted (unless specified otherwise). The admissions would be based on the merit / rank in the CET.
- 2. It is the responsibility of the candidates to ascertain whether they possess the requisite eligibility and qualifications for admission. Appearing for the written examination does not mean acceptance of eligibility.
- 3. For the purpose of percentage calculation in the qualifying degree, for the candidates who have completed their qualifying degree from GGSIPU, if the candidate has been awarded the final consolidated Cumulative Performance Index (CPI), then the Cumulative Performance Index (CPI) shall be taken as the percentage of marks while if the candidate has been awarded the final consolidated Cumulative Grade Point Average (CGPA), then the CGPA x 10 shall be taken as the percentage of marks.

## 2.9.1 M.Phil Programmes

S.No.	CET Name	CET CODE	ELIGIBILITY CRITERIA
1	M.Phil. (English)	161	1. 50% of seats are reserved for students of M.A.(English) of the University School of Humanities and Social Sciences of the University. The admission to these seats shall be on the basis of the merit list prepared on the basis of the applicants cumulative performance index (CPI) obtained in the qualifying degree. Candidates who have secured at least 60% marks and have obtained their qualifying degree in 2020 are eligible to avail this benefit. The candidates satisfying this condition may not appear in CET conducted by the University but they will have to apply for CET registration. This group of applicants shall keep the copy of the admit card for proof of candidature at the time of admission.  2. 50% of seats are for any candidate with M.A.(English) or equivalent degree from any UGC recognized University. These candidates shall have to appear in the CET conducted by the University.  3. Seats of any of the above groups are inter convertible, if remaining vacant.
2	M.Phil. (Clinical Psychology)	157	1. M.A./M.Sc. degree in Psychology or equivalent from a University recognized by the UGC with a minimum of 55% marks in aggregate preferably with special paper in Clinical Psychology.  2. The CET shall be followed by an interview, of the qualified candidates of the CET, for admission to this programme. Weightage of marks will be 90% for CET and 10% for the interview and practical, as per RCI.  3. The candidates shall be called in the ratio of 1 seat: 3 candidates for the purpose of the interview (category-wise).  4. Schedule and venue of Interview and Practical to be notified later by the Dean, University School Medical, Paramedical and Health Sciences.  Note: - Candidates with M.A. /M.Sc. degree by correspondence, part time course or by distance education are not eligible for admission.
3	M.Phil. (Psychiatric Social Work)	199	1. Minimum educational requirement for admission to this course will be M.A. degree in Social Work from a University recognized by the UGC with a minimum of 55% marks in aggregate. For SC/ST category, minimum of 50% marks in aggregate is essential, as per GOI. Candidates with MA degree by correspondence course, part-time course or by distance education are not eligible.  2. The CET shall be followed by an interview, of the qualified candidates of the CET, for admission to this programme. Weightage of marks will be 90% for CET and 10% for the interview and practical, as per RCI.  3. The candidates shall be called in the ratio of 1 seat: 3 candidates for the purpose of the interview (category-wise).  4. Schedule and venue of Interview and Practicals to be notified later by the Dean, University School Medical, Paramedical and Health Sciences.

2.9.2 Ph.D. Programmes

	2.9.2 Ph.D. Programmes				
Sl. No	CET Name	CET Code	Eligibility Criteria		
1	Ph.D Education	311	Candidates holding Master's degree or a degree equivalent to Master's degree in Education, that is, Master of Arts (Education), M.Ed. approved by UGC/NCTE with at least 55% marks in aggregate or its equivalent grade "B" in a point scale wherever grading system is followed. A relaxation of 5% marks, from 55% to 50% or an equivalent relaxation in grade shall be allowed for those belonging to SC/ST/Differently—abled categories.		
2.	Ph.D Electronics & Communicatio n	212	<ol> <li>M.Tech. in (ECE/VLSI Design/DC/SP/RF &amp; Microwave) or equivalent with 60% marks/7 CGPA</li> <li>Qualified in CET/GATE (Valid score) in ECE/Valid Certificate of UGC JRF in Electronic Science.</li> </ol>		
3.	Ph.D Environmental Sciences	251	M.Sc. Environmental Science/Environment Management/Natural Resource Management/ Biodiversity & Conservation/Life Sciences/Botany/Zoology/Physical Sciences/Chemical Sciences/ M.Tech Engineering/Sciences with at least 55% marks in aggregare or its equivalent grade "B" in the UGC 7-point scale (or an equivalent grade in a point scale wherever grading system is followed). A relaxation of 5% marks, from 55% to 50%, or an equivalent relaxation in grade shall be allowed for those belonging to SC/ST/Differently-abled (PWD) categories. Graduation in Sciences/Engineering is mandatory.		
4.	Ph.D Mechanical & Automation Engg.	213	<ol> <li>M.Tech. in Production Engineering /Design Engineering/Thermal Engineering /Tool Engineering/Robotics &amp; Automation Engineering or equivalent with 60% marks/7 CGPA</li> <li>Qualified in CET /GATE (Valid Score) in Mechanical Engineering/Production and Industrial Engineering.</li> </ol>		
5.	Ph.D Chemistry	282	1.Candidates for admission to the Ph.D. programme should have a Master's Degree (in a relevant discipline) or a professional degree declared equivalent to the Master's degree by the corresponding statutory regulatory body, with at least 55% marks in aggregate or its equivalent grade 'B' in the UGC 7-point scale (or an equivalent grade in a point scale wherever grading system is followed) or an equivalent degree from a foreign educational Institution accredited by an Assessment and Accreditation Agency which is approved, recognized or authorized by an authority, established or incorporated under a law in its home country or any other statutory authority in that country for the purpose of assessing accrediting or assuring quality and standards of educational institutions.  2. A relaxation of 5% of marks, from 55% to 50%, or an equivalent relaxation of grade, shall be allowed for those belonging to SC/ST/Differently-Abled (PWD) categories.  3. A person, whose M.Phil. dissertation has been evaluated and the viva voce is pending may be admitted to the Ph.D. programme.  4. Candidates possessing a M.Phil. degree or a degree considered equivalent to M.Phil. Degree of an Indian Institution.  5. A degree considered equivalent to M.Phil. degree of an Indian Institution, from a Foreign Educational Institution accredited by an Assessment and Accreditation Agency which is approved, recognized or authorized by an authority, established or incorporated under a law in its home country or any other statutory authority in that country for the purpose of assessing, accrediting or assuring quality and standards of educational institutions, shall be eligible for admission to Ph.D. programme.		

Sl. No	CET Name	CET Code	Eligibility Criteria
6.	Ph.D Management	221	Candidates for admission to the Ph. D. Programme shall have a Master's Degree in Management or related field. Programme and a professional degree declared equivalent to the Master's degree by the corresponding statutory regulatory body, with at least 60% marks in aggregate or its equivalent grade "B" in the UGC 7 -point scale (or an equivalent grade in a point scale wherever grading system is followed) or an equivalent degree from a foreign educational Institution accredited by an Assessment and Accreditation Agency which is approved, recognized or authorized by an authority, established or incorporated under a law in its home country or any other statutory authority in that country for the purpose of assessing accrediting or assuring quality and standards of educational institutions shall also be taken as eligibility. Candidates for admission to the Ph. D. Programme shall have a Master's Degree in Management field or related fields i.e. Master's in Psychology/M.Com/Master's in Statistics/Master's in IT and Computer Applications. Furthermore Candidates with Master's Degree in certain sectoral MBA Programme such as MBA (Rural Management), MBA (Real Estate), MBA (Energy Management), MBA (Environment Management) or Master's in Hospital Administration, MBA (Banking & Insurance) & the like shall also be eligible for Ph. D. Programme. A relaxation of 5 % of marks, from 55 % to 50 % or an equivalent relaxation of grade shall be allowed for those belonging to SC/ST/Differently-Abled (PWD) categories.
7.	Ph.D Mathematics	281	1. Candidates for admission to the Ph.D. programme should have a Master's Degree (in a relevant discipline) or a professional degree declared equivalent to the Master's degree by the corresponding statutory regulatory body, with at least 55% marks in aggregate or its equivalent grade 'B' in the UGC 7-point scale (or an equivalent grade in a point scale wherever grading system is followed) or an equivalent degree from a foreign educational Institution accredited by an Assessment and Accreditation Agency which is approved, recognized or authorized by an authority, established or incorporated under a law in its home country or any other statutory authority in that country for the purpose of assessing accrediting or assuring quality and standards of educational institutions.  2. A relaxation of 5% of marks, from 55% to 50%, or an equivalent relaxation of grade, shall be allowed for those belonging to SC/ST/Differently-Abled (PWD) categories.  3. A person, whose M.Phil. dissertation has been evaluated and the viva voce is pending may be admitted to the Ph.D. programme.  4. Candidates possessing a M.Phil. degree or a degree considered equivalent to M.Phil. Degree of an Indian Institution.  5. A degree considered equivalent to M.Phil. degree of an Indian Institution, from a Foreign Educational Institution accredited by an Assessment and Accreditation Agency which is approved, recognized or authorized by an authority, established or incorporated under a law in its home country or any other statutory authority in that country for the purpose of assessing, accrediting or assuring quality and standards of educational institutions, shall be eligible for admission to Ph.D. programme.

Sl. No	CET Name	CET Code	Eligibility Criteria
8.	Ph.D English	291	1. Candidates for admission to the Ph.D. programme should have a Master's Degree (in a relevant discipline) or a professional degree declared equivalent to the Master's degree by the corresponding statutory regulatory body, with at least 55% marks in aggregate or its equivalent grade 'B' in the UGC 7-point scale (or an equivalent grade in a point scale wherever grading system is followed) or an equivalent degree from a foreign educational Institution accredited by an Assessment and Accreditation Agency which is approved, recognized or authorized by an authority, established or incorporated under a law in its home country or any other statutory authority in that country for the purpose of assessing accrediting or assuring quality and standards of educational institutions.  2. A relaxation of 5% of marks, from 55% to 50%, or an equivalent relaxation of grade, shall be allowed for those belonging to SC/ST/Differently-Abled (PWD) categories.  3. A person, whose M.Phil. dissertation has been evaluated and the viva voce is pending may be admitted to the Ph.D. programme.  4. Candidates possessing a M.Phil. degree or a degree considered equivalent to M.Phil. Degree of an Indian Institution.  5. A degree considered equivalent to M.Phil. degree of an Indian Institution, from a Foreign Educational Institution accredited by an Assessment and Accreditation Agency which is approved, recognized or authorized by an authority, established or incorporated under a law in its home country or any other statutory authority in that country for the purpose of assessing, accrediting or assuring quality and standards of educational institutions, shall be eligible for admission to Ph.D. programme.
9.	Ph.D Chemical Technology	231	1. Candidates for admission to the Ph.D. programme should have a MTech or equivalent degree in Chemical Technology / Chemical Engineering / Allied fields by the corresponding statutory regulatory body, with at least 55% marks in aggregate.  2. A relaxation of 5% of marks, from 55% to 50%, or an equivalent relaxation of grade, shall be allowed for those belonging to SC/ST/Differently-Abled (PWD) categories.
11.	Ph.D Biotechnology	241	Master's Degree (M.Sc./M.Tech) or M.Phil with Masters in Biotechnology/Life Sciences/ Botany/ Zoology/Genetics/Microbiology/Biochemistry/Plant Molecular Biology/ Biochemical Engineering / Bioinformatics/or Allied Sciences. Or Master's Degree (M.Sc./M.Tech) or M.Phil with Masters in Biotechnology/Life Sciences/ Botany/ Zoology/Genetics/Microbiology/Biochemistry/Plant Molecular Biology/ Biochemical Engineering / Bioinformatics/or Allied Sciences and who have cleared a national level examination like CSIR/UGC-NET-JRF, DBT-JRF, ICMR-JRF or equivalent fellowship shall be deemed to have qualified the University's written test and can appear directly for interview. Candidates who have appeared in the above examinations but are awaiting results may also apply but will not be exempted from entrance exam. Candidates who have already initiated their fellowships in some other institutions and are interested to have their fellowships transferred to GGSIP University may also apply, provided the period of available fellowship is atleast 4 years.

Sl. No	CET Name	CET Code	Eligibility Criteria
12.	Ph.D Physics	283	1.Candidates for admission to the Ph.D. programme should have a Master's Degree (in a relevant discipline) or a professional degree declared equivalent to the Master's degree by the corresponding statutory regulatory body, with at least 55% marks in aggregate or its equivalent grade 'B' in the UGC 7-point scale (or an equivalent grade in a point scale wherever grading system is followed) or an equivalent degree from a foreign educational Institution accredited by an Assessment and Accreditation Agency which is approved, recognized or authorized by an authority, established or incorporated under a law in its home country or any other statutory authority in that country for the purpose of assessing accrediting or assuring quality and standards of educational institutions.  2. A relaxation of 5% of marks, from 55% to 50%, or an equivalent relaxation of grade, shall be allowed for those belonging to SC/ST/Differently-Abled (PWD) categories.  3. A person, whose M.Phil. dissertation has been evaluated and the viva voce is pending may be admitted to the Ph.D. programme.  4. Candidates possessing a M.Phil. degree or a degree considered equivalent to M.Phil. Degree of an Indian Institution.  5. A degree considered equivalent to M.Phil. degree of an Indian Institution, from a Foreign Educational Institution accredited by an Assessment and Accreditation Agency which is approved, recognized or authorized by an authority, established or incorporated under a law in its home country or any other statutory authority in that country for the purpose of assessing, accrediting or assuring quality and standards of educational institutions, shall be eligible for admission to Ph.D. programme.
13.	Ph.D (Law and Legal Studies)	301	1. Candidates for admission to the Ph.D. programme should have a Master's Degree (in a relevant discipline) or a professional degree declared equivalent to the Master's degree by the corresponding statutory regulatory body, with at least 55% marks in aggregate or its equivalent grade 'B' in the UGC 7-point scale (or an equivalent grade in a point scale wherever grading system is followed) or an equivalent degree from a foreign educational Institution accredited by an Assessment and Accreditation Agency which is approved, recognized or authorized by an authority, established or incorporated under a law in its home country or any other statutory authority in that country for the purpose of assessing accrediting or assuring quality and standards of educational institutions.  2. A relaxation of 5% of marks, from 55% to 50%, or an equivalent relaxation of grade, shall be allowed for those belonging to SC/ST/Differently-Abled (PWD) categories.  3. A person, whose M.Phil. dissertation has been evaluated and the viva voce is pending may be admitted to the Ph.D. programme.  4. Candidates possessing a M.Phil. degree or a degree considered equivalent to M.Phil. Degree of an Indian Institution.  5. A degree considered equivalent to M.Phil. degree of an Indian Institution, from a Foreign Educational Institution accredited by an Assessment and Accreditation Agency which is approved, recognized or authorized by an authority, established or incorporated under a law in its home country or any other statutory authority in that country for the purpose of assessing, accrediting or assuring quality and standards of

Sl. No	CET Name	CET Code	Eligibility Criteria	
			educational institutions, shall be eligible for admission to Ph.D. programme.	
14.	Ph.D -Mass Communicatio n	261	The minimum eligibility for admission shall be a Master's Degree in relevant field or equivalent.	
15.	Ph.D-InformationTec h./Computer Sc. & Engg./Computer Applications	211	<ol> <li>M.Tech. (CSE/Computer Systems/IT/IS) or equivalent with 60 % marks/7 CGPA are eligible for Ph.D. in IT/CSE.</li> <li>MCA/MCA(SE) or equivalent three year degree after graduation are eligible for Ph.D. in computer application.</li> <li>Qualified in CET/GATE (Valid Score) in CS and IT/UGC JRF in Computer Application (Valid Certificate).</li> </ol>	
16.	Ph.D Disaster Management	402	Candidates having Bachelors' and Master's degree in Management/ Natural Science/ Social Science/ Engineering/ Technology/ Medical/ Law/ and allied field related to Disaster/ Emergency services of a professional degree declared equivalent to the master's degree by the corresponding statutory regulatory body.	
17	Ph.D Pharmaceutical Chemistry	401	M.Sc. in Pharmaceutical Chemistry/Chemistry (Specialization in Organic Chemistry) or M. Pharm. in Pharmaceutical Chemistry/Pharmacology or M.Sc. (Bioinformatics) or M. Tech. (Bioinformatics) or MD/MS in any discipline of clinical/non-clinical medical sciences.	

#### Note:

- 1. For details regarding school specific eligibility criteria, candidates may refer to school wise details.
- **2.** The eligibility criteria and procedure for admission as specified in this admission brochure are subject to "changes made in the ordinances, rules and regulations by the University from time to time as per the decision of University and/or statutory bodies governing various programmes".

#### 2.9.3 General Instructions

- 1. All admissions in the University shall be provisional till regularized by the University.
- 2. Result Awatied candidates may please see the provisions contained in the clause 3.5 of Part A.
- 3. The eligibility in the LLB programme will be strictly as laid down by the Bar Council of India. As per Bar Council of India letter No. LE Cir.: 02/2010 dated 20.12.2010, it is stated that "The applicants who have obtained 10+2 or graduation/post graduation through Open Universities system directly without having any basic qualification for prosecuting such students are not eligible for admission in the law courses......" Ref.: BCI Letter No. BCI:D:1823/2010 (LE) dated 31.11.2010.
- 4. **Physical Fitness:** The applicant must be in good mental and physical health and should be free from any physical / mental defect which is likely to interfere with his/her studies including active outdoor duties required of a professional. Accordingly, all the students shall be required to submit a Medical Certificate indicating fitness from a Doctor with valid registration under the Medical Council of India act, at the time of admissions / counselling.

## **CHAPTER - 3: Syllabus of Common Entrance Tests**

## 3.1 Bachelor of Technology (B.Tech.) Common Entrance Tests

S. No.	CET	CET Code	Subjects of Entrance Test*	
1	LEBTECH (DIPLOMA)	128	<ul> <li>i. Applied Mechanics-(25)</li> <li>ii. Applied Mathematics-(25%)</li> <li>iii. Computer Awareness and Physics / Chemistry Related Knowledge-(25%)</li> <li>iv. Analytical and Logical Reasoning-(25%)</li> </ul>	
2	LEBTECH (BSC)	129	<ul> <li>i. B.Sc Level Mathematics- (40%)</li> <li>ii. English (10+2 level)-(20%)</li> <li>iii. Analytical &amp; Logical Reasoning (20%)</li> <li>iv. Scientific Aptitude - (20%)</li> </ul>	
3	BTECH(BT)	130	<ul> <li>i. Physics (upto 12<sup>th</sup> Level)-(20%)</li> <li>ii. Chemistry (upto 12<sup>th</sup> Level)-(20%)</li> <li>iii. Mathematics (upto 12<sup>th</sup> Level)-(20%)</li> <li>iv. Biology (Botany and Zoology) (upto 12<sup>th</sup> Level)- (40%) or Biotechnology (upto 12<sup>th</sup> Level)-(40%)</li> </ul>	
4	ВТЕСН	131	All applicants are required to appear for Joint Entrance Exam (JEE) Main Paper 1 Conducted by National Testing Agency (NTA). The University shall not conduct its own CET for admissions, but shall be utilizing the merit of JEE Main Paper 1 for its admissions.	

#### **NOTE:**

### 3.2 Master of Technology (M.Tech.) Common Entrance Tests

S. No.	CET	CET Code	Subjects of Entrance Test
1	MTECH (CS)	139	As per the Syllabus of GATE -Computer Science and Information Technology
2	MTECH (EC)	140	As per the Syllabus of GATE -Electronics & Communication Engineering
3	MTECH (TE)	147	As per the Syllabus of GATE -Production & Industrial Engineering
4	MTECH (NST)	149	See Section 3.2.3
5	MTECH (EP)	150	See Section 3.2.4
6	MTECH (CE)	152	As per Syllabus of GATE of Chemical Engineering
7	MTECH (RA)	156	See Section 3.2.5
8	MTECH (BT)	148	See Section 3.2.3

<sup>\*</sup>Syllabi for CET Code 128, for the prescribed subjects shall be as of upto Diploma or 10+2 level. Syllabi for CET Code 130, for the subjects of Physics, Chemistry, Mathematics, Biology (Botany & Zoology) or Biotechnology shall be upto 12<sup>th</sup> class under the 10+2 Scheme unless specified otherwise.

#### **3.2.1 Information for GATE Scholars**

CET Code	CET	Display of List of GATE based Applicants by CET CELL	Date for display of schedule for verification of documents	Date for verification of documents	Date of declaration final Merit List
139	MTECH (CS)				
140	MTECH (EC)				
147	MTECH (TE)				
148	MTECH (BT)	12.05.2020	19.05.2020	03.06.2020	18.06.2020
149	MTECH (NST)	(Tuesday)	(Tuesday)	(Wednesday)	(Thursday)
150	MTECH (EP)				
152	MTECH (CE)				
156	MTECH (RA)				

### 3.2.2 Important Note for GATE Scholars applying for M.Tech. Regular Admissions

**Note**: Candidates desirous of seeking admission on the basis of GATE Score must appear for document verification as per schedule notified by the University. Authorized representative (with the permission of the Incharge Admissions, Guru Gobind Singh Indraprastha University) may appear for verification. In case, a candidate / representative does not appear for document verification, the candidates shall not be considered for admission on the basis of GATE Score.

#### 3.2.3 Syllabus for CET for M.Tech. (Biotechnology) CET Code-148

**Biochemistry and Enzymology:** Organization of life; Importance of water; Structure and function of biomolecules: Amino acids, Carbohydrates, Lipids, Proteins and Nucleic acids; Protein structure, folding and function, Metabolic pathways and their regulation: glycolysis, TCA cycle (Krebs' cycle), glycolysis, electron transport chain; gluconeogenesis, glycogen and fatty acid metabolism, Enzyme classification, kinetics including its regulation and inhibition, active sites, Factors influencing enzyme activity, Enzyme assays, cofactors and coenzymes, immobilization of enzymes, enzyme engineering.

Microbiology:Size, shape and arrangement of bacterial cells, Structure of the cell and cell wall Nutritional requirements for growth, nutrients uptake by microbial cells, Culture media, Isolation of pure cultures, cultivation and preservation of cultures, Microbial growth Kinetics, Physical and chemical methods of microbial control, Action of microbial control agents and evaluation of effectiveness of antimicrobial agents, Metabolic diversity and pathways of energy use, unique pathways of microbial fermentation and photosynthesis, Microbial diseases and their control, Mechanism of microbial pathogenicity, action of antibiotics and other antimicrobial drugs, Superbugs and opportunistic infections, Biosecurity, Microbiome.

**Cell Biology**: Cell structure and organelles; Biological membranes; Transport across membranes; Signal transduction; Hormones and neurotransmitters. Prokaryotic and eukaryotic cell structure; Cell cycle, cell division and cell growth control; Cell-Cell communication, Cell signaling and signal transduction.

Molecular Biology and Genetics: Molecular structure of genes and chromosomes; Mutations and mutagenesis; Eukaryotic genome organization and Complexity; Nucleic acid replication, transcription, translation in prokaryotes and eukaryotes; RNA processing, regulation of gene expression, Mendelian inheritance; organization of genome, sex determination and sex-linked characteristics, cytoplasmic inheritance, linkage, recombination and mapping of genes in eukaryotes, population genetics. Gene

interaction; Complementation; Linkage, recombination and chromosome mapping; Extra chromosomal inheritance; Microbial genetics (plasmids, transformation, transduction, conjugation); Epigenetics.

**Immunology**: Active and passive immunity; Innate, humoral and cell mediated immunity; Antigen; Antibody structure and function; Molecular basis of antibody diversity; Synthesis of antibody and secretion; Antigen-antibody reaction; Complement; Primary and secondary lymphoid organ; B and T cells and macrophages; Major histocompatibility complex (MHC); T cell receptor; Antigen processing and presentation; Polyclonal and monoclonal antibody; Regulation of immune response; Immune tolerance; Hypersensitivity; Autoimmunity; Graft versus host reaction. Immunological techniques: Immunodiffusion, immunoelectrophoresis, RIA and ELISA, Flow cytometry.

**Bioinformatics:** Major bioinformatic resources and search tools; Sequence and structure databases; Sequence analysis (biomolecular sequence file formats, scoring matrices, sequence alignment, phylogeny).

**Recombinant DNA Technology**: Restriction and modification enzymes; Vectors-plasmid, bacteriophage and other viral vectors, cosmids, Ti plasmid, yeast artificial chromosome; mammalian and plant expression vectors; cDNA and genomic DNA library; Gene isolation, cloning and expression; Transposons and gene targeting; DNA labeling; DNA fingerprinting; Southern and northern blotting; In-situ hybridization; RAPD, RFLP, AFLP, SSRs, SNPs; Gene transfer techniques; Microarray, PCR, site directed mutagenesis, DNA sequencing; molecular probes, Gene therapy.

**Plant and Animal Biotechnology:** Totipotency; Regeneration of plants; Tissue culture and Cell suspension culture system; Production of secondary metabolites by plant suspension cultures; transgenic plants; Plant products of industrial importance; Animal cell culture, media composition and growth conditions; Animal cell and tissue preservation; Anchorage and non-anchorage dependent cell culture; Hybridoma technology; Stem cell technology; Animal cloning; Transgenic plants and animals.

**Bioprocess Engineering and Process Biotechnology:** Upstream production and downstream; Bioprocess design and development from lab to industrial scale; Microbial, animal and plant cell culture platforms, Chemical engineering principles applied to biological system, Principle of reactor design, mass and heat transfer; Media formulation and optimization; Kinetics of microbial growth, substrate utilization and product formation; Sterilization of air and media; Batch, fed-batch and continuous processes; Various types of microbial and enzyme reactors.

Biosafety, Bioethical and Intellectual Property Right Issues in Biotechnology: Biosafety- Concept, Concerns and Regulations; Safety considerations in Laboratories; Ethical issues and conflicts in biotechnology; Kinds of IPR; Protection of traditional knowledge and Genetic Resources; Patents in Biotechnology.

**Techniques in Biotechnology:** Colorimetry and Spectroscopy, Flow cytometry, Microscopy, Centrifugation, Chromatography, Electrophoresis, X-ray crystallography, Nuclear Magnetic Resonance (NMR) spectra, Magnetic Resonance Imaging (MRI), lasers in biology and medicine, Mass spectrometry.

**Environmental Biotechnology:** Sewage and waste water treatment, Solid waste management, Biodegradation of xenobiotic compounds, Bioremediation and biorestoration, Natural resource recovery, Environmental biotechnology in agriculture, Biofuel, Environmental genetics.

**Biostatistic:**Measures of central tendency and dispersal; probability distributions (Binomial, Poisson and normal); Sampling distribution; Difference between parametric and non-parametric statistics; Confidence Interval; Errors; Levels of significance; Regression and Correlation; t-test; Analysis of variance; Chi squared test; Basic introduction to multivariate statistics, etc.

#### 3.2.4 Syllabus for CET for M.Tech. (Nano Science and Technology) CET Code-149

Answer any three section, Physics & Chemistry sections are compulsory

1. Physics – 33.33% 2. Chemistry – 33.33% 3. Mathematics – 33.33% Or Biology – 33.33%.

#### **PHYSICS**

Interference: Young's double slit experiment, Fresnel's biprism, Thin films, Newton's rings, Michelson's interferometer, Fabry Perot interferometer.

Diffraction: Fresnel Diffraction: Zone plate, circular aperture, opaque circular disc, narrow slit, Fraunhofer diffraction: Single slit, double slit, diffraction grating, resolving power and dispersive power.

Polarization: Types of polarization, Brewsters law, Malu's Law, Nicol prism, double refraction, quarter-wave and half-wave plates, optical activity, specific rotation.

Lasers: Introduction, coherence, population inversion, basic principle and operation of a laser, Einstein A and B coefficients, type of lasers, He-Ne laser, Ruby laser, semiconductor laser, holography-theory and applications Fibre Optics: Types of optical fibres and their characteristics, (Attenuation and dispersion step index and graded index fibres, principle of fibre optic communication-total internal reflection, numerical aperture, fibre optical communication network (qualitative)-its advantages.

Theory of Relativity: Galelian transformations, the postulates of the special theory of relativity, Lorentz transformations, time dilation, length contraction, velocity addition, mass energy equivalence.

Thermodynamics: The first law and other basic concepts: dimensions, units, work, heat, energy, the first law of thermodynamics, enthalpy, equilibrium, phase rule, heat capacity, PVT behavior of pure substances, ideal gas, real gas, heat effects.

The second law and Entropy: statements, heat engines, Kelvin-Planck and Clausious statements and their equality, reversible and irreversible processes, Carnot cycle, thermodynamic temperature scale, entropy,ent ropy calculations, T-S diagrams, properties of pure substances, use of steam tables and Mollier diagram.

Refrigeration and liquefaction: the Carnot refrigerator, the vapor-compression cycle, comparison of refrigeration cycles, liquefaction processes, heat pump. Rankine power cycle.

Quantum Mechanics: Wave particle duality, deBroglie waves, evidences for the wave nature of matter – the experiment of Davisson and Germer, electron diffraction, physical interpretation of the wave function and its properties, the wave packet, the uncertainty principle.

The Schrodinger wave equation (1 – dimensional), Eigen values and Eigen functions, expectation values, simple Eigen value problems – solutions of the Schrodinger's equations for the free particle, the infinite well, the finite well, tunneling effect, simple harmonic oscillator (qualitative), zero point energy. Quantum Statistics: The statistical distributions, Maxwell Boltzmann, Bose-Einstein and Fermi-Dirac statistics, their comparisons, Fermions and Bosons. Applications: Molecular speed and energies in an ideal gas. The Blackbody spectrum and failure of classical statistics to give the correct explanation - the application of Bose-Einstein statistics to the Black-body radiation spectrum, Fermi-Dirac distribution to free electron theory, electron specific heats, Fermi energy and average energy -its significance.

Band theory of solids: Origin of energy bands in solids, Kronig-Penny model, Brillouin zones, effective mass, Metals, semiconductors and insulators and their energy band structure. Extrinsic and intrinsic semiconductors, p-n junction diodes- its characteristics, tunnel diode, zener diode, photodiode, LED, photovoltaic cell, Hall effect in semiconductors, transistor characteristics (common base, common emitter, common collector). Digital techniques and their applications (registers, counters, comparators and similar circuits) A/D and D/A converters Superconductivity: ZFC and FC, Meissner effect, Type I and II superconductors, the Josephson effect, flux quantization, Cooper pairs, BCS theory, properties and applications of superconductors.

X-rays: production and properties, crystalline and amorphous solids, Bragg's law, applications. Electricity and magnetism: Electric fields, Gauss' Law, its integral and differential form, applications. Lorentz force, fields due to moving charges, the magnetic field, Ampere's law, motion of a charged particle in an electric and magnetic field, magnetic and electrostatic focussing, Hall effect, determination of e/m by cathode ray tube, positive rays, Thomson's parabolic method, Isotopes, Mass spectrographs (Aston and Bainbridge), Electron microscope, Cyclotron and Betatron.

Overview of Electro – Magnetism: Maxwell's Equations: The equation of continuity for Time – Varying fields, Inconsistency in ampere's law Maxwell's Equations, conditions at a Boundary Surface, Introduction to EM wave.

Nuclear Physics: Introduction of nucleus, Nucleus radius and density, Nuclear forces, Nuclear reactions, Cross section, Q-value and threshold energy of nuclear reactions, Basic Idea for Nuclear Reactor, Breeder reactor, The Geiger-Mullar (G.M.) Counter, Introduction of Accelerators and its Applications. Numerical techniques: Interpolations, differentiation, integration; Nonlinear equations, the bisection methods, Newton's method, root finding; Differential equations, Euler's method, the Runge-Kutta method; Matrices-inverting, finding eigenvalues and eigenfunctions.

#### **CHEMISTRY**

Gaseous State: Kinetic theory, molecular velocity, Probable distribution of velocities, mean free path, collision frequency. Distribution of energies of molecules translational, rotational & vibrational, Law of equipartitions of energies, Equation of State of a real gas. Critical phenomenon & principle of corresponding states.

The phase rule: Derivation of phase rule, significance of various terms involved in the definition of phase rule. Phase diagrams of one component systems (Water, Sulphur and CO2). Two component system: Eutectic, congruent and incongruent systems with examples: Partial miscible liquids: Lower and upper consolute point.

Chemical thermodynamics: Intensive and extensive variables; state and path functions; isolated, closed and open systems; zeroth law of thermodynamics.

First law: Concept of heat, q, work, w, internal energy U and statement of first law; enthalpy, H, relation between heat capacities, calculations of q, w, U and H for reversible, irreversible and free expansion of gases (ideal and van der Waals) under isothermal and adiabatic conditions. Thermochemistry: Heats of reactions: standard states; enthalpy of formation of molecules and ions and enthalpy of combustion and its applications; calculation of bond energy, bond dissociation energy and resonance energy from thermochemical data, effect of temperature (Kirchoff's equations) and pressure on enthalpy of reactions. Adiabatic flame temperature, explosion temperature.

Second Law: Concept of entropy; thermodynamic scale of temperature, statement of the second law of thermodynamics; molecular and statistical interpretation of entropy. Calculation of entropy change for reversible and irreversible processes.

Third Law: Statement of third law, concept of residual entropy, calculation of absolute entropy of molecules. Free Energy Functions: Gibbs and Helmholtz energy; variation of S, G, A with T, V, P; Free energy change and spontaneity. Relation between Joule-Thomson coefficient and other thermodynamic parameters; inversion temperature; Gibbs-Helmholtz equation; Maxwell relations; thermodynamic equation of state.

Chemical Kinetics: Rate, mechanism, steady state concept, Kinetics of complex reactions, concept of energy barrier/energy of activation. Theories of reaction rates, Lindemann theory of unimolecular reaction and reactions in flow system.

Electrochemistry: Concept of electrolysis, Electrical current in ionic solutions. Kohlrausch's law and migration of ions. Transference number. Hittroff and moving boundary methods. Applications of conductance measurements. Strong electrolytes: Onsager equation: Activity and activity coefficients of strong electrolyte.

Surface Chemistry: Adsorption, adsorbate and adsorbents. Types of adsorption. Freundlich adsorption isotherm, Langmuir adsorption isotherms. B.C.T. Isotherm: Surface area of the adsorbent. Changes in entropy, enthalpy and free energy on adsorption. Gibbs adsorption equation. Catalysis: Types of catalysis, homogenous/heterogeneous, enzyme catalysis, acid/base catalysis and their kinetics. Mechanism of heterogeneous catalysis. Kinetics of surface reactions: unimolecular and bimolecular. pH-dependence of rate constants of catalysed reactions.

Autocatalysis Colloids: Colloidal state, classification of colloidal solution, true solution, colloidal solution and suspensions, preparation of sol, Purification of colloidal solutions. viscosity & plasticity General and optical properties, stability of colloids, coagulation of lyphobic sols, electrical properties of sols, kinetic properties of colloids:- Brownion movement, size of colloidal particle, emulsions, gels, colloidal electrolytes and applications of colloids. Emulsions, emulsifiers, theory of emulsification.

Polymers: Basic concepts & Terminology, such as monomers, Polymers, Functionality, Thermoplastics, Thermosets Linear, Branched, cross linked polymers etc. different definitions of molecular weight viz., Mw, Mn, Mv and then determinations. Industrial applications of polymers, Addition, condensation and Ionic polymerization's, solutions of polymers, good solvents, & bad solvent, solubility parameter, solutions viscosity and determination of intrinsic viscosity. Atomic Structure: Introduction to wave mechanics, the Schrodinger equation as applied to hydrogen atom, origin of quantum numbers, Long form of periodic table on the basis of Electronic configuration s, p, d, f block elements periodic trends, Ionisation potential, atomic and ionic radii electron affinity & electro-negativity. Chemical Bonding: Ionic bond- energy changes, lattice energy Born Haber Cycle, Covalent bond-energy changes, Potential energy curve for H2 Molecule, characteristics of covalent compound. Co-ordinate bond - Werner's Theory, effective atomic numbers, isomerism in coordinate compounds. Hydrogen bonding. Concept of hybridisation and resonance, Valance

Shell Electron Repulsion theory (VSEPR). Discussion of structures of H2O, NH3, SiF4. Molecular orbital theory, Linear combination of atomic orbitals (LCAO) method. Structure of simple homo nuclear diatomic molecule like H2, N2, O2, F2.

Acids & Bases: Basics of acidities and basicities, electrolytic dissociation, concept of strengths of acids and bases, ionization of water, concept of pH and its scale, Buffer solutions, Buffer solution of weak acid and its salt, calculation of pH of buffer solution, Henderson equation, acid-base indicators and theory of indicators. Classification of Organic compounds IUPAC nomenclature, Structural isomerism, Cis-trans isomerism, shapes and molecular orbital structures of compounds containing C,N and O conformation of alkanes, structures of dienes, pyridine, pyrrole, aromatic compounds, delocalisation, concept of aromaticity, stability of cycloalkanes, resonance concept, inductive and mesomeric effects, directive effects, activating and deactivating groups, hydrogen-bonding, organic reagents and reaction intermediates.

Chemistry of hydrocarbons House synthesis halogenation of alkanes, free radical mechanism, cracking effect of structure on Physical properties of compounds, alkenes catalytic hydrogenation, dehydration of alcohols, dehydrogenation, Saytzeff rule, electrophilic addition reactions, peroxide effect, mechanism of allylic substitution, acidity of 1-alkynes, conjugated dienes,1,2 and 1,4 additions, free radical and ionic mechanisms of addition polymerisation reactions. Ring opening reactions of cyclopropane and cyclobutane, chemistry of benzene and alkyl benzenes. Aromatic electrophillic substitution reaction, Friedel-Crafts reaction.

Chemistry of functional groups Alkyl and aryl halides, nucleophilic substitution, synthetic utility of Grignard reagents and alkallithiums, Mechanism of Gringnartion of alcohols, Benzyl alcohol, acidity of phenols, Epoxy compounds, Anisole nucleophilic addition, Benzaldehyde, acetophene, benzophenone, aldol condensation, acidity of acids, alky and aryl amines.

#### **MATHEMATICS**

Linear Independence and dependence of vectors, Systems of linear equations – consistency and inconsistency, rank of a matrix, Gauss elimination method, , Eigen values and Eigen vectors. Successive differentiation, Leibnitz's theorem, Lagrange's Theorem, Cauchy Mean value theorems, Taylor's theorem, Asymptotes, Curvature, Reduction Formulae of trigonometric functions, Properties of definite Integral, Applications to length, area, volume, surface of revolution. Partial derivatives, Method of Lagrange's multipliers. Jacobians of coordinates transformations. Double and Triple integrals.

Method of separation of variables, homogeneous, linear equations, exactness and integrating factors, linear equations of higher order with constant coefficients, Operator method to find particular integral. Scalar and vector fields, Directional Derivative, Gradient of scalar field, divergence and curl of a vector field. Green's theorem, Divergence theorem and Stoke's theorem.

Probability: Definition of Sample Space, Event, Event Space, Conditional Probability, Additive and Multiplicative law of Probability, Baye's Law theorem, Application based on these results.

#### **BIOLOGY**

History of earth, theories of origin of life nature of the earliest organism. Basic rules of classification and nomenclature, Classification-two kingdom, five kingdom – brief introduction to kingds, three domain introduction and structure of viriods, prions and virus (HIV, TMV, Bacteriophage), Prokaryote (Bacteria-cell structure, nutrition, reproduction), Protista, Fungi, Plantae and Animalia. Structure and reproduction of bacteria and their economic importance

Chemicals of life: Definition, Properties, Types, Mechanism of action, factors affecting kinetics and their industrial applications, (Biomolecules)- Biomolecules-carbohydrates, proteins, fats and lipids, nucleic acids (DNA and RNA) and identification of biomolecules in tissues.

Cell: The cell concept, structure of prokaryotic and eukaryotic cells, plant cells and animal cells, cell membrances, cell organelles and their function. Structure and use of compound microscope.

Histology: Maritimes (apical, intercalary, lateral) and their function; simple tissue (parenchyma, collenchymas, sclerenchyma); Complex tissue (xylem and phloem); Tissue systems (epidermal, ground, vascular); primary body and growth (root, stem, leaf); Secondary growth. Animal Epithelial tissue, muscle connective tissue. tissue and nervous tissue and their function Nutrition: Autotrophic (Photosynthesis) Pigment systems, Chloroplast, light absorption by chlorophyll and transfer of energy, two pigment systems, photosynthetic unit, phosphorylation and electron transport system, Calvin-Benson Cycle (C3), Hatch Slack Pathway (C4), Crassulacan Acid Metabolism (CAM), factors affecting photosynthesis; Mineral Nutrition in plants. Heterotrophic - Forms of heterotrophic

nutrition, elementary canal in humans, nervous and hormonal control of digestive systems, fate of absorbed food materials; Nutrition in humans, Reference values. Energy Utilization: (Respiration) - Structure of mitochondria, cellular respiration, relationship of carbohydrate metabolism to other compounds, Glycolysis, fermentation, formation of acetyl co-A, Kreb cycle, Electron Transport System and Oxidative Phosphorylation, ATP, factors affecting respiration.

Transport: Plant water relationships, properties of water, diffusion, osmosis, imbibition, movement of water in flowering plants, uptake of water by roots, the ascent of water in xylem, apoplast symplast theory, Transpiration- structure of leaf and stomata in plants opening and closing mechanism of stomata factors affecting transpiration, significance of transpiration General characteristics of blood vascular system, development of blood systems in animals, Composition of blood, circulation in blood vessels, formation of tissue fluids, the heart, functions of mammalian blood, the immune system.

Food- Cereals(wheat, rice, maze), Beverages (tea, coffee, cocoa), sugarcane, medicinal plants (Taxus, Catharanthus, Salix, Azadirachta) and rubber (Hevea), Apiculture, Sericulture, Vermiculture and Leather.

## 3.2.5 Syllabus for CET for M.Tech. (Engineering Physics) CET Code-150

1. Physics -60% 2. Mathematics -40%

#### PHYSICS

Interference: Young's double slit experiment, Fresnel's biprism, Thin films, Newton's rings, Michelson's interferometer, Fabry Perot interferometer.

Diffraction: Fresnel Diffraction: Zone plate, circular aperture, opaque circular disc, narrow slit, Fraunhofer diffraction: Single slit, double slit, diffraction grating, resolving power and dispersive power. Polarization: Types of polarization, Brewsters law, Malu's Law, Nicol prism, double refraction, quarterwave and half-wave plates, optical activity, specific rotation.

Lasers: Introduction, coherence, population inversion, basic principle and operation of a laser, Einstein A and B coefficients, type of lasers, He-Ne laser, Ruby laser, semiconductor laser, holography-theory and applications Fibre Optics: Types of optical fibres and their characteristics, (Attenuation and dispersion step index and graded index fibres, principle of fibre optic communication-total internal reflection, numerical aperture, fibre optical communication network (qualitative)-its advantages. Theory of Relativity: Galenlian transformations, the postulates of the special theory of relativity, Lorentz transformations, time dilation, length contraction, velocity addition, mass energy equivalence. Thermodynamics: The first law and other basic concepts: dimensions, units, work, heat, energy, the first law of thermodynamics, enthalpy, equilibrium, phase rule, heat capacity, PVT behavior of pure substances, ideal gas, real gas, heat effects.

The second law and Entropy: statements, heat engines, Kelvin-Planck and Clausious statements and their equality, reversible and irreversible processes, Carnot cycle, thermodynamic temperature scale, entropy, entropy calculations, T-S diagrams, properties of pure substances, use of steam tables and Mollier diagram.

Refrigeration and liquefaction: the Carnot refrigerator, the vapor-compression cycle, comparison of refrigeration cycles, liquefaction processes, heat pump. Rankine power cycle.

Quantum Mechanics: Wave particle duality, deBroglie waves, evidences for the wave nature of matter – the experiment of Davisson and Germer, electron diffraction, physical interpretation of the wave function and its properties, the wave packet, the uncertainty principle.

The Schrodinger wave equation (1 – dimensional), Eigen values and Eigen functions, expectation values, simple Eigen value problems – solutions of the Schrodinger's equations for the free particle, the infinite well, the finite well, tunneling effect, simple harmonic oscillator (qualitative), zero point energy. Quantum Statistics: The statistical distributions, Maxwell Boltzmann, Bose-Einstein and Fermi-Dirac statistics, their comparisons, Fermions and Bosons. Applications: Molecular speed and energies in an ideal gas. The Blackbody spectrum and failure of classical statistics to give the correct explanation - the application of Bose-Einstein statistics to the Black-body radiation spectrum, Fermi-Dirac distribution to free electron theory, electron specific heats, Fermi energy and average energy -its significance.

Band theory of solids: Origin of energy bands in solids, Kronig-Penny model, Brillouin zones, effective mass, Metals, semiconductors and insulators and their energy band structure. Extrinsic and intrinsic semiconductors, p-n junction diodes- its characteristics, tunnel diode, zener diode, photodiode, LED, photovoltaic cell, Hall effect in semiconductors, transistor characteristics (common base, common emitter,

common collector). Digital techniques and their applications (registers, counters, comparators and similar circuits) A/D and D/A converters.

Superconductivity: ZFC and FC, Meissner effect, Type I and II superconductors, the Josephson effect, flux quantization, Cooper pairs, BCS theory, properties and applications of superconductors.

X-rays: production and properties, crystalline and amorphous solids, Bragg's law, applications. Electricity and magnetism: Electric fields, Gauss' Law, its integral and differential form, applications. Lorentz force, fields due to moving charges, the magnetic field, Ampere's law, motion of a charged particle in an electric and magnetic field, magnetic and electrostatic focussing, Hall effect, determination of e/m by cathode ray tube, positive rays, Thomson's parabolic method, Isotopes, Mass spectrographs (Aston and Bainbridge), Electron microscope, Cyclotron and Betatron.

Overview of Electro – Magnetism: Maxwell's Equations: The equation of continuity for Time – Varying fields, Inconsistency in ampere's law Maxwell's Equations, conditions at a Boundary Surface, Introduction to EM wave.

Nuclear Physics: Introduction of nucleus, Nucleus radius and density, Nuclear forces, Nuclear reactions, Cross section, Q-value and threshold energy of nuclear reactions, Basic Idea for Nuclear Reactor, Breeder reactor, The Geiger-Mullar (G.M.) Counter, Introduction of Accelerators and its Applications. Numerical techniques: Interpolations, differentiation, integration; Nonlinear equations, the bisection methods, Newton's method, root finding; Differential equations, Euler's method, the Runge-Kutta method; Matrices-inverting, finding eigenvalues and eigenfunctions.

#### **MATHEMATICS**

Linear Independence and dependence of vectors, Systems of linear equations – consistency and inconsistency, rank of a matrix, Gauss elimination method, , Eigen values and Eigen vectors. Successive differentiation, Leibnitz's theorem, Lagrange's Theorem, Cauchy Mean value theorems, Taylor's theorem, Asymptotes, Curvature, Reduction Formulae of trigonometric functions, Properties of definite Integral, Applications to length, area, volume, surface of revolution. Partial derivatives, Method of Lagrange's multipliers. Jacobeans of coordinates transformations. Double and Triple integrals.

Method of separation of variables, homogeneous, linear equations, exactness and integrating factors, linear equations of higher order with constant coefficients, Operator method to find particular integral.

Scalar and vector fields, Directional Derivative, Gradient of scalar field, divergence and curl of a vector field. Green's theorem, Divergence theorem and Stoke's theorem.

Probability: Definition of Sample Space, Event, Event Space, Conditional Probability, Additive and Multiplicative law of Probability, Baye's Law theorem, Application based on these results.

### 3.2.6 Syllabus for CET for M.Tech. (Robotics & Automation) CET Code-156

#### **ENGINEERING MATHEMATICS**

Mathematical Logic: Propositional Logic, First Order Logic.

Complex Variables: Analytic functions, Cauchy's integral theorem and integral formula, Taylor's and Laurent' series. Residue theorem, solution integrals.

Differential equations: First order equation (linear and non-linear), Higher order linear differential equations with constant coefficients, Methods of variation of parameters, Cauchy's and Euler's equations. Initial and boundary value problems, Partial Differential Equations and variable separable method.

Probability and Statistics:-Sampling theorems, Conditional probability, Mean, Median, mode and standard deviation, Random variables, Discrete and continuous distributions, Poisson, Normal and Binomial distribution, Correlation and regression analysis.

Set Theory & Algebra: - Sets: Relations; Functions; Groups; Partial Orders; Lattice; Boolean Algebra.

Combinatorics: Permutations; Combinations; Counting; Summation; generating functions; recurrence relations, asymptotics.

Graph Theory: Connectivity: spanning trees; Cut vertices & edges; covering; matching; independent sets; Colouring; Planarity; Isomorphism.

Linear Algebra:- Algebra of matrices, determinants, systems of linear equations, Eigen values and Eigen vectors.

Numerical Methods:- LU decomposition for systems of linear equations; numerical solutions of non-linear algebraic equations by Secant, Bisection and Newton- Raphson Methods; Numerical integration by trapezoidal and Simpson's rules.

Calculus:- Limit, Continuity & differentiability, Mean value Theorems, Theorems of Integral calculus, evaluation of definite & improper integrals, Partial derivatives, Total derivatives, maxima & minima,

Multiple integrals, Fourier series. Vector identities, Directional derivatives, Line, Surface and Volume integrals, Stokes, Gauss and Green's theorems.

#### **ENGINEERING SUBJECTS**

Network theorems: Superposition, Thevenin and Norton's maximum power transfer.

Electric Circuits and Fields: Network graph, KCL, KVL, node and mesh analysis, transient response of dc and ac networks.

Programming in C, Functions.

Electrical Machines: Single phase transformer- equivalent circuit, phasor diagram, tests, regulations and efficiency, DC machines- types, windings, generator characteristics, armature reaction and commutation, starting and speed control of motors; three phase induction motors- principles, types, performances characteristics, starting and speed control; single phase induction motors; synchronous machines-performances, regulation and parallel operation of generators, motor starting, characteristics and application; servo and stepper motors.

Electronic Devices: Generation and recombination of carriers. P-n junction diode, Zener diode, BJT, JFET, MOS capacitor, MOSFET, LED, p-I-n and available photo diode, Basics of LASERs. Device technology.

Basics of Measurement Systems:- Static and dynamic characteristics of Measurement Systems. Error and uncertainty, analysis, statistical analysis of data and curve fitting.

Transducers, Mechanical Measurement and Industrial Instrumentation: Resistive, Capacitive, Inductive and piezoelectric transducers and their signal conditioning. Measurement of displacement, velocity and acceleration (translational and rotational), force, torque, vibration and shock. Measurement of pressure, flow, temperature and liquid level. Measurement of pH, conductivity, viscosity and humidity.

Control System:- Principles of feedback, transfer function; block diagrams; steady- state errors, Basic control system components; block diagrammatic description, reduction of block diagrams. Open loop and closed loop (feedback) systems and stability analysis of these systems.

Applied Mechanics:- Free body diagrams and equilibrium, trusses and frames; virtual work; kinematics and dynamics of particles and of rigid bodies in plane motion, including impulse and momentum (linear and angular) and energy formulations, impact, strength of materials- stress, strain and their relationship, Mohr's circle, deflection of beams, bending and shear stress, Euler's theory of columns.

Theory of Machines: Acceleration of a point on a link, Acceleration diagram, Coroilis component of acceleration, Crank and slotted lever mechanism, Klien's construction for Slider Crank mechanism and Four Bar mechanism, Analytical method for slider crank mechanism, Mechanisms with Lower Pairs Pantograph, Exact straight line motion mechanisms- Peaucellier's Hart and Scott Russell mechanism, Approximate straight line motion mechanisms- Peaucellier's, Hart and Scott Russell mechanism. Approximate straight line motion mechanism- Grass- Hopper, Watt and Tchebicheff mechanism, Analysis of Hooke's joint, Davis and Ackermann steering gear mechanisms

#### 3.3 Bachelor of Architecture (B. Arch.)

- 1. Applicants will have to fill their result of qualifying examination and NATA Score.
- 2. Display of Registered Candidate list on University's Website (www.ipu.ac.in) by CET CELL, GGSIPU.
- 3. Display of Schedule for verification of documents shall be notified later.
- 4. Authorized representative (with the permission of the Joint Registrar (Admissions), Guru Gobind Singh Indraprastha University) may appear for verification. In case, a candidate/representative does not appear for document verification, the candidature of such candidates will be cancelled and the candidates shall not be considered for admission.
- 5. Display of Final Merit List shall be notified later.

#### NOTE:

1. There shall be no CET for admissions to B.Arch. Programme. All candidates should have appeared in NATA 2020.

## **3.4 Professional Programmes**

## 3.4.1 CET for Post – Graduate Programmes of Studies

S. No.	CET	CET Code	Subjects of Entrance Test*		
1	MBA	101	<ul> <li>i. English Language &amp; Comprehension (30%)</li> <li>ii. Numerical Ability (30%)</li> <li>iii. General Awareness (10%)</li> <li>iv. Reasoning ability including data interpretation (30%)</li> </ul>		
2	MBA(IT)	116	<ul> <li>i. English Language &amp; Comprehension</li> <li>ii. Numerical Ability &amp; Mathematics</li> <li>iii. Logical Reasoning &amp; Data interpretation</li> <li>iv. Computer Science</li> </ul>		
3	MCA	105	To be notified later		
4	MA (MC)	106	<ul> <li>i. Communication Skills- English (30%)</li> <li>ii. Current Affairs- (20%)</li> <li>iii. General Knowledge- (20%)</li> <li>iv. Mass Media (Print/ TV/ Radio/ Film/ New Media)- (30%)</li> </ul>		
5	MPT	107	<ul> <li>i. Anatomy</li> <li>ii. Biomechanics</li> <li>iii. Exercise</li> <li>iv. Electrotherapy</li> <li>v. Physiotherapy- Rehabilitation in Clinical Sciences</li> <li>vi. Musculoskeletal</li> <li>vii. Neurology</li> </ul>		
6	MOT	108	<ul> <li>i. Anatomy</li> <li>ii. Biomechanics</li> <li>iii. Exercise</li> <li>iv. Occupational Therapy in Mental Health</li> <li>v. Occupational Therapy in Rehabiliation of Neurological Conditions.</li> <li>vi. Occupational Therapy in Physical Dysfunction</li> </ul>		
7	MPO	109	<ul> <li>i. Anatomy</li> <li>ii. Biomechanics</li> <li>iii. Electrotherapy</li> <li>iv. Applied Mechanics and strength of materials</li> <li>v. Prosthetics</li> <li>vi. Orthotics</li> </ul>		
8	MSC (EM)	111	<ul> <li>i. Chemistry- (25%)</li> <li>ii. Environment Science- (25%)</li> <li>iii. Either Botany and Zoology- (50%) Or Physics and Mathematics- (50%)</li> </ul>		
9	LLM	112	All applicants are required to appear in Common Law Admission Test – Post Graduate, 2020 (CLAT – PG, 2020) that is conducted by National Law University's on a rotational basis. The University shall not conduct its own CET for admissions, but shall be utilizing the merit prepared on the basis of (CLAT – PG, 2020) Merit for its admissions.		
10	MA (ENG)	113	<ul><li>i. English Language &amp; Comprehension (30%)</li><li>ii. General Awareness &amp; Culture (10%)</li></ul>		

S. No.	CET	CET Code	Subjects of Entrance Test*		
			iii. Literature (60%)		
11	MA (CRIM)	118	<ul> <li>i. General Knowledge</li> <li>ii. General Proficiency in English (Class 12th Standard)</li> <li>iii. Elementary knowledge of Social Science.</li> <li>iv. Understanding different faces of human behaviour.</li> </ul>		
12	MSC (F)	119	Section- 1 (50 questions)  (i) Logical Reasoning and Analytical Ability  (ii) General English  Section- II (100 questions)  (Five components of 20 questions each)  (i) Physics  (ii) Chemistry  (iii) Biology (Zoology,Genetics, Biotech, Physical Anthropology)  (iv) Forensic Science  (v) Mathematics of B.Sc. Level		
13	M.Ed.	120	<ul> <li>i. Teaching Aptitude (40%)</li> <li>ii. General Awareness and Logical Reasoning (30%)</li> <li>iii. English / Communication skills (30%)</li> </ul>		
14	MSC (B&C)	123	<ul> <li>i. Life Sciences (Taxonomy, morphology, anatomy, physiology, genetics, evolution, ecology, bio-geography and economic uses of all the five kingdoms and virus) (50%)</li> <li>ii. Anthropology- Human culture and Society (10%)</li> <li>iii. Biotechnology (20%)</li> <li>iv. General Knowledge related to Environment issues (20%)</li> </ul>		
15	MA (HERIT)	141	<ul> <li>i. Indian History, Culture &amp; Archaeology</li> <li>ii. Museums of India</li> <li>iii. Heritage Tourism</li> <li>iv. Basic Science (12th Standard)</li> <li>v. General Knowledge</li> <li>vi. Current Affairs</li> <li>vii. General Reasoning</li> <li>viii. Geography &amp; Natural Heritage</li> <li>ix. Management of Heritage</li> <li>x. Heritage Conservation</li> </ul>		
16	MSC (NRM)	145	<ul> <li>i. Environment Science – (30 %)</li> <li>ii. Biology- (40%)</li> <li>iii. General Knowledge – Social Science, Economics &amp; Policy- (30%)</li> </ul>		
17	MA (ECO)	162	(i) Statistical & Mathematical Methods and Introductory Econometrics (30%) (ii) Economic Theory (Microeconomics, Macroeconomics, International Economics, Development Economics and Monetary Economics (70%)		
18	MCA (LE)	163	(i) C & Data Structures (25%) (ii) Computer Organisation (25%) (iii) Discrete Mathematics (25%) (iv) Operating Systems (25%)		
19	MSC (N)	198	B.Sc. (Nursing) level questions		
20	MSC (Y)	187	<ul><li>i. Anatomy – 50 questions</li><li>ii. Physiology – 50 questions</li></ul>		

S. No.	CET	CET Code	Subjects of Entrance Test*
			<ul><li>iii. General Awareness – 20 questions</li><li>iv. 4. General Science – 30 questions</li></ul>
21	M.Sc. Medicinal Chemistry & Drug Design	405	1. Chemistry (70%) 2. Pharmaceutical Sciences (30%) (Graduation level)

<sup>\*</sup> The division of number of questions in subparts of the syllabus is indicative.

### **NOTE:**

1. Level of questions asked shall be as per the level of qualifying examinations for entry to the programme(s) of studies.

## 3.4.2 CET for Programmes of Studies at Graduation Level

S. No.	СЕТ	CET Code	Subjects of Entrance Test*	
1	BCA	114	<ul> <li>i. English Language &amp; Comprehension (15%)</li> <li>ii. Mathematics – (30%)</li> <li>iii. Computer Awareness- (30%)</li> <li>iv. General Knowledge- IT and Science Related – (25%)</li> </ul>	
2	BSC (N) [only for Unmarried Female Candidates]	115	<ul> <li>i. Physics – (20%)</li> <li>ii. Chemistry- (20%)</li> <li>iii. Biology- (40%)</li> <li>iv. English Language and Comprehension – (10%)</li> <li>v. General Awareness about Health related Matters- (10%)</li> </ul>	
3	LLB	121	All applicants are required to appear in Common Law Admission Test – Under Graduate, 2020 (CLAT – UG, 2020) that is conducted by National Law University's on a rotational basis. The University shall not conduct its own CET for admissions, but shall be utilizing the merit prepared on the basis of (CLAT – UG, 2020) Merit for its admissions.	
4	BED	122	<ul> <li>i. English Comprehension- 15%</li> <li>ii. Mental Ability and Reasoning - 40%</li> <li>iii. General Awareness - 25%</li> <li>iv. Aptitude for Teaching - 20%</li> <li>The Question Paper shall be set both in English and Hindi Language (Except the English Comprehension Section which shall only be in english).</li> </ul>	
5	PARAMEDICAL	124	i. Physics- (25%) ii. Chemistry – (25%) iii. Biology- (50%)	
6	BBA	125	<ul> <li>i. English Language &amp; Comprehension – (25%)</li> <li>ii. General Awareness- (25%)</li> <li>iii. Logical and Analytical Ability- (25%)</li> <li>iv. Aptitude relating to the field of Management and Communication Skills- (25%)</li> </ul>	

S. No.	CET	CET Code	Subjects of Entrance Test*
7	BA (JMC)	126	<ul> <li>i. English Language &amp; Comprehension – (25%)</li> <li>ii. General Awareness- (25%)</li> <li>iii. Reasoning- (25%)</li> <li>iv. Media Aptitude- (25%)</li> </ul>
8	ВНМСТ	127	<ul> <li>i. English Language &amp; Comprehension – (25%)</li> <li>ii. General Awareness- (20%)</li> <li>iii. Logical and Analytical Ability including Computer awareness- (30%)</li> <li>iv. Knowledge of Accounts / Commerce &amp; Science - (20%)</li> </ul>
9	BCOM (H)	146	<ul> <li>i. General English – (25%)</li> <li>ii. Logical Reasoning- (25%)</li> <li>iii. Data Interpretation – (35%)</li> <li>iv. General Awareness- (15%)</li> </ul>
12	BED (SPL)	159	<ul> <li>i. English Comprehension- 15%</li> <li>ii. Mental Ability and Reasoning - 40%</li> <li>iii. General Awareness - 25%</li> <li>iv. Aptitude for Teaching - 20%</li> <li>This CET shall be conducted in English / Hindi Language.</li> </ul>
13	BA (ENG)	184	<ul><li>i. General English (50%)</li><li>ii. Literary Aptitude (30%)</li><li>iii. General Awareness (20%)</li></ul>
14	BA (ECO)	197	<ul> <li>i. General English (20%)</li> <li>ii. Economics and Statistics (40%)</li> <li>iii. Mathematics (40%)</li> </ul>
15	BSC(Y)	117	<ol> <li>i. Physics- 30 questions</li> <li>ii. Chemistry – 30 questions</li> <li>iii. Biology- 30 questions or biotechnology – 30 questions</li> <li>iv. Mathematics – 30 questions</li> <li>v. General Awareness – 15 questions</li> <li>vi. English Language &amp; Comprehension – 15 questions</li> </ol>
16	PBASIC(N)	188	All subjects of General Nursing & Midwifery (GNM) – 100%
17	BPHARMA	133	<ul> <li>i. Physics- (33%) (Compulsory)</li> <li>ii. Chemistry – (33%) (Compulsory)</li> <li>iii. Biology or Maths - (34%) (1 of the 2)</li> </ul>

<sup>\*</sup> The division of number of questions in subparts of the syllabi is indicative.

#### **NOTE:**

1. Level of questions asked shall be as per the level of qualifying examinations for entry to the programme(s) of studies or as specified.

# 3.4.3 Programmes of Studies for which classes are conducted on Weekends and no CET is conducted

CET Code	CET	Last date of application	Display of List of Applicants	Date for display of schedule for verification of documents	Date for verification of documents	Date of declaration final Merit List
155	MBA (W)	21.02.2020	To be notifed later			
181	LLM (W)	31.03.2020				
186	MBA (DM)	31.03.2020		To be notife	ed later	
182	MTECH(CSW)	31.03.2020	To be notifed later			
183	MTECH(ECW)	31.03.2020		10 be notife	ou rater	

## 3.4.4 M.Phil Syllabus for CET

S. No.	CET Name	CET Code	Subjects of Entrance Test*	
1	M.Phil. (English)	161	Part – A Research Methodology (English) Research Methodology (Subjective/Essay Type Test)-50% a. Practical Criticism - 25 % b. Literary Theory and its Application - 25 % Part – B English (Subject Specific Test) MCQ Test - 50% a. Indian Literature b. Indian Literatures in English Translation c. British Literature d. American Literature e. World Literature in English and English Translation. f. Literary Criticism and Theory. Scheme of Examination There will be two essay type questions on research method have internal choice. The candidates shall attempt both the Subject Specific Test – This component will have Multiple mentioned in Part – B above.	lology (Part - A above). Both the questions will questions.
2	M.Phil. (Clinical Psychology)	157	1. Developmental Psychology 2. Quantitative Techniques for Psychology 3. Advanced Social Psychology 4. Motivation and Personality 5. Organizational Psychology and Consumer Behavior 6. Organizational Behavior: Basics of Organizational Behavior 7. Forensic Psychology 8. Psychopathology of Crime & Delinquency 9. Guidance, Counselling & Psychology of interpersonal relationship 10. Cognitive Psychology 11. Applied Cognitive Psychology 12. Mental Abilities 13. Psychology of Happiness 14. Class Room Psychology 15. Psychology of Happiness 16. Psychology of Peace 17. Experimental psychology 18. Evolutionary Psychology 19. Intervention Systems in Psychology 20. Child Assessment 21. Child Emotional and Behavioral Problems and Interventions 22. Health psychology 23. Human Resource Management 24. Personnel Psychology 25. Social psychology and Praxis 26. Change management 27. Consultation-Liaison Psychology 28. Organizational Development 29. Palliative Care and Counseling 30. Group Processes 31. Training and Development  Broadly, the distribution of the topics shall be as follows: 1. General Psychology: 15% 2. Child psychology: 15% 3. Clinical psychology: 15% 4. Research methodology & statistics: 20 % 5. Social psychology: 5% 6. Psychological assessments and tests: 15% 7. Counselling & psychotherapy: 15%	32. Advanced General Psychology 33. Systems and Theories 34. Experimental Psychology 35. Social Psychology 36. Advanced Social Psychology: Issues in Social Behavior 37. Human Development 38. Psychometrics 39. Physiological Psychology 40. Personality 41. Principles and Applications of Counselling 42. Psychopathology and Clinical Psychology 43. Community Psychology 44. Psychology of Group Dynamics 45. Clinical & Health Psychology: Basic Psychological Processes in Health and Disease 46. Research Methods and Statistics 47. Clinical and Health Psychology 48. Applied Behavior Analysis and Cognitive-Behaviour Therapy 49. Neuropsychological Rehabilitation 50. Managing Organizational Culture and Processes 51. Leadership and Organizational Change 52. Personality Disorders: Theory, assessment, and Interventions 53. Rehabilitation Psychology 54. Sports Psychology 55. Consumer Psychology 56. Disaster Management 57. Environmental Psychology 58. Family and Couples Therapy 59. Gender and Psychology 60. Workplace Counseling

S. No.	CET Name	CET Code	Subjects of Entrance Test*
3	M.Phil. (Psychiatric Social Work)	199	Detailed list of topics for CET MPhil (Psychiatric Social Work)  1. Social Components & Structure of Society 2. Human Growth and Personality Development 3. Social Issues & Treatment Measures 4. Social Work in Medical & Health Setting 5. Family and Child Welfare 6. Social Work in Correctional Settings 7. Community Development 8. Human Resource Management 9. Social Case Work 10. Social Group Work 11. Community Organization 12. Social Work Research & Statistics 13. Health Scenario in India 14. Welfare of Youth & Elderly 15. Crime and Criminal Behavior 16. Rural Community Development 17. Labor Legislation and Social Security 18. Human Rights, Advocacy and Social Justice 19. Population Studies and Environment 20. Social and Human Development 21. Counselling & Communication 22. Abnormal Behavior and Its Management 23. Welfare of Children 24. Penology – Penal Code and Machinery of Justice 25. Urban Community Administration and Development 26. Employee Welfare and Trade Unionism 27. Social Policy, Planning and Administration 28. Participatory Development & Project Management 29. Disability Issues and Rehabilitation Measures 30. Psychiatric Social Work-Theory and Practice 31. Welfare of Chimsen 32. Administration of Correctional Services 33. Tribal Community Development 34. Organizational Behavior and Industrial Relations 35. Broadly, the distribution of the topics shall be as follows: 1. History of social work: 10% 2. Case work: 10% 3. Group work: 10% 4. Community organization: 10% 5. Sociology as applied to social work: 20% 8. Social work research and statistics: 20%

# 3.4.5 Ph.D. Syllabus for CET

Sl. No	CET Name	CET Code	Syllabus
1	Ph.D Education	311	Part – A Research Methodology  Elementary statistics including mean, medium, mode, SD variance, normal distribution, poisson distribution, exponential distribution, correlation, covariance, Educational Research: Meaning, nature, types, scope, and limitations.  • Tests of Hypothesis  • Data Analysis  • Sampling design  • Research design & procedure  • Quantitative techniques  • Interpretation of data  Part – B Subject Specific Test  • Philosophical and sociological perspective of education

Sl. No	CET Name	CET Code	Syllabus
			<ul> <li>Advance Educational Psychology</li> <li>Methodology of Educational Research</li> <li>Curriculum &amp; Evaluation</li> <li>Educational Management, Planning &amp; Finance</li> <li>Teacher Education in India: Growth and Development</li> <li>Educational Technology</li> <li>Educational Evaluation</li> <li>Environmental Education</li> <li>Educational Leadership and management</li> <li>Educational and Vocational Guidance</li> <li>Education for Special Focused Groups</li> <li>Language and Communication Technology in Education</li> <li>Social Science Education</li> <li>Science Education</li> <li>Education for Human Rights, Peace, International Understanding and</li> </ul>
2.	Ph.D Electronics & Communicati on	212	Value Education  See Section F.2*
3.	Ph.D Environment al Sciences	251	See Section F.1*
4.	Ph.D Mechanical & Automation Engg.	213	See Section F.2*
5.	Ph.D Chemistry	282	See Section F.8*
6.	Ph.D Management	221	See Section F.4*
7.	Ph.D Mathematics	281	See Section F.5*
8.	Ph.D English	291	Part - A Research Methodology (English) Research Methodology Subjective /Essay Type Test)-50% a. Practical Criticism -25 % b. Literary Theory and its Application- 25 % Part - B English (Subject Specific Test) MCQ Test-50% a. Indian Literature b. Indian Literatures in English Translation c. British Literature d. American Literature e. World Literature in English and English Translation. f. Literary Criticism and Theory.
9.	Ph.D Chemical	231	See Section F.3*

Sl. No	CET Name	CET Code	Syllabus
	Technology		
11.	Ph.D Biotechnolog y	241	See Section F.6*
12.	Ph.D Physics	283	See Section F.7*
13.	Ph.D (Law and Legal Studies)	301	See Section F.9*
14.	Ph.D -Mass Communicati on	261	See Section F.10*
15.	Ph.D-InformationT ech./Comput er Sc. & Engg./ Computer Applications	211	See Section F.2*
16.	Ph.D Disaster Management	402	See Section F.11*
17	Ph.D Pharmaceutic al Chemistry	401	Part A - Research Methodology Scientific Research: Meaning and characteristics of scientific research; Validity in research; Phases or stages in research; various types of research: Quantitative, Qualitative, Experimental, Exploratory, Empirical, Descriptive, Ex-post facto, Case studies. Review of literature: Purpose of the review, Sources of the review, Citing references, Ethical and IPR issues in research.  Data representation: Collection of data, Tabulation, Organization and graphical representation of quantitative data: Line Graphs, Bar Graphs, Pie Charts, Histograms; Probability concept and theories.  Research Ethics: Research honesty and integrity, authorship, acknowledgment and citations, funding agencies and sponsorship, sources of data, sensitive materials and safety, patents & copyright, confidentially and privacy, animal and human rights, environmental laws, scientific misconduct-fabrication of data and misrepresentation, plagiarism.  Part B - Subject Specific Test Syllabi of subjects taught in the broad areas of Chemistry, Medicinal Chemistry, Pharmaceutical Chemistry, Biological Sciences or other Allied Sciences at Master's level, along with a basic understanding of bioinformatics.

#### \*F.1 Syllabus for Ph.D Environmental Sciences

#### Part A – Research Methodology

#### 1. Environmental Statistics and Research Design

Statistics: Probability, Measures of central tendency and their attributes, Descriptive statistics and Measurement Scales, Control Chart, Confidence interval, estimation of Mean, Tests of Hypothesis, Normal probability distribution, Z test with known variance, Sample t test: Correlation and Linear regression. Sampling Design: deliberate, simple random, systematic, stratified, quota and cluster sampling, method of selecting Sample size, location and time.

Research Design: probability/non-probability design, exploratory/Formulative research, informal/Formal Design.

#### 2. Instrumentation in Environmental Studies

Principles of photometry, laws governing photometry (Beer's and Lambert's Law), basics of Colorimeter and Spectrophometer, fundamentals of Chromatography, thin layer chromatography (TLC), Gas Chromatography (GC), HPLC, Flame Photometer, atomic absorption spectroscopy.

Principles of microscopy: microtomy, compound microscopy, Basic principles of Scanning Electron Microscopy (SEM), principle, methodology and applications of electrophoresis, Polymerase Chain Reaction (PCR), cryopreservation.;

#### 3. Ecological Methods

Phyto-sociological studies: vegetational study through survey methods- frequency, density, abundance, cover and basal area, IVI, dispersion; species diversity assessment through quadrat method, point centre quarter method, biodiversity assessment and indices-Shannon-Wiener index, Simpson's Diversity Index, alpha, beta and gamma diversity.

Assessment of forest vegetation- vegetation profile, canopy cover measurement, tree height and biomass assessment, tree carbon assessment, leaf area index (LAI).

Ethnobotanical and enthnobiological survey method, walk through transect method.

Assessment of ecological parameters of wetland ecosystem (physical, chemical biological)

Field Techniques in wildlife studies: line/belt transect, Quadrat sampling, point count, scan sampling, focal sampling, Ad libitum sampling, wildlife telemetry, remotely triggered camera trapping, avian acoustics, population estimation methods, mark-recapture for closed populations, distance based sampling.

Socio- Economic Survey methods, participatory rural appraisals (PRA) methods, valuation of ecosystem services- travel cost method, market Price Method, Surrogate Market Approaches, Hedonic Pricing, Contingent Valuation method.

#### 4. Environmental Analytical Methods

Air analysis: Objectives of air quality monitoring, location of sampling stations, physical site factors, period, frequency and duration of sampling. common sampling procedures and equipment, respirable dust sampler, monitoring of SO2, West and Gaeke method, monitoring of NO2, Jacobs and Hochheiser method, methods of CO monitoring, infrared CO analyser.

Water analysis: aims and objectives of water pollution monitoring, suspended solids, hardness, turbidity, TDS, pH, Eh, dissolved oxygen, BOD and COD monitoring, oil and grease, metals and persistent organic pollutants.

Soil analysis: color, texture, bulk density, soil conductivity, soil analysis for available phosphorus, nitrogen potassium, sulphur and estimation of soil organic carbon.

#### 5. Taxonomy and Biogeography

Field collection, equipments, preservation and identification techniques of aquatic and terrestrial plant groups; herbarium handling and data Information Systems; herbarium policies; major herbaria, Botanical Gardens and Zoological Gardens/Zoo of the World and their significance in taxonomic research. Collection and preservation of curating specimens of various animal groups. use of taxonomic literature; taxonomic keys; identification through websites/internet.

#### 6. Environmental Microbial Technology

Sterilization Methods: heat sterilization, radiation, filtration and chemical sterilization, principles of autoclave and biosafety cabinet, disinfection.

Culture Media: types-complex and defined media, role of various components, differential and selective media, solid media.

Basic Microbial Techniques: streaking, spreading, slant preparation, colony forming units, MPN method for coliforms, Gram staining, aseptic techniques.

Basic features of bacteria, fungi and algae, bacteria growth curve.

Instruments for basic microbiological studies: incubator, Laminar Flow, autoclave centrifuge, incubator shaker.

#### 7. Remote Sensing and GIS Techniques

Basics and Principles of Remote Sensing, Electromagnetic spectrum, spectral signature, remote sensing platforms, Digital image processing, Image characteristics and interpretation. Basics and Principles of GIS, GIS data model. Functions of raster and vector data models. Applications of Remote Sensing and GIS in environment, natural resources and disaster management.

#### Part B - Environmental Sciences (Subject Specific Test)

#### 8. General Environment and Ecology

Scope and application of Environmental Science.

Ecological Factors: Concept of limiting factors. biotic and abiotic factors.

Population Ecology: Properties of population, growth models, demographic model, concept of carrying capacity.

Community Ecology: Community structure, types of interaction between species, concept of habitat, niche and guild.

Ecosystem: Concept, trophic structure, energy flow, nutrient cycling, ecological foot print. Ecological succession, ecosystem regulation, integrity and resilience, Urban ecosystem, Ecosystem services.

Concepts of landscape ecology and its elements; ecosystem restoration.

#### 9. Natural Resources

Classification of natural resources, ecological, social and economic dimension of resource management. Land resources: Land as a resource. types of soils, properties, formation and distribution, soil erosion, soil conservation; mineral resources-types and uses.

Forest resources: Major forest types and their characteristics, forest ecology, afforestation, regeneration, sustainable forest management, deforestation, non-timber forest products.

Water resources: Properties of lentic and lotic aquatic resources, conflicts over water, wetlands, rain water harvesting.

Energy resources: Conventional energy resources, fossil fuels and their classification, characteristics of coal, petroleum and natural gas, Nuclear fission and fusion nuclear reactors.

Non-conventional renewable energy sources: solar energy, wind energy, geo-thermal, hydropower generation, tidal and Ocean Thermal Energy Conversion (OTEC), hydrogen energy, biomass conversion technologies, gasification of biomass, biogas technology.

Food resources: World food scenario, Environmental impacts of modern agriculture, Fish and other aquatic resources.

#### 10. Environmental Pollution

Air Pollution: air quality and emission standards, primary and secondary pollutants, Air Quality Index, Environmental and adiabatic lapse rates, temperature inversion and atmospheric stability, transport and diffusion of pollutants.

Stationery and mobile sources, air pollution control methods, photochemical smog, acid rain health impacts of air pollutants.

Noise pollution: Sources of noise exposure, noise standards and noise control measures.

Water Pollution: Sources and impacts of water pollution, water quality standards, physcio-chemical and bacteriological characteristics of water, eutrophication, ground and surface water pollution, thermal pollution of water; water and wastewater treatment technologies.

Soil Pollution: Soil contaminants and Bioremediation of contaminated soils, soil salinity, bioreclamation of degraded soils.

#### 11. Biodiversity and Conservation

Biodiversity –definition, levels and types; scope of biodiversity science, genetic diversity, species diversity, ecosystem diversity, landscape diversity, agro-biodiversity, bio-cultural diversity and urban biodiversity

History of the earth and biodiversity patterns through geological times, speciation, current centers of biodiversity, biodiversity hotspots in India and world

Value of Biodiversity: direct and indirect value of biodiversity, ecotourism, biodiversity and religion

Flora and Fauna of India

Threats to biodiversity: habitat destruction, fragmentation, transformation, degradation and loss of land and aquatic systems

Invasive species and biological impacts of invasive species on terrestrial and aquatic systems

Extinction and biological crisis; IUCN threatened categories.

Conservation strategies: principles and network of protected Areas, establishment and need for comprehensive, threats to protected areas; community conserved Areas (CCAs), in-situ and ex-situ conservation.

#### 12. Taxonomy, Biosystematics and Evolution

Introduction and Basic principles of taxonomy (identification, description and nomenclature) and systematic, significance of systematics, The International Code of Nomenclature (ICBN/ICN). The International Code of Nomenclature of Bacteria (ICNB) or bacteriological Code (BC), phylogenetic Code of Classification(Phylocode), introduction to phenetic methods (Taxometrics), Phylogenetic Methods (Cladistics), molecular systematic, Major systems of classification of plants, animals and microbes

Origin and Evolution of Species, Taxonomy in the implementation of the Convention on Biological Diversity (CBD), Global Strategy for Plant Conservation (GSPC), Global Taxonomic Initiative (GTI), National Biodiversity Strategy Action Plan (NBSAP), Global Biodiversity Information Facility (GBIF).

Introduction to Biogeography; types of Biogeography their aim and scope; physical geography of earth, phytochoria (biomes, realms), Phytogeographic regions of India.

#### 13. Environment Policy, Conventions, Law and Environmental Impact Assessment

Constitutional provisions for environment protection in India (Article 48A, 58A); Wildlife Protection Act, 1972; Forest Conservation Act (Revised), 1982; Water (Prevention and Control of Pollution) Act, 1974, Air (Prevention and Control of Pollution) Act, 1981 as , amended 1987, Environment Protection Act, 1986; Motor Vehicle Act, 1988.

Hazardous Waste (Management and Handling) Rules, 1989; Biomedical Waste (Management and Handling) Rules, 1998, Green Tribunal Act 2010; Solid Waste (Management & Handling rules), 2000, Coastal Regulation Zone (CRZ), Wetland Regulation Rules, 2010)

Stockholm Conference 1972, Rio Declarations-Agenda 21, CITES, Montreal Protocol, Kyoto Protocol, Convention on Biological Diversity (CBD), Ramsar Convention, 1971.

Environmental Impact Assessment: definition, objectives, principles and types of EIA, Strategic Environmental Assessment (SEA), EIA methodology, environment auditing, EMS & ISO 14000, environment management plan.

#### 14. Environmental Geosciences and Natural Disaster Management

Lithosphere, hydrosphere and atmosphere; internal structure of the earth, rock types, and soil loss equations

Renewable and non-renewable mineral resources and their distribution in India; ocean as a source of mineral resources.

Hydrological cycle and its components, watershed and its management, Geological work of air, river, glacier and ground water.

Climate of India: western disturbance, Indian monsoon, El Nino, La Nina.

Disaster Management: environmental hazards, causes and types, floods, landslides, earthquake, volcano, cyclones, tsunami, drought, forest fires and avalanche; Hyogo and Senedai Frameworks, Indian Agencies in Disaster Management, DM Act, 2005; Disaster Management Policy 2009.

#### 15. Environment Education and Awareness

Need for Environmental education and awareness, Environmental ethics, Environment days and their significance, Environmental movements of India, Global Environmental issues, ozone depletion, global warming and climate change, Paris Agreement, sustainable development UNEP programmes toward sustainable development, Sustainable Development Goals, 2030.

Important Environmental missions of Govt. of India.

Environmental health issues and prevention.

# \*F.2, Syllabus for Ph.D Mechanical & Automation Engg., Ph.D Computer Science & Engineering, Ph.D Information Technology, Ph.D Computer Application, Ph.D Electronics & Communication

#### Part -A -Research Methodology (Common to CSE/IT/CA/ECE/MAE discipline)

Linear Algebra: Matrix algebra, systems of linear equations, eigenvalues and eigenvectors.

Calculus: Functions of single variable, limit, continuity and differentiability, mean value theorems, indeterminate forms; evaluation of definite and improper integrals; double and triple integrals; partial derivatives, total derivative, Taylor series (in one and two variables), maxima and minima, Fourier series; gradient, divergence and curl, vector identities, directional derivatives, line, surface and volume integrals, applications of Gauss, Stokes and Green's theorems.

Differential equations: First order equations (linear and nonlinear); higher order linear differential equations with constant coefficients; Euler-Cauchy equation; initial and boundary value problems; Laplace transforms; solutions of heat, wave and Laplace's equations.

Complex variables: Analytic functions; Cauchy-Riemann equations; Cauchy's integral theorem and integral formula; Taylor and Laurent series.

Probability and Statistics: Definitions of probability, sampling theorems, conditional probability; mean, median, mode and standard deviation; random variables, binomial, Poisson and normal distributions.

Numerical Methods: Numerical solutions of linear and non-linear algebraic equations; integration by trapezoidal and Simpson's rules; single and multi-step methods for differential equations.

#### Part – B CSE/IT/CA (Subject Specific Test)

Digital Logic Boolean algebra. Combinational and sequential circuits. Minimization. Number representations and computer arithmetic (fixed and floating point).

Computer Organization and Architecture Machine instructions and addressing modes. ALU, data- path and control unit. Instruction pipelining. Memory hierarchy: cache, main memory and secondary storage; I/O interface (interrupt and DMA mode).

Programming and Data Structures Programming in C. Recursion. Arrays, stacks, queues, linked lists, trees, binary search trees, binary heaps, graphs.

Algorithms Searching, sorting, hashing. Asymptotic worst case time and space complexity. Algorithm design techniques: greedy, dynamic programming and divide- and- conquer. Graph search, minimum spanning trees, shortest paths.

Theory of Computation Regular expressions and finite automata. Context-free grammars and push-down automata. Regular and contex-free languages, pumping lemma. Turing machines and undecidability.

Compiler Design Lexical analysis, parsing, syntax-directed translation. Runtime environments. Intermediate code generation.

Operating System Processes, threads, inter- process communication, concurrency and synchronization. Deadlock. CPU scheduling. Memory management and virtual memory. File systems.

Databases ER- model. Relational model: relational algebra, tuple calculus, SQL. Integrity constraints, normal forms. File organization, indexing (e.g., B and B+ trees). Transactions and concurrency control.

Computer Networks Concept of layering. LAN technologies (Ethernet). Flow and error control techniques, switching. IPv4/IPv6, routers and routing algorithms (distance vector, link state). TCP/UDP and sockets, congestion control. Application layer protocols (DNS, SMTP, POP, FTP, HTTP). Basics of Wi-Fi. Network security: authentication, basics of public key and private key cryptography, digital signatures and certificates, firewalls.

#### Part B - Mechanical & Automation Engineering (Subject Specific Test)

Free-body diagrams and equilibrium; trusses and frames; virtual work; kinematics and dynamics of particles and of rigid bodies in plane motion; impulse and momentum (linear and angular) and energy formulations, collisions. Mechanics of Materials: Stress and strain, elastic constants, Poisson's ratio; Mohr's circle for plane stress and plane strain; thin cylinders; shear force and bending moment diagrams; bending and shear stresses; deflection of beams; torsion of circular shafts; Euler's theory of columns; energy methods; thermal

stresses; strain gauges and rosettes; testing of materials with universal testing machine; testing of hardness and impact strength.

Theory of Machines: Displacement, velocity and acceleration analysis of plane mechanisms; dynamic analysis of linkages; cams; gears and gear trains; flywheels and governors; balancing of reciprocating and rotating masses; gyroscope.

Vibrations: Free and forced vibration of single degree of freedom systems, effect of damping; vibration isolation; resonance; critical speeds of shafts. Machine Design: Design for static and dynamic loading; failure theories; fatigue strength and the S-N diagram; principles of the design of machine elements such as bolted, riveted and welded joints; shafts, gears, rolling and sliding contact bearings, brakes and clutches, springs.

Fluid Mechanics and Thermal Sciences Fluid Mechanics: Fluid properties; fluid statics, manometry, buoyancy, forces on submerged bodies, stability of floating bodies; control-volume analysis of mass, momentum and energy; fluid acceleration; differential equations of continuity and momentum; Bernoulli's equation; dimensional analysis; viscous flow of incompressible fluids, boundary layer, elementary turbulent flow, flow through pipes, head losses in pipes, bends and fittings. Heat-Transfer: Modes of heat transfer; one dimensional heat conduction, resistance concept and electrical analogy, heat transfer through fins; unsteady heat conduction, lumped parameter system, Heisler's charts; thermal boundary layer, dimensionless parameters in free and forced convective heat transfer, heat transfer correlations for flow over flat plates and through pipes, effect of turbulence; heat exchanger performance, LMTD and NTU methods; radiative heat transfer, StefanBoltzmann law, Wien's displacement law, black and grey surfaces, view factors, radiation network analysis.

Thermodynamics: Thermodynamic systems and processes; properties of pure substances, behaviour of ideal and real gases; zeroth and first laws of thermodynamics, calculation of work and heat in various processes; second law of thermodynamics; thermodynamic property charts and tables, availability and irreversibility; thermodynamic relations.

Applications: Power Engineering: Air and gas compressors; vapour and gas power cycles, concepts of regeneration and reheat. I.C. Engines: Air-standard Otto, Diesel and dual cycles. Refrigeration and air-conditioning: Vapour and gas refrigeration and heat pump cycles; properties of moist air, psychrometric chart, basic psychrometric processes. Turbomachinery: Impulse and reaction principles, velocity diagrams, Pelton-wheel, Francis and Kaplan turbines.

Materials, Manufacturing and Industrial Engineering Engineering Materials: Structure and properties of engineering materials, phase diagrams, heat treatment, stress-strain diagrams for engineering materials. Casting, Forming and Joining Processes: Different types of castings, design of patterns, moulds and cores; solidification and cooling; riser and gating design. Plastic deformation and yield criteria; fundamentals of hot and cold working processes; load estimation for bulk (forging, rolling, extrusion, drawing) and sheet (shearing, deep drawing, bending) metal forming processes; principles of powder metallurgy. Principles of welding, brazing, soldering and adhesive bonding.

Machining and Machine Tool Operations: Mechanics of machining; basic machine tools; single and multipoint cutting tools, tool geometry and materials, tool life and wear; economics of machining; principles of non-traditional machining processes; principles of work holding, design of jigs and fixtures. Metrology and Inspection: Limits, fits and tolerances; linear and angular measurements; comparators; gauge design; interferometry; form and finish measurement; alignment and testing methods; tolerance analysis in manufacturing and assembly. Computer Integrated Manufacturing: Basic concepts of CAD/CAM and their integration tools. Production Planning and Control: Forecasting models, aggregate production planning, scheduling, materials requirement planning. Inventory Control: Deterministic models; safety stock inventory control systems. Operations Research: Linear programming, simplex method, transportation, assignment, network flow models, simple queuing models, PERT and CPM.

#### Part – B - Electronics & Communication Engineering (Subject Specific Test)

Networks, Signals and Systems Network solution methods: nodal and mesh analysis; Network theorems: superposition, Thevenin and Norton's, maximum power transfer; Wye- Delta transformation; Steady state sinusoidal analysis using phasors; Time domain analysis of simple linear circuits; Solution of network equations using Laplace transform; Frequency domain analysis of RLC circuits; Linear 2- port network parameters: driving point and transfer functions; State equations for networks.

Continuous-time signals: Fourier series and Fourier transform representations, sampling theorem and applications; Discrete-time signals: discrete-time Fourier transform (DTFT), DFT, FFT, Z-transform, interpolation of discrete-time signals; LTI systems: definition and properties, causality, stability, impulse response, convolution, poles and zeros, parallel and cascade structure, frequency response, group delay, phase delay, digital filter design techniques.

Electronic Devices Energy bands in intrinsic and extrinsic silicon; Carrier transport: diffusion current, drift current, mobility and resistivity; Generation and recombination of carriers; Poisson and continuity equations; P-N junction, Zener diode, BJT, MOS capacitor, MOSFET, LED, photo diode and solar cell; Integrated circuit fabrication process: oxidation, diffusion, ion implantation, photolithography and twin-tub CMOS process.

Analog Circuits Small signal equivalent circuits of diodes, BJTs and MOSFETs; Simple diode circuits: clipping, clamping and rectifiers; Single-stage BJT and MOSFET amplifiers: biasing, bias stability, mid-frequency small signal analysis and frequency response; BJT and MOSFET amplifiers: multi-stage, differential, feedback, power and operational; Simple op-amp circuits; Active filters; Sinusoidal oscillators: criterion for oscillation, single-transistor and opamp configurations; Function generators, wave-shaping circuits and 555 timers; Voltage reference circuits; Power supplies: ripple removal and regulation.

Digital Circuits Number systems; Combinatorial circuits: Boolean algebra, minimization of functions using Boolean identities and Karnaugh map, logic gates and their static CMOS implementations, arithmetic circuits, code converters, multiplexers, decoders and PLAs; Sequential circuits: latches and flip- flops, counters, shift- registers and finite state machines; Data converters: sample and hold circuits, ADCs and DACs; Semiconductor memories: ROM, SRAM, DRAM; 8-bit microprocessor (8085): architecture, programming, memory and I/O interfacing.

Control Systems Basic control system components; Feedback principle; Transfer function; Block diagram representation; Signal flow graph; Transient and steady-state analysis of LTI systems; Frequency response; Routh-Hurwitz and Nyquist stability criteria; Bode and root-locus plots; Lag, lead and lag-lead compensation; State variable model and solution of state equation of LTI systems.

Communications Random processes: autocorrelation and power spectral density, properties of white noise, filtering of random signals through LTI systems; Analog communications: amplitude modulation and demodulation, angle modulation and demodulation, spectra of AM and FM, superheterodyne receivers, circuits for analog communications; Information theory: entropy, mutual information and channel capacity theorem; Digital communications: PCM, DPCM, digital modulation schemes, amplitude, phase and frequency shift keying (ASK, PSK, FSK), QAM, MAP and ML decoding, matched filter receiver, calculation of bandwidth, SNR and BER for digital modulation; Fundamentals of error correction, Hamming codes; Timing and frequency synchronization, inter-symbol interference and its mitigation; Basics of TDMA, FDMA and CDMA.

Electromagnetics Electrostatics; Maxwell's equations: differential and integral forms and their interpretation, boundary conditions, wave equation, Poynting vector; Plane waves and properties: reflection and refraction, polarization, phase and group velocity, propagation through various media, skin depth; Transmission lines: equations, characteristic impedance, impedance matching, impedance transformation, S-parameters, Smith chart; Waveguides: modes, boundary conditions, cut-off frequencies, dispersion relations; Antennas: antenna types, radiation pattern, gain and directivity, return loss, antenna arrays; Basics of radar; Light propagation in optical fibers.

#### \*F.3, Syllabus for Ph.D Chemical Technology

#### Part A - Research Methodology

Introduction to Statistics: Statistical concept, Statistical Inference, Statistical Hypotheses, Statistical Estimation, Point Estimates, Interval Estimates, Frequency Distributions, Quantitative Data Graphs, Oualitative Data Graphs, Graphical Depiction of Two-Variable, Numerical Data: Scatter Plots.

Descriptive Statistics: Measures of Central Tendency-mean-median-mode, Measures of Variability, Data-range-variance-standard deviation, Analysis of frequency distributions with equal means but different

variances, Measures of Central Tendency and Variability-Grouped Data, Measures of Shape, Tests and Estimates on Statistical Variance, Analysis of Variance.

Distributions: Description of Discrete Distribution, Binomial Distribution, Poisson distribution, Description of Continuous Distributions, Normal Distribution, Exponential Distribution.

Regression analysis: Simple Linear Regression, Multiple Regression, Polynomial Regression, Nonlinear Regression.

Research Ethics: Research honesty and integrity, authorship, acknowledgement and citation, funding agencies and sponsorship, sources of data, sensitive materials and safety, patents and copyright, confidentiality and privacy, human rights, environmental laws, fabrication of data and misrepresentation, plagiarism.

#### Part B - Chemical Technology (Subject Specific Test)

#### **Process Calculations**

Steady and unsteady state mass and energy balances including multiphase, multicomponent, reacting and non-reacting systems. Use of tie components; recycle, bypass and purge calculations; Gibb's phase rule and degree of freedom analysis.

#### Thermodynamics

First and Second laws of thermodynamics. Applications of first law to close and open systems. Second law and Entropy. Thermodynamic properties of pure substances: Equation of State and residual properties, properties of mixtures: partial molar properties, fugacity, excess properties and activity coefficients; phase equilibria: predicting VLE of systems; chemical reaction equilibrium.

#### Fluid Mechanics

Fluid statics, Newtonian and non-Newtonian fluids, shell-balances including differential form of Bernoulli equation and energy balance, Macroscopic friction factors, dimensional analysis and similitude, flow through pipeline systems, flow meters, pumps and compressors, elementary boundary layer theory, flow past immersed bodies including packed and fluidized beds, Turbulent flow: fluctuating velocity, universal velocity profile and pressure drop.

#### **Mechanical Operations**

Particle size and shape, particle size distribution, size reduction and classification of solid particles; free and hindered settling; centrifuge and cyclones; thickening and classification, filtration, agitation and mixing; conveying of solids.

#### Heat Transfer

Steady and unsteady heat conduction, convection and radiation, thermal boundary layer and heat transfer coefficients, boiling, condensation and evaporation; types of heat exchangers and evaporators and their process calculations. Design of double pipe, shell and tube heat exchangers, and single and multiple effect evaporators.

#### Mass Transfer

Fick's laws, molecular diffusion in fluids, mass transfer coefficients, film, penetration and surface renewal theories; momentum, heat and mass transfer analogies; stage-wise and continuous contacting and stage

efficiencies; HTU & NTU concepts; design and operation of equipment for distillation, absorption, leaching, liquid-liquid extraction, drying, humidification, dehumidification and adsorption.

#### **Chemical Reaction Engineering**

Theories of reaction rates; kinetics of homogeneous reactions, interpretation of kinetic data, single and multiple reactions in ideal reactors, non-ideal reactors; residence time distribution, single parameter model; non-isothermal reactors; kinetics of heterogeneous catalytic reactions; diffusion effects in catalysis.

#### Instrumentation and Process Control

Measurement of process variables; sensors, transducers and their dynamics, process modeling and linearization, transfer functions and dynamic responses of various systems, systems with inverse response, process reaction curve, controller modes (P, PI, and PID); control valves; analysis of closed loop systems including stability, frequency response, controller tuning, cascade and feed forward control.

#### Plant Design and Economics

Principles of process economics and cost estimation including depreciation and total annualized cost, cost indices, rate of return, payback period, discounted cash flow, optimization in process design and sizing of chemical engineering equipments such as compressors, heat exchangers, multistage contactors.

#### Chemical Technology

Inorganic chemical industries (sulfuric acid, phosphoric acid, chlor-alkali industry), fertilizers (Ammonia, Urea, SSP and TSP); natural products industries (Pulp and Paper, Sugar, Oil, and Fats); petroleum refining and petrochemicals; polymerization industries (polyethylene, polypropylene, PVC and polyester synthetic fibers).

#### \*F.4, Syllabus for Ph.D Management

#### Part A – Research Methodology

Measures of Central Tendency, Measures of Dispersion, Probability Theory; Probability distributions Discrete & Continuous – Binomial, Poisson, Normal and Exponential; Correlation and Regression analysis, Types of research, process of research, formulation of research problem, research hypothesis, Research Designs- Functions, exploratory, descriptive, experimental; Experimental research designs-pre-experimental, quasi experimental, true experimental, statistical research design, validity of research instruments-face, content and construct validity; Reliability of research instruments, Methods of data collection- primary and secondary sources; Attitudinal scales, Sampling concept, designs, types of sampling design, sampling frame, sample size determination, Data analysis-univariate, bivariate, multivariate; Hypothesis Testing, types of errors, Parametric vs. Non Parametric tests, Multiple Regression Analysis, Time series and Index numbers, Statistical Quality Control, Advanced Data Analytics- Exploratory Factor Analysis, Confirmatory Factor Analysis, Overview of Partial Least Square technique (PLS), Advanced Hierarchical Progression technique (AHP), Data Envelopment Analysis (DEA); Use of Computers in statistical analysis, Research Ethics.

#### Part B – Management (Subject Specific Test)

Managerial Economics- Demand Analysis; Production Function; Cost-Output Relations; Market Structures; Pricing Theories; Macro-Economics; Classical, Neo – Classical and Modern Theories of Organizational Structure, Personality, Perception, Values, Attitudes, Learning, Motivation of employees; Interpersonal behaviour and group dynamics, Communication, Leadership, Managing conflicts, Organizational 84 | Page ADMISSION BROCHURE 2020-2021

Development., Human Resource Planning, Job analysis, Selecting Human Resources; Induction, Training and Development; Performance Appraisal and Evaluation; Potential Assessment; Job Evaluation; Wage Determination; Industrial Relations and Trade Unions; Financial Management – Nature and Scope; Valuation Concepts and Valuation of Securities; Capital Budgeting Decisions – Risk Analysis; Capital Structure and Cost of Capital; Dividend Policy – Determinants; Long-Term and Short Term Financing Instruments; Mergers and Acquisitions. Marketing Environment; Understanding Consumer and Industrial Markets; Demand Measurement and Forecasting; Market Segmentation, Targeting and Positioning; Product Decisions, Pricing Methods and Strategies; Promotion Decisions, Evaluation and Control of Marketing Effort; Marketing of Services; Customer Relation Management; Uses of Internet in Marketing, Information systems; System analysis and design; Trends in Information Technology, Knowledge Management, Business Intelligence, Data Analytics.

Role and Scope of Production Management and Operations Research; Facility Location; Layout Planning and Analysis; Production Planning and Linear Programming; Sensitivity Analysis; Duality; Transportation Model; Inventory Control; Queuing Theory; Decision Theory; Markov Analysis; PERT / CPM., Concept of Corporate Strategy; Strategic Management Process, Porter's Generic Strategies; Competitor Analysis; Industry Analysis; Strategies in Industry Evolution, Fragmentation, Maturity, and decline; Global Entry Strategies; Globalisation of Financial System and Services; Innovation and Entrepreneurship; Small business – Concepts, Government policy for promotion of small and micro enterprises; Managing small enterprises; Entrepreneurship (Organisational Entrepreneurship), Social responsibilities of business; Corporate governance and ethics.

#### \*F.5, Syllabus for Ph.D Mathematics

#### Part A – Research Methodology (Mathematics)

Unit-1: Basic quantitative concepts and techniques

Types of data, description of data, frequency distributions, bar, pie charts, graphs, mean, median. mode, standard deviation, error bars, dependent and independent variables, discrete and continuous random variables, probability, sample space, outliers, statistical inference, standard normal distribution, statistical significance, chi square test, comparing data, correlations, curve fitting'

This part shall contain questions-pertaining to General Aptitude with emphasis on logical reasoning, graphical analysis. analytical and numerical ability. quantitative comparison, series formation, puzzles etc.

#### Part B – Mathematics (Subject Specific Test)

Linear Algebra: Finite dimensional vector spaces, Linear transformations and their matrix representations, rank, systems of linear equations, eigen values and eigen vectors, minimal polynomial, Cayley-flainilton Theorem. diagonalization, Hermitian. Skew-Herrnitian and Unitary matrices. Finite dimensional inner product spaces.

Complex Analysis: Analytic functions. conformal mappings. bilinear transformations, complex integration. Cauchy's integral theorem and formula, Liouville's theorem, maximum modulus principle, Taylor and Laurent's series, residue theorem and applications for evaluating real integrals, transcendental functions like trigonometric, exponential and Hyperbolic.

Real Analysis :Sequences and series of functions. uniform convergence. poeaer series. Fourier series. functions of several variables, maxima, minima. Rieman' integrations. multiple integrals. line, surface and volume integrals, Green's, Stokes and Gauss theorem, metric spaces, completeness, Weirstrass

approximation theorem. compactness, Lebesgue measure. measurable functions, Lebesgue integral, Fatou's lemma dominated convergence theorem. Limit. continuity, Derivative, Partial Derivative.

Ordinary Differential Equations: First order ordinary differential equations, existences and uniqueness theorems, system of linear first order ordinary differential, equations, linear ordinary differential equations of higher order with constant coefficients. linear second order ordinary differential equations with variable coefficients. method of Laplace transtbrins for solving ordinary differential equations, series solutions, Legendre polynomial and Bessel functions with their properties.

,algebra: Normal subgroups and homomorphism theorems. automorphisms, Group actions. Sylow's theorems and their applications, Euclidean domains, Principle ideal domains and unique factorization domains Prime ideals and maximal ideals in commutative rings. Fields, finite fields.

Functional Analysis:Banach spaces, Hahn-Banach extension theorem, open mapping and closed graph theorems, principle of uniform boundedness, IIilbert spaces, orthonormal bases. RiCS4 representation theorem, bounded linear operators.

Numerical Analysis: Numerical solutions of algebraic and transcendental equations: bisection. secant method. Newton-Raplison method, fixed point iteration, interpolation, error of polynomial interpolations. Lagrange. Newton interpolations, numerical differentiation. numerical integration. Trepzoidal and Simpson rules. Gauss Legendre quadrature, method of undetermined parameters, le•Ft square polynomial approximation, numerical solutions of systems of linear equations, direct methods (Gauss eliminations. LU decomposition), iterative methods (Jacobi and Gauss-Seidel), matrix eigen value problems, power method, numerical solution of ordinary differential equations, initial value problems. Taylor series methods. Euler's method. Runge¬Kutta methods.

Partial Differential Equations: Linear and quasilinear first order partial differential equations. method of characteristics, second order linear equations in two variables and their classifications, Cauchy, Dirichlet and Neumann problems, solutions of Laplace. wave and diffusion equations in two variables. Fourier transform, Laplace transform.

Mechanics:Generalized coordinates. Lagrange's equations, Hamiltonian canonical equations. Hamilton's principle and principle of least action, Two Dimensional motion of rigid bodies, Euler's dynamical equations for the motion of rigid body about an axis, Theory of small oscillations, Virtual work and moment of inertia.

Probability and Statistics: Probability space. conditional probability, Baye's theorem, independence, Random variables, joint and conditional distributions. standard probability distributions and their properties, expectations, conditional expectation. moments. Weak and Strong law of large numbers. central limit theorem. Sampling distributions. Testing of hypotheses, standard parametric tests based on normal. chi-square, t. F-distributions. Linear regression, interval estimation.

Linear programming: Linear programming problem and its formulation, convex sets and their properties. graphical method. basic feasible solution, simplex method. big-M and two phase methods, infeasible and unbounded Ll'Irs, alternate optima. Dual problem and duality theorems. dual simplex method and its application in post optimality analysis, Balanced and unbalanced transportation problems. different methods for solving transportation problems. assignment problems. Sensitivity Analysis.

NB: The syllabus for Part-A is as defined by UGC/CSIR-NETfor general aptitude paper Part A.

#### \*F.6, Syllabus for Ph.D Biotechnology

#### Part A - Research methodology

Scientific Research: Meaning and characteristics of scientific research; Validity in research; Phases or stages in research; Various types of research: Quantitative, Qualitative, Experimental, Exploratory, Empirical, Descriptive, Ex-post facto, Case studies.

Review of literature: Purpose of the review, Sources of the review, Citing references, Ethical and IPR issues in research.

Data representation: Collection of data, Tabulation, Organization and graphical representation of quantitative data: Line Graphs, Bar Graphs, Pie Charts, Histograms; Probability concept and theories.

Sampling: Meaning and types of sampling, Probability and Non probability Sampling. Methods of drawing random samples, requisites of good sampling methods, Sample size, Sampling error.

Hypothesis testing: Null hypothesis, Alternate hypothesis, Steps of hypothesis testing, Level of significance, Type I and Type II error.

Measures of Variability: Range; Quartile Deviation; Standard Deviation; Average Deviation; and Coefficient of Variation; Measures of Relative position: Percentiles, Percentiles Ranks, Standard Scores, Stanine Scores, T- Scores; Normal Probability Distribution, properties of normal curve, applications of normal curve, Divergence from Normality: Skewness and Kurtosis.

Correlation and Regression: Karl Pearson's correlation Coefficient(r), Spearman's rank order correlation coefficient (rho), Partial and Multiple Correlation, Scatter diagrams, Regression and Prediction, Regression equations, linear regression, multiple regression analysis, Cause and effect- Path analysis

Statistical inference: Concept of Standard Error and it's uses; The Significance of Statistical Measures; Tests of Significance of Difference between two means Z-Test, T-test; Analysis of variance and analysis of covariance: Assumptions of Anova, One way Anova, Two way Anova, Post Hoc tests- Duncan's multiple range test, Tukey's test, Newmann-Keuls test; Non-parametric Tests: Chi-square test, Medium test, Mann Whitney U test, Kolmogorov- Smirnov two sample test; Multivariate analysis: Factor analysis, Cluster analysis and Discriminant analysis.

Experimental Designs: Meaning and purpose of research design, Criteria of research design, Basic principles of experimental design, General layout and Anova of experimental designs: Completely Randomized Design, Randomized Block Design, Latin Square Design, Split Plot, Factorial designs.

Preparation of Thesis: Introduction to scientific writing, Introduction to different softwares used for thesis preparation

#### Part B – Biotechnology (Subject Specific Test)

Biochemistry: Organization of life; Importance of water; Structure and function of biomolecules: Amino acids, Carbohydrates, Lipids, Proteins and Nucleic acids; Protein structure, folding and function

Enzyme classification, kinetics including its regulation and inhibition, Vitamins and Coenzymes; Metabolism and bioenergetics; Generation and utilization of ATP; Metabolic pathways and their regulation: glycolysis, TCA cycle (Krebs' cycle), glycolysis, pentose phosphate pathway, oxidative phosphorylation, electron transport chain; gluconeogenesis, glycogen and fatty acid metabolism; Metabolism of nitrogen

containing compounds: nitrogen fixation, amino acids and nucleotides. Photosynthesis: Calvin cycle, C4 Cycle, CAM

Cell Biology: Cell structure and organelles; Biological membranes; Transport across membranes; Signal transduction; Hormones and neurotransmitters; Prokaryotic and eukaryotic cell structure; Cell cycle, cell division and cell growth control; Cell-Cell communication, Cell signaling and signal transduction

Molecular Biology and Genetics: Molecular structure of genes and chromosomes; Mutations and mutagenesis; Nucleic acid replication, transcription, translation and their regulatory mechanisms in prokaryotes and eukaryotes; Mendelian inheritance; organization of genome, sex determination and sex-linked characteristics, cytoplasmic inheritance, linkage, recombination and mapping of genes in eukaryotes, population genetics. Gene interaction; Complementation; Linkage, recombination and chromosome mapping; Extra chromosomal inheritance; Microbial genetics (plasmids, transformation, transduction, conjugation); Viruses, Retroviruses; Transposable elements; RNA interference; DNA damage and repair; Chromosomal variation; Molecular basis of genetic diseases Microarray, PCR, site directed mutagenesis, microarray, DNA sequencing

Analytical Techniques: Principles of microscopy-light, electron, fluorescent and confocal; Centrifugation-high speed and ultra; Principles of spectroscopy-UV, visible, CD, IR, FTIR, Raman, MS, NMR; Principles of chromatography- ion exchange, gel filtration, hydrophobic interaction, affinity, GC,HPLC, FPLC; Electrophoresis; Flowcytometry

Immunology: History of Immunology, Active and passive immunity; Innate, humoral and cell mediated immunity; Antigen; Antibody structure and function; Molecular basis of antibody diversity; Synthesis of antibody and secretion; Antigen-antibody reaction; Complement; Primary and secondary lymphoid organ; B and T cells and macrophages; Major histocompatibility complex (MHC); T cell receptor; Antigen processing and presentation; Polyclonal and monoclonal antibody; Regulation of immune response; Immune tolerance; Hypersensitivity; Autoimmunity; Graft versus host reaction. Immunological techniques: Immunodiffusion, immunoelectrophoresis, RIA and ELISA.

Bioinformatics: Major bioinformatic resources and search tools; Sequence and structure databases; Sequence analysis (biomolecular sequence file formats, scoring matrices, sequence alignment, phylogeny); Data mining and analytical tools for genomic and proteomic studies; Molecular dynamics and simulations (basic concepts including force fields, protein-protein, protein-nucleic acid, protein-ligand interaction)

Recombinant DNA Technology: Restriction and modification enzymes; Vectors; plasmid, bacteriophage and other viral vectors, cosmids, Ti plasmid, yeast artificial chromosome; mammalian and plant expression vectors; cDNA and genomic DNA library; Gene isolation, cloning and expression; Transposons and gene targeting; DNA labeling; DNA fingerprinting; Southern and northern blotting; In-situ hybridization; RAPD, RFLP, AFLP, SSRs, SNPs; Gene transfer technologies; Gene therapy

Plant and Animal Biotechnology: Totipotency; Regeneration of plants; Plant growth regulators and elicitors; Tissue culture and Cell suspension culture system: methodology, kinetics of growth and, nutrient optimization; Production of secondary metabolites by plant suspension cultures; Hairy root culture; transgenic plants; Plant products of industrial importance; Animal cell culture, media composition and growth conditions; Animal cell and tissue preservation; Anchorage and non-anchorage dependent cell culture; Kinetics of cell growth; Micro & macro-carrier culture; Hybridoma technology; Stem cell technology; Animal cloning; Transgenic plants and animals

Bioprocess Engineering and Process Biotechnology: Chemical engineering principles applied to biological system, Principle of reactor design, ideal and non-ideal multiphase bioreactors, mass and heat transfer;

Rheology of fermentation fluids, Aeration and agitation; Media formulation and optimization; Kinetics of microbial growth, substrate utilization and product formation; Sterilization of air and media; Batch, fedbatch and continuous processes; Various types of microbial and enzyme reactors; Instrumentation control and optimization; Unit operations in solid-liquid separation and liquid-liquid extraction; Process scale-up, economics and feasibility analysis

Engineering principle of bioprocessing: Upstream production and downstream; Bioprocess design and development from lab to industrial scale; Microbial, animal and plant cell culture platforms; Production of biomass and primary/secondary metabolites; Biofuels, Bioplastics, industrial enzymes, antibiotics; Large scale production and purification of recombinant proteins; Industrial application of chromatographic and membrane based bioseparation methods; Immobilization of biocatalysts (enzymes and cells) for bioconversion processes; Bioremediation-Aerobic and anaerobic processes for stabilization of solid / liquid wastes.

Evolution: Origin and history of life on earth, theories of evolution, natural selection, adaptation, speciation.

Developmental Biology: Embryonic development, cellular differentiation, organogenesis, metamorphosis, genetic basis of development,

Microbiology: Discovery of microbial world: Landmark discoveries relevant to the field of microbiology; Controversy over spontaneous generation; Role of microorganisms in transformation of organic matter and in the causation of diseases. Methods in Microbiology: Pure culture techniques; Theory and practice of sterilization; Principles of microbial nutrition; Enrichment culture techniques for isolation of microorganisms; Light-, phase contrast- and electron-microscopy. Microbial Taxonomy and Diversity: Bacteria, Archea and their broad classification; Eukaryotic microbes: Yeasts, molds and protozoa; Viruses and their classification; Molecular approaches to microbial taxonomy. Microbial Growth: Definition of growth; Growth curve; Mathematical expression of exponential growth phase; Measurement of growth and growth yields; Synchronous growth; Continuous culture; Effect of environmental factors on growth. Control of Micro-organisms: Effect of physical and chemical agents; Evaluation of effectiveness of antimicrobial agents. Microbial Diseases and Host Pathogen Interaction: Normal microbiota; Classification of infectious diseases; Reservoirs of infection; Nosocomial infection; Emerging infectious diseases; Mechanism of microbial pathogenicity; Nonspecific defense of host; Vaccines; Immune deficiency; Human diseases caused by viruses, bacteria, and pathogenic fungi; Chemotherapy/Antibiotics: General characteristics of antimicrobial drugs; Antibiotics: Classification, mode of action and resistance; Antifungal and antiviral drugs; Microbial Ecology: Microbial interactions; Carbon, sulphur and nitrogen cycles; Soil microorganisms associated with vascular plants.

Plant Systematics: Nomenclature; Major systems of classification, plant groups, phylogenetic relationships and molecular systematics.

Plant Anatomy: Plant cell structure and its components; cell wall and membranes; organization, organelles, cytoskeleton, anatomy of root, stem and leaves, floral parts, embryo and young seedlings, meristems, vascular system, their ontogeny, structure and functions, secondary growth in plants and stellar organization.

Plant Morphogenesis & Development: Life cycle of angiosperms, pollination, fertilization, embryogenesis, seed formation, seed storage proteins, seed dormancy and germination.

Plant Physiology: Plant water relations, transport of minerals and solutes, stress physiology, stomatal physiology, signal transduction, N2 metabolism, photosynthesis, photorespiration; respiration, Flowering: photoperiodism and vernalization, biochemical mechanisms involved in flowering; molecular mechanism of

senencensce and aging, biosynthesis, mechanism of action and physiological effects of plant growth regulators

Plant Breeding and Genetic Modification: Principles, methods – selection, hybridization, heterosis; male sterility, genetic maps and molecular markers, sporophytic and gametophytic self incompability, haploidy, triploidy, somatic cell hybridization, marker-assisted selection, gene transfer methods viz. direct and vector-mediated, plastid transformation, transgenic plants and their application in agriculture, molecular pharming, plantibodies.

Economic Botany: A general account of economically and medicinally important plants- cereals, pulses, plants yielding fibers, timber, sugar, beverages, oils, rubber, pigments, dyes, gums, drugs and narcotics; Economic importance of algae, fungi, lichen and bacteria.

Plant Pathology: Nature and classification of plant diseases, diseases of important crops caused by fungi, bacteria, nematodes and viruses, and their control measures, mechanism(s) of pathogenesis and resistance, molecular detection of pathogens; plant-microbe beneficial interactions.

Ecology and Environment: Ecosystems – types, dynamics, degradation, ecological succession; food chains and energy flow; vegetation types of the world, pollution and global warming, speciation and extinction, conservation strategies, cryopreservation, phytoremediation.

Food Chemistry and Nutrition: Carbohydrates: structure and functional properties of mono-, oligo-, & polysaccharides including starch, cellulose, pectic substances and dietary fibre, gelatinization and retrogradation of starch. Proteins: classification and structure of proteins in food, biochemical changes in post mortem and tenderization of muscles. Lipids: classification and structure of lipids, rancidity, polymerization and polymorphism. Pigments: carotenoids, chlorophylls, anthocyanins, tannins and myoglobin. Food flavours: terpenes, esters, aldehydes, ketones and quinines. Enzymes: specificity, simple and inhibition kinetics, coenzymes, enzymatic and non- enzymatic browning. Nutrition: balanced diet, essential amino acids and essential fatty acids, protein efficiency ratio, water soluble and fat soluble vitamins, role of minerals in nutrition, co-factors, anti-nutrients, nutraceuticals, nutrient deficiency diseases. Chemical and biochemical changes: changes occur in foods during different processing, Food Microbiology: Characteristics of microorganisms: morphology of bacteria, yeast, mold and actinomycetes, spores and vegetative cells, gramstaining. Microbial growt h: growth and death kinetics, serial dilution technique. Food spoilage: spoilage microorganisms in different food products including milk, fish, meat, egg, cereals and their products. Toxins from microbes: pathogens and non-pathogens including Staphylococcus, Salmonella, Shigella, Escherichia, Bacillus, Clostridium, and Aspergillus genera. Fermented foods and beverages: curd, yoghurt, cheese, pickles, soya-sauce, sauerkraut, idli, dosa, vinegar, alcoholic beverages and sausage.

Food Products Technology: Processing principles: thermal processing, chilling, freezing, dehydration, addition of preservatives and food additives, irradiation, fermentation, hurdle technology, intermediate moisture foods. Food pack aging and storage: packaging materials, aseptic packaging, controlled and modified atmosphere storage. Cereal processing and products: milling of rice, wheat, and maize, parboiling of paddy, bread, biscuits, extruded products and ready to eat breakfast cereals. Oil processing: expelling, solvent extraction, refining and hydrogenation. Fruits and vegetables processing: extraction, clarification, concentration and packaging of fruit juice, jam, jelly, marmalade, squash, candies, tomato sauce, ketchup, and puree, potato chips, pickles. Plantation crops processing and products: tea, coffee, cocoa, spice, extraction of essential oils and oleoresins from spices. Milk and milk products processing: pasteurization and sterilization, cream, butter, ghee, ice- cream, cheese and milk powder. Processing of animal products: drying, canning, and freezing of fish and meat; production of egg powder. Waste utilization: pectin from

fruit wastes, uses of by-products from rice milling. Food standards and quality maintenance: FPO, PFA, Agmark, ISI, HACCP, food plant sanitation and cleaning in place (CIP).

#### \*F.7, Syllabus for Ph.D Physics

#### Part A – Research Methodology (Physics)

Unit-I: Research Ethics

Research honesty and integrity, authorship, acknowledgment and citations, funding agencies and sponsorship, sources of data, sensitive materials and safety. patents & copyright, confidentiality and privacy, animal and human rights. environmental laws, scientific misconduct - fabrication of data and misrepresentation, plagiarism.

Unit II Experimental Techniques: High Vacuum: Diffusion Pump. Turbo Molecular Pump, and Gauges for measuring high vacuum. Preparation of Materials: Crystal Growth, Amorphous materials, Nanomaterials, Polymers, Thin films. Device Fabrication: Oxidation. Diffusion, Ion Implantation, Metallization, Lithography and Etching, Bipolar and MOS device fabrication. Characterization Techniques: XRD, AFM, TEM, SEM. UV-VIS, micro-Raman, Luminescence, Ellipsometry-, NMR

Unit III Numerical and Computational techniques: Numerical solutions of differential equations - Euler's method, Runge-Kutta method, Numerical integration: Rectangular method, Simpson's rule, Root finding

#### Part B - Physics (Subject Specific Test)

Unit-I. Classical Mechanics: Rigid body dynamics, moment of inertia tensor, Non- inertial frames and pseudoforces, Small oscillations, normal modes, Variational principle, Generalized coordinates, Lagrangian and Hamiltonian formalism and equations of motion, phase space dynamics.

Unit-II Quantum Mechanics: Schr□dinger equation (time-dependent and time- independent). Hydrogen atom, Eigenvalue problems (particle in a box. harmonic oscillator in 3D, etc.). Tunneling through a barrier. Time independent perturbation theory and applications, WKB approximation

Unit-Ill Electrodynamics: Electric fields, potentials, Maxwell's equations in free space and linear isotropic media, boundary conditions on the fields at interfaces, Dynamics of charged particles in static and uniform electromagnetic fields, Electromagnetic waves. Radiation- from moving charges and dipoles and retarded potentials.

Unit-IV Thermodynamic and Statistical Physics: Phase space, micro- and macro-states, Micro-canonical, canonical and grand-canonical ensembles and partition functions, thermodynamical functions, Classical and quantum statistics, Ideal Bose and Fermi gases, Bose-Einstein condensation.

Unit-V Mathematical Physics: Vector calculus, Special functions and applications (Hermite, Besse!, Laguerre and Legendre functions). Fourier series, Fourier and Laplace transforms. Elements of complex analysis, analytic functions, Partial differential equations (Laplace, wave and heat equations in two and three dimensions).

Unit VI Electronics and Experimental methods: Semiconductor devices, diodes, junctions, Field effect devices, Opto-electronic devices. Operational amplifiers and their applications. Digital techniques and applications. Microprocessors and Microcontrollers.

Unit-VII Atomic & Molecular Physics: Quantum states of an electron in an atom, Spectrum of Helium and alkali atoms, hyperfine structure and isotope shift, width of spectrum lines, LS and ij coupling, Zeeman,

Electronic, rotational, vibrational and Raman spectra of diatomic molecules, selection rules, Basic Lasers Physics

Unit VIII Condensed Matter Physics: Bravais lattices. Reciprocal lattice. Diffraction and the structure factor, phonons. lattice specific heat. Free electron theory and electronic specific heat. Drude model of electrical and thermal conductivity, Electron motion in a periodic potential, band theory of solids: metals, insulators and semiconductors, Superconductivity.

#### \*F.8, Syllabus for Ph.D Chemistry

#### Part A – Research Methodology (Chemistry)

Unit-I: Types of data, description of data, frequency distributions, bar, pie charts, graphs, mean, median, mode, standard deviation, error bars, dependent and independent variables, discrete and continuous random variables, probability, sample space, outliers, statistical inference, standard normal distribution, statiscal significance, chi square test, comparing data, correlations, curve fitting.

#### Unit-II: Research Ethics

Research honesty and integrity, authorship, acknowledgment and citations, funding agencies and sponsorship, sources of data, sensitive materials and safety, patents & copyright, confidentially and privacy, animal and human rights, environmental laws, scientific misconduct- fabrication of data and misrepresentation, plagiarism.

Unit-III: Separation and Characterization techniques: Problems relating to structural analysis of chemical compounds and materials using, IR, UV-VIS, NMR, ESR, Mass spectroscopy, SEM-EDX, TEM and XRD (Powder and single crystal); Chromatographic techniques: GC-MS, LC-MS; Thermal analysis (TGA, DTA, DSC).

Unit-IV: Chemical Safety and Ethical Handling of Chemicals: Safe working procedure and protective environment, protective apparel. laboratory ventilation. Safe storage and use of hazardous chemicals, procedure for working with substances that pose hazards, flammable or explosive hazards, safe storage and disposal of waste chemicals, recovery, recycling and reuse of laboratory chemicals.

#### Part B – Chemistry (Subject Specific Test)

#### Organic Chemistry

- 1. IUPAC nomenclature of organic molecules including regio- and stereoisomers.
- 2. Principles of stereochemistry: Configurational and conformational isomerism in acyclic and cyclic compounds: stereogenicity, stereoselectivity, disastereoselectivity and asymmetric induction.
- 3. Aromaticity: Benzenoid and non-benzenoid compounds generation and reactions.
- 4. Organic reactive intermediates: Generation, stability and reactivity of carbocations, carbanions, free radicals, carbenes, benzynes and nitrenes.
- 5. Organic reaction mechanisms involving addition, elimination and substitution reactions with electrophilic, nucleophilic or radical species. Determination of reaction pathways.
- 6. Common named reactions and rearrangements -- applications in organic synthesis
- 7. Chemistry of natural products: Carbohydrates, proteins, fatty acids, nucleic acids. Inorganic Chemistry
- 1. Chemical periodicity
- 2. Structure and bonding in homo- and heteronuclear molecules, including shapes of molecules (VSFPR Theory).
- 3. Concepts of acids and bases. Hard-Soft acid base concept. Non-aqueous solvents.

- 4. Main group elements and their compounds: Allotropy. synthesis. Structure and bonding. Industrial importance of the compounds.
- 5. Transition elements and coordination compounds: structure, bonding theories, spectral and magnetic properties, reaction mechanisms.
- 6. Organometallic compounds: synthesis, bonding and structure. and reactivity. Organometallics in homogeneous catalysis.
- 7. Nuclear chemistry: nuclear reactions. fission and fusion.

#### **Physical Chemistry**

- 1. Atomic structure and Chemical bonding in diatomics: elementary concepts of MO and VB theories.: 1 luckel theor} for conjugated It-electron systems.
- 2. Chemical applications of group theory: symmetry el elements point groups: character tables; selection rules. 6. Molecular spectroscopy Rotational and vibrational spectra of diatomic molecules; electronic spectra; IR and Raman activities selection rules; basic principles of magnetic resonance.
- 3. Chemical thermodynamics: Laws. state and path functions and their applications; thermodynamic description of various types of processes; Maxwell's relations; spontaneity and equilibria; temperature and pressure dependence of thermodynamic quantities; Le Chatelier principle;
- 4. Electrochemistry: Nernst equation, redox systems, electrochemical cells: DebyeHuckel theory: electrolytic conductance Kohlrausch's law and its applications; ionic equilibrium: conduct metric and potentiometric titrations.
- 5. Chemical kinetics: Empirical rate laws and temperature dependence; complex reactions: steady state approximation; determination of reaction mechanisms; collision and transition state theories of rate constants; unimolecular reactions; enzyme kinetics; salt effects; homogeneous catalysis; photochemical reactions.
- 6. Solid state: Crystal structures; Bragg's law and applications; band structure of solids.
- 7. Polymer chemistry: Molar masses; kinetics of polymerization.

#### \*F.9, Syllabus for Ph.D (Law & Legal Studies)

This is a test to evaluate, appraise and assess general understanding and comprehension of the students as to Research and Law. The paper shall consist of 100 multiple choice questions out of which 50% will be from Research methodology (more inclination towards legal research) & 50% from Law which is inclusive of recent trends covering core and main stay areas like Constitutional law, Jurisprudence, Intellectual Property Rights, Corporate law, Criminal law etc.

The syllabus for the test is divided in two parts viz. Part A & Part B as elucidated below:

#### PART - A - Research Methodology

Part A is designed to assess knowledge of the students in area of Research specifically legal Research

Research Methodology and Legal Research: meaning, types, nature, objectives characteristics, Steps involved, tools and techniques for data collection, data interpretation and processing, qualitative and quantitative research, Ethical issues involved, analysis of current trends in legal research, diminishing ethical standards in legal research, inter disciplinary research etc

#### PART – B – Law (Subject Specific Test)

Part-B is designed to evaluate and examine subject specific knowledge of the candidate in Law:

- 1. Constitutional Law of India
- (a) Preamble
- (b) Fundamental Rights and Duties
- (c) Directive Principles of State Policy

- (d) Parliament
- (e) Judiciary
- (f) Emergency Provisions
- (g) Amendment of the Constitution
- (h) Writ Jurisdiction etc.
- 2. Jurisprudence
- (a) Schools
- (b) Sources
- (c) Personality
- (d) Rights & Duties
- (e) Concepts of Possession and Ownership
- (f) Principles of Liability etc.
- 3. Other Areas in Law and Contemporary issues :

(Other areas would include, corporate laws, criminal law, IPR, IT/Cyber Laws, personal laws and legal issues of contemporary importance)

#### \*F.10, Syllabus for Ph.D -Mass Communication

#### Part – A Research Methodology

- 1. Research: Definition; Sciences and Research; Characteristics of Scientific Method; Facts, Trends, Perspectives & Ideology; Information, Knowledge & Customized Knowledge
- 2. Mass Communication Research(MCR): Definition and Need; MCR & Scientific Method
- 3. Types of Research: Pure & Applied; Descriptive, Correlative, Explanatory & Exploratory; Qualitative & Quantitative
- 4. Approaches to MCR: Social Science Approach & Critical Theory Approach; Critical Theory ; Role of Theory in Research
- 5. Evolution of MCR-I: Critical Studies (Chicago School & Frankfurt School); Early Content Studies (Gate Keeping, Social Influences, Reporting-Sources Relationship)
- 6. Evolution of MCR-II: Powerful Effects (Magic Bullet), Limited Effects, Moderate Effects (Knowledge Gap, News gathering/News net), Political Effects (Agenda –setting, Spiral of Silence), Individual Effects (Cultivation Research, Dependency Theory), Contingent Effects; Uses & Gratification Research
- 7. Qualitative Research Methods: Participant Observation, Textual Analysis, In-depth Interviews, Focus-group Discussion, Case Studies, Ethnography, Historical Analysis, Discourse Analysis
- 8. Quantitative Research Methods: Experiments, Causation, Survey, Content Analysis
- 9. Variables: Definition; Converting Concepts into Variables; Types (Independent, Dependent, Extraneous, Intervening; Active & Attribute; Categorical, Continuous, Constant, Dichotomous, Polytomous); Types of Measurement Scales(Nominal, Classificatory, Ordinal/Ranking, Interval & Ratio)
- 10. Sampling: Definition of Population & Samples, Probability & Non-probability Sampling, Sample size & Sample Errors
- 11. Statistical Tools: Frequency distribution, Cumulative Frequency, Histogram/bar Chart, Frequency Polygon, Frequency Curve, Normal Curve, Skewness; Mean, Median, Mode; Dispersion, Range, Variance, Standard Deviation; Tests of Significance, T-test, ANOVA, Chi-Square test, Z-Test, F-test; SPSS
- 12. Impact of Technology on Research, Measuring Web Use, Internet research Tools
- 13. Research Ethics: Theories & Principles; Plagiarism; Intellectual Property Rights

#### Part – B Mass Communication (Subject Specific Test)

- Communication & Mass Communication
   Process, Models, Theories, Nature, Feature, Types, Terms, Media & Society, Media and development, Media Effect Studies
- Print Journalism
   History of journalism in India and World, Profession, Function in society, Role & Responsibility,
   Ethics , Media Laws, Careers, Function of various professionals in journalism, Self Regulation,

Professional Organisations,, Press Commission, Press Council, RNI, IFWJ, NUJ, INS, PTI, UNI etc. News Agencies of world, ABC, Language Newspapers, Print production- lay out, design, use of software in production. Specialized areas in Journalism

3. Broadcasting

Development.

- Origin and growth of Radio and Television in world and India, Committees in broadcasting, Prasar Bharti, IBF, NBA, Broadcast Editors Association, SITE, Radio/TV broadcasting and development.
- 4. Development Communication Concept, Dominant Paradigms, Alternative theories, Approaches, Development Support Communication, Sustainable Development, Participatory approach. Communication and
- 5. Integrated Marketing Communication
  Advertising and Public Relations. ASCI, PRSI, IPRA, Brand Management, Ad and PR agenciesOrganisation, Nature, Function. Account Planning, Copy making, Media Planning, TRP, IRS,
  BARC, Tools & Technique of PR, Theories applied in Advertising and PR. Advertising & Society.
  Gender role in Advertising, Effects of advertising, Advertising and youth, women, children.
- 6. Radio and Television production
  Grammar of TV & Radio, Production team- role and responsibility, Program formats for Radio and
  Television, Writing for Radio and Television, Camera, Light, Composition, Visual Language, Cues
  and commands, Sound, Microphone, sets, use of software in radio/ TV production.
- 7. Cinema
  History of Cinema- World and India, Grammar of Cinema, Theories, Process of production,
  Professions in Cinema.
- 8. Media organisation and Management
  Media Management, Ownership pattern, Organisational structure of Print, broadcast media houses,
  Cinema and TV production houses, Advertising and PR agencies, Issues in media economics,
  Ethics, Regulation, Influence of Market, Political, Social forces and impact of national and world
  economy, mergers and acquisitions,
- Convergent Media
   Online media, Convergence, Writing and designing for new media, blog, vlog, Web newspaper, magazines, radio, video and cinema.

#### \*F.11, Syllabus for Ph.D –Disaster Management

#### Part A - Research Methodology

Meaning and Characteristics of Scientific Research: Introduction to research, different methods used in research, research design-functions, exploratory, descriptive, experimental; experimental research design-pre experimental, quasi experimental, true experimental. Statistical research design. Various types of research categories- qualitative, quantitative, experimental, exploratory, empirical. Hypothesis testing-Null and alternate hypothesis, steps of hypothesis testing, level of significance, type I and type II error, scale of measurement, questionnaire design. Sampling- Meaning and types of Sampling, sampling design, sampling size and sampling error. Types of Sampling – simple random, systematic, stratified, cluster, quota, judgemental samplings. Interpretation of Data: Data representation, Collection of data- primary and secondary data collection, data tabulation, organisation and graphical representation of qualitative data – line graph, bar graph, pie chart, histogram, scattered plot. Measure of central tendency, range, dispersion, frequency and distribution. Probability and Non-probability design. Distributions- Description of discrete distribution, binomial distribution, Poisson distribution, description of continuous variable, normal distribution, exponential distribution. Ethics- Fabrication of data and misrepresentation, plagiarism, IPR issues in research.

#### Part B – Subject Specific Test

#### **Disasters: Natural & Human Induced Disasters**

Types of natural and human induced disasters, Disaster Management Cycle, Disaster Profile of India. Earthquakes: Causes and their effects. Landslides: Causes, prevention& mitigation, Avalanches: Formulation, types, hazard mitigation and management. Volcano: Causes, mitigation. Floods: Causes, vulnerability, types of floods, impacts of flood, Flood management (Mitigation, Preparedness and Response), Urban floods. Cyclones and Tsunami: Difference between cyclone, Typhoon and hurricanes, Causes, characteristics, hazard zonation, factors, hazard potential and impact assessment of cyclones and tsunami, coastal zone management, Early warning system for cyclones and Tsunamis. Drought: Causes, vulnerability, types of famines, desserts, and desertification; Industrial, chemical and hazardous material disasters; Forest fires.

#### Industry security, Safety and Disaster Risk Reduction

Principles of industrial security management, Security operations management, security basics and principles of security design, Physical security measures security surveillance CCTV, security gadgets; security control room. Industry security and law, emergency management protocol, anti sabotage check, security review & up- gradation, bomb threats & search procedures, explosives & IEDs search procedure;

#### Disaster Management Governance, Law and Policies - International and National

Legal framework for disaster management in India, Important statues with provisions relevant to Disaster Management: Role of legislations in Disaster Management, Environment Protection Act, 1986.Disaster Management Act 2005. NDMA, NIDM, SDMAs, DDMAs, Nodal Ministry/ Coordination of Response, NDRF, SDRF, Armed forces, CAPFs, Local Fire and Emergency Services, their constitution, role and responsibilities. DM at local level. National Disaster Management Plan,2016, National Disaster Management Policy, 2009.International Initiatives by UN, International Decade for Disaster Risk Reduction, Sendai Framework (2013-2030).

#### Fire Risk, Safety and Response

Classification of fire, causes of fire, general provision of fire & life safety as per National Building Code of India, passive fire safety, fire safety rules and building evacuation plans, fire prevention methods and techniques, electric hazard shock and protection. Various types of fire-fighting equipment's personal protective equipment's (PPE), portable fire extinguisher (water, foam, CO2, ABC) and fixed fire installation, fire tenders, automatic sprinkler systems, provision of fire safety measures for LPG, CNG and PNG. NDMA guidelines on scaling, fire safety and prevention, on-site and off-site emergency plans, burn victims and first- aids.

#### **Public health in Disaster Management**

Public health and its role in disaster management, epidemiology, public health emergencies in disasterwater borne, vector borne and zoonotic diseases, avian flu, Ebola, dengue etc. hospital preparedness for mass casualty management, critical care facilities, NDMA guidelines for hospital safety, public health emergency and disaster, public health policies and emergent health threats.

#### Role of information and communication technology

Role of satellite base navigation system in disaster management, Disaster management information system, emergency operation centre, early warning system, HAM radio, GPS application in emergency communication, emergency communication system, remotes sensing and GIS application in disaster management.

#### 3.4.6 CET Syllabus for PG Diploma Programmes

S. No.	CET Code	CET Name	Subjects of Entrance Test
1	175	Advance Diploma in Child Guidance and Counselling	General awareness, Social Awareness and General English including Linguistic Expression

S. No.	CET Code	CET Name	Subjects of Entrance Test
2	177	Post Graduate Diploma in Security Management (One year)	1. General English 2. General Knowledge and Current Affairs 3. Subject Specific Knowledge: a. Fundamentals of Police Administration b. Basic Principles of Criminal Law (IPC, CrPC, and IEA) c. Emerging Trends of Crime d. Basic Knowledge about Security Management e. Computer Security Concepts, Common Threats, Attacks, Assets, Cyber-Crime and its types
3	178	Post Graduate Diploma in Victimology and Victim Assistance (One year)	1. General English 2. General Knowledge and Current Affairs 3. Subject Specific Knowledge: a. Fundamentals of Sociology, Sociology of India, Sociology of Gender, Sociological Theories, Sociology of deviance b. Fundamentals of Psychology, Social psychology, Abnormal psychology, Psychological theories (relating to criminal psychology) c. Basic principles of criminal law (IPC, CrPC, and IEA) d. Functioning of criminal Justice System
4	179	Post Graduate Diploma in Cyber Crime and Law (One year)	1. General English 2. General Knowledge and Current Affairs 3. Reasoning and Analytical Methods 4. Computer Awareness 5. Legal Awareness and Aptitude

# 3.5 Result Awaited Cases For Engineering, B.Arch. & Professional Programmes (Except for NEET based admissions)

- 1. Result Awaited / Compartment / Supplementary Cases
  - i. All such candidates who have appeared in the qualifying examination (irrespective of the outcome of their final result) will be eligible to appear in the CET 2020-21 and all such candidates will be provisionally admitted in the respective programmes;
  - ii. The candidate will have to submit the final result of qualifying degree proving his/her before 30<sup>th</sup> on or September 2020 to their Dean/Principal/Director of their respective School/College/Institute where the admission has been granted provisionally. The concerned Dean/Principal/Director must submit the details of these result provisionally admitted students within 7 days i.e. 7th October 2020 to Joint Registrar (Admissions), GGSIPU, 16 C Dwarka, New Delhi 110078. In case the candidate fails to submit his/her final result of qualifying degree in the manner as prescribed above to prove his/her eligibility on or before 30<sup>th</sup> September, 2020, whatsoever, the reason may be, his/her admission will be treated as null and void (cancelled) and the entire fee will be forfeited and under no any circumstances he/she will be allowed to appear in the End Term Exam. No extension beyond 30th September, 2020 shall be allowed by the University in any case. The Dean/Director/Principal will be responsible to ensure that the eligibility of all students are checked by them to ensure correctness of admissions specially incase of provisonal students. The provisional admission will automatically stand canclled if the candidates fails to submit result in time i.e. 30<sup>th</sup> September, 2020.

Note: Those candidates who are seeking provisional admission due to non-declaration of their final year/final semester/12<sup>th</sup> class (please see Appendix 5 of Part E) will however have to provide proof of having passed all papers in all the previous years/semesters of qualifying degree examinations (whichever relevant). The candidate shall give documentary proof of having been appeared in the last semester/year of qualifying examination before 31.07.2020.

The candidate shall undertake that he has appeared in the 12<sup>th</sup> class/final semester/final year examination on or before 31<sup>st</sup> July, 2020 and result of which has not been declared and is expected to be declared latest by 30<sup>th</sup> September, 2020. He shall further declare that he has no compartment as on this date in his qualifying examination and he is seeking provisional admission only due to non declaration of result of 12<sup>th</sup> class/final year/final semester of the qualifying examination by Board/University and not on account of compartment in current or previous years of qualifying degree examination as on date of admission.

- 2. There will be no rounding-off of the percentage of marks of qualifying examination while deciding the basic eligibility of any candidate for admission for e.g. if a candidate obtained 49.9% marks in his/her qualifying examination, then it will not be rounded-off to 50%. Therefore, the candidate is not eligible for that programme where minimum requirement of marks is 50%. In case candidate for any reason fills the minimum% wrongly in Verification Form, he/she shall be solely responsible.
- 3. The eligibility in the LLB programme will be strictly as laid down by the Bar Council of India. As per Bar Council of India letter No. LE Cir.: 02/2010 dated 20.12.2010, it is stated that "The applicants who have obtained 10+2 or graduation/post graduation through Open Universities system directly without having any basic qualification for prosecuting such students are not eligible for admission in the law courses......" Ref.: BCI Letter No. BCI:D:1823/2010 (LE) dated 31.11.2010.
- 4. **Physical Fitness:** The applicant must be in good mental and physical health and should be free from any physical / mental defect which is likely to interfere with his/her studies including active outdoor duties required of a professional. Accordingly, all the students shall be required to submit a Medical Certificate indicating fitness from a Doctor with valid registration under the Medical Council of India act, at the time of admissions / counselling.

#### 3.6 Age Limit for all programmes (Except PGMC/SSMC)

S.No.	Programme	As on 01.08.2020 candidate should not be beyond
1	For all Undergraduate Programmes where entry qualification is 12th pass other than MBBS/BDS	21 years
2	For MBBS/BDS	25 years
3	For all other Post Graduate Programmes where entry qualification is graduation	35 years
4	Bachelor of Vocation	45 years
5	BALLB/BBALLB	No Age Limit, subject to notification of Bar Council of India or the Hon'ble Court(s) before the commencement of Conselling / Admissions

#### Note:

- 1. Candidate should be not less than seventeen (17) years as on 31st December 2019 for BHMS/BAMS/MBBS/BDS Programme.
- 2. For BHMS/BAMS candidates, the candidate must have attained or will attain the age of Seventeen (17) years as on 31st December 2020. The candidates attaining seventeen years on 01st January 2019 or later will not be eligible. Also, the Blind (including colour blind), deaf and/or dumb candidates shall not be eligible for admission in the course.
- 3. For Bachelor of Vocation Programmes, the candidate should not be less than 16 years on 31/12/2020.
- 4. For SC/ST/OBC category candidates for MBBS/BDS, a relaxation of 5 years shall be granted on the maxmium age specified.
- 5. Candidates desirous of applying for age relaxation as per norms above should apply in writing to Joint Registrar (Admissions), Guru Gobind Singh Indraprastha University, Sector 16C, Dwarka, N.Delhi 110078.
- 6. **Age Relaxation:** The upper age limit may be relaxed upto a maximum of five years in exceptional cases by the Admission Officer (designated) of the concerned programme (except the following CET's MBBS/BDS) if he/she is satisfied with the merit of the case. Candidates exceeding the upper age limit upto five years may provisionally apply/ appear in the Common Entrance Test. However, they would be required to submit to the satisfaction of the Admission Officer an explanation regarding the gap period, i.e., the details of the period spent by him/her after passing the qualifying examination to justify the relaxation. Such explanation should be in the form of an application to the concerned Admission Officer along with supporting documents (if any). Any relaxation of age beyond this shall be given by the Registrar of the University. The candidates desirous of applying for age relaxation should apply in writing to Joint Registrar (Admissions), Guru Gobind Singh Indraprastha University.
- 7. If a candidate takes admission on the basis of a false age claim, the admission of such a candidate shall be cancelled with forfeiture of entire fees paid, as and when such cases are detected.

# CHAPTER- 4: Information regarding Application Form Fee and Common Entrance Test.

#### **4.1** Application Form Fee

All the candidates shall submit application forms only through online mode for all the courses where admission will be granted based on CET conducted by the University/where the admission is based on the National Level Test/where the admission is on the basis of merit of qualifying examination for the Academic Session 2020-21. The application form is available at the University website <a href="http://www.ipu.ac.in">http://www.ipu.ac.in</a>. The application form along with the requisite fee of Rs.1200/- excluding processing charges and taxes, as applicable, shall be available from 1st March. 2020. The Application fee, the processing charges and taxes shall not be refundable under any circumstances. The Admit Cards can be downloaded by using candidates log-in ID and password, online.

#### **4.2** Important Dates/Time

- 1. The registration will be done on online mode from 01.03.2020 to 31.03.2020 on University website i.e. www.ipu.ac.in.
- 2. Registration is mandatory for given below programmes:

**National Level Test for Admissions (Non – Medical Programmes)** 

A. Na	A. National Level Test for Admissions (Non – Medical Programmes)			
S.No.	CET Code	Non CET Names		
1	131	BTECH		
2	121	LLB		
3	112	LLM		
4	100	B.Arch		
5	105	MCA-TO BE NOTIFIED LATER		

### **National Level Test for Admissions (Medical Programmes)**

B. Na	B. National Level Test for Admissions (Medical Programmes)			
S.No.	CET Code	Non CET Names		
6	103	Bachelor of Medicine & Bachelor of Surgery (MBBS)		
7	104	Bachelor of Dental Surgery (BDS)		
8	154	Bachelor of Homeopathy Medicine and Surgery		
9	153	Bachelor of Ayurveda, Medicine and Surgery		
10	102	Post Graduate Medical Degree/ Diploma (Streams available shall be		
		notified before the start of counseling for admissions)		
11	132	D.M./M.Ch. (Super Specialty Medical Programmes)		
12	196	PGAC(Post graduate Ayurvedic Courses		

# Programmes in which admissions will be carried out based on the merit of the qualifying examinations

C. Pro	C. Programmes of Studies for which classes are conducted on Weekends		
S.No.	CET Code	Non CET Names	
13	155	Master of Business Administration(with sectorial specialization)	
		(Weekend)	
14	181	Master of Law -2 years Weekend programme	
15	182	MTECH(CS) (Weekend)	
16	183	MTECH(EC) (Weekend)	
17	186	MBA(Disaster Management) - MBADM (Weekend)	

D.Diplor	D.Diploma Programmes (PG)			
S.No.	CET Code	Non CET Names		
18	176	PG Diploma in Yoga Therapy for Medical and Paramedical Graduates		
19	180	PG Diploma in Disaster Preparedness and Rehabiliation		
20	174	PG Diploma Disaster Management		
21	173	PG Diploma Fire & Life Safety Audit(PGDFLSA)		
E.Maste	E.Master of Vocational Studies			
S.No.	CET Code	Non CET Names		
22	189	Master of Vocation (Automobile)*		
23	190	Master of Vocation (Software Development)*		
24	191	Master of Vocation (Interior Design)*		
F.Bachel	lor of Vocational S	Studies		
S.No.	CET Code	Non CET Names		
25	200	Bachelor of Vocation Programmes in		
		(a) Applied Arts (Only for Female Candidates)		
		(b) Automobile		
		(c) Construction Technology		
		(d) Interior Design (Only for Female Candidates)		
		(e) Power Distribution Management		
		(f) Printing & Publishing		
		(g) Software Development		
		(h)Electronics & Communication		

# **CET PROGRAMMES**

S.No.	CET Code	CET Programmes	
Α.	A. Master of Technology (M.Tech.)		
1	139	M.Tech. CET for the following programmes of studies (Computer Science	
		Group):	
		1. M.Tech. (Computer Science & Engineering) (Regular)	
		2. M.Tech. (Information Technology) (Regular)	
		3. M.Tech. (Information Security) (Regular)	
2	140	M.Tech. CET for the following programmes of studies (Electronics Group):	
		1. M.Tech. (Digital Communication) (Regular)	
		2. M.Tech (Electronics & Communication Engineering) (Regular)	
		3. M.Tech. (VLSI Design) (Regular)	
		4. M.Tech. (Signal Processing) (Regular)	
		5. M.Tech. (RF & Microwave Engg.) (Regular)	
3	147	M.Tech (Tool Engineering) (Regular)	
4	148	M.Tech. (Biotechnology) (Regular)	
5	149	M.Tech. (Nano Science and Technology) (Regular)	
6	150	M.Tech. (Engineering Physics) (Regular)	
7	152	M.Tech. (Chemical Engineering) (Regular)	
8	156	M.Tech. (Robotics and Automation) (Regular)	
В.	Post Graduat	e Programmes	
9	101	1. Master of Business Administration	
		2. Master of Business Administration (International Business)	
		3. Master of Business Administration (Financial Management)	
		4. Master of Business Administration (Financial Analysis)	
10	116	Master of Business Administration	
		(Information Technology)	
11	106	Master of Arts (Mass Communication)	
12	107	Master of Physiotherapy (Musculoskeletal /Neurology/Sports/ Cardiopulmonary )	
	<u> </u>		

S.No.	CET Code	CET Programmes
13	108	Master Occupational Therapy (Neurology)
14	109	Master of Prosthetics and Orthotics
15	111	Master of Science (Env. Management)
16	113	Master of Arts (English)
17	118	Master of Arts (Criminology)
18	119	Master of Science (Forensic Sciences)
19	120	Master of Education
20	123	Master of Science (Biodiversity & Conservation)
21	141	1. Master in Conservation, Preservation and Heritage Management
		2. Master in Archaeology and Heritage Management
22	145	Master of Science (Natural Resource Management)
23	162	Master of Arts (Economics)
24	163	Master of Computer Applications (Lateral Entry)
25	198	Master of Science (Nursing)
26	187	Master of Science (Yoga)
27	405	M.Sc. Medicinal Chemistry & Drug Design
		Programmes (PG)
28	175	Advance Diploma in Child Guidance and Counselling
29	177	Post Graduate Diploma in Security Management (One year)
30	178	Post Graduate Diploma in Victimology and Victim Assistance (One year)
31	179	Post Graduate Diploma in Cyber Crime and Law (One year)
<i>D</i> .		of Studies at Graduation Level (Engineering)
32	128	Lateral Entry to B.Tech. Programmes for Diploma holders
33	129	Lateral Entry to B.Tech. Programmes for B.Sc. Graduates
34	130	B.Tech. (Bio-Technology)
		of Studies at Graduation Level (Non Engineering)
35	114	Bachelor of Computer Applications
36	115	Bachelor of Science (Nursing) (Only for Unmarried Female Candidates)
37	122	Bachelor of Education
31	122	Dachelol of Education
38	124	Paramedical
		(BPT/BPO/B.Sc (MLT)/BASLP/BOT)
39	125	BBA & Allied Programmes
		1.BBA
		2.BBA (B&I)
		3.BBA (CAM)
40	126	Bachelor of Arts (Journalism & Mass Communication)
41	127	Bachelor of Hotel Management & Catering Technology
42	146	Bachelor of Commerce (Honours)
43	159	Bachelor of Education (Special Education) in the areas of
		1. Hearing impairment
		2. Mental Retardation
		3. Autism Spectrum Disorder
44	184	BA English (Hons)
45	197	BA Economics (Hons)
46	117	B.Sc.(Yoga)
47	188	B.Sc. in Nursing (Post Basic)
48	133	B. Pharma
F.	M.Phil Progr	
49	161	M.Phil. (English)
50	157	M.Phil. (Clinical Psychology)
51	199	M.Phil. (Psychiatric Social Work)

S.No.	CET Code	CET Programmes	
G.	G. Ph.D Programmes		
52	311	Ph.D Education	
53	212	Ph.D Electronics & Communication	
54	251	Ph.D Environmental Sciences	
55	213	Ph.D Mechanical & Automation Engg.	
56	282	Ph.D Chemistry	
57	221	Ph.D Management	
58	281	Ph.D Mathematics	
59	291	Ph.D English	
60	231	Ph.D Chemical Technology	
62	241	Ph.D Biotechnology	
63	283	Ph.D Physics	
64	301	Ph.D (Law and Legal Studies)	
65	261	Ph.D -Mass Communication	
66	211	Ph.D-InformationTech./Computer Sc. & Engg./ Computer Applications	
67	402	Ph.D Disaster Management	
68	401	Ph.D Pharmaceutical Chemistry	

S.No.	CET Code	A. Master of Technology (M.Tech.)
1	139	M.Tech. CET for the following programmes of studies (Computer Science
		Group):
		1. M.Tech. (Computer Science & Engineering) (Regular)
		2. M.Tech. (Information Technology) (Regular)
		3. M.Tech. (Information Security) (Regular)
2	140	M.Tech. CET for the following programmes of studies (Electronics Group):
		1. M.Tech. (Digital Communication) (Regular)
		2. M.Tech (Electronics & Communication Engineering) (Regular)
		3. M.Tech. (VLSI Design) (Regular)
		4. M.Tech. (Signal Processing) (Regular)
		5. M.Tech. (RF & Microwave Engg.) (Regular)
3	147	M.Tech (Tool Engineering) (Regular)
4	148	M.Tech. (Biotechnology) (Regular)
5	149	M.Tech. (Nano Science and Technology) (Regular)
6	150	M.Tech. (Engineering Physics) (Regular)
7	152	M.Tech. (Chemical Engineering) (Regular)
8	156	M.Tech. (Robotics and Automation) (Regular)

3. The CET will be conducted from 25<sup>th</sup> April, 2020 to 05<sup>th</sup>, May, 2020. The detailed schedule for CET date, CET time and date of declaration of result will be notified by CET Cell on the University website.

#### NOTE:

1. The applications should be submitted on or before the last date. On the last date of application, the application can be submitted by 4.00PM only.

#### 4.3 General Guidelines for Common Entrance Examinations

- 1. Computer Based Test (CBT Mode) will be conducted for CET.
- 2. The test centers for the Common Entrance Tests conducted by the University shall notified by CET CELL, GGSIPU.
- 3. There may be negative marking for every incorrect answer. 'Incorrect answers will include Wrong answers' as well as "those which contain more than one answer to the question." For each incorrect answer 1 mark will be deducted. The negative marking scheme of examination for a particular CET shall be specified (except M.PHIL & PH.D.)
- 4. The University shall declare the result of each CET in respect of qualifying candidates as given in the schedule in Chapter 1, and the list will be displayed on the University's website, i.e., <a href="http://www.ipu.ac.in">http://www.ipu.ac.in</a> No separate intimation to this effect will be sent to the candidates individually.
- 5. The University does not issue or supply or intimate the marks / ranks to any candidate and no correspondence on the subject will be entertained. However, marks obtained by individual candidate can be seen or downloaded from the University's website <a href="http://www.ipu.ac.in">http://www.ipu.ac.in</a>
- 6. The rules of examinations as enshrined in the University Act, Statutes, Ordinances, Regulations and procedures or as approved by the Vice Chancellor of the University shall be applicable on all candidates.

#### 4.4 Guidelines for Filling of Application Form for CET

In addition to the instructions available at FAQ on the University website, the following guidelines may be read by all applicants before filling the application form:

- 1. The candidates are advised to go through the admission Brochure carefully and acquaint themselves with all requirements in respect to filling up of the Online Application Forms for the CET.
- 2. Any candidate may fill any application form for admissions. It will be the sole responsibility of the candidate to make sure that he / she is eligible and fulfills all the conditions prescribed for admission. The fee paid for application for admission shall not be refundable.
- 3. If ineligibility of a candidate is detected at any stage before or after examination / declaration of result or during any stage of the programme, his / her candidature / admission will be cancelled without any notice, disciplinary action will be taken against him / her and entire fee will also be forfeited. The Vice Chancellor, Guru Gobind Singh Indraprastha University may cancel the admission of any student for specific reasons at any stage.
- 4. Incomplete application form will be summarily rejected and no request will be entertained in this regard.
- 5. **CET Code**: If the candidate is desirous of appearing in more than one Test, separate Application Form should be submitted for each test. Verify the CET Code from the List of Programmes in Admission Brochure before submitting the form. Any request / application for change of CET Code will NOT be entertained.
- 6. The **AADHAR ID**: The candidate may write their 12 digit AADHAR ID or number.
- 7. **Name of the Candidate**: Candidates should write his / her Name in CAPITAL LETTERS as given in Class X or equivalent certificate. If your name has several initials, leave one blank after each of them.
- 8. **Name of Father / Mother:** Write the name of your Father or Mother exactly as in your Class X or equivalent certificate. Writing mother's name is compulsory.

- 9. **Date of Birth**: Enter the date, month and year of your birth as per English calendar and as recorded in your School / Board (Class X) / Pre-University examination certificate. Birth field is mandatory. If date of birth is not filled, the date of birth value of 01.01.1950 will be used.
- 10. **Category**: Select the appropriate option for your categories SC, ST, OBC, UR, EWS, Physically Handicapped / Persons with disablity, Defence and J & K Migrant. If no category is specified, you would be considered as falling under 'General' category. And, no claim whatsoever shall be entertained thereafter. Category certificate to be verified during admission/ Counseling. If a candidate falls in more than two categories, he / she can select multiple options. If a general category candidate fills up a reserved category, then the candidature for admission to be considered if and only if the rank is within the general cut off rank.
- 11. **Gender**: Select the correct option.
- 12. **Region**: Select the option titled "Delhi Region" if you have passed your qualifying examination from any school / college located in Delhi or from any institution affiliated to GGSIP University. Select the option titled "Outside Delhi" if you have passed your qualifying examination from any school / college located in any other part of the country (India) excluding the institutions affiliated to GGSIP University. Incorrectness in Region may lead to cancellation of admission on verification of documents.
- 13. **Qualifying Exam**: Select the option titled "PASSED" if you have already passed 10+2 or any other specified qualifying examination, which makes you eligible for the Entrance Test. Select the option titled "APPEARING" if you are appearing for the examination, which makes you eligible. The title "APPEARING" covers the cases of "APPEARED" candidates also.
- 14. **Religion**: Select the appropriate option. Minority certificate will be verified at the time of admissions for consideration of admissions in minority institutions.
- 15. **Nationality**: If your nationality is Indian, option indicated for "INDIAN". If your nationality is not Indian; option indicated for "OTHERS".
- 16. **Mailing Address**: Write your name and complete mailing address IN CAPITAL LETTERS including the PIN CODE. Candidates are required to enter correct Mobile numbers with relevant STD Code and email address at which the SMS/communication is to be sent.
- 17. **Photograph of the Candidate**: The candidate should upload his / her recent colour photograph with white background of size as specified. Your face should cover about 75% of the photograph (without attestation)taken on or after 01st January of the admission year. The candidate should also upload his / her scanned signature and scanned left thumb impression. Instructions for photograph:
  - i. Photograph should not have cap, goggles etc. (Spectacles are allowed). The face of the candidate should cover about 75% of the photo.
  - ii. The candidate should keep two identical photographs with him / her, in reserve which may have to be used for pasting in the Admit Card at the time of Entrance Test / Counseling / Admission, in case of doubt regarding the identity.
- 18. Visible Mark of Identification: Candidate should mention visible mark of identification.
- 19. Centre of Common Entrance Test:
  - i. Examination Centre once allotted by the University will not be changed and no request in this regard will be entertained under any circumstances. In case the first and second option for centre are not invoked or due to any other reason, then the candidate will be allocated Delhi Centre.
- 20. **Verification and Counter signatures**: While filling up of the application form, the candidate must verify the correctness of all the particulars furnished by him / her. In case any candidate is found to have furnished false information or is found to have concealed any material information in his / her

- application, he / she will be debarred from admission. Further, such a candidate shall also be liable for punishment.
- 21. The candidate will be solely responsible for all the consequences arising out of any error or omission in the Application Form.
- 22. Candidates for MBBS Programme falling under army quota are also eligible for admission to other colleges of Medical Science, on the basis of other categories (including General) to which the candidate may belong, and must fill up the appropriate option in the application form.

#### 4.5 Scheme of the Tests

# 4.5.1 Scheme of the Tests (Except for National Level Test based admissions):

- 1. The test paper will contain 100 objective-type questions in all for all CETs. Each question will be provided with four alternative answers marked as (1), (2), (3) and (4).
- 2. Each multiple choice question shall carry four marks. There will be negative marking for incorrect answer. One mark will be deducted for each incorrect answer. (except Ph.D. and M.Phil)
- 3. The written test will be of two and a half hour duration and will carry 400 marks.
- 4. The medium of the tests will be English only except for B.ED for which the test shall be in English and Hindi;
- 5. For those who are unable to appear in the test on the scheduled date for any reason, retest will not be held by the University under any circumstances. No refund of fee is permissible.

## 4.5.2 National Level Test Based Admissions

1. The University shall not conduct any CET except MBA programme, all candidates desirous to take admissions in as mentioned in chapter 1 have to appear in the appropriate National Level Tests.

## 4.6 Guidelines/Instructions for Reporting for the CET

- 1. After registration for CETs, the E-Admit Cards will be made available on GGSIPU website: <a href="http://www.ipu.ac.in">http://www.ipu.ac.in</a> for downloading and printing by candidates. In case the E-Admit card is without photograph, you are advised to bring 02 recent passport size photographs at the examination center along with photo Identification proof for pasting in attendance sheet/admit card by the Invigilator.
- 2. The candidate must bring print out of the E-Admit Card to the allocated examination center on the Date and Time mentioned along with at least one valid ORIGINAL PHOTO IDENTIFICATION CARD viz. Voter Identity Card, Driving License, PAN Card, Passport, Aadhaar Card, Employer ID (Government) issued by Government Authorities. (NO COLOUR PHOTOCOPY / SCANNED COPY / SOFT COPY OF THE IDENTITY CARD SHALL BE ACCEPTED UNDER ANY CIRCUMSTANCES). No candidate will be allowed entry without valid E-Admit Card and Photo Identification Card (in original). Please retain this E-Admit Card carefully for future records
- 3. The questions will be only in English, except for B.Ed. programme.
- 4. For rough work, candidates should bring at least two pens.
- 5. NO REQUESTS FOR CHANGE IN EXAMINATION DATE/SESSION/CENTRE/VENUE WILL BE CONSIDERED UNDER ANY CIRCUMSTANCES.
- 6. The candidate is required to reach/report at examination center as per reporting time given above.
- 7. The Online Examination will be of 150 Minutes and shall consist of Objective Type 100 Questions with 4 Multiple Choice Responses (Answers) out of which candidate has to choose one correct

response (answer) only. Each question shall carry Four Marks. There shall be a negative marking of one mark for every wrong answer except in M.Phil. and Ph.D. exams.

- **8.** Candidates are advised to reach their allotted examination center on or before reporting time as mentioned in E-Admit Card so that entry formalities i.e. Biometric and frisking can be done prior to allotment of computer nodes for appearing in examination. The entry gates of examination center will be closed before half an hour before commencement of Computer Based Test. **NO LATE COMING IS ALLOWED UNDER ANY CIRCUMSTANCES.**
- **9.** The candidates should check the particulars viz., Name, Date of Birth, Category, Sub-category, etc. mentioned in E-Admit Card carefully and also eligibility in all respects as per admission process in **Admission Brochure.**
- In case of grievance w. r. t. particulars i.e., Name, Date of Birth, Category, Sub-category, any admit card related query, etc. as mentioned in online application is not resolved, then the candidate is advised to personally report at the 'Facilitation Counter' in the University Campus at Dwarka from 10.00 AM to 02.00 PM with copies of documentary proofs i.e., copy of online application form, certificate, testimonials, etc. along with two (2) passport size photographs and photo identity card so that necessary corrections are made.
- 10. Your candidature in the whole admission process /selection process is "PURELY PROVISIONAL" pending scrutiny of your eligibility as mentioned in the Admission Brochure for the programme. In case, it is found at any stage of selection that the candidate does not fulfill the eligibility criteria and any information provided by the candidate is found to be false or is not in conformity with the eligibility criteria mentioned in the Admission Brochure including Age, Caste Category, Sub-Category, Application Fee, Educational Qualification, etc. the candidature of such a candidate will be rejected at any stage of selection process and even after appointment.
- 11. The candidate should bring print out of E-Admit Card, Identity Proof (in original), 2 recent color passport size photographs to the Examination Centre. In case of post marriage change in name, the candidate must bring the original matriculation certificate along with marriage registration certificate / other documentary proof (in original) to establish the Identity after marriage.
  - Frisking will be done at entry gates and during examination. Candidates are strictly advised not to bring any electronic devices viz., mobile or cellular phones, electronic gadgets, earphones or microphones, all type of watches, electronic or non-electronic communication devices, hand bags, purse, calculator, log tables/pager, digital diary, book/notes, pen and any type of metallic items etc. which are strictly prohibited in the examination center. If any candidate is found in possession of any of these devices/documents, his/her candidature is liable to be disqualified. Candidates are also advised not to bring any valuable costly items to the examination center as arrangement of safe keeping of the same cannot be assured and exam center will not be responsible for safe custody, loss or theft.
- 12. Once the Biometric Attendance Registration and Capturing of Photograph are done at Registration Desk, the Candidate should proceed to the allocated computer node and should not leave the Examination Hall/Room till the Computer Based Test is over. After the computer-based test is over, the candidates should appear for bio-metric re-verification before leaving the computer lab. The candidate should ensure that biometric image and photograph are captured properly during biometric verification as your bio-metrics captured during CBT may be verified during the remaining stages of selection process.
- 13. The User ID and Password for the Computer Based Test (CBT) will be provided to the Candidate 10 minutes before the commencement of examination at their respective computer terminal. The Candidate will be required to enter Login ID and Password which will be provided at examination center to appear for Computer Based Test. Please ensure that your name, photograph appearing on the computer screen are correct after Login.

- 14. The candidate should retain the E–Admit Card carefully for future records as the same is required to be produced at the time of counseling and verification of documents.
- 15. The candidates as per government guidelines who has disability of 40% or more may opt for his or her own scribe for marking responses (answers) on their behalf, if so desired, provided that they produce original medical certificate issued by competent medical authority regarding such disability at the time of entry to the examination center. All the candidates with disabilities will be allowed "compensatory time" of 50 minutes (over and above the normal duration of examination i.e., 2:30 Hrs.). A scribe declaration form will be provided on the GGSIPU website, which is to be downloaded, filled and brought along with admit card on the day of examination.
- 16. Anyone found to be disclosing, publishing, reproducing, transmitting, storing or facilitating transmission and storage of test contents in any form or any information therein in whole or part thereof or by any means i.e., verbal or written, electronic or mechanical or taking away the papers supplied in the examination center or found to be in unauthorized possession of test content will be considered as serious misconduct and will be debarred/disqualified from examination. GGSIPU will take disciplinary and legal action as per rules and such cases will be reported to police, if necessary.
- 17. Candidates must refrain from creating any obstruction during the conduct of examination. If any candidate is found obstructing the conduct of the examination or creating disturbances at the examination venue, his/her candidature shall be summarily cancelled. Such candidate shall also be liable to be debarred from future examinations of the GGSIPU and legal proceedings could be initiated against him/her.
- 18. Any query/objection related to any question and its option(s)/answer by the candidates will be addressed by payment of Rs. 200/- per question only through ONLINE 'Objection Link' within five (05) days from the date, when the details of the said link are provided at GGSIPU website: <a href="http://www.ipu.ac.in">http://www.ipu.ac.in</a> after the close of the examination. The communication in this regard will be sent to all the candidates, who have attended the online examination on their registered Email IDs and through mobile alerts. Any representation thereafter, in this regard will not be entertained. Objection/complaint received through any other mode of communication/channel will not be entertained under any circumstances.
- 19. The candidates should regularly visit GGSIPU website http://www.ipu.ac.in for latest updates through notifications, instructions, circulars related to this admission process.
- 20. No travelling expenses will be admissible for appearing in Computer Based Test.
- 21. The tentative schedule of 2 / 3 shifts for the exams in CBT mode shall be as under:

a. Ist Shift
 b. IInd Shift:
 c. IIIrd Shift
 description:
 12.30 Hrs - 15.00 Hrs
 17.00 Hrs - 19.30 Hrs

## ONLINE EXAMINAITON INSTRUCTIONS

- 1. Total duration of examination is as mentioned in the E-Admit card.
- 2. The clock will be set at the server. The countdown timer in the top right corner of screen will display the remaining time available for you to complete the examination. When the timer reaches zero, the examination will end by itself. You will not be required to end or submit your examination.
- 3. The Question Palette displayed on the right side of screen will show the status of each question using one of the following symbols:

You have not visited the question yet.
 You have not answered the question.
 You have answered the question.
 You have NOT answered the question, but have marked the question for review.
 The question(s) "Answered and Marked for Review" will not be considered for evaluation.

## **Navigating to a Question:**

- 4. To answer a question, do the following:
  - a. Click on the question number in the Question Palette to go to that question directly.
  - b. Click on **Save &Next** to save your answer for the current question and then go to the next question.
  - c. Click on **Mark for Review & Next** to save your answer for the current question, mark it for review, and then go to the next question.
  - d. Caution: Note that your answer for the current question will be not be saved, if you navigate to another question directly (without saving the answer) by clicking on its question number.
- 5. You can view all the questions by clicking on the **Question Paper** button. Note that the options for multiple choice type questions will not be shown.

# **Answering a Question:**

- 6. Procedure for answering a multiple choice type question:
  - a. To select your answer, click on the button of one of the options.
  - b. To deselect your chosen answer, click on the button of the chosen option again or click on the **Clear Response** button.
  - c. To change your chosen answer, click on the button of another option
  - d. To save your answer, you MUST click on the **Save & Next** button.

To mark the question for review, click on the Mark for Review & Next button. <u>If an answer is selected for a question that is Marked for Review, that answer will not be considered in the evaluation since there is negative marking for each wrong answer.</u>

# **4.7** Expected Behaviour and Discipline during the Test

- 1. If any candidate is found using any UNFAIR MEANS or does not observe discipline during conduct of the Common Entrance Test, the University will take necessary disciplinary action against such candidate(s).
- 2. No candidate should carry any textual material, printed or written, bits of papers or any other material except the admit card (without envelope) inside the examination hall. If the candidate is found to be copying or conversing with other candidate(s) or having in his/her possession papers, notes or books/ any electronic material with or without relevant text, he/she will be disqualified from taking the Test and the next one or two such Tests depending on the nature of offense. This shall be treated as the use of unfair means.
- 3. Carrying of cell phone, pager, calculator pen or any other electronic gadgets to the Examination Centre is strictly prohibited. The University will neither make any arrangement for the safe custody of any of these items nor will be responsible for loss of any such item. Hence, the parents may counsel their wards for not carrying such items with them while going to respective examination centres for taking the CET. If the candidate is found in possession of such gadgets during the examination/test, it shall be treated as the use of unfair means.
- 4. Candidates must not obtain or give or attempt to obtain or to give undesirable assistance of any kind during the Test, as it shall be treated as the use of unfair means.
- 5. Any attempt to note down questions during the test or to take away pages from the Test Booklet will be viewed very seriously, and invite legal action. This shall be treated as the use of unfair means.
- 6. Candidate shall maintain perfect silence during examination/CET; attend to their papers only. Any conversation, gesticulation or causing disturbance during the Test will be deemed to be an act of misbehavior and is, therefore, strictly prohibited. Also, if a candidate is found impersonating or using unfair means, he/she will be disqualified from taking the test.
- 7. The decision in regard of usage of unfair means shall be taken by the University on the report of the centre superintendent of the test centre, on the recommendation of a constituted committee by the Controller of Examinations (Operations) of the University. The constitution of the committee shall be done by the Controller of Examinations (Operations). The decision of the Controller of Examinations shall be final.

#### 4.8 Instructions for the Common Entrance Test

- 1. The Common Entrance Test shall be based on the topics as specified in the CET syllabus section.
- 2. The candidates are required to report at their respective Examination Centre at least half an hour before the CET along with two copies of their Admit Card issued by the University. **No candidate will be allowed to enter the CET Centre after the scheduled commencement of exam.**
- 3. Entry into the examination centre or hall after the scheduled commencement of examinations / test shall be deemed as usage of unfair means. The candidature of such candidates shall be summarily cancelled on the basis of the report of the centre superintendent and / or the University Representative at the examination centre.
- 4. The Test will start exactly at the time mentioned on the Admit Card and an announcement to start will be made by the invigilator.
- 5. While the test is in progress, the invigilator will check the Admit Cards of the candidates to satisfy himself/herself about the identity of each candidate. The invigilator will also put his/her signature in the space provided for the purpose on the Admit Card.
- 6. The candidate will have to sign the Attendance Sheet against his/her CET Roll Number.
- 7. A signal will be given at the beginning of the Test. A signal will also be given at the closing time when the candidates must stop marking the responses.
- 8. No candidate will move out of the examination hall until the time prescribed for the Test is over.
- 9. For all programmes: Each question carries four marks. For each incorrect response, one mark will be deducted from the total number of marks obtained by the candidate. No deduction from the total marks will, however, be made if no response to a question is indicated. Candidates are advised not

- to attempt a question if they are not sure of the correct answer. If a candidate darkens more than one oval against a question, it will be deemed to be an incorrect answer and will be negatively marked. .
- 10. In case of any confusion, invigilator may be contacted.
- 11. No candidate, without the specific permission of the Centre Superintendent or the invigilator concerned, shall leave his/her seat in the examination hall until he/she has finished his/ her paper, failure to do so may be treated as usage of unfair means.
- 12. Smoking in the examination hall during the hours of the Test is strictly prohibited.
- 13. Tea, coffee, cold drinks or snacks are not allowed inside the examination hall during the Test.
- 14. Candidates shall maintain perfect silence and attend to their papers only. Any conversation, gesticulation or causing disturbance in the examination will be deemed to be an act of misbehaviour and is, therefore, strictly prohibited. Also, if a candidate is found impersonating or using unfair means, his/ her candidature shall be cancelled and he/she will be liable to be debarred from taking any entrance tests of the University either permanently or for a specified period depending upon the nature of the offense, in addition to any other action which may be taken under the Indian Penal Code. If any candidate is found using any unfair means at any stage of admission process or does not observe discipline during the conduct of the Entrance Test, his/her candidature is liable to be cancelled, as such behaviour shall be deemed as the usage of unfair means.

# 4.9 CET Admit Card

To be notified later by CET Cell, GGSIPU.

# 4.9.1 NEET (UG/PG) and AIA PGET Based Admissions

The merit / rank / score of the appropriate Test 2020 shall be used.

# **CHAPTER- 5: Seat Allocation (except MPhil and Ph.D.)**

#### 5.0 Abbreviations

NCR: National Capital Region.

NCT of Delhi: National Capital Territory of Delhi. GATE: Graduate Aptitude Test in Engineering

## **5.0.1 Important Note**

# Delhi Region 85% of the Sanctioned Intake.

The candidates shall be considered as **Delhi Region Candidates** if they have passed the qualifying examination from any school / institute located in NCT of Delhi or from any college / institute affiliated to GGSIP University. All such candidates shall be notified as "**Delhi Region Candidates**" for the purpose of counseling for admission.

# Outside Delhi Region 15% of the Sanctioned Intake.

The candidates shall be considered as **Outside Delhi Region Candidates** if they have passed the qualifying examination from any school / institute located Outsid Delhi. All such candidates shall be notified as **"Outside Delhi Region Candidates"** for the purpose of counseling for admission.

The policy as stated in the admission brochure is subject to the change in compliance of the University and/or Government of NCT of Delhi policies as notified from time to time, on or before the date of commencement of first counselling.

# 5.1 Bachelor of Technology (B.Tech.) Common Entrance Tests

## **5.1.1 Non-Minority Colleges/Institutes**

- a. 85% seats are reserved for Delhi Region Candidates, i.e. those who have passed the qualifying examination from any school/Institute located in NCT of Delhi and will be grouped under term "Delhi Region Candidate". These seats will be filled up through the merit /rank list of the respective CET Code prepared for Delhi Region candidates. The candidates who have passed the qualifying examination through Distance/Open Education system of any recognized University/ Institute and had his/her Study Centres in Delhi will be considered as Delhi Region Candidates but the responsibility to provide proof of his/her study centre in Delhi will be of the candidate only. These will also apply to candidate seeking admission as per clause 16 of 1.8 Important Instructions of this Admission Brochure.
- b. 15% seats are reserved for Outside Delhi Region Candidates, i.e. those who have passed the qualifying examination from any school/ Institute located outside Delhi and will be grouped under term "Outside Delhi Region Candiate". These seats will be filled up through the merit/rank list of the CET prepared for Outside Delhi Region Candidates. The candidates who have passed the qualifying examination through Distance/Open Education system of any recognized University/ Institute and had his/her Study Centres outside Delhi will be considered as Outside Delhi Region Candidates but the responsibility to provide proof of his/her study centre outside Delhi will be of the candidate only.
- c. Seat allocation for Delhi Region Candidate and Outside Delhi Region Candidate will be on the basis of directions of Govt of NCT of Delhi.

# **5.1.2 Minority Institutions**

The seats would be allocated on an all India basis in institutions that have a minority status.

#### Note for Section 5.1:

- 1. The candidates who have passed the qualifying examination through Distance/Open Education system of any recognized University/Board and fail to provide the proof of his/her study centre issued by the respective Board / University of being located in Delhi shall not be considered for Delhi region Seats, and shall be considered for admission in the Outside Delhi Region Category.
- 2. **De-reservation of unfilled Outside Delhi Quota Seats to Delhi Quota and Vice Versa**: Seats reserved for Outside Delhi Category will be converted to Delhi Category and Vice versa for the programmes for which offline counseling will be done during the Open House Counselling (which will only be held if seats are vacant after 2nd round of counselling has been completed in the respective region). It is clarified that no such conversion will be allowed during 1st counselling. Instructions for the programme for which online counseling is done, are mentioned later in the Admission brochure.
- 3. In case of Self Financing Colleges/Institutes (except Minority Institutions), Sanctioned Intake includes 10% Management Quota (unless surrendered by the respective college/institute) seats (as per the CET Code). However, in case of University Schools of Studies, Govt. Institutes and Minority Institutions, there will be no Management Quota.

# **5.2 Master of Technology (M.Tech.) Common Entrance Tests**

- a. 85% seats are reserved for Delhi Region Candidates, i.e. those who have passed the qualifying examination from any Institute located in NCT of Delhi and will be grouped under term "Delhi Region Candidate".. These seats will be filled up through the merit /rank list of the respective CET Code, prepared in consonance with the procedure specified in the admission brochure, for Delhi Region candidates. The candidates who have passed the qualifying examination through Distance/Open Education system of any recognized University/ Institute and had his/her Study Centres in Delhi will be considered as Delhi Region Candidates but the responsibility to provide proof of his/her study centre in Delhi will be of the candidate only. All candidates desirous to seek admissions against such seats shall have to appear in the common entrance test of the relevant academic programme(s) or apply on the basis of GATE score as specified in the eligibility criteria / admission criteria for admissions.
- b. 15% seats are reserved for Outside Delhi Region Candidates, i.e. those who have passed the qualifying examination from any Institute located outside Delhi and will be grouped under term "Outside Delhi Region Candiate".. These seats will be filled up through the merit/rank list of the respective CET Code, prepared in consonance with the procedure specified in Part A of the admission brochure, prepared for Outside Delhi Region Candidates. The candidates who have passed the qualifying examination through Distance/Open Education system of any recognized University/ Institute and had his/her Study Centres Outside Delhi will be considered as Outside Delhi Region Candidates but the responsibility to provide proof of his/her study centre outside Delhi will be of the candidate only. Moreover, the onus of proving that the candidate has completed the qualifying degree from a AICTE recognized institution lies on the candidate to the satisfaction of the admission officer. All candidates desirous to seek admissions against such seats shall have to appear in the common entrance test of the relevant academic programme(s) or apply on the basis of GATE score as specified in the eligibility criteria / admission criteria for admissions.
- c. Seat allocation for Delhi Region Candidate and Outside Delhi Region Candidate will be on the basis of directions of Govt of NCT of Delhi.

#### Note:

1. The candidates who have passed the qualifying examination through Distance/Open Education system of any recognized University/Board and fail to provide the proof of his/her study centre

- issued by the respective Board / University of being located in Delhi shall not be considered for Delhi region Seats, and shall be considered for admission in the Outside Delhi Region.
- 2. The candidate must bring in writing the certificate issued by the concerned University imparting Distance/ Open Education stating clearly that the study centre of the candidate is/was in Delhi or Outside Delhi. The I-card or any other document will not be considered as proof of study centre by the Admission Officer.
- 3. **De-reservation of unfilled Outside Delhi Quota Seats to Delhi Quota and Vice Versa**: Seats reserved for Outside Delhi Category will be converted to Delhi Category and Vice versa for the programmes for which offline counseling will be done during the Open House Counselling (which will only be held if seats are vacant after 2nd round of counselling has been completed in the respective region). It is clarified that no such conversion will be allowed during 1st counselling.

# **5.3** Bachelor of Architecture (B. Arch.)

# **5.3.1 Non-Minority Colleges/Institutes**

- a. 85% seats are reserved for Delhi Region Candidates, i.e. those who have passed the qualifying examination from any school/Institute located in NCT of Delhi and will be grouped under term "Delhi Region Candidate". These seats will be filled up through the merit /rank list of the respective CET Code prepared for Delhi Region candidates. The candidates who have passed the qualifying examination through Distance/Open Education system of any recognized University/ Institute and had his/her Study Centres in Delhi will be considered as Delhi Region Candidates but the responsibility to provide proof of his/her study centre in Delhi will be of the candidate only.
- b. 15% seats are reserved for Outside Delhi Region Candidates, i.e. those who have passed the qualifying examination from any school/ Institute located outside Delhi and will be grouped under term "Outside Delhi Region Candiate".. These seats will be filled up through the merit/rank list of the CET Code prepared for Outside Delhi Region Candidates. The candidates who have passed the qualifying examination through Distance/Open Education system of any recognized University/ Institute and had his/her Study Centres outside Delhi will be considered as Outside Delhi Region Candidates but the responsibility to provide proof of his/her study centre outside Delhi will be of the candidate only.
- c. Seat allocation for Delhi Region Candidate and Outside Delhi Region Candidate will be on the basis of directions of Govt of NCT of Delhi.

# **5.3.2 Minority Institutions**

The seats would be allocated on an all India basis in institutions that have a minority status.

#### Note for Section 5.3:

- 1. The candidates who have passed the qualifying examination through Distance/Open Education system of any recognized University/Board and fail to provide the proof of his/her study centre issued by the respective Board / University of being located in Delhi shall not be considered for Delhi region Seats, and shall be considered for admission in the Outside Delhi Region.
- 2. **De-reservation of unfilled Outside Delhi Quota Seats to Delhi Quota and Vice Versa**: Seats reserved for Outside Delhi Category will be converted to Delhi Category and Vice versa for the programmes for which offline counseling will be done during the Open House Counselling (which will only be held if seats are vacant after 2nd round of counselling has been completed in the respective region). It is clarified that no such conversion will be allowed during 1st counselling.
- 3. In case of Self Financing Colleges/Institutes (except Minority Institutions), Sanctioned Intake includes 10% Management Quota (unless surrendered by the respective college/institute) seats (as per the CET Code). However, in case of University Schools of Studies, Govt. Institutes and Minority Institutions, there will be no Management Quota.

# **5.4 Professional Programmes**

# **5.4.1 Non-Minority Colleges/Institutes**

- a. 85% seats are reserved for Delhi Region Candidates, i.e. those who have passed the qualifying examination from any school/Institute located in Delhi and will be grouped under term "Delhi Region Candidate". These seats will be filled up through the merit /rank list of the respective CET Code prepared for Delhi Region candidates. The candidates who have passed the qualifying examination through Distance/Open Education system of any recognized University/ Institute and had his/her Study Centres in Delhi will be considered as Delhi Region Candidates but the responsibility to provide proof of his/her study centre in Delhi will be of the candidate only.
- b. 15% seats are reserved for Outside Delhi Region Candidates, i.e. those who have passed the qualifying examination from any school/ Institute located outside Delhi and will be grouped under term "Outside Delhi Region Candiate".. These seats will be filled up through the merit/rank list of the CET prepared for Outside Delhi Region Candidates. The candidates who have passed the qualifying examination through Distance/Open Education system of any recognized University/ Institute and had his/her Study Centres outside Delhi will be considered as Outside Delhi Region Candidates but the responsibility to provide proof of his/her study centre outside Delhi will be of the candidate only.
- c. Seat allocation for Delhi Region Candidate and Outside Delhi Region Candidate will be on the basis of directions of Govt of NCT of Delhi.

# **5.4.2 Minority Institutions**

The seats would be allocated on an all India basis in institutions that have a minority status.

#### Note for Section 5.4:

- 1. The candidates who have passed the qualifying examination through Distance/Open Education system of any recognized University/Board and fail to provide the proof of his/her study centre issued by the respective Board / University of being located in Delhi shall not be considered for Delhi region Seats, and shall be considered for admission in the Outside Delhi Region.
- 2. **De-reservation of unfilled Outside Delhi Quota Seats to Delhi Quota and Vice Versa**: Seats reserved for Outside Delhi Category will be converted to Delhi Category and Vice versa for the programmes for which offline counseling will be done during the Open House Counselling (which will only be held if seats are vacant after 2nd round of counselling has been completed in the respective region). It is clarified that no such conversion will be allowed during 1st counselling. Instructions for the programme for which online counseling is done, are mentioned later in the Admission brochure.
- 3. In case of Self Financing Colleges/Institutes (except Minority Institutions), Sanctioned Intake includes 10% Management Quota (unless surrendered by the respective college/institute) seats (as per the CET Code). However, in case of University Schools of Studies, Govt. Institutes and Minority Institutions, there will be no Management Quota.

## **5.5 PGAC (CET Code – 196)**

For Region-Wise distribution of seats see Chapter 7.

## **5.6 NEET based Admissions**

For Region-Wise distribution of seats see Chapter 7.

# **CHAPTER- 6: Reservation Policy (except M.Phil and Ph.D.)**

#### **6.0** Abbreviations

D: Delhi Region

OD : Outside Delhi Region GEN : General Category SC : Scheduled Caste ST : Scheduled Tribe

Def : Defence

PWD: Persons With Disability
OBC: Other Backward Castes
MGMT: Management Quota
DSC: Delhi region Scheduled Caste
DST: Delhi region Scheduled Tribe

Ddef: Delhi region Defence

DPWD: Delhi region Persons With Disability DOBC: Delhi region Other Backward Castes ODSC: Outside Delhi region Scheduled Caste ODST: Outside Delhi region Scheduled Tribe

ODDef: Outside Delhi region Defence

ODPWD: Outside Delhi region Persons With Disability

AISC : All India region Scheduled Caste AIST : All India region Scheduled Tribe

AIDef: All India region Defence

AIPWD: All India region Persons With Disability

KM : Jammu and Kashmir Migrants EWS: Economic Weaker Section

## **6.0.1** Relaxation in Eligibility

Candidates belonging to Scheduled Castes/Scheduled Tribes/Widows or Wards of Defence Personnel / Persons With Disability will be allowed 5% relaxation of marks in the minimum eligibility requirement or as specified by the statutory body governing the programme of study, irrespective of the fact whether there exists any reservation for any category of such candidates or not.

#### Note:

Relaxation of any kind, as mentioned above and elsewhere in this Admission Brochure, will be granted to only those candidates, who are able to produce necessary relevant supporting documents as per the Admission Brochure before the Admission Officer present at the Venue of the Document Verification / Counselling /Admission. Therefore, for seeking those relaxations, necessary documents must be obtained in advance by all candidates from the Competent Authority as prescribed.

# 6.1 B.Tech./M.Tech./B.Arch./Professional Programmes

The Reservation Policy for the University Schools, Government Institutes and Self Financing Colleges/Institutions affiliated with this University, other than minority institution, for the Academic Session 2020-21 for these CETs is as:-

For University Schools of Studies and Government Institutions Located in NCT of Delhi <sup>1</sup>	For Institutions Located in NCT of Delhi in except minority status institutions <sup>2</sup>	Self Financing Institutions Located in NCR' outside Delhi except minority status institutions <sup>3,4</sup>
85% of the sanctioned intake shall be allocated for Delhi Region wherein reservation of seats shall be as under: DSC - 15% DST - 7.5% DOBC <sup>4</sup> - 27%	85% of the sanctioned intake (minus the management quota which is 10% of total seats unless surrendered by the institution for common counselling) shall be allocated for Delhi Region wherein reservation of seats shall be as under:  DSC - 17% DST - 1%	85% of the sanctioned intake (minus the management quota which is 10% of total seats unless surrendered by the institution for common counselling) shall be allocated for Delhi Region wherein reservation of seats shall be as under:  DSC - 15% DST - 7.5%
15% of the sanctioned intake shall be allocated for outside Delhi Region wherein reservation of seats shall be as under: ODSC - 15% ODST - 7.5%	15% of the sanctioned intake (minus the management quota which is 10% of total seats unless surrendered by the institution for common counselling) shall be allocated for outside Delhi Region wherein reservation of seats shall be as under:  ODSC - 15% ODST - 7.5%	15% of the sanctioned intake (minus the management quota which is 10% of total seats unless surrendered by the institution for common counselling) shall be allocated for outside Delhi Region wherein reservation of seats shall be as under:  ODSC - 15% ODST - 7.5%

Note: Reservation for EWS category is applicable only in University School of Studies and Govt. affiliated Colleges only. This will be implemented in accordance with the Govt. of India and Govt. of NCT of Delhi orders as applicable.

- 1 For Institutions funded by the Central Government, the seats are allocated on an all India Basis with reservation as (SC: 15%, ST: 7.5%). The defence (5%) and PWD (5%) reservation shall be in all categories in an horizontal manner. The OBC reservation shall be at the Undergraduate level only of 27%.
- 2 For minority institutions located in the NCT of Delhi, the seats are reserved as per the request of the Institution for the appropriate minority segment, and seats remaining thereafter are allocated with reservation as for self financing institutions but on an all India basis.
- 3 For minority institutions located outside NCT of Delhi in NCR, the seats are reserved as per the request of the Institution for the appropriate minority segment, and seats remaining thereafter are allocated on an all India basis with reservation for these all India region seats as (SC: 15%, ST: 7.5%). The defence (5%) and PWD (3%) reservation shall be in all categories in an horizontal manner except minority seats.
- 4 For institutions located in NCR, the bifurcation of seats (85% for Delhi Candidates and 15% for outside Delhi Candidates) is as per the policy received from Govt. of NCTD applicable for Academic Session 2020-21, if there is any change in this policy before the commencement of counseling / admissions in the current Academic Session, the same shall be applicable.

# NOTE:

1. The candidate seeking admission under reserved categories /classes has to mandatorily produce the caste/category certificate in his/her name at the time of counselling. The certificate in name of either of the parent (Mother/Father) is not acceptable and the candidate shall not be entitled / eligible for admission against reserved seat, even on the basis of any undertaking.

- 2. The reservation certificate should be issued from the respective state/region in which the reservation is claimed e.g. in case any candidate claims for the seat reserved for DSC/DST/DOBC category then He/She has to bring SC/ST/OBC certificate issued by Govt. of NCT of Delhi and also should have passed his/ her qualifying exam from Delhi School/College.
- 3. 10% of the total seats (as per CET Code) will be allocated as management quota (unless surrendered by the college/institute) seats as per policy of Govt. of NCT of Delhi in self financing institutions. However in University Schools of Studies, Minority status Institutions and Government Institutions, there will be no Management Quota.
- 4. Reservation in OBC category is not applicable at Master's level and Post Graduate Diplomas.

#### **6.1.1 Scheduled Castes and Scheduled Tribes**

In order to claim reservation under this Category, the candidate must have a rank in the merit list for the specific CET Code. Any unfilled seat(s) reserved for Scheduled Castes will be treated as reserved for Scheduled Tribes and vice-versa and will not be offered to any other reserved category. In case sufficient number of eligible candidates of Scheduled Castes and Scheduled Tribes are not available, the seats thus remaining vacant will be treated as unreserved after the last but one counselling of the reserved categories (That is, if there are three rounds of counselling, after the third round of counselling for the reserved category, the vacant / unallocated seats of reserved counselling shall be unreserved and offered to the unreserved / general /open category candidates in the last round of counselling), and this shall be done before the Spot Round / Open House Counselling (which shall be held if required). In the Open house / spot round there shall be no reservation on the basis of region or category, as this round is a mop – up round for filling of seats.

A list of approved Competent Authorities for the issuance of Scheduled Caste and Scheduled Tribe certificates is as under:-

- i. District Magistrate, Additional District Magistrate, Deputy Commissioner, Collector, Additional Deputy Commissioner, Deputy Collector, 1st Class Stipendiary Magistrate, City Magistrate (not below the rank of 1st class Stipendiary Magistrate), Sub-Divisional Magistrate, Taluk Magistrate, Executive Magistrate and Extra Assistant Commissioner;
- ii. Chief Presidency Magistrate, Additional Chief Presidency Magistrate and Presidency Magistrate;
- iii. Revenue Officer not below the rank of Tehsildar;
- iv. Administrator, Secretary to the Administrator or the Development Officer (Lakshdweep & Minicoy Islands).

#### NOTE:

- 1. The candidates belonging to the communities, which are not included in the list of Scheduled Castes for Delhi, in the Presidential order, will not be entitled to admission in the University against the seats reserved for Scheduled Castes candidates of the Delhi Region. The candidates, belonging to the communities, included in the list of Scheduled Castes, in the Presidential order, in relation to Delhi will be entitled to be considered for admission in the University, against the seats reserved for SC candidates, in terms of the Presidential order dated 20th September, 1951, as amended time to time, by the law made in this regard.
- 2. The required certificate (s) for reserved categories/ classes will be essential at the time of the counselling for admission and no provisional admission shall be admissible for want of caste/category certificate from the local competent authority. Further, the caste/category certificate should invariably be in the name of candidate himself/herself and not in favour of respective parents/ guardians.
- 3. In case of married woman, applying to any course under reserved category, the applicant has to produce the caste certificate in her name. Certificate in the name of husband/ mother /father is not acceptable.
- 4. However for Central Government Institutions, seat allocation is on all India basis among the category of seats including SC/ST.

# **6.1.2 Defence Category**

In reference to letter no. DHE6(32)/Court Case/2012-13/2067-2077 dated 08.05.2019 on the reservation in respect of wards of Paramilitary Force/Police Personnel with direction to follow same Reservation Policy as mentioned in year 2018-19 in the forthcoming sessions in admission to the wards of Paramilitary Force/Police Personnel. The reservation preference policy in respect of wards of Armed forces shall be as per the letter no. F. No 6(1)2017/D (Res.II) Govt of India, Ministry of Defence, Dpartment of ExServicemen Welfare dated 21.05.2018 circulated vide this Directorate of Higher Education letter no. F.No. DHE6(32)/Court Case/2012-13/3333-39 dated 06.07.2018.

Priority I : Widows/Wards of Defence personnel/Para Military Personnel killed in action. Required

Certificate: Proof in Original.

Priority II : Wards of Defence Personnel and ex-servicemen/Para Military personnel disable in action

and boarded out from service with disability attributed to military service. Required Certificate: Original disability certificate clearly indicating the disability is attributable to

Military Services in action and was boarded out.

Priority III : Widows/Wards of Defence personnel/Para Military personnel who died in peace time

with death attributable to military service. Proof in Original.

Priority IV : Wards of Defence personnel/Para Military personnel disabled in service and boarded out

from service with disability attributable to military service. Required Certificate: Original disability certificate clearly indicating the disability is attributable to Military Services and

was boarded out.

Priority V : Wards of serving Defence personnel and Ex-Servicemen /para military/police personnel who are in receipt of Gallantry Awards. Required Certificate: Proof in Original.

i. Param Vir Chakra

ii. Ashok Chakra

iii. Maha Vir Chakra

iv. Kirti Chakra

v. Vir Chakra

vi. Shaurya Chakra

vii. Sena, Nau Sena, Vayu Sena Medal

viii. Mention in Despatches

ix. President's Police Medal for Gallantry

x. Police Medal for Gallantry

As per letter no. 371/Adm/Medical Seats/Vol.I dated 02.07.2020 of Govt of India, Ministry of Defense, Kendriya Sainik Board, West Block 4, Wing-7, R K Puram, New Delhi 110066, the precedence of Gallantry Awards as per Priority V.

Priority VI : Wards of Ex-Servicemen. Required Certificate: Original ex-servicemen Identity Card/

discharge book supported by PPO (Pension Payment Order).

Priority VII : Wives of

i. Defence personnel disabled in action and boarded out from service. Required Certificate: Original disability certificate clearly indicating the disability is attributable to Military Services in action and was boarded out.

ii.Defence personnel disabled in service and boarded out with disability attributable to military service. Required Certificate: Original disability certificate clearly indicating the disability is attributable to Military Services and was boarded out.

iii.Ex-Servicemen and serving personnel who are in receipt of Gallantry Awards. Required Certificate: Proof in Original. Only the Gallantry Awards specified in Priority V shall be considered:

Priority VIII : Wards of Serving Personnel. Required Certificate: Original Service Identity Card

and Dependent Card/ Certificate issued by the Competent Authority.

Priority IX : Wives of Serving Personnel. Required Certificate: Original Service Identity Card and Dependent Card/ Certificate issued by the Competent Authority.

For claiming reservation on a seat reserved for Defence Category, entitlement card in original issued by the Record Officer of the concerned unit or the regiment of the armed forces in case of personnel of the armed forces is to be produced as proof for claiming reservation in a particular category at the time of counselling for admission.

In addition to original entitlement card/ document as referred above, the candidate will also have to bring the relevant format as per Appendix 1 of Part E duly completed in original and signed by the competent authority which will become part of the Admission file.

The policy of the University in regard to defence category, in effect at the time of notification of the counselling detailed schedule, shall be used for admission.

#### Note:

- 1. Sena/ Nau Sena/ Vayu Sena Medal: This Medal is awarded for Gallantry as well as for distinguished service. Accordingly, it is notified in correspondence as under:
  - i. Sena Medal (G)/ Nau Sena Medal (G)/ Vayu Sena Medal (G) for the medal awarded for Gallantry.
  - ii. Sena Medal (D)/ Nau Sena Medal (D)/ Vayu Sena Medal (D) for the medal awarded for Distinguished Service. However, for the purpose of reservation, only notification which states that the Sena Medal has been awarded for Gallantry will be accepted and the Sena Medal for Distinguished Services will not be considered.
- 2. For admission to a seat reserved for Defence Category:
  - i. Entitlement card in original issued by the Record Officer of the Unit/ Regiment of Armed Personnel of the Armed Forces in case of Armed Personnel.
  - ii. The Children/ Widow of the officers and men of Armed forces who died or were disabled on duty must submit a certificate to that effect from the following authorities.
  - i. Secretary, Kendriya Sainik Board.
  - ii. Secretary, Rajya/ Zila Sainik Board.
  - iii. Officer-in-Charge, Record Office.

Note: A statement to the effect that "the death/ disability is attributed to military service" is required to be included in the certificate.

#### **6.1.3 Persons With Disabilities (PWD)**

PH/PWD seats in Government Colleges shall be 5% horizontally in accordance with the provisions of 'The Rights of Persons with Disabilities Act 2016' (PWD ACT) while it shall be 3% as per Delhi Professional Colleges or Institutions, Act 2007 in Self Financing Institutions (horizontally). All the candidates who furnish PWD certificate from any Government Hospital located in Delhi or Outside Delhi under the provisions of 'The Rights of Persons with Disabilities Act 2016, shall be eligible for claiming reservation on Delhi and Outside Delhi seats (based on the location of their qualifying exam).

#### **6.1.4 Other Backward Castes**

27% seats are reserved for Delhi OBC Category belonging to the list of OBC castes in Delhi. The reservation will be available only in the University Schools of Studies and other Government Institutions. Students will be admitted in this category on the submission of a certificate to this effect from the Competent Authority of the Government of NCT of Delhi. Certificate issued by Govt. of India or any state government will not be accepted under any circumstances. The reservation for OBC Category is only for candidates who are from Delhi Region. A certificate issued by a Competent Authority of Delhi to an individual on the basis of Caste Certificate of his/her parents from another state will be accepted for claiming a seat under OBC Category if and only if the caste is in the list of notified OBC list by Govt. of NCT of Delhi. Reservation in OBC Category is not applicable for Master's Level and Post Graduate Diploma programmes. The non-creamy layer certificate should be issued after 31st March, 2020.

The OBC reservation shall be applicable only to Undergraduate programmes of studies (expect PGMC and PGAC) within Government Institutes. No OBC reservation shall apply to post-graduation or higher level programmes of studies and in self financing institutes.

However for Central Government Institutions, seat allocation is on all India basis among the category of seats including OBC and for such reservation the certificate issued should as per the central list of OBC and the non-creamy layer certificate should be issued after 31<sup>st</sup> March, 2020.

A list of approved Competent Authorities for the issuance of OBC certificates is as under:-

i. District Magistrate, Additional District Magistrate, Deputy Commissioner, Collector, Additional Deputy Commissioner, Deputy Collector, 1st Class Stipendiary Magistrate, City Magistrate (not below the rank of 1st class Stipendiary Magistrate), Sub-Divisional Magistrate, Executive Magistrate.

# **6.1.5 Minority Institutions**

Some of the self – financing institutions affiliated to the University have a minority status. In these institutions a part or all the seats are reserved for the (concerned) minority. For the remaining seats (sanctioned intake minus the seats reserved for the minority community) shall have statutory reservations as for self-financing institutions on an all India basis.

## 6.1.6 Jammu & Kashmir Migrants

One seat, which will be supernumerary in nature is earmarked for Kashmiri migrants in each Institution. Admission will be based on merit through CET. A certificate of competent authority for availing admission against Kashmiri Migrant Quota is to be produced by the candidates at the time of counselling/ admission. Since the seats of Kashmiri Migrant Quota are supernumery, they will not be converted at all in any other category in case they remain unfilled. The University earmarks the seats reserved for the Jammu & Kashmir Migrants in a institution in specific programme of study at the time of counseling as per current practice. If any guidelines are received for the Government of NCT of Delhi before the commencement of counseling for the Academic Session 2020-21, the same shall be applied.

#### Note for Section 6.1:

- 1. The required certificate (s) for reserved categories/ classes will be essential at the time of the counselling for admission and no provisional admission shall be admissible for want of caste/category certificate from the local competent authority. Further, the caste/category certificate should invariably be in the name of candidate himself/herself and not in favour of respective parents/guardians.
- 2. In case of married woman applying to any course under reserved category has to produce the caste/tribe certificate in the name of herself. Certificate in the name of husband/mother/father is not acceptable.
- 3. The conversion of seats reserved for SC, ST, OBC, Minority, etc. to General Category shall be done only after the completion of last counselling for the reserved categories and no such conversion will be allowed during the 1st counselling. However, while converting the seats, any unfilled seat(s) reserved for ST Category will be offered to SC Category and vice versa and only after that the conversion of the reserved category seats shall be effected.
- 4. If any change in the reservation policy is made by the Government of NCT of Delhi, the same will be announced on University's Website (www.ipu.ac.in) and implemented.
- 5. <u>Clarification for Admissions in Reserved Category</u>: Admission will be permissible to qualified candidates in any programme in the following conditions:
  - i. If qualifying examination is passed from Delhi and Reservation certificate issued from Delhi for SC/ST/OBC categories, then admission is permissible under Delhi Reserved category.
  - ii. If qualifying examination is passed from Outside Delhi and Reservation certificate issued from anywhere in India, including Delhi for SC/STcategories, then admission is permissible under Outside Delhi Reserved category.

iii. If qualifying examination is passed from Delhi and Reservation certificate issued from Outside Delhi for SC/ST/OBC categories, then admission is permissible only under Delhi General category for institutions where admission categories are Delhi and outside Delhi; while for institutions where admissions are done on all-India basis, these candidates shall be eligible to claim All India SC/ST/OBC reservation.

# **6.1.7 Economically Weaker Section (EWS)**

Implementation of 10% reservation of Economically Weaker Sections, as per letter no. F.DHE.1(119)/Estt./2018-19/2549-76 dated 17.06.2020 in terms of OM No. F No. 12-4/2020-U1 dated 17.01.2020 issued by the Ministry of Human Resource Development, Department of Higher Education in this respect to give effect to the provision of the Constitution (One Hundred and third Amendment) Act, 2020 for all higher educational institutions funded/aided, directly, or indirectly, by the Government of NCT of Delhi.The candidates shall be granted admission in EWS category subject to fulfillment of all the conditions as per rules of Govt.

# **6.2 PGAC (CET Code 196)**

- 1. The candidates must qualify AIA PGET 2020.
- 2. Out of total seats that shall be available for admissions, 50% seats will be reserved for BAMS graduates of Guru Gobind Singh Indraprastha University. Reservation will be applicable in these seats as per policy of University as applicable from time to time for Schedule Caste (SC) and Schedule Tribe (ST) candidates. These 50% seats will be termed as 'GGSIP University Quota' (State Quota).
- 3. Out of total seats that shall be available for admissions, 50% seats are reserved for All India Quota, to be filled up by the University for which GGSIP University graduates are also eligible.
- 4. The University follows a 200 point roster system for allocation of seats. The starting point for counselling for admissions shall be from the next point where the counselling ended in the previous year admissions of GGSIP University Quota and All India Quota seperately.
- 5. Any change in regarding reservation policy, if taken by the Government, the counselling will be conducted in accordance to that.

#### **Guidelines for Scheduled Caste and Scheduled Tribe Seats**

In case any seats reserved for the candidates belonging to SC/ST category remain unfilled due to nonavailability of the eligible candidates under the said category, then the seats would be offered to the other category, i.e., seats of SC to ST and vice-versa as the case may be. In case sufficient number of eligible candidates of SC & ST is not available, the seats thus remaining vacant will be treated as unreserved. A Caste Certificate in the name of the applicant from a competent authority will have to be submitted at the time of Counselling. A list of approved authorities to issue the SC, ST and OBC Certificates are as under:-

- 1. District Magistrate, Additional District Magistrate, Deputy Commissioner, Collector, Additional Deputy Commissioner, Deputy Collector, 1st Class Stipendiary Magistrate (not below the rank of 1st Class Stipendiary Magistrate), City Magistrate, Sub-Divisional Magistrate, Taluka Magistrate, Executive Magistrate and Extra Assistant Commissioner.
- 2. Chief Presidency Magistrate, Additional Chief Presidency Magistrate or Presidency Magistrate.
- 3. Revenue Officer not below the rank of Tehsildar.
- 4. Sub-Divisional Officer of the area where the candidate and/or his/her family normally resides.
- 5. Administrator, Secretary to the Administrator or the Development Officer (Lakshdweep & Minicoy Islands).

## Guidelines for reservation of Physically Handicapped/Persons with Disabilities (PWD) seats

5% seats shall be reserved horizontally for the candidates belonging to Physically Challenged category. The Physically Challenged candidates with locomotary disorder having disability of lower limbs from 50% to 70% only are eligible and may apply. Such candidates will be required to submit a certificate as per section 6.1.3 of this brochure.

#### **6.3 NEET based admissions**

For Category-Wise distribution of seats and reservation policy see Chapter 7.

# **6.4 Management Quota Admissions**

As per provisions in the 'The Delhi Professional Colleges or Institutions (prohibitions of capitation fee regulation of admission, fixation of Non-Exploitative Fee and other measures to ensure equity and excellence) Act 2007' (Delhi Act 8 of 2007), Govt of NCT of Delhi, in every Institutions, except the minority institution / unaided Institutions who have Surrendered Management Quota, for the Academic Session 2020-21 and subject to the provisions of this Act, ten percent (10 %) of the total seats in an unaided institution shall be allocated as 'Management Seats'.

Relevant Provisions of the 'The Delhi Professional Colleges or Institutions Act 2007' are reproduced for reference:-

Allocation and 12. reservation of seats

(1) In every institution, except the minority institution

- (a) Subject to the provisions of this Act, ten percent of the total seats in an unaided institution shall be allocated as management seats.
- (b) Eighty five percent of the total seats, except the management seats, shall be allocated for Delhi students and the remaining fifteen percent seats for the outside Delhi students or such other allocation as the Government may by notification in the official Gazette, direct;
- (c) Supernumerary seats for non-resident Indians and any other category shall be as may be prescribed.
- (2) In the seats mentioned in sub-section (1), an institution shall reserve-
  - (a) Seventeen percent seats for the candidates belonging to the Scheduled Castes Category, one percent seats for the candidates belonging to the Scheduled Tribes category and such percentage of seats, for any other category including Other Backward Classes as may be prescribed;
  - (b) For seats not mentioned as allocated for Delhi students in sub section (1), fifteen percent seats for candidates belonging to the Scheduled Castes category, seven and a half percent seats for the candidates belonging to the Scheduled Tribes category and such percentage of seats, for any other category as may be prescribed.
  - (c) Subject to clause (a) and clause (b) above, three percent seats for persons with disabilities as provided in the Persons with Disabilities (Equal Opportunities, Protection of Rights and Full Participation) Act, 1995 (1 of 1996), and, such percent of seats for the wards of defence personnel and any other category, as may be prescribed.

Manner of admission

13. An institution shall, subject to the provisions of this Act, make admission through a common entrance test to be conducted by the designated agency, in such manner,

as may be prescribed;

Provided that the management seats may be advertised and filled up, from the candidates who have qualified the common entrance test, by the institution in a transparent manner based on the merit at the qualifying examination.

The Act provides for reservation in management quota also. All institutions admitting students in Management quota shall ensure compliance of statutory reservations as enumerated in the said act. The Government of NCT of Delhi, Directorate of Higher Education, vide letter no. DHE-4(15)/2006-07/1546-1605 dated 14.06.2007 has notified the rules regarding filling up of the 10% Management Seats in exercise of the powers conferred by section 23 of the Delhi Professional Colleges or Institutions (Prohibition of Capitation Fee, Regulation of Admission, Fixation of Non-Exploitative Fee and Other Measures to Ensure Equity and Excellence) Act, 2007, the Government of National Capital Territory of Delhi. The same is also reproduced as below:-

#### 8. Allotment of Seats

- (2) Every institution other than a minority institution, shall provide for seats in respect of management quota, wards of defence personnel, persons with disability and others in the manner as described below:-
- (a) Management Quota-
- (i) The Chairman or Secretary of the highest management body of the Institution shall furnish an affidavit to the designated agency, mentioning therein that they have followed the procedure laid down in the Act and these rules in a transparent manner and that they have done so without any prejudice or undue favour. Such an affidavit shall accompany the list of successful candidates under management quota, to be lodged with the University in the manner laid down in sub-clause (viii).
- (ii). The institution shall advertise the admission notice for management quota seats in at least two leading daily newspapers, one in Hindi and other in English in addition to displaying the same on the institution's website and the institution's notice board, kept at a conspicuous place. The admission notice shall be displayed at least a fortnight before the last date for closing of admission for the concerned course in the University and shall include therein information necessary for the students seeking admission to management quota seats. The admission notice shall include therein the place from which admission forms will be available, the date, the time and manner for submission of completed applications and the schedule for various admission processes and counselling. Prospective applicant shall be given a period of at least eighteen days to apply for seats under the management quota, in the aforementioned manner.
- (iii) While calculating the management seats, fraction less than 0.7 shall be ignored and above that converted into one full seat.
- (iv) Based on the aggregate marks obtained by qualified applicants at the qualifying examination, the institution concerned shall prepare and display the rank ordered merit list of such applicants on the institution's website and notice board kept at a conspicuous place of the institution, within two days of the closing date for receipt of the management quota applications. The criteria for rank ordering of applications with a tie in the qualifying examination's aggregate marks shall be the same as those laid down in the admission brochure or as laid down by the designated authority.
- (v) Based on the merit list so drawn up, the institutions concerned shall conduct admission counselling for allotment of branches/courses to qualified applicants within a period of three days of drawing up of the merit list of qualified management quota applicants. Such admission counselling will, however, be subject to the condition that there shall not be more than two

rounds of counselling. The list of applicants who will be called for given round of admission counselling shall be displayed on the institution's website and notice board, kept in a conspicuous place.

(vi) Following the conduct of admission counselling, the list of applicants admitted to the management quota seats made on the basis of the merit list drawn up in the aforementioned manner and the balance of the management quota seats in each course shall be published at the end of each round of counselling on the website of the institution as well as that of the designated agency. A copy of such list shall be displayed on the notice board of the designated agency as well as that of the institution, kept at a conspicuous place for the information of the candidates and others. The list of the candidates being called for the first round of counselling shall be displayed in the aforementioned manner along with the merit list, indicating therein the date, time and place at which the counselling will be held. The date, time and place of the second round of counselling will be displayed along with the list of candidates admitted in the first round of counselling.

Provided that the second round of counselling shall commence only twelve hours after publications of the list of applicants admitted in the first round of counselling and the discipline/course-wise balance of seats.

- (vii) The last date to fill up the management quota seats will be nine calendar days after the last date for regular admissions in the University and the concerned course.
- (viii) All admissions made to the management quota seats shall be provisional and will need ratification by the designated agency, which will convey its decision within a day of being informed by the institution of the list of successful candidates and the basis of their selection as per procedure mentioned herein before.
- (ix) The affiliated institutions shall not be authorized to admit candidates against the management quota seats after the cut-off date fixed as mentioned in sub-clause (vii) above.
- (x) If any dispute arises with regard to the admission under the management quota seat(s), the designated agency or the Government, as the case may be, shall have the overriding power to issue directions to the institution which shall be binding upon the institution concerned".

Thus, the affiliated institutions, those which are eligible for management quota seats and are desirous of filling the seats shall follow the following schedule for admissions in the management quota:

- 1. Advertisement by the institution for management quota seats :
- 2. Display of notice for management quota admission on the Institution website and notice board (notice should include
  - the disciplines, programmes of studies and the management quota seats available):
- 3. Submission of the copies of the newspaper advertisement and the website and notice board notices in this regard to the
  - University admission branch:
- 4. Last date for inviting applications:
- 5. Display of the merit list made on the basis of the qualifying Examinations marks by the institution on the website and the
  - Notice board of the institution of all the applicants. And, submission of the merit list of all applicants to the Admission
  - branch of the University:
- 6. First Counselling for management Quota seats by institutions:
- 7. Display of vacancy by the institution for the second round Of management quota admission on the institution website
  - And the institution notice board. And, the submission of the Such notice(s) to the Admission branch of the University:
- 8. Second counseling by the institutions for the management quota seats:

9. Submission of complete management quota seat admissions List and student files to the Admission Branch of the University by the institution together with all other documents required:

All (desirous candidates and concerned institutions affiliated to the University) are required to meticulously follow the prescribed procedure as notified as per the rules regarding filling of Management Quota and submit the list of the candidates admitted along with affidavit of the Chairman or Secretary of the highest Management body of the Institution to the designated agency, mentioning therein that they have followed the procedure laid down in the Act and these rules in a transparent manner and that they have done so without any prejudice or undue favour. Such an affidavit shall accompany the list of successful candidates under management quota, to be lodged with the University in the manner laid down in sub-clause (viii) and as procedure as laid down for Management Quota in the rules as per Notification dated 14.06.2007 as above as per section 8 (2) a (ii) to (x),immediately and as specified the last date to fill up the Management Quota seats will be within 9 calendar days after the last date for regular admissions in the University and concerned case, failing which no cognizance will be taken by the University, of the candidate(s) admitted by you under the Management Quota. All admissions made to the Management Quota seats by the Institutions shall be provisional till the University as designated agency ratifies the same.

The results of any candidate desirous of seeking admissions to the self – financing institutions affiliated to the University must be declared before 1<sup>st</sup> August, 2020. These results should be such that the candidate is eligible for the award of the qualifying degree for admissions to the programme of study and satisfies all eligibility criteria specified in this admission brochure and has qualified the common entrance test (or the national level test deemed as CET) as prescribed for a specific CET code / programme of study.

Failure by any institution to follow the rules, procedures and schedule as prescribed shall lead to non-ratification of management quota admissions of an institution by the University.

## Note for Chapter 6:

Reservation policy as enumerated above may be modified in light of instructions received from Statutory bodies governing specific programmes of studies, Govt. Of India, Govt. Of NCT of Delhi, Hon'ble Court(s) and / or the University, before the start of counselling or admissions.

# **CHAPTER- 7: NEET Based Admissions**

For broad guidelines may also refer chapter 5 and 6 of this admission brochure. Unless a condition enumerated in these chapters (5 and 6) are over-ridden by a specification in this Chapter, they shall apply.

# 7.1 MBBS Programme (CET Code 103)

The admitted students shall be examined by a medical board at the level of the institution for verification of MCI norms for medically fit candidates for admission. For general guidelines and certificate of reservations may see Chapter 6. The candidates must qualify NEET – UG conducted for the Academic Session.

# 7.1.1 Vardhman Mahavir Medical College and Safdarjung Hospital, New Delhi

In the Academic Session 2019-20, 150 seats were available. The UG counselling for 100% (15% AIQ + 85% State Quota/Institutional Quota) for admission to Vardhman Mahavir Medical College and Safdarjung Hospital was conducted by Medical Counselling Committee, DGHS, Ministry of Health & Family Welfare, Government of India for the Academic Session 2019-20. The candidate desirous of seeking admission at VMMC & SJH in MBBS course (for both AIQ and State Quota) have to register on MCC website.

The seats are divided into Delhi and All India Seats. The detailed region as well as category wise seat detail shall be notified at the time of counselling / admissions.

#### Note:

- 1. The location of the 'school/college' from which the candidates have passed the qualifying examination will form the criteria for deciding the region of the candidates. The candidates who have studied 10+2 (11th and 12th) classes in the recognized School/College in Delhi and passed the qualifying examination from any School /College located in Delhi shall fall under 'Delhi Region Category'.
- 2. The candidates who have passed the qualifying examination (11th & 12th Class) from any School/College located in any part of the country (other than NCT of Delhi) shall fall under 'All India Region Category'.
- 3. The candidates who have passed the qualifying examination from any School/College located in Delhi shall be considered for admission under both "Delhi Region Category" as well as "All India Region Category". This consideration shall, however, be on the basis of merit of the candidate.
- 4. For the PWD category 5% seats are reserved (horizontally) in the subsidized seats in every region / category. Eligibility shall be determined as per the guidelines of Medical Council of India.

## 7.1.2 Atal Behari Vajpayee Institute of Medical Sciences and Dr. RML Hospital, New Delhi

In the Academic Session 2019-20, 100 seats were available. The UG counselling for 100% (15% AIQ + 85% State Quota/Institutional Quota) for admission to Atal Behari Vajpayee Institute of Medical Sciences and Dr. RML Hospital was conducted by Medical Counselling Committee, DGHS, Ministry of Health & Family Welfare, Government of India for the Academic Session 2019-20. The candidate desirous of seeking admission at Atal Behari Vajpayee Institute of Medical Sciences and Dr. RML Hospital in MBBS course (for both AIQ and State Quota) have to register on MCC website.

The seats are divided into Delhi and All India Seats. The detailed region as well as category wise seat detail shall be notified at the time of counselling / admissions.

#### Note:

1. The location of the 'school/college' from which the candidates have passed the qualifying examination will form the criteria for deciding the region of the candidates. The candidates who have studied 10+2 (11th and 12th) classes in the recognized School/College in Delhi and passed the qualifying examination from any School /College located in Delhi shall fall under 'Delhi Region Category'.

- 2. The candidates who have passed the qualifying examination (11th & 12th Class) from any School/College located in any part of the country (other than NCT of Delhi) shall fall under 'All India Region Category'.
- 3. The candidates who have passed the qualifying examination from any School/College located in Delhi shall be considered for admission under both "Delhi Region Category" as well as "All India Region Category". This consideration shall, however, be on the basis of merit of the candidate.
- 4. For the PWD category 5% seats are reserved (horizontally) in the subsidized seats in every region / category. Eligibility shall be determined as per the guidelines of Medical Council of India.

# 7.1.3 North Delhi Municipal Corporation Medical College and Hindu Rao Hospital

In the Academic Session 2019-20, 50 seats were available. The seats are divided into Delhi (85%) and All India Seats (15%). The detailed category wise seat detail shall be notified at the time of counselling / admissions. The All India quota seats are filled through successful candidates of NEET UG by the Centralized Counselling conducted by GOI (Not by the University). For the seats of Delhi Category / Quota, candidates who have studied 10+2 (11th and 12th) classes in the recognized School/College in Delhi and passed the qualifying examination from any School/College located in Delhi only shall be eligible for MBBS Programme in North Delhi Municipal Corporation (Medical College) Hindu Rao Hospital.

#### Note:

- 1. The reservation certificate should be issued from the Govt. of NCT of Delhi. Example: Candidate claiming for the seat reserved for Delhi SC/ST/OBC category then he has to bring SC/ST/OBC certificate issued by Govt. of NCT of Delhi and also passed his/her qualifying examination from Delhi.
- 2. For the PWD category 5% seats are reserved (horizontally) in every region / category. For the documents required see section 6.1.3 of Chapter 6 of this admission brochure. The certificate as given in (as per Appendix 2 in PART E of the admission brocure) must indicate the nature and extent of physical disability as per the guidelines of Medical Council of India/ Dental Council of India. No Certificate other than this shall be accepted for claiming the PH/PWD Seat. Provided that if the seat reserved for Physically Handicapped/Person with Disability remains unfilled due to non-availability of eligible candidates(s) under this category, the same shall be treated as unreserved of the particular category.
- 3. For the defence category 5% seats shall be reserved horizontally in all category seats. May see Section 6.1.2 of Chapter 6 of this admissions regarding defence eligibility. Provided that if the seat reserved for defence category remains unfilled due to non-availability of eligible candidates(s) under this category, the same shall be treated as unreserved of the particular category.

# 7.1.4 Army College of Medical Sciences (ACMS)

There were 100 seats for MBBS programme at ACMS, which are filled by wards/children of eligible Army Personnel and reservation of seats of students of SC/ST category would be as per Govt. of NCT Of Delhi Policy.

The admission to the ACMS is for the children of eligible serving Army personnel, Ex Army personnel and war widows/widows of the Army. The children of following categories of Army personnel are eligible and they are required to submit the relevant certificate as given against the category applicable to them as proof of their eligibility for admission to ACMS at time of Counseling/Admission:

- 1. The applicants must fall into one of the following categories
  - i. Children of serving Army personnel with minimum 10 years continuous service in the Army.
  - ii. Children of Ex-Army personnel granted/awarded regular pension, family pension, liberalized family pension or disability pension at the time of their superannuation, demise, discharge or Release/Invalidment Medical Board. This includes children of recruits medically boaded out and granted disability pension.

- iii. Children of Ex-Army personnel who have taken discharge or been released aftert ten years of service.
- 2. Adopted/step children and children of remarried widows:
  - i. Adopted Children of Army personnel if adopted at least five years prior to seeking admission.
  - ii. Step children are eligible, provided they are born from a wedding where at least one parent belonged to the Army and who is otherwise eligible.
- 3. Eligibility Criteria in Special Cases:
  - i. Children of Army Medical/Dental Corps Officers presently serving with Navy or Air Force who have served in the Army for at least 10 years.
  - ii. Children of APS personnel classified as Ex-serviceman as per Govt. of India, Ministry of Defense, letter No 9 (52)/88/D(Res) dated 19 Jul 89.
  - iii. Children of APS personnel who are on deputation and who have put in 10 years of service in the Army.
  - iv. Children of APS personnel who are directly recruited into APS & competed 10 years of service and who as per their terms and conditions of service, retired from APS without reversion to P&T Department after completing their minimum pensionable service of which 10 years was in the Army.
  - v. Children of members of MNS who have 10 years service as regular members of MNS or are in receipt of pension from the Army.
  - vi. Children of TA personnel who have completed 10 years of embodied service.

# Important instruction for Candidates seeking admission in ACMS:

- 1. It is the responsibility of the candidates to ascertain whether they possess the requisite qualifications for admission. However, having been called for counselling does not necessarily mean acceptance of eligibility. Final eligibility for admission will be decided by the ACMS at the time of Counseling and also later during the scrutiny of documents by the University. If a candidate is found to be ineligible at any time before or after the commencement of course, the University/College reserves the right to cancel his/her candidature without any refund of the fees/charges paid.
- 2. Additional Documents required to be produced in Original alongwith a photocopy at the time of Counseling/Admission to ACMS:
  - i. Proof of eligible category (Submit Certificate as Applicable).
  - ii. Original & Photocopy of PPO, Service Record/Discharge Book, Identity Card/Serving Certificate and Dependant Card.
  - iii. Willingness Certificate
- 3. Children of Air Force, Navy and Paramilitary forces like CRPF, BSF, ITBP, CISF, Assam Riffles, GREF and DSC are not eligible for the admission in ACMS against the seats reserved for wards / widows of the army personnel's.
- 4. For the PWD category 5% seats are reserved (horizontally) in the non army ward/widows seats in every region / category. Eligibility shall be determined as per the guidelines of Medical Council of India.
- 5. For the defence category 5% seats in the non army ward/widows shall be reserved horizontally in all category for non-army ward/widows seats. May see Section 6.1.2 of Chapter 6 of this admissions regarding defence eligibility. Provided that if the seat reserved for defence category remains unfilled due to non-availability of eligible candidates(s) under this category, the same shall be treated as unreserved of the particular category.

# 7.1.5 Dr. Babasaheb Ambedkar Medical College and Hospital

In the Academic Session 2019-20, 100 seats were available. The seats are divided into Delhi (85%) and All India Seats (15%). The detailed category wise seat detail shall be notified at the time of counselling / admissions. The All India quota seats are filled through successful candidates of NEET UG by the

Centralized Counselling conducted by GOI (Not by the University) . For the seats of Delhi Category / Quota The candidates who have studied 10+2 (11th and 12th) classes in the recognized School/College in Delhi and passed the qualifying examination from any School/College located in Delhi only shall be eligible for MBBS Programme in this institution.

#### Note:

- 1. The reservation certificate should be issued from the Govt. of NCT of Delhi. Example: Candidate claiming for the seat reserved for Delhi SC/ST/OBC category then he has to bring SC/ST/OBC certificate issued by Govt. of NCT of Delhi and also passed his/her qualifying examination from Delhi
- 2. For the PWD category 5% seats are reserved (horizontally) in every region / category. For the documents required see section 6.1.3 of Chapter 6 of this admission brochure. The certificate as given in (as per Appendix 2 in PART E of the admission brocure) must indicate the nature and extent of physical disability as per the guidelines of Medical Council of India/ Dental Council of India. No Certificate other than this shall be accepted for claiming the PH/PWD Seat. Provided that if the seat reserved for Physically Handicapped/Person with Disability remains unfilled due to non-availability of eligible candidates(s) under this category, the same shall be treated as unreserved of the particular category.
- 3. For the defence category 5% seats shall be reserved horizontally in all category seats. May see Section 6.1.2 of Chapter 6 of this admissions regarding defence eligibility. Provided that if the seat reserved for defence category remains unfilled due to non-availability of eligible candidates(s) under this category, the same shall be treated as unreserved of the particular category.

## **7.2 PGMC (CET Code 102)**

- 1. The candidates must qualify NEET PG for admissions to the Academic Session.
- 2. Out of total seats that shall be available for admissions, 50% seats are reserved for All India Quota, to be filled up on the basis of All India Entrance Test conducted by an institution on behalf of DGHS, Government of India.
- 3. The other 50% seats will be reserved for MBBS graduates of Guru Gobind Singh Indraprastha University. Reservation will be applicable in these seats as per policy of University as applicable from time to time for Scheduled Caste (SC), Scheduled Tribe (ST) and OBC candidates. For reservation to Physically Challenged (PWD) candidates, guidelines of Medical Council of India will be applicable. Earlier 50% quota was called 'State Quota', Since these 50% seats are exclusively for MBBS graduates of GGSIP University, hence these 50% seats will be termed as 'GGSIP University Quota' (State Quota).
- 4. The University follows a 200 point roster system for allocation of seats. The starting point for counselling for admissions shall be from the next point where the counselling ended in the previous year admissions.
- 5. Any change in reservation policy, if taken by the Government of India/NCT of Delhi or the University, the counselling will be conducted in accordance to that.

# **Guidelines for Scheduled Caste and Scheduled Tribe Seats**

In case any seats reserved for the candidates belonging to SC/ST category remain unfilled due to nonavailability of the eligible candidates under the said category, then the seats would be offered to the other category, i.e., seats of SC to ST and vice-versa as the case may be. In case sufficient number of eligible candidates of SC & ST is not available, the seats thus remaining vacant will be treated as unreserved. A Caste Certificate in the name of the applicant from a competent authority will have to be submitted at the time of Counselling. A list of approved authorities to issue the SC, ST and OBC Certificates are as under:-

1. District Magistrate, Additional District Magistrate, Deputy Commissioner, Collector, Additional Deputy Commissioner, Deputy Collector, 1st Class Stipendiary Magistrate (not below the rank of

- 1st Class Stipendiary Magistrate), City Magistrate, Sub-Divisional Magistrate, Taluka Magistrate, Executive Magistrate and Extra Assistant Commissioner.
- 2. Chief Presidency Magistrate, Additional Chief Presidency Magistrate or Presidency Magistrate.
- 3. Revenue Officer not below the rank of Tehsildar.
- 4. Sub-Divisional Officer of the area where the candidate and/or his/her family normally resides.
- 5. Administrator, Secretary to the Administrator or the Development Officer (Lakshdweep & Minicoy Islands).

## Guidelines for reservation of Physically Handicapped/Persons with Disabilities (PWD) seats

5% seats shall be reserved horizontally for the candidates belonging to Physically Challenged category. Eligibility shall be determined as per the guidelines of Medical Council of India.

In case, the PWD candidates belong to Schedule Caste/ Schedule Tribe, OBC category, they should also enclose appropriate certificate as mentioned in above clause. Provided that if the seat reserved for PWD remains unfilled due to non-availability of eligible candidate(s) under this category the same shall be treated as unreserved.

In case no PWD candidate is taking a seat at the appropriate roster point, then the same shall revert to the parent category.

#### **Guidelines for OBC Seats**

- 1. The certificate of OBC categories issued from the State of residence shall be acceptable, subject to the following conditions:
  - 1. The candidate should not fall under the creamy layer category as defined from time to time.
  - 2. Only such candidates shall be eligible for reservation of the OBC category, whose caste is stated as OBC in the list notified by the Central Government (Union of India) or the Govt. of NCT of Delhi.
  - 3. For the castes identified as OBC in the central list, certificate so issued from any where in the country may be admissible, and for the castes identified as OBC by the GNCTD, the certificates issued from GNCTD shall be admissible.
  - 4. The date of issue of non-creamy layer OBC certificate should be after 31<sup>st</sup> March of the admission year.

#### 7.3 D.M./M.Ch.:-Super Speciality Medical Courses (CET Code 132)

The candidates must qualify NEET – SS, for admissions to the Academic Session, in the appropriate discipline. No reservation is applicable to the SSMC programmes/CETs for the purpose of admissions. The admissions for these programmes are conducted by Govt. of India.

# **7.4 BDS (CET Code 104)**

In the Academic Session 2019-20, 50 seats were available. The UG counselling for 100% (15% AIQ + 85% State Quota/Institutional Quota) for admission to ESIC Dental College and Hospital was conducted by Medical Counselling Committee, DGHS, Ministry of Health & Family Welfare, Government of India for the Academic Session 2019-20. The candidate desirous of seeking admission at ESIC Dental College and Hospital in BDS course (for both AIQ and State Quota) have to register on MCC website.

# Note:

- 1. Candidates must appear and qualify the NEET UG, for admissions in the Academic Session.
- 2. To claim seat under BDS programme for the Academic Session, the candidate must have studied 11th and 12th classes regularly from a recognized school within the National Capital Territory of Delhi.
- 3. The reservation certificate should be issued from the Govt. of NCT of Delhi. Example: Candidate claiming for the seat reserved for Delhi SC/ST/OBC category then he has to bring SC/ST/OBC

- certificate issued by Govt. of NCT of Delhi and also passed his/her qualifying examination from Delhi.
- 4. For the PWD category 5% seats are reserved (horizontally) in every region / category. Eligibility shall be determined as per the guidelines of Medical Council of India.
- 5. For the defence category 5% seats shall be reserved horizontally in all category for subsidized seats. May see Section 6.1.2 of Chapter 6 of this admissions regarding defence eligibility. Provided that if the seat reserved for defence category remains unfilled due to non-availability of eligible candidates(s) under this category, the same shall be treated as unreserved of the particular category.

## 7.5 BAMS / BHMS (CET Code 153 / 154)

- 1. Candidates must appear and qualify the NEET UG, for admissions in the Academic Session.
- 2. The seats are divided into Delhi (85%) and All India Seats (15%). The detailed category wise seat detail shall be notified at the time of counselling / admissions. The All India quota seats are filled through successful candidates of NEET UG by the Centralized Counselling conducted by CCIM/CCIH (Not by the University). For the seats of Delhi Category / Quota, the candidates who have studied 10+2 in the recognized School/College in Delhi and passed the qualifying examination from any School/College located in Delhi only shall be eligible for admission in BAMS/BHMS.
- 3. While the BAMS programme is run at the Ch. Brahm Prakash Ayurved Charak Sansthan, Khera Dabar, Najafgarh, Delhi 110073, BHMS is being run at Dr. B.R. Sur Homeopathic Medical College and Hospital and Research Centre, Nanakpura, MotiBagh, New Delhi 110021.

#### Note:

- i. The reservation certificate should be issued from the Govt. of NCT of Delhi. Example: Candidate claiming for the seat reserved for Delhi SC/ST/OBC category then he has to bring SC/ST/OBC certificate issued by Govt. of NCT of Delhi and also passed his/her qualifying examination from Delhi.
- ii. For the PWD category 5% seats are reserved (horizontally) in the seats in every category.
- iii. Eligibility shall be determined as per the guidelines notified by the Central Council of Indian Medicine/Homeopathy.
- iv. For the defence category 5% seats shall be reserved horizontally in all category seats. May see Section 6.1.2 of Chapter 6 of this admissions regarding defence eligibility. Provided that if the seat reserved for defence category remains unfilled due to non-availability of eligible candidates(s) under this category, the same shall be treated as unreserved of the particular category.
- 3. SC reservation shall be 15%, ST 7.5% and OBC 27%, rest seats shall be General / Open category.
- 4. The reservation certificate should be issued from the Govt. of NCT of Delhi. Example: Candidate claiming for the seat reserved for Delhi SC/ST/OBC category then he has to bring SC/ST/OBC certificate issued by Govt. of NCT of Delhi and also passed his/her qualifying examination from Delhi.
- 5. For the PWD category 5% seats are reserved (horizontally) in every region / category. For the documents required see section 6.1.3 of Chapter 6 of this admission brochure. The certificate as given in (as per Appendix 2 in PART E of the admission brochure) must indicate the nature and extent of physical disability. Provided that if the seat reserved for Physically Handicapped/Person with Disability remains unfilled due to non-availability of eligible candidates(s) under this category, the same shall be treated as unreserved of the particular category.
- 6. For the defence category 5% seats shall be reserved horizontally in all category. May see Section 6.1.2 of Chapter 6 of this admissions regarding defence eligibility. Provided that if the seat reserved for defence category remains unfilled due to non-availability of eligible candidates(s) under this category, the same shall be treated as unreserved of the particular category.

## **Note for Chapter 7:**

Reservation policy as enumerated above may be modified in light of instructions received from Statutory bodies governing specific programmes of studies, Govt. Of India, Govt. Of NCT of Delhi, Hon'ble Court(s) and / or the University, before the start of counselling or admissions.

# **CHAPTER- 8: Offline Counselling Procedure (except M.Phil. and PH.D.)** The offline counselling will be conducted for the following given below programmes:

S.No	Abbreviated Name of Programme	CET Code
1.	BARCH	100
2.	PGMC	102
3.	MBBS	103
4.	MPT	107
5.	MOT (N)	108
6.	MPO	109
7.	B.Sc (Nursing)	115
8.	B.Sc. (Yoga)	117
9.	PARAMEDICAL	124
10.	B PHARMA	133
11.	MTECH (CS)	139
12.	MTECH (EC)	140
13.	MTECH (TE)	147
14.	MTECH (BT)	148
15.	MTECH (NST)	149
16.	MTECH (EP)	150
17.	MTECH (CE)	152
18.	BAMS	153
19.	BHMS	154
20.	MBA (W)	155
21.	MTECH (RA)	156
22.	B.Ed. (SPL EDU)	159
23.	PGDLSA	173
24.	PGDDM	174
25.	ADCGC	175
26.	PGDYTMP	176
27.	PGDSM	177
28.	PGDVVA	178
29.	PGDCCL	179
30.	PGDDP&R	180
31.	LLM(W)	181
32.	MTECH(CSE) W	182

S.No	Abbreviated Name of Programme	CET Code
33.	MTECH(EC) W	183
34.	MBA(DM)	186
35.	M.Sc.(Yoga)	187
36.	POST BASIC Nursing	188
37.	MVOC (AM)	189
38.	MVOC (SD)	190
39.	MVOC (ID)	191
40.	PGAC	196
41.	M.Sc. (Nursing)	198
42.	BVOC	200
43.	M.Sc. Medicinal Chemistry & Drug Design	405

# 8.1 Admission through First Counselling (Offline) except MPhil and Ph.D.

# **8.1.1** Applicable to All Programmes

- 1. Detailed schedule of first counselling for admissions indicating the number of qualified candidates to be called for counselling will be displayed on or before 5.00 p.m. on the University's Website (<a href="www.ipu.ac.in">www.ipu.ac.in</a>) one week (05 working days) prior to commencement of counselling. Venue of Counselling & list of institutions along with the intake in the respective programme/s will be notified on the University's Website before the commencement of counselling.
- 2. The candidates should report at the notified venue, on the scheduled date and time for counselling for admission in-person along with the documents mentioned in the detailed counselling schedule. On reaching the venue, it is mandotry for the candidates to mark the attendance available with the admission officer. Allotment of seats to the candidates will be made only when he/ she attends the counselling session in person.
- 3. The counselling processing/participation fee shall be Rs. 1000/- (non-refundable) plus service charges and taxes as applicable. This fee shall be required to be paid by any (qualified) candidate desirous of taking admission.
- 4. Firstly, the candidates will be called in order of merit/rank, (for M.Tech Programme, the candidates will be called in order of qualified & valid GATE Score/Merit first, and if seats remain vacant, then on the basis of CET merit / rank) for all programmes other than M.Tech. Biotechnology for which only GATE qualified candidates with valid score are eligible. The candidates shall have to produce the required documents for verification, in the absence of documents, seat allotment can be refused. Depending upon the merit, the seats will be offered to the candidates as per availability of seat at that point of time. Each candidate will have to choose from/ out of those available when his/her turn comes.
- 5. A candidate who fails to appear in person on the notified venue, date and time for counselling, shall forfeit his/her claim for the seat which could be offered to him/her, had he/she been present on his/her turn. However, if the candidate reports late or reports on subsequent days during the process of counselling, he/she may be considered for allotment of a seat available at that point of time for a particular category to which he/she belongs.
- 6. A candidate who is allotted a seat will be required to pay notified fee immediately on the spot at the time of counselling for admission. If a candidate fails to pay the fee, as mentioned above immediately after the seat is offered to him/her, the offer will be withdrawn on the spot and the seat

- will be allotted to the next candidate in the merit list. Part payment or payment through cash/cheque will not be accepted under any circumstances.
- 7. Admission Officer will give a duly signed Admission Slip after the deposition of the complete fee (as required for the programme at the time of counselling and allotment of seat) by the candidate. No candidate should leave the venue of counselling without receiving the Admission Slip. The candidate must check details printed/written in the admission slip.
- 8. The candidates are also advised, in their own interest to check the details of fee paid, their name, rank, programme, institute of admission, etc. on Admission Slip issued to him/her by the Admission Officer before leaving the counselling hall. Any discrepancy in name, Choice of allotment of seat etc. should be brought to the notice of Admission Officer. No representation regarding wrong allotment of seat will be entertained if the candidate leaves the venue without raising any discrepancy, no entertainment of any discrepancy in Admission Slip will be done at later stage by the University.
- 9. The students admitted in first counselling would NOT be allowed to change the programme/ institute during the subsequent days of first counselling. However, they may change the programme/institute during second counselling within the ambit of the programmes/institutes included in the specific CET Code after depositing an additional sum of Rs. 5,000/- in the form of a fresh Demand Draft in favour of Registrar, Guru Gobind Singh Indraprastha University payable at Delhi, however, this will be subject to availability of vacant seats. No change shall, however, be permitted for a programme for which a separate Entrance Test, has been conducted by the University.

**Important Note:** The change of programme/ Institute in the specific CET Code during 2nd counselling is applicable for all programmes excepting Medical (PGMC only) programmes.

- 10. Admissions will be made strictly on merit basis (Rank-wise) and counselling for admissions will stop when all the seats get filled-up. Notice regarding closure of counselling will be displayed on the University Website. Parents/candidates are advised to check the University Website before coming for counselling. University will not be responsible for any inconvenience caused to parents/candidates due to closure of the counselling prior to dates notified in the Counselling Schedule.
- 11. All admissions in the University shall be provisional till regularized by the University.
- 12. Result Awatied candidates may please see the provisions contained in the clause 3.5 of Part A.
- 13. The rules and procedures of the counselling / admission shall be notified at the time of start of counselling process. This admission brochure shall be treated only as a general guideline.

## 8.1.2 For all programmes other than graduate and post graduate medical programme/CET

- 1. The conversion of seats reserved for SC, ST, DEF, Pwd/PH, Minority, etc. to General Category shall be done only after completion of last round of counselling for the reserved category in case of offline counselling. For online counselling the conversion will be done in the last round of counselling. No such conversion will be allowed during the 1st counselling. However, while converting the seats during last round of counselling, any unfilled seat(s) reserved for ST Category will be offered first to SC Category and vice versa and only after completing this exercise, the conversion of the reserved category seats to general category shall be effected.
- 2. De-reservation of unfilled Outside Delhi Quota Seats to Delhi Quota and Vice versa: In the Offline Counselling, Seats reserved for Outside Delhi Category will be converted to Delhi Category and Vice versa during the Open House Counselling (which will only be held if seats are vacant after 2nd round of counselling has been completed in the respective region). It is clarified that no such conversion will be allowed during 1st counseling. Thereafter, seats remaining vacant shall be converted into general category.

# 8.1.3 For MBBS, BDS, PGMC, BHMS, BAMS & PGAC CET

In addition to the above mentioned points the following procedure will be followed:

1. The candidates will be called in the order of merit and shall be offered the seat available at that point of time.

- 2. At the time of reporting for counselling, the candidate shall produce the original certificates and one set of photocopies thereof duly attested by a Gazetted Officer or from Principal of School/College last attended or self attested. If the candidate is granted admission, the photocopies of the documents will be retained by the University and the candidate will be required to produce the original documents in the college. The Head of the Institution, where the candidate is admitted shall again verify the original documents to ensure the eligibility of the candidate and the original documents shall be returned to the candidate.
- 3. For additional procedure regarding MBBS, BDS, PGMC, SSMC & PGAC see Chapter 10.

## **8.1.4 PGMC & PGAC**

- i. Any candidate who has already been offered a seat at any institution/college by any admission authority other than GGSIP University will be required to submit a surrender certificate. In case he/she does not do so, the admission authority would reject his request for attending the Counselling.
- ii. A candidate, who is allotted a seat, will be required to pay the prescribed fee on the spot at the time of counselling as shall be notified in the counselling schedule. The fee will have to be paid in the form of demand draft drawn in favour of Registrar, Guru Gobind Singh Indraprastha University payable at Delhi. If a candidate fails to pay the prescribed fee immediately as the seat is offered to him/her, the offer will be withdrawn on the spot and the seat will be allotted to the next candidate present as per the merit list. No part payment or payment through cheque or cash will be accepted under any circumstances.
- iii. The Candidate who have opted a course and got admission will not be considered for second round of counselling even if he/she has withdrawn his/her admission by due date of withdrawal. Further details / clarifications shall be provided together with the counseling schedule before counseling.

#### Note:

1. The candidate who has taken admission during first counselling in any category will not be allowed to change the category in second counselling in PGMC.

# 8.1.5 Withdrawal of Admission after First Counselling and Refund of Fees in Offline Counselling

- 1. The candidates after getting admission in first counselling will be allowed to withdraw the admissions upto 5.00 p.m. of the dates detailed in the Ist counselling schedule. All the requests for withdrawal of admission in the prescribed performa (which shall be provided as a part of the detailed conselling notification) are to be submitted at the **Reception Counter**, **Admission Branch**, **Administrative Block**, **Guru Gobind Singh Indraprastha University**, **Sector-16 C**, **Dwarka**, **New Delhi-110078**. A proper receipt for withdrawal will be issued. The candidates will be required to surrender the original Admission Slip issued at the time of Counselling for admission (BOTH COPIES) while applying for withdrawal of admission. No request for withdrawal of admission would be entertained without both copies of admission slip.
- 2. In case the written request is received on or before the above mentioned date and time, the admission will be cancelled and the fee will be refunded to the candidate after as applicable deduction for all programmes.
- 3. No request for withdrawal of admission will be entertained after 5.00 p.m. of the dates as detailed in the 1st counselling schedule. The fee will refunded only if the application reaches the office of Joint Registrar (Admissions) at Administrative Block, Guru Gobind Singh Indraprastha University, Sector-16 C, Dwarka, Delhi-110078, before the said date and time. A proper receipt will be issued by the office of Admission Branch when the candidate submits his/her application for withdrawal of Admission within prescribed date & time alongwith documents as given in the 1st Counselling schedule. The withdrawal application without the relevant documents will not be entertained. Any withdrawal after this notified time and date will lead to the forfeiture of the full fee deposited by the candidate and no subsequent request for refund of fee will be entertained by the University. No further correspondence in this regard will be made under any circumstances.

- 4. Request of withdrawal of admission shall not be entertained through post/email/fax. Candidates are requested to submit prescribed withdrawal application form with original fee slip at Reception Counter, Admission Branch before the prescribed withdrawal date and time.
- 5. No representation at later stage will be entertained by the University, where request for withdrawal is submitted in any other branch/office of the university and the request for withdrawal does not reach the office of the Joint Registrar (Admissions) at Administrative Block, Guru Gobind Singh Indraprastha University, Sector-16 C, Dwarka, Delhi-110078, before the said date and time.

# 8.2 Procedure for Second Counselling

# 8.2.1 Applicable for CETs other than PGMC & PGAC

- 1. Detailed Schedule of Second Counselling for all the programmes, depending upon the number of vacancies created on account of withdrawal(s)/any other reason(s), will be displayed on the University's Website. The Second Counselling for all the programmes will be tentatively held at the same venue. No separate communication will be sent in this regard. It may be noted that the classes for the Academic Session of the University shall start on 1st August, 2020.
- 2. The second counselling will commence from rank one onwards for all categories/programmes (for seats vacant) and the seats will be allotted strictly on the basis of merit of the candidates. Such candidates, who were absent in the First Counselling will also be permitted to attend the second counselling against the resultant vacancies.
- 3. Candidates who attended the first counselling and paid the counselling processing fee of Rs. 1000/shall not be required to pay the counselling processing fee to participate in the 2<sup>nd</sup> counselling.
- 4. Candidates who did not attend the first counselling or did not pay the counselling processing fee of Rs. 1000/- shall be required to pay the counselling processing fee to participate in the 2<sup>nd</sup> counselling.
- 5. A candidate who fails to appear in person on the notified date and time for counselling, shall forfeit his/her claim for the seat which could be offered to him/her, had he/she been present on his/her turn.
- 6. A candidate who has taken admission in the 1st counselling but reports late on the scheduled date and programme, he may be considered by the admission officer for change of programme/institute for a seat available at that time, subject to the certificate by admission officer that there is no violation of rank on the seat being vacated by this candidate.
- 7. Candidates who got admission during First Counselling are also advised to attend Second Counselling if they wish to change the programme/institute on the basis of their merit against the available vacant seat(s).
- 8. The students who take admission in first counselling would be allowed to exercise the option to change the programme/institute in the second counseling except PGMC, within the ambit of the programmes/institutes included in the specific CET Code after depositing an additional sum of Rs. 5,000/- in the form of a fresh Demand Draft in favour of Registrar, Guru Gobind Singh Indraprastha University payable at Delhi. However, this change of programme/institute will be allowed only if the candidate reports on the scheduled venue, date and time, or else he/she will not be allowed to exercise this option and shall forfeit the right of change of programme/institute for which the University will not be responsible. No change shall, however, be permitted for a programme for which a separate Entrance Test has been conducted by the University.
- 9. A candidate, who fails to exercise the option in person during Second Counselling, shall forfeit his/ her right for a vacant seat even if he or she had higher rank, for which the University will not be responsible.
- 10. The students having taken admission in second counselling would not be allowed to change the programme/institute in the subsequent days of 2nd Counselling. In the interest of the students, it is advised that they should carefully select the programme/institute before taking admission in the second counselling. Candidates once enrolled in the University at the end of counselling will not be considered for admission through Management Quota.

- 11. The rest of the procedure for Second Counselling shall remain the same as followed during the first counselling.
- 12. Open House Counselling / spot counselling: Counselling on the Open Day will be held only if any seat(s) remains vacant after two rounds of counselling. The said seat(s) will be offered on that day to the qualified candidate(s) in order of merit. The seat(s) shall be offered to the qualified candidate(s) in order of merit irrespective of his/her Region provided he/she has reported for counselling on that day. A counselling processing fee of Rs. 1000/- shall have to be paid by all eligible candidates to participate in the open house counselling. A transfer fee of Rs. 5000/- shall have to be deposited by the candidate for change of seat, if already admitted in the programme of study of the concerned CET. The schedule of the open house counselling shall be notified with the 2<sup>nd</sup> counselling schedule.
- 13. Management Quota: Only CET qualified candidates will be considered for admission through Management Quota in self financing affiliated institutions. The eligibility criteria for such candidates will be the same as for those admitted through counselling. The candidates are required to produce the original Admit Card for admission through Management Quota.
- 14. The classes for the Academic Session would commence w.e.f. 1st August, 2020. All the candidates who get admission in First Counselling must report to their respective Institutes/ University Schools of Studies as per schedule to be notified on the University website.

#### Note:

- 1. It may be noted that students taking admission in any of the programmes/Institutes will also be bound to abide by the provisions of Guru Gobind Singh Indraprastha University Act, 1998 as well as Statutes, Ordinances and Regulations framed there under and as amended from time to time.
- 2. All candidates who have taken admission in any programme in 1st/2nd counselling/Open house / Spot counselling must report in the college as per date notified in the University counselling notifications on the University website. Failure to report in University School/College/Institute by the notified date, without proper exemption from University School/College/Institute shall result in automatic cancellation of admission and the fees paid shall be forfeited.
- 3. For additional procedure regarding MBBS, PGMC & PGAC see Chapter 9.

**Note:** The last date for all kind of admissions including procedure to fill up vacancies will be 14th August, 2020 unless specified otherwise. The Institutions must verify the eligibility of all students and submit a report to the Admissions branch of the University by due date. For the open house counselling, eligibility conditions (including all documents/marksheets) shall be submitted by / produced by the candidate at the time of counselling. This condition shall be different for MBBS, BDS, PGMC, BHMS, BAMS & PGAC and shall be notified separately.

# 8.3 Applicable to All CET Codes

- 1. All admissions are based on the merit list for the respective CET code.
- 2. All admissions in the University shall be provisional till regularized by the University.
- 3. Result Awatied candidates may please see the provisions contained in the clause 3.5 of Part A.
- 4. Any litigation/dispute regarding the examination or admission will be settled subject to jurisdiction of the Delhi Court.
- 5. The final decision in respect to the interpretation of any provision/rule contained in this Admission Brochure will be taken by the Vice-Chancellor of the Guru Gobind Singh Indraprastha University either independently or in consultation with any Officer of the University as may be deemed appropriate by him.
- 6. Each student admitted to a Degree/Diploma/Certificate course shall strictly submit himself/ herself to the disciplinary jurisdiction of the Vice-Chancellor and several authorities of the University who may be vested with the authority to exercise discipline under the Act, the Ordinance, and the Rules that have been framed by the University from time to time.
- 7. The admission of any admitted student shall be terminated if the student is not regular and absent unauthorizedly/without prior permission.
- 8. The final decision in respect to the interpretation of any provision/rule contained in this Admission Brochure shall be taken by the Vice-Chancellor of the Guru Gobind Singh Indraprastha University either independently or in consultation with any Officer (not below the rank of a Professor for teaching and not

- below the rank of a Joint/Deputy Registrar or equivalent) of the University as may be deemed appropriate by him.
- 9. After 31st July, of the admission year, the vacant seats available in any school of study/institution of the University, shall be filled as per guidelines of the Government of NCT of Delhi and / or policy of the University. Separate Notification in this regard shall be issued by the University.

As per the notification of Govt. of NCT of Delhi after 31<sup>st</sup> of July, the University may consider the following tests as Common Entrance Tests conducted by the Designated Agency:

- i. For B.Arch (CET Code 100): Score of JEE Paper-II after 31st July, 2020 for admissions, if seat remain still vacant after exhausting the Merit List as prepared (XII Class + NATA) by GGSIPU.
- ii. BED (CET Code 122): Test conducted for admissions for B.Ed. programme by state government may be considered for admission after 31st July, 2020 for admissions, if seat remain still vacant after exhausting the Merit List of the CET conducted by GGSIPU.
- 10. **Management Quota**: 10% of the total seats (as per CET Code) will be allocated as management quota seats as per policy of Govt. of NCT of Delhi in self financing institutions. However in University Schools of Study, Government Institutions and self-financing minority status institutions, there shall be no Management Quota.
- 11. Admissions through Management Quota shall be done by respective colleges as per schedule to be notified by the University.
- 12. A candidate, who has taken admission through online / offline counselling or in the Spot / open house Counselling, shall not be eligible for admission in Management Quota Seats.
- 13. The refund policy for withdrawal from admissions is notified separately on the University website.

# CHAPTER- 9: MBBS, BDS, BAMS, BHMS, PGMC & PGAC Admission Information

In additions to the applicable rules enumerated elsewhere in this document, the following rules shall apply for the MBBS, BDS, PGMC and SSMC CETs.

# 9.1 Applicable to MBBS / BDS / BAMS / BHMS CET

- 1. Students admitted during 1st counselling must report at the respective Colleges within the notified period as shall be specified in the counselling notifications. The classes for the Academic Session, however, will commence from 1<sup>st</sup> August of the admission year or as per statutory body guidelines. The admission of the candidate, who fails to report as per duly notified dates (in the counselling schedule) of the admission year, shall be cancelled on the recommendation of Dean / Principal / HOD of the concerned college.
- 2. Candidates selected for admission to the MBBS programme after verification of their eligibility and offered admission should bring the following original certificates / testimonials / documents at the time of reporting to the College:
  - i. Certificate of having passed the 10+2 or equivalent examination, showing the subjects offered by him/her in the examination.
  - ii. Certificate from the Board from which he/she passed the High School/Higher Secondary Examination, showing his/her date of birth.
  - iii. Certificate/Marksheet from the Board from which he/she passed the 10+2 or equivalent examination showing that he/she has secured 50% or more marks (40 % in case of SC/ST candidates) in aggregate in Physics, Chemistry and Biology/Biotechnology and pass in the subject of English (Core or Elective or Functional).
  - iv. NEET score card.
  - v. Migration/Transfer Certificate from the University/Board last attended by him/her.
  - vi. Certificate from the prescribed authority showing that he/she belongs to a Schedules Caste/ Scheduled Tribe/OBC category. (Applicable only to candidates belonging to Scheduled Caste/ Scheduled Tribe/OBC category).
  - vii. Any other document as may be asked for by the University/College.

#### 3. MEDICAL EXAMINATION

- i. The selected candidates will have to undergo medical examination by a duly constituted Medical Board of the respective Colleges. Only those, who are certified to be medically fit by the Board will be admitted. If, in the assessment of the Medical Board, a candidate is found medically unfit for admission to the course, his/her candidature will be rejected and the decision of the Board shall be final.
- ii. Any rejection on medical ground may be communicated by the respective Colleges to the University latest by 27.08.2020.
- 4. The Student would undergo the course on full-time basis, no private practice, part-time job, being permissible during the duration of the course.

# 9.2 Applicable to PGMC& PGAC

- 1. Each student admitted to a Post Graduate Degree/Diploma course shall strictly submit himself/ herself to the disciplinary jurisdiction of the Vice-Chancellor and several authorities of the University who may be vested with the authority to exercise discipline under the Act, the Ordinance, and the Rules that have been framed by the University from time to time.
- 2. The Student would undergo the course on full-time basis, no private practice, part-time job, being permissible during the duration of the course.
- 3. University can remove the name of the student from the rolls in case his/her work or conduct is reported to be not satisfactory by the Supervisor/Head of the Department/Head of the Institution. An undertaking to this effect should be obtained from the student at the time of admission.
- 4. The admission will be terminated if the student is not regular and absent unauthorizedly/without prior permission.

- 5. All admissions granted at the time of Counselling are provisional, subject to medical fitness and fulfillment of all eligibility conditions by the admitted candidates.
- 6. The candidate admitted to a particular course will be required to report immediately after admission for medical examination.
- 7. The head of the concerned institution shall forward the joining report of all admitted candidates to Joint Registrar (Admissions), Guru Gobind Singh Indraprastha University, complete in all respects within the stipulated time.

#### 9.3 Applicable to PGMC and PGAC

## 9.3.1 Applicable to PGMC

Hon'ble Supreme Court of India vide its Order dated 18/01/2016 in I.A. No. 7 & 8 in W.P. (C) No. 76 of 2015, titled "Ashish Ranjan & Ors v/s Union of India and Ors with Writ Petition 314 and 328 of 2015, has approved a time schedule to be followed for PGMC admissions.

Pursuant to the directions by Hon'ble High Court of Delhi in the Writ Petition (C) No. 3043/2014, titled "Dr. Sandeep Dhama vs State & Anr", the University procedure for admission to Post Graduate Medical Course is enumerated below. However, the candidates will be requested to visit the University website regularly for other details of counselling for PGMC programme.

The University shall conduct two rounds of counselling for admission to PG medical Degree/Diploma courses in the Academic Session. 1st round of counselling will only be for the seats reserved for 'GGSIP University Quota (State Quota). 2nd round of counselling will be for the remaining/unfilled seats from first 1st round of counselling; vacancy(ies) arising out of withdrawals & any other reason and seats reverted from All India Quota.

## Registration for Counselling and Verification of documents

- 1. All the NEET PG qualified candidates will present themselves for 'Registration for Counselling Participation and Verification of documents', in person, on the scheduled date and time, to be notified by the University.
- 2. This 'Registration for Participation and Verification of documents' will be valid for both 1st and 2nd round of counselling. In no case, a candidate will be allowed to participate in the 1st and 2nd round of counselling unless he/she has registered for participation in the counselling.
- 3. Detailed procedure for 1st round of Counselling and 2nd round of Counselling is given below:

#### 1. 1st Round of Counselling

- 1. The candidates, who have passed MBBS from the affiliated medical colleges of Guru Gobind Singh Indraprastha University and have also qualified NEET PG2020, will be called in the order of merit for first counselling for admission in Post Graduate Medical Degree / Diploma Courses (PGMC) counselling /admission for the Academic Session. The allotment of seats in PGMC during first counselling for the candidates who will be called will be done on the basis of 200 roster point subject to the fulfilling of all eligibility condition by the candidates as laid down by the University.
- 2. At the time of allotment of seats 200 points roster will be followed in order of NEET PG merit. The specific Roster point will be used to call the candidate of that particular category and all the seats at that point of time will be offered to the candidate in all the institutes. This year, the Roster point will be operated from the next point on which the admission was closed in the last year.
- 3. Since the roster points cannot be left blank, the conversion of seat of a category will be done during the first counselling itself. At the end of first counselling, if any seat remains vacant in any particular category for want of eligible candidate in that category, the seat will be converted as per the standard procedure of Govt. of India, which is as below:

While converting the seats, any unfilled seats reserved for ST category will be offered to SC category and vice versa and only after completing this

exercise, the conversion of the reserved category seats to general category shall be effected. The OBC seats shall be converted to General Category after exhausting the merit list of the OBC category. It will be ensured that conversion of any seat shall be done only when all the eligible candidates have been offered that seat.

#### 2. **2nd Round of Counselling**

#### 1. Calculation of Vacant Seats

- 1. Seats falling vacant due to Withdrawals from the candidates, who had taken admission during first counselling, by the stipulated date and in a prescribed form;
- 2. The candidates who had secured admission during the first counselling, paid the fee in the University, reported in the College but did not join by the stipulated date, will be considered as a Vacant Seat. The respective medical college will give in writing by a stipulated date to be notified by the University, to the University about such vacant seats to be considered as a 'vacancy' to be filled during the second counselling.
- 3. Unallotted seats of first counselling.
- 4. Reverted seats of All India Quota (AIQ).
- 2. During the 2nd Round of Counselling, first of all, the vacancy(ies) arising on account of withdrawal or otherwise after the first counselling (i.e. vacancies mentioned at 2.1.1 & 2.1.2 above, in any particular category, shall be offered to the same category eligible candidate merit rank-wise till all eligible candidates of that category are exhausted (whether they were allotted or offered the seat during 1<sup>st</sup> counseling in their category or not).
- 3. Then, this process of 2nd round of Counselling, will be followed by filling up the seats so created resultant vacancies and the unfilled vacant seats of 1st round of Counselling (i.e. or the Vacancies mentioned at 2.1.3, by the registered candidates who had not opted or allotted any seat during the first round of counselling. Those candidates, who registered themselves but were absent during 1st Round of Counselling will also be eligible.

#### Who is Eligible at this stage?

Only those candidates who had registered themselves before 1st round of Counselling and had not opted or allotted any seat during the 1st round of counselling shall be eligible to participate. Those candidates, who registered themselves but were absent during 1st Round of Counselling will also be eligible.

#### Who is NOT Eligible at this stage?

Those candidates who were allotted seats but due to any reason arising out of their act, a vacancy arises i.e. withdrawn or did not join.

#### NOTE:

- 1. In case, no vacancy arises on account of withdrawal or due to non-joining, i.e. 2.1.1 and 2.1.2 as explained above, after the 1st round of counselling, the 2nd round of counselling, the process mentioned at 2.1.3 will be conducted only for the candidates who had registered but were absent or not opted / allotted any seat during the 1st round of counselling in the order of CET merit / rank and only the left over seats of 1st round of counselling will be offered to such candidates. And, the counselling will start from the next roster point, at which first counselling was closed.
- 2. In case of vacancy arises on account of withdrawal or due to non-joining i.e. 2.1.1 & 2.1.2 above after the 1st round of counselling, the following procedure will be adopted. "From the allotted seats, from whatever roster point, the vacancy has arisen, in any particular category, then the seat shall be offered to the same category eligible candidate merit rank-wise till all eligible candidates of that category are exhausted, after which the

conversion of seat shall be done as per GOI rules." In this procedure, 2nd round of Counselling will start from the roster point at which the first withdrawal comes from.

- 4. While allotting the seats after completing the process, as mentioned at 2.2 and 2.3 above, the resultant vacant seats alongwith the seats reverted from AIQ shall be filled up. Now, at this time;
  - 1. All the NEET PG 2020 qualified candidates shall be allowed to participate in the order of merit, irrespective of facts, candidates was admitted in State Quota (GGSIPU Quota) Counselling so far, or not. (It includes withdrawal / reported or not reported).
  - 2. Now, the seat allotment will start from next roster point at which the process mentioned at 2.3 was closed. If the roster did not move at 2.3, then the roster point will start from where the 1st round was closed. The candidates will be called in the order of merit roster-point-wise.
  - 3. This process will cater absorbing all additional seat intake as and when available either by the University or transferred from All India Quota. This process will not lead to rank violation.
- 4. All counseling shall be held according to the directions of the statutory regulatory body (MCI).

Note: The above procedure is as per the existing policy. However, the same is subject to revision/change/modifications by the respective Statutory Body.

#### 9.3.2 Applicable to PGAC

The Broad procedure for counselling of PGAC shall be as for PGMC as enumerated above. During the Academic Session 2019-20, the admission under 50% GGSIPU Quota was conducted by the GGSIP University. The admission for the remaining 50% seats under All India Quota was done through Centralized Cuonselling conducted by AYUSH Admissions Ceentral Counselling Committee. However, any vacancy, remained unfilled/vacant in any Quota i.e. 'GGSIPU Quota' and All India Quota, were filled up in Mop-up counselling in a separate 200 point roster. The seats shall be inter-convertible and filled up rank-wise merit of AIAPGET Score/Rank . There shall be no OBC reservation in PGAC. Only SC / ST / PWD /General reservation shall be applicable.

## **CHAPTER- 10: Online Counselling Procedure**

The online counselling will be conducted for the following given below programmes except MPhil and Ph.D.

S.No	Abbreviated Name of Programme	CET Code
1.	MBA	101
2.	MCA	105
3.	MA(MC)	106
4.	M.Sc.(EM)	111
5.	LLM	112
6.	MA (ENG)	113
7.	BCA	114
8.	MBA(IT)	116
9.	MA (CRIM)	118
10.	M.Sc. (Forensic Sc.)	119
11.	M.Ed.	120
12.	LLB	121
13.	B.Ed.	122
14.	M.Sc.(B&C)	123
15.	BBA	125
16.	BA (JMC)	126
17.	ВНМСТ	127
18.	LEBTECH (DIPLOMA)	128
19.	LE BTECH(B.Sc.)	129
20.	BTECH (BT)	130
21.	B. Tech	131
22.	MA (HERIT )	141
23.	MSC (NRM)	145
24.	B Com (H)	146
25.	MA (ECO)	162
26.	MCA (LE)	163
27.	BA (ENG)	184
28.	BA (ECO)	197

#### 10.1 General Instructions

- 1. The detailed instructions about the online counselling, User Manual, FAQs shall be available on the University website www.ipu.ac.in & www.ipuadmissions.nic.in. Candidates are advised to go through the details thoroughly at these sites before registration. This information shall be available before the start of the online counselling. Aspirants / candidates should keep seeing the University website(s) in this regard.
- 2. The candidates must read the conditions of eligibility as given in the Admission Brochure carefully and must satisfy themselves regarding their eligibility for admission in various programmes before registering online for admission and submitting the fees.
- 3. It is the sole responsibility of the candidate to ensure that they fulfill the minimum eligibility criteria in the programmes they seek admission; the correctness of the details filled with respect to region; category or any other such details for allotment of seat. If at any stage of admission procedure the information furnished by the candidate is found to be incorrect or untrue the admission to the programme shall be cancelled and the fees will be forfeited.
- 4. In order to avoid last minute rush, the candidates are advised to apply early enough. The University will not be responsible for network problems or any other problem of such nature for submission of online application during the last minute.
- 5. The detailed rules and procedures of the counselling / admission shall be notified at the time of start of counselling process. This admission brochure shall be treated only as a general guideline.
- 6. The detailed refund policy for withdrawal from admissions shall be notified separately on the University website.

## 10.2 Submission of Counselling Participation Fee

- 1. Candidate has to deposit a fee Rs 1000/- plus charges as applicable, as one time (non refundable) Counselling Participation Fee, as per the schedule for each CET Code. The taxes and charges applicable has to be paid by the candidate and is nonrefundable.
- 2. For depositing the Counselling Participation Fee, the candidate has to visit the GGSIP University admission website http://www.ipuadmissions.nic.in and select the option for "payment of counselling participation fee", enter CET details viz CET Roll No, Date of Birth and Mobile Number.
- 3. After submission of the details as mentioned in para 2, the candidate will get two options of payment:
  - i. Cash payment (challan will be generated and fee may be deposited through cash in any branch of Indian Bank)
  - ii. Net Banking /Credit Card and Debit Card.
- 4. The candidates are required to check the status of fee payment on the website (http://www.ipuadmissions.nic.in) and must take the printout of online fee confirmation receipt with the transaction details, to be retained for all future reference. In case of payment of fee through Challan, the candidate must retain the copy of the Challan after depositing the fees.
- 5. Candidates are advised in their own interest to complete the process of fee submission online much before the closing date and not to wait till the last minute to avoid transaction failure or any other technical fault due to congestion on web server on account of heavy load on internet/website.
- 6. If the fee is paid through credit/debit card and status is not 'OK', it means the transaction got cancelled and the amount will be refunded to concerned credit/debit card. Such candidates have to pay the fee once again.
- 7. In case of any problem regarding payment of fees, non availability of fee confirmation receipt on the website within the specified time as mentioned in point 4, candidate can contact Helpdesk of University to resolve the issue.
- 8. Submission of registration fees is just a part of the counselling process, just payment of this fees does not entitle the candidate to admission.

#### **10.3 Registration**

- 1. After confirmation of receipt of the Counselling Participation Fee, for the specific CET code for which the candidate has qualified and paid the fees, candidate has to register within the Registration period notified on the website.
- 2. In case of Payment of Fee through Challan, candidate can register only after two working days of cash deposited in any branch of Indian Bank.
- 3. For Registration, candidate has to enter CET details in the admission website (http://www.ipuadmissions.nic.in) and after authentication, the candidate has to enter his/her personal /academic /contact details (with address, mobile no. & email ID).
- 4. During the Registration process, the candidate will get login ID and password.
- 5. It is in the interest of the candidate to remember the password and keep it confidential, to avoid misuse by others for which University will not be responsible.
- 6. Change password: The candidates can also change the password if required using the change Password menu.
- 7. In case the candidate has problems in registration or fails to register, he/she needs to report in person to the Helpdesk of the University with the relevant proof of depositing the Counselling Participation Fee before the end of the Registration period.
- 8. Editing Registration Details: Candidates can amend/edit the registration details filled in the registration form by choosing "Edit Details" option from the menu within the specified period of registration.
- 9. Candidates are advised to check all the filled in details before taking the print out.
- 10. All candidates must take two print outs of the Registration Form. One must be submitted at the time of document verification and the other to be retained by the candidate for all future reference.

#### **10.4 Choice Filling**

- 1. Choice filling is compulsory for allotment of seat. Candidate will not be considered for online allotment of seat without the filled in choices/preferences.
- 2. After registration, candidate has to fill choices for allotment, from the list of all possible combinations of all institutes and courses available, in the order of his/her preference, during the choice filling period.
- 3. Once the period for filling of choices/preferences is over, choices/preferences filled by candidate will be used for allotment of seat.
- 4. Candidates are advised and encouraged in their own interest to fill maximum number of choices, as it increases the possibility of getting the desirable seat. For the benefit of the candidates, the streamwise and institute-wise and rank-wise Admission Rank cut off data is available on University Website and as relevant link in **www.ipuadmissions.nic.in**.
- 5. From previous experiences, it has been noted that some candidates fill up very few / limited number of choices, may result in non allotment of seat during seat allotment. Therefore it is once again advised that the candidates should fill as many choices as possible to ensure that they have better chances of allotment of seat.
- 6. Candidates, however, will be given the opportunity to edit/modify/add/delete preferences after allotment of seat in Round 01 for the subsequent round of counselling.
- 7. The candidates are also advised to fill choices/preferences, then save the same and then take the print out of the saved choices/preferences to be retained for future reference.

## 10.5 Result / Allocation of Seats in every round

- 1. After the choice filling period is over, all the choices/preferences filled by the candidate will be considered for online allotment of seat as per merit and respective category and region.
- 2. All such candidates, as listed below, will not be considered for allotment of seat:
  - i. Candidates who have not paid the counselling participation fee,
  - ii. Paid the counselling participation fee but not registered,
  - iii. Paid the counselling participation fee and registered but not filled choices/preferences.

- iv. Candidates who were alloted a seat in any round but did not pay the part academic fees of `40000/- shall not be considered in subsequent round of counselling.
- v. Candidates who are allocated a seat in any round, pay the part academic fee of `40000/-, and then withdrew the admission following due procedure of the University.

  Note: Such candidates however shall be eligible for the "Spot Counselling" round.
- 3. Result can be checked by the candidate through his/her account login given during the registration process.
- 4. Candidate can print Provisional Allotment Letter, if the seat is allotted to him/her.
- 5. The option of printing the Provisional Allotment Letter will be available only for the respective round; within the specified period and the record will not be available in the subsequent round of online counselling.
- 6. After the allotment of seat, the candidates will have to pay the part Academic Fee of Rs 40,000/- to confirm the allotment and participation in the subsequent round of counselling, failing which, the candidate will loose any claim to the allotted seat and the candidate will not be considered further for any subsequent round of online counselling, even if he wishes to.
- 7. Candidate can pay the admission fee against the provisionally allotted seat by any of two options which are same as in case of the Counselling Participation Fee.
  - i. Through Cash (challan will be generated and fee may be deposited through cash in any branch of Indian Bank)
  - ii. Through Net Banking/Credit Card/Debit Card.
- 8. Candidate can print Admission Fee Receipt, immediately after payment of part Academic Fee of `40,000/- in case of option 7 (ii) and after two working days in case of option 7 (i).
- 9. The option of printing the Academic fee receipt will be available only for the respective round within the specified period and the record will not be available in the subsequent round of online counselling.
- 10. In case the fee receipt is not available on the website within the specified time as mentioned in point 8, candidate is advised to contact Helpdesk of University to resolve the issue.

## 10.6 Freezing of Alloted Seat after every Round

- 1. After every round of Counselling, if the candidate is satisfied with the seat allotted to him and does not want to participate in subsequent rounds of counselling for upgradation, he/she can freeze his/her allotted seat by clicking the freeze option available in his/her account in the counselling website within the specified time period.
- 2. If the candidate does not freeze the allotted seat, the next higher preference may be allotted to him/her automatically in the next round subject to availability of seats, and the candidate will not be allowed to retain the earlier allotment under any circumstances.

#### 10.7 Withdrawal and Fee Refund after online Rounds of Counselling

- 1. After depositing of Academic Fees, if a candidate wants to withdraw the admission against the allotted seat, he/she can apply for withdrawal by clicking on the withdrawal option available in his/her account in the admission website within the specified time period, following the online withdrawal procedure.
- 2. After withdrawal of admission and refund of fees, the candidates will not be considered in the subsequent round of online counselling except "Spot Counselling".
- 3. All candidates who have withdrawn, freezed their seat, not paid the Part Academic Fee of Rs. 40,000/- and who do not fulfill the eligibility criteria, will not be participating in the subsequent round of online counselling and the vacancies with respect to such candidates will be considered for allotment of seat in subsequent Rounds.

## 10.8 Last Round of Allotment of Seats for Online Counselling:

1. In the last round of online-counselling, the seats (region-wise) and category wise shall be converted to unreserved category after doing seat allotment of the reserved category.

2. Only the candidates allocated seats, who have paid the Part Academic Fees of INR 40000/-, have not frozen their allotment, and have not withdrawn as per procedure notified, shall be eligible for the sliding round of online counselling.

## 10.9 Sliding of Alloted Seat after Last Round of Online Allotment of Seats:

- 1. Only the candidates who have been allocated seats before the sliding round and who paid the part academic fee of INR 40000/- and did not withdraw their admission or did not freeze the allotted seat by following due procedure of the University, shall be eligible for this round.
- 2. The sliding round shall be based on the preferences already entered by the candidates in the online counselling system on the basis of merit of CET of the candidates.
- 3. If a candidate, who has paid the Part Academic Fees does not want to participate in the sliding round, then such candidates must freeze their allotment.
- 4. After the sliding round, the allocated candidates must report to the allocated institutions for verification of documents and payment of the balance amount of fees (if any).

## 10.10 Reporting of candidates to the allotted institute/college:

- 1. After the sliding round of online seat allotment, the candidate, if allotted a seat/retained the seat from earlier allotment/upgraded to higher choices/preferences, and if he/she has made the payment of part Academic Fee of Rs 40,000/-, he can generate Provisional Admission Slip along with the Enrollment number.
- 2. The Candidate are required to report and join the respective School/college with the Admission Slip, the Provisional Allotment Letter, the Academic Fee Receipt and the necessary record for verification of documents at the School / institution/college and pay the balance amount of fees (if any), as per schedule notified on the website, failing which the admission shall be automatically cancelled.
- 3. The institutions / University Schools of Studies shall report the status of reported and non-reported candidates to the University. The vacant seats after the sliding round of online counselling and seats vacant due to non-reporting of candidates only shall be considered for spot counselling to be conducted by 3<sup>1st</sup> July, of the admission year.
- 4. All admissions in the University shall be provisional till regularized by the University.
- 5. Result Awatied candidates may please see the provisions contained in the clause 3.5 of Part A.
- 6. Candidates who report to the allocated institutions and are reflected in the list submitted by the institutions as reported / admitted, shall be called "admitted students", and if they wish to withdraw/cancel their admission, then they have to apply as per the refund policy of the University. The detailed refund policy of the University shall be notified separately on the University website.

#### **10.11 Spot Counselling**

- 1. The spot counseling shall be conducted online after completion of the admission process tentatively by 31<sup>st</sup>, July, 2020, only for the purpose of filling up vacant seats, if any, on or before 14.08.2020.
- 2. All eligible candidates desirous of participating in the "Spot Counselling" shall have to pay a counselling (separate) participation fee. The participation fees in the "Spot Counselling" shall be INR 2000/- (non-refundable / transferable).
- 3. The "Spot Counselling" shall be done for vacancies remaining after reporting of allocated candidates to Schools of Studies / Colleges / institutions alloted (see Section 10.10) and arising during the process of "Spot Counselling" as enumerated below. Since, all conversions of categories / region-wise divisions are completed in the last round of online counselling (Section 10.8), the spot counselling shall consider all seats to be filled as unreserved.
- 4. The vacant seats left after reporting /admission of candidates to institutions only shall be considered for filling in the spot counselling.
- 5. Any CET qualified candidates who have not taken admission in the rounds of Online counselling will be eligible to participate in the spot counselling, against the available vacant seat (if any).
- 6. The candidates who are allotted seat in rounds of online counselling and have paid the part Academic Fee of Rs 40,000/- to confirm admission in any institute/ college and have also reported

to the concerned University School of Study / college / institutions will be treated as "admitted" at the time of Spot Counselling. Such candidates, if they desire to participate in the "Spot Counselling" shall be required to pay a transfer fees of INR 5000/-, these candidates shall be considered as per their rank only, if they do not appear at the time of counselling for their rank, they shall not be allowed to participate. Moreover, the seats thus vacated by these candidates shall be offered to candidates participating in "Spot Counselling" with lower rank as compared to the candidates thus transferred. For such "transferred" candidates, the part academic fees paid by the candidate of INR 40000/- shall be adjusted during counselling. If a change of institution / college occurs of such candidates, then the institution / college from which the candidate is being transferred shall refund the balance fees paid (if any), that is the component of the fees paid by the candidate at the institution directly to the candidates on application by the candidate, and the candidate shall have to pay the balance fees (if any) of the institution to which the candidate is transferred as per schedule to be notified by the candidates.

- 7. Any candidate, who was admitted in any round and subsequently withdrawn as per procedure, will be eligible to participate in the Spot Counselling.
- 8. All admissions in the University shall be provisional till regularized by the University.
- 9. Result Awatied candidates may please see the provisions contained in the clause 3.5 of Part A.
- 10. All "not admitted" candidates will be eligible to participate in the Spot Counselling.
- 11. Seats left vacant, if any, after spot counselling only shall be considered for admission process of filling up of vacancies after 31<sup>st</sup> July of the admission year.

## 10.12 Filling of seats (if any) after Spot Counselling

1. If any seats are left vacant (out of the seats reported as vacant, after the reporting of "admitted / allocated" candidates to concerned University School of Study / College / Institution and taken to the spot counselling phase for filling up) out of the seats considered in the spot counselling, the procedure for filling up these seats shall be notified by the University on its website <a href="http://www.ipu.ac.in">http://www.ipu.ac.in</a>.

## **ADMISSION BROCHURE**

## ACADEMIC SESSION 2020-2021

# PART-B Tentative Counselling Schedule Summary Academic Session 2020-21 (Online/Offline)



## **Guru Gobind Singh Indraprastha University**

Sector 16C, Dwarka, Delhi 110078 www.ipu.ac.in

#### **CHAPTER- 11: Counselling Schedule Summary**

1. The programmes for which Common Entrance Tests/National Level Test are being conducted, the University will prepare a list of qualified candidates separately for each CET Code in order of merit based on the marks obtained by the candidates in the said Tests. The result of Common Entrance Tests will be displayed on the University's Website (www.ipu.ac.in). The University will declare inter-se-ranks for qualified candidates only. No separate intimation will be sent to the candidates in this regard. All the admissions will be made through counsellings to be conducted by the University as per the procedure prescribed in this admission brochure, strictly on the basis of inter-se-merit of the qualified candidates.

For the programmes for which Common Entrance Tests are not being conducted, the University will prepare a list of qualified candidates separately for each CET Code in order of merit based on the marks obtained by the candidates in the qualifying examinations and other conditions as prescribed in Part A. Such merit lists will be displayed on the University's Website (www.ipu.ac.in). The University will declare inter-se-ranks for qualified candidates only. No separate intimation will be sent to the candidates in this regard. All the admissions will be made through counsellings to be conducted by the University as per the procedure prescribed in this Admission Brochure, strictly on the basis of inter-se-merit of the qualified candidates.

The university will be conducting online counseling for following programmes and also offline counseling for the rest of the programmes.

On-line Counselling/Admission will be held for following programmes such as B.Tech, Lateral Entry to B.Tech for diploma Holders and B.SC Graduates, BBA, BCA, MBA, MCA, LLB, B.Ed, BA(JMC), B.COM (H), BA Eng (H), BA Eco (H), LLM (Regular), MBA(IT), MA(MC), MA(English), MA (Criminology), M.Sc. (Forensic Sc.), M.Ed., MAHERIT, M.Sc.(NRM), MA(Eco.), MCA (LE), BHMCT, B.Tech.(Biotech), M.Sc.(EM) and M.Sc.(BC) on the basis of merit of rank obtained in the Common Entrance Test (CET) 2020. However, the candidates who will qualify CET-2020/National Level Tests as mentioned in Part A, must also fulfill the eligibility criteria of the qualifying examinations, as laid down in the Admission Brochure 2020-21.

The detailed schedule for Counselling/admission for the Academic Session 2020-21 is detailed below at para 3 in table A.

The Counselling/Admission for all the other programmes will be conducted offline by the University for all CET qualified candidates. However the candidates must also fulfill the eligibility criteria of the qualifying examination as laid down in the Admission Brochure 2020-21.

The detailed schedule for Counselling/admission for the Academic Session 2020-21 is detailed below at para 4 in table B.

2. **Venue of Counselling**: For all programmes for which offline counseling will be held: Venue of counseling will be notified in the counseling schedule on the University's website (www.ipu.ac.in). The dates of counseling are tentative and are liable to change. Therefore, candidates are advised to check the University website regularly after the declaration of CET 2020 for any unforeseen change in the schedule.

## 3. Online Counselling Schedule (Table A)

Schedule of Counselling for CET Code: 101*, 105, 106, 111, 121, 122, 123, 125, 126, 127, 128, 129,130, 131, 141, 145, 146,		118, 119, 120,
Activity	<b>Starting Date</b>	<b>Closing Date</b>
Registration for Counselling	18/06/20	25/06/20
Verification of Reserved Category Certificates (or any other category) at Designated Centres	19/06/20	26/06/20
First Counselling: Round 1 (o	nline)	
Choice Filling	18/06/20	26/06/20
Seat Allotment	29/06/20	01/07/20
Fees Payment	02/07/20	06/07/20
Freezing of allotment	02/07/20	06/07/20
Withdrawal of Admission	02/07/20	06/07/20
Second Counselling: Round 2 (	online)	-
Choice change after payment of fees of first round	02/07/20	06/07/20
Seat Allotment	07/07/20	13/07/20
Fees Payment	13/07/20	14/07/20
Freezing of allotment	13/07/20	15/07/20
Withdrawal of Admission	13/07/20	15/07/20
Third Counselling: Round 3 (o	online)	•
Choice change after payment of fees of second round	13/07/20	15/07/20
Seat Allotment (of reserved category with inter conversions, if any)	16/07/20	21/07/20
Seat Allotment (of open/general category with conversions, if any)		
Fees Payment	22/07/20	27/07/20
Sliding Round	27/07/20	28/07/20
Printing of "Provisional Seat Allotment Letter"	29/07/20	31/07/20
Reporting to Allotted Institutions for joining, verification of documents and payment of balance fee (if any)  31		
Display of Open House Counselling Schedule, if required	31/07	7/20
Open House Counselling / Spot Counselling	03/08/20	10/08/20

<sup>\*</sup>The counselling through CAT Score for MBA Programme will commence tentatively from 24/04/2020 followed by CMAT / CET Counselling in June 2020 which will be held after completion of counselling on the basis of CAT Score.

THE DATES OF COUNSELLING ARE TENTATIVE AND ARE LIABLE TO CHANGE. THEREFORE, CANDIDATES ARE ADVISED TO CHECK THE UNIVERSITY WEBSITE (<a href="http://www.ipu.ac.in">http://www.ipu.ac.in</a>) REGULARLY AFTER THE DECLARATION OF RESULTS FOR ANY UNFORESEEN CHANGE IN SCHEDULE.

The open house counselling will be held subject to the availability of Seats for all the programmes of studies / CETs.

For procedure of online counselling please refer to Chapter 10 "Online Counselling Procedure".

**Refund Procedure for Online Counselling**: On submission of withdrawal option online in the candidates login ID for withdrawal of admission within stipulated dates, as after first counseling, second counseling, and as procedure for withdrawal notified in the counseling schedule(s), an amount of `1000/-, will be deducted and refund be carried out accordingly for eligible cases.

## 4. (A) Offline Counselling Schedule:

#### For Verification of documents and preparation of Merit List (Table A)-TENTATIVE

In few programmes merit list will be prepared on the basis of Verification of documents.

S. No.	CET Code	CET Name	Display of List of the Applicants by CET Cell	Date for display of schedule for verification of documents	Date for verification of documents	Date of declaration final Merit List
1.	100	BARCH	To be notified la	iter		
2.	139	M.Tech (IT/CSE/IS) (for GATE Scholars)	12 <sup>th</sup> May, 2020	19 <sup>th</sup> May, 2020	03 <sup>rd</sup> June, 2020	18 <sup>th</sup> June, 2020
3.	140	M.Tech (ECE/DC/SP/RF & ME/VLSI) (for GATE Scholars)	12 <sup>th</sup> May, 2020	19 <sup>th</sup> May, 2020	03 <sup>rd</sup> June, 2020	18 <sup>th</sup> June, 2020
4.	147	M.Tech (Tool Engineering) (for GATE Scholars)	12 <sup>th</sup> May, 2020	19 <sup>th</sup> May, 2020	03 <sup>rd</sup> June, 2020	18 <sup>th</sup> June, 2020
5.	148	M.Tech (Bio Technology) (for GATE Scholars)	12 <sup>th</sup> May, 2020	19 <sup>th</sup> May, 2020	03 <sup>rd</sup> June, 2020	18 <sup>th</sup> June, 2020
6.	149	M.Tech (Nano Sc. & Technology) (for GATE Scholars)	12 <sup>th</sup> May, 2020	19 <sup>th</sup> May, 2020	03 <sup>rd</sup> June, 2020	18 <sup>th</sup> June, 2020
7.	150	M.Tech (Engg. Physics) (for GATE Scholars)	12 <sup>th</sup> May, 2020	19 <sup>th</sup> May, 2020	03 <sup>rd</sup> June, 2020	18 <sup>th</sup> June, 2020
8.	152	M.Tech (Chemical Engg.) (for GATE Scholars)	12 <sup>th</sup> May, 2020	19 <sup>th</sup> May, 2020	03 <sup>rd</sup> June, 2020	18 <sup>th</sup> June, 2020
9.	155	MBA (Weekend)	To be notified la	nter		
10.	156	M.Tech (Robotics & Automation) (for GATE Scholars)	12 <sup>th</sup> May, 2020	19 <sup>th</sup> May, 2020	03 <sup>rd</sup> June, 2020	18 <sup>th</sup> June, 2020
11.	176	Post Graduate Diploma in Yoga Therapy for Medicos and Paramedicos	12 <sup>th</sup> May, 2020	19 <sup>th</sup> May, 2020	27 <sup>th</sup> May, 2020	10 <sup>th</sup> June, 2020

S. No.	CET Code	CET Name	Display of List of the Applicants by CET Cell	Date for display of schedule for verification of documents	Date for verification of documents	Date of declaration final Merit List	
12.	180	Post Graduate Diploma in Disaster Preparedness and Rehabilitation	12 <sup>th</sup> May, 2020	19 <sup>th</sup> May, 2020	27 <sup>th</sup> May, 2020	10 <sup>th</sup> June, 2020	
13.	181	LLM (Weekend)	To be notified la	nter			
14.	186	MBA-Disaster Management-(Weekend)	To be notified later				
15.	189	M.Voc. (Automobile)	13 <sup>th</sup> May, 2020	20 <sup>th</sup> May, 2020	28 <sup>th</sup> May, 2020	10 <sup>th</sup> June, 2020	
16.	190	M.Voc. (Software Development)	13 <sup>th</sup> May, 2020	20 <sup>th</sup> May, 2020	28 <sup>th</sup> May, 2020	10 <sup>th</sup> June, 2020	
17.	191	M.Voc. (Interior Design)	13 <sup>th</sup> May, 2020	20 <sup>th</sup> May, 2020	28 <sup>th</sup> May, 2020	10 <sup>th</sup> June, 2020	
18.	200	B.Voc.	13 <sup>th</sup> May, 2020	20 <sup>th</sup> May, 2020	28 <sup>th</sup> May, 2020	10 <sup>th</sup> June, 2020	
19.	173	PG Diploma Fire & Life Safety Audit	To be notified later				
20.	174	PG Diploma Disaster Management (Full Time/ Part time)	To be notified later				

## $\textbf{4.} \ \textbf{(B)} \ \textbf{Offline} \ \textbf{Counselling} \ \textbf{Schedule} \ \textbf{(Table B)-TENTATIVE}$

S. No	CE T Cod e	CET Name	Display of 01st Counselling Schedule	Commenceme nt of 01st Counselling (Offline)	Last Date for Withdrawal of Admission after 01st Counselling	Display of 02nd Counsellin g Schedule	Commenceme nt of 02nd Counselling (Offline)
1.	100	BARCH	To be notified	l later			
2.	102	PGMC (NEET)	To be notified	l later			
3.	103	MBBS	28th June, 2020	04th July 2020	11th July 2020	24th July 2020	26th July 2020
4.	107	MPT	18th June 2020	25th June 2020	06th July 2020	13th July 2020	16th July, 2020
5.	108	MOT (NEURO)	18th June 2020	25th June 2020	06th July 2020	13th July 2020	16th July, 2020
6.	109	MPO	18th June 2020	25th June 2020	06th July 2020	13th July 2020	16th July, 2020
7.	115	B.Sc. –Nursing	11th June, 2020	18th June 2020	25th June 2020	7th July 2020	14th July 2020
8.	117	B.Sc. (Yoga)	2nd July, 2020	9th July 2020	16th July 2020	20th Aug 2020	27th Aug 2020
9.	124	BPT/BPO/B.Sc.(MLT)/ BASLP/BOT	11th June, 2020	18th June 2020	25th June 2020	7th July 2020	14th July 2020

S. No	CE T Cod e	CET Name	Display of 01st Counselling Schedule	Commenceme nt of 01st Counselling (Offline)	Last Date for Withdrawal of Admission after 01st Counselling	Display of 02nd Counsellin g Schedule	Commenceme nt of 02nd Counselling (Offline)
		(Paramedical)	101 7 1	45. 7.1	24 1 7 1	221 7 1	20171
10.	133	B.PHARMA	13th July, 2020	17th July 2020	21th July 2020	23th July 2020	29th July 2020
11.	139	M.Tech (IT/CSE/IS)	11th June, 2020	18th June 2020	25th June 2020	7th July 2020	14th July 2020
12.	140	M.Tech (ECE/DC/SP/RF & ME/VLSI)	12th June, 2020	19th June 2020	26th June 2020	7th July 2020	14th July 2020
13.		M.Tech (Tool Engineering)	12th June, 2020	23th June 2020	26th June 2020	7th July 2020	14th July 2020
14.	148	M.Tech (Bio Technology)	12th June, 2020	23th June 2020	26th June 2020	7th July 2020	14th July 2020
15.	149	M.Tech (Nano Sc. & Technology)	15th June, 2020	23th June 2020	29th June 2020	8 <sup>th</sup> July 2020	15th July 2020
16.	150	M.Tech (Engg. Physics)	15th June, 2020	23th June 2020	29th June 2020	8 <sup>th</sup> July 2020	15th July 2020
17.	152	M.Tech (Chemical Engg.)	15th June, 2020	23th June 2020	29th June 2020	8 <sup>th</sup> July 2020	15th July 2020
18.	153	BAMS	13th July, 2020	17th July 2020	21th July 2020	23th July 2020	29th July 2020
19.	154	BHMS	13th July, 2020	17th July 2020	21th July 2020	23th July 2020	29th July 2020
20.	155	MBA (Weekend)	To be notified	l later			
21.	156	M.Tech (Robotics & Automation)	17th June, 2020	24th June 2020	2th July 2020	9th July 2020	16th July 2020
22.	159	B.Ed. (Special Education)	13th July, 2020	17th July 2020	21th July 2020	23th July 2020	29th July 2020
23.	173	Post Graduate Diploma Fire & Life Safety Audit	To be notified	l later			
24.	174	Post Graduate Diploma Disaster Management	To be notified	l later			
25.	175	Advance Diploma in Child Guidance and Counselling	11th June, 2020	18th June 2020	25th June 2020	7th July 2020	14th July 2020
26.	176	Post Graduate Diploma in Yoga Therapy for Medicos and Paramedicos	11th June, 2020	18th June 2020	25th June 2020	7th July 2020	14th July 2020
27.	177	Post Graduate Diploma in Security Management	11th June, 2020	18th June 2020	25th June 2020	7th July 2020	14th July 2020

S. No	CE T Cod e	CET Name	Display of 01st Counselling Schedule	Commenceme nt of 01st Counselling (Offline)	Last Date for Withdrawal of Admission after 01st Counselling	Display of 02nd Counsellin g Schedule	Commenceme nt of 02nd Counselling (Offline)
28.	178	Post Graduate Diploma in Victimology and Victim Assistance	11th June, 2020	18th June 2020	25th June 2020	7th July 2020	14th July 2020
29.	179	Post Graduate Diploma in Cyber Crime and Law	11th June, 2020	18th June 2020	25th June 2020	7th July 2020	14th July 2020
30.	180	Post Graduate Diploma in Disaster Preparedness and Rehabilitation	11th June, 2020	18th June 2020	25th June 2020	7th July 2020	14th July 2020
31.	181	LLM (Weekend)	To notified la	ter			
32.	182	M.Tech.(CSE) Weekend	To be notified	l later			
33.	183	M.Tech.(ECW) Weekend	To be notified	l later			
34.	186	MBA-Disaster Management- (Weekend)	To be notified later				
35.	187	M.Sc. (Yoga)	2nd July, 2020	9th July 2020	16th July 2020	20th Aug 2020	27th Aug 2020
36.	188	B.Sc (Nursing) – {Post Basic}	29th June, 2020	07th July 2020	13th July 2020	20th July 2020	28th July 2020
37.	189	M.Voc. (Automobile)	11th June, 2020	18th June 2020	25th June 2020	7th July 2020	14th July 2020
38.	190	M.Voc. (Software Development)	11th June, 2020	18th June 2020	25th June 2020	7th July 2020	14th July 2020
39.	191	M.Voc. (Interior Design)	11th June, 2020	18th June 2020	25th June 2020	7th July 2020	14th July 2020
40.	196	PGAC (Post Graduate Ayurvedic Courses)	To be notified	l later			
41.	198	M.ScNursing	11th June, 2020	18th June 2020	25th June 2020	7th July 2020	14th July 2020
42.	200	B.Voc.	11th June, 2020	18th June 2020	25th June 2020	7th July 2020	14th July 2020
43.	405	M.Sc. Medicinal Chemistry & Drug Design	13th July, 2020	17th July 2020	21th July 2020	23th July 2020	29th July 2020

Note: The open house / spot counselling schedule shall be notified later (if required).

The results of CETs shall be declared on or before the scheduled date of declaration of result.

THE DATES OF COUNSELLING ARE TENTATIVE AND ARE LIABLE TO CHANGE. THEREFORE, CANDIDATES ARE ADVISED TO CHECK THE UNIVERSITY WEBSITE (http://www.ipu.ac.in) REGULARLY AFTER THE DECLARATION OF RESULTS FOR ANY UNFORESEEN CHANGE IN SCHEDULE.

The second counselling/Open House/Spot Counselling etc. will be held subject to the availability of Seats for all the programmes of studies / CETs.

## **ADMISSION BROCHURE**

# ACADEMIC SESSION 2020-2021

## **PART-C**

## FEE REFUND POLICY 2020 - 2021



## **Guru Gobind Singh Indraprastha University**

Sector 16C, Dwarka, Delhi 110078 www.ipu.ac.in

## **CHAPTER- 12: Fee Refund Policy**

- 1. In pursuance of the University Grants Commission notification on "Remittance and Refund of Fees and Other Student-centric Issues", of December 2016, the Refund Policy for withdrawals / Cancellation of admissions, of Guru Gobind Singh Indraprastha University, is notified as below:
- 2. The four-tier system for refund of fees remitted by the students, as notified by the UGC notification of December 2016, is as below:

S.No.	Percentage of Refund of *Aggregate fees	Point of time when notice of withdrawal of admission is served to HEI (Higher Educational Institutions)
(1)	100%	15 days before the formally-notified date of admission
(2)	80%	Not more than 15 days after the formally-notified last date of admission
(3)	50%	More than 15 days but less than 30 days after formally notified last date of admission
(4)	00%	More than 30 days after formally-notified last date of admission

<sup>\* (</sup>Inclusive of Course fee and non-tuition fees but exclusive of caution money and Security deposit)

Note: The above fees does not include the 'Registration / Counselling Participation Fee'.

3. THE FORMALLY NOTIFIED LAST DATE OF ADMISSION shall be 31st July of the **Admission Year** unless otherwise specified by a statutory regulatory body or the University through its notification.

This date is in consonance with the directives of Hon'ble Supreme Court of India pronounced in the Civil Appeal No. 9048 of 2012, titled "Parshavanath" Charitable Trust & Ors Vs. All India Council for Technical Education & Ors" and Civil Appeal No. 9047 of 2012, titled "Chetan Pathare & Anr Vs. All India Council for Technical Education & Ors" and Writ Petition (C) No. 853 of 2014, titled "Varun Saini & Ors. Vs. Guru Gobind Singh Indraprastha University.

The details of Refund Policy of Guru Gobind Singh Indraprastha University are as below:

## (A) ONLINE COUNSELLING

(a) Up to 15<sup>th</sup> July of the admission session. This has reference to Clause 4.2.3(1) of the aforesaid UGC notification of December 2016 i.e. "15 days before the formally-notified last date of admission".

After depositing of Part Academic Fees, if a candidate wishes to withdraw the admission against the allotted seat, he/she can apply for withdrawal within the specified date, an amount of Rs. 1000/- shall be deducted and the balance amount shall be refunded.

(b) From 16<sup>th</sup> July to 14<sup>th</sup> August of the admission session. This has reference to Clause 4.2.3(2) of the aforesaid UGC notification of December 2016 i.e. "Not more than 15 days after the formally-notified last date of admission".

After depositing of Part Academic Fees, if a candidate wishes to withdraw the admission against the allotted seat, he/she can apply for withdrawal within the specified date, an amount of Rs. 3000/- shall be deducted and the balance amount shall be refunded.

(c) From 15<sup>th</sup> August to 29<sup>th</sup> of the admission session This has reference to Clause 4.2.3(3) of the aforesaid UGC notification of December 2016 **i.e.** "More than 15 days but less than 30 days after the formally-notified last date of admission".

After depositing of Part Academic Fees, if a candidate wishes to withdraw the admission against the allotted seat, he / she can apply for withdrawal within the specified date, a sum up to 50% of fees shall be deducted.

(d) 30<sup>th</sup> August or later of the admission session. This has reference to Clause 4.2.3(4) of the aforesaid UGC notification of December 2016 i.e. "More than 30 days after the formally-notified last date of admission".

No request of withdrawal shall be considered and no refund shall be admissible.

## (B) OFFLINE COUNSELLING

The same dates and percentage of refund of fees, as detailed above in (A) (a), (A)(b), (A) (c) and A(d) shall also be followed for the courses, for which the admission counselling be carried out offline (except for the courses mentioned in point (C) below).

The candidates shall be requested to apply for withdrawal / cancellation of admission as notified from time to time.

## (C) <u>PARA-MEDICAL / MEDICAL PROGRAMMES / OTHER PROGRAMMES</u> GOVERNED BY VARIOUS STATUTORY BODIES ETC.

(a) Medical Programmes (i.e. MBBS; Post Graduate Medical Courses; Post Graduate Ayurveda Courses; Bachelor of Ayurveda Medicine & Surgery and Bachelor in Homeopathy Medical and Surgery).

"After depositing of Part Academic Fee / Fee Payable at the time of Counselling, if a candidate wishes to withdraw the admission against the allotted seat, he/she shall be refunded the fee after deduction of Rs.1000/-; subject to that, that withdrawal is received in the Admissions Branch before the conduct of final round of counselling/Mop-Up Counselling/Filling up vacancy arisen due to any reason.

Thereafter, if any withdrawal is received after the last date of admission, as stipulated by the statutory body / University, no refund in such cases is admissible and full fee shall be forfeited"

This is subject to the guidelines provided by the Statutory Regulatory Bodies like MCI, etc., if any.

(b) Para Medical Programmes / Programmes governed by various Statutory Bodies such as Rehabilitation Council of India, Indian Nursing Council, Delhi Council of Physiotherapy and Occupation Therapy etc.

"After depositing of Part Academic Fee / Fee Payable at the time of Counselling, if a candidate wishes to withdraw the admission against the allotted seat, he/she shall be refunded the fee after deduction of Rs.1000/-; subject to that, that withdrawal is received in the Admissions Branch before conduct of 2nd Counselling.

If withdrawal application is received during or after the completion of 2nd Counselling; but before the conduct of admissions through 'Direct Mode' notified by the University, he/she be refunded the fee after deduction of Rs. 3000/-.

If any candidate apply for withdrawal within 15 days of close of admissions (last day of last Counselling / Direct Admission), a sum upto 50% of fees shall be deducted." If any candidate apply for withdrawal, thereafter, no request of withdrawal shall be considered and no refund shall be admissible."

This is subject to the guidelines provided by the Statutory Regulatory Bodies like MCI, DCI etc., if any.

Note: All the candidates shall apply for withdrawal of admission and refund of fees, in prescribed format, directly in the Admission Branch on all working days upto 04.00 p.m, GGSIP University.

## **ADMISSION BROCHURE**

# ACADEMIC SESSION 2020-2021

## **PART-D**

Programme wise Seat Intake and Fee Structure Academic Session 2019-20



## **Guru Gobind Singh Indraprastha University**

Sector 16C, Dwarka, Delhi 110078 www.ipu.ac.in

## **Table of Contents**

Chapter 13: List of Programmes running in Affiliated Institutes / USS during the Academic Session 2019-20	5
13.1 National Level Test Based Admissions (Non-CET)	5
13.1.1 B.Tech /B.Tech –M.Tech (Dual Degree) (CET Code 131)	5
13.1.2 BA LLB / BBA LLB (Integrated) [CET Code-121]	7
13.1.3 Master of Laws (LLM)(CET Code-112)	8
13.1.4 MBA (CET Code-101)	8
13.1.5 MBA (IT) (CET Code-116)	9
13.1.6 B.Arch (CET Code-100)	10
13.1.7 MCA (CET Code-105)	10
13.1.8 MBBS (CET Code-103)	10
13.1.9 BAMS (CET Code-153)	11
13.1.10 BHMS (CET Code-154)	11
13.1.11 BDS (CET Code-104)	11
13.1.12 PGMC (CET Code-102) (50% each in All India Quota and State /Institutional Quota)	11
13.1.13 SSMC (D.M. / M.Ch.)	12
13.1.14 PGAC (MD AYUSH) (CET Code-196) (50% each in All India Quota and State / Institutional Quota)	13
13.2 CET Based Admissions:	13
13.2.1 M.Tech (CET Code-139)	13
13.2.2 M.Tech (CET Code-140)	13
13.2.3 M.Tech (Robotics & Automation)(CET Code-156)	14
13.2.4 M.Tech (Chemical Engineering)(CET Code-152)	14
13.2.5 M.Tech (Biotechnology)(CET Code-148)	14
13.2.6 M.Tech (Nano Science & Technology)(CET Code-149)	14
13.2.8 M.Tech (Tool Engineering)(CET Code-147)	14
13.2.9 MA (MC) (CET Code-106)	14
13.2.10 MPT (CET Code-107)	15
13.2.11 MOT (N)(CET Code-108)	15
13.2.12 MPO (CET Code-109)	15
13.2.14 M.Sc(NRM) (CET Code-145)	15
13.2.15 M.Sc (B&C) (CET Code-123)	15

13.2.16 MA.(English) (CET Code 113)	15
13.2.17 M.A (Criminology) (CET Code 118)	16
13.2.18 M.Sc (Forensic Science) (CET Code 119)	16
13.2.19 M.Ed (CET Code 120)	16
13.2.20 MA (HERIT) (CET Code 141)	16
13.2.21 MA (Eco) (CET Code 162)	16
13.2.22 MCA(LE) (CET Code 163)	16
13.2.23 M.Sc (Nursing) (CET Code 198)	17
13.2.24 M.Sc (Yoga) (CET Code 187)	17
13.2.25 BCA (CET Code 114)	17
13.2.26 B.Sc. (Nursing) (CET Code 115)	19
13.2.27 B.Ed. (CET Code 122)	20
13.2.29 BBA (CET Code 125)	22
13.2.30 B.A (Eng) (H) (CET Code-184)	24
13.2.31 B. (Com) (H) (CET Code-146)	25
13.2.32 B.Sc (Yoga) (CET Code 117)	26
13.2.33 B.Ed (Spl.Ed.) (CET Code 159)	26
13.2.34 B.A. (ECO) (H) (CET Code 197)	27
13.2.35 B.Sc. (Nursing) (Post Basic) (CET Code 188)	27
13.2.36 LE-B.Tech (Diploma) and (B.Sc Graduate) (CET Code 128 & 129)	27
13.2.37 B.Tech (Biotechnology) (CET Code 130)	31
13.2.38 BA (JMC) (CET Code 126)	31
13.2.39 BHMCT (CET Code 126)	32
13.2.40 B PHARMA (CET Code 133)	32
13.3 Weekend Admissions:	33
13.3.1 MBA (WE) (CET Code 155)	33
13.3.2 LLM (WE) (CET Code 181)	33
13.3.3 M.Tech (CSE-Weekend) (CET Code 182)	33
13.3.4 M.Tech (ECE-Weekend) (CET Code 183)	33
13.3.5 MBA (DM) (WE) (CET Code 186)	33
13.4 Postgraduate Diploma (No CET) Admissions:	33
13.4.1 PGDYTMP (CET Code 176)	33
13.4.2 PGDDPR (CET Code 180)	33
13.5 Postgraduate Diploma (CET) Admissions:	34

13.5.1 ADCGC (CET Code 175)
13.5.2 PGDSM (CET Code 177)
13.5.3 PGDVVA (CET Code 178)
13.5.4 PGDCCL (CET Code 179)
13.6 Vocational (No CET) Admissions:
13.6.1 M.Voc. (Software Development) (CET Code 190)
13.6.2 M.Voc. (Automobile) (CET Code 189)
13.6.3 M.Voc. (Interior Design) (CET Code 191)
13.6.4 B.Voc. (CET Code 200)
14.1 INSTITUTE WISE PROPOSED FEES FOR ACADEMIC YEARS 2019-20, 2020-21 AND 2021-22, APPLYING BASE RATE AVERAGE (INCLUDING LATERAL ENTRY COURSES) 36
14.2 Fee Structure to be charged by University School of Studies (USS), GGSIP University for fresh admissions for the Academic Sessions 2019-20
14.4 Fee Structure to be charged by Delhi Institute of Tool Engineering from the Academic Year 2018-19 - reg
14.5 Fee Structure to be charged by all Govt. Institutes of Technology, Delhi from the Academic Year 2016-17 onwards - reg
14.6 Fee Structure to be charged B.Voc/D.Voc couses (NSQF Level 5 to NSQF Level 7)45
14.7 Fee Structure to be charged M.Voc. Courses (NSQF Level 8 & 9)

## Chapter 13: List of Programmes running in Affiliated Institutes / USS during the Academic Session 2019-20

## **13.1 National Level Test Based Admissions (Non-CET)**

## 13.1.1 B.Tech /B.Tech –M.Tech (Dual Degree) (CET Code 131)

S.No.	Name of the Institute	Programme	
		duration 4yrs	Intake
1.	Ambedkar Institute of Advanced Communication Technologies and	B.TECH (ECE)	120
1.	Research, Geeta Colony, Delhi-110092	B.TECH (CSE)	60
	Bhagwan Mahaveer College of Engineering & Management (Jain	B.TECH (CSE)	120
	Minority Institution), Jatheri Road, Barota Chowki, Jagdishpur,		
2.	Sonepat		
	bonepat	B.TECH (EEE)	60
		B.TECH (ECE)	120
	Bhagwan Parshuram Institute of Technology, P.S.P4, Sector 17,	B.TECH (CSE)	120
3.	Rohini, Delhi- 110085	B.TECH (IT)	60
		B.TECH (EEE)	60
		B.TECH (ECE)	120
		B.TECH (ECE)	60
		B.TECH (CSE)	60
			60
	Bharati Vidyapeeth's College of Engineering, A-4, Pashchim Vihar,	BTECH (ICE)	
4.		B.TECH (EEE)	60
4.	New Delhi-110063	B.TECH (ECE)	60
		(2nd Shift)	60
		B.TECH (CSE)	60
		(2nd Shift)	60
		B.TECH (IT)	60
		(2nd Shift)	60
	BM Institute of Engineering & Technology (Jain Minority Institution), Behind Fazilpur Power Station Sonepat, Bahalgarh Road, Village Raipur, Sonepat, Haryana	B.TECH (CVE)	60
5.		B.TECH (CSE)	180 60
3.		B.TECH (ME)	
		B.TECH (ECE)	90
	Ch. Darlan Darlant Cont. Engineering Called Datint Dar Tale	B.TECH (EEE)	15
	Ch. Brahm Prakash Govt. Engineering College, Behind Rao Tula	B.TECH (IT)	60
6.	Ram Hospital, Jaffarpur, New Delhi-110073	B.TECH (CVE)	60
		B.TECH (ME)	60
	Delhi Institute of Technology & Management (Sikh Minority	B.TECH (CVE)	90
7.	Institute), NH-1, Village Barot, Tehsil Gannaur, Sonepat, Haryana	B.TECH (CSE)	120
		B.TECH (ECE)	90
		B.TECH (ME)	90
	Delhi Institute of Tool Engineering, Okhla Industrial Area, Phase II,	B.TECH (TE)	60
8.	Delhi 20 (Head Office at Wazirpur Industrial Area, Delhi- 110052)	D TELOTI (A CETT)	60
		B.TECH (MET)	60
9.	Delhi Technical Campus, 28/1, Knowledge Park- III, Greater Noida,	B.TECH (ECE)	60
	(U.P.)	BTECH (MAE)	60
		B.TECH (CVE)	60
		B.TECH (CSE)	120
		B.TECH (ECE)	120
10	Dr. Akhilesh Das Gupta Institute of Technology & Management (Earlier name is Northern India Engineering College), FC-26,	B.TECH (CSE)	120
10		B.TECH (IT)	120
		BTECH (MAE)	120

S.No.	Name of the Institute	Programme	
		duration 4yrs	Intake
	Shastri Park, New Delhi- 110053	B.TECH (EEE)	120
		B.TECH (CVE)	120
		B.TECH (ME)	60
		B.TECH (ECE)	
		(2nd Shift)	120
		B.TECH (CSE)	
		(2nd Shift)	60
		B.TECH (IT)	
		(2nd Shift)	60
		BTECH (MAE)	
		(2nd Shift)	60
		B.TECH (EEE)	
		(2nd Shift)	60
	G. B. Pant Govt. Engineering College, Okhla Industrial Estate,	B.TECH (ECE)	60
11.	Phase III, Okhla, New Delhi-110020	B.TECH (CSE)	60
	Thuse III, Skillin, New Bellin 110020	BTECH (MAE)	60
		B.TECH (CSE)	60
	Greater Noida Institute of Technology, Plot No. 6-C, Knowledge	B.TECH (ECE)	60
12.	Park II, Greater Noida, Distt. Gautam Budh Nagar, UP	B.TECH (IT)	60
		B.TECH (ME)	60
		B.TECH (ECE)	120
		B.TECH (CSE)	120
	Guru Teg Bahadur Institute of Technology, (Sikh Minority Institute) (Minority Educational Institute), G-8 Area, Rajouri Garden, Opp. Swarg Ashram Mandir, Delhi-110064	B.TECH (IT)	120
		B.TECH (EEE)	60
		B.TECH (ECE)	00
13.		(2nd Shift)	60
		B.TECH (CSE)	00
		(2nd Shift)	60
		B.TECH (IT)	00
		(2nd Shift)	60
		B.TECH (ECE)	120
		B.TECH (CSE)	120
		B.TECH (IT)	60
	HMR Institute of Technology & Management, Hameedpur, Delhi-	BTECH (MAE)	120
14.	110036	B.TECH (EEE)	120
	110030	B.TECH (ECE)	120
		(2nd Shift)	60
		B.TECH (CSE)	00
		(2nd Shift)	60
		B.TECH (CVE)	60
	JIMS Engineering Management Technical Campus, 48/4,	BTECH (ME)	60
15.	Knowledge Park-III, Greater Noida	B.TECH (CSE)	120
		B.TECH (ESE)	60
		B.TECH (ECE)	180
		B.TECH (ECE)	180
		B.TECH (CSE)	180
	Maharaja Agrasen Institute of Technology, Sector - 22, Rohini,	BTECH (MAE)	180
16.	Delhi- 110085	B.TECH (EEE)	180
		B.TECH (EEE)	60
		B.TECH (ME)	00
		(2nd Shift)	60
		(Ziiù Siiiit)	60

S.No.	Name of the Institute	Programme	
		duration 4yrs	Intake
		B.TECH (ECE)	120
		B.TECH (CSE)	180
		B.TECH (IT)	120
	Maharaja Surajmal Institute Technology, C-4, Janak puri, New	BTECH (EEE)	60
17.		B.TECH (ECE)	
1/.	Delhi-110085	(2nd Shift)	60
		B.TECH (CSE)	
		(2nd Shift)	60
		B.TECH (IT)	
		(2nd Shift)	60
		B.TECH (EE)	30
	Mahavir Swami Institute of Technology (Jain Minority Institution), Jagdishpur, Near O P Jindal University, Sonepat, Haryana	B.TECH (ME)	60
18.		B.TECH (CVE)	60
		B.TECH (ECE)	60
		B.TECH (CSE)	60
		B.TECH (CVE)	60
	Trinity Institute of Innovations in Professional Studies, Plot no 2B/1, Knowledge Park - III, Greater Noida, Uttar Pradesh – 2011308	B.TECH (CSE)	60
19.		B.TECH (ECE)	60
		B.TECH (IT)	60
		B.TECH (ME)	60
	University School of Chemical Technology, Sector 16 C, Dwarka,	B.TECH (CE)	
20.	•	(Dual Degree)	40
20.	New Delhi - 110078	B.TECH (BCE)	
		(Dual Degree)	30
		B.TECH (IT)	
	University School of Information & Communication Technology, Sector 16 C, Dwarka, New Delhi - 110078	(Dual Degree)	60
21.		B.TECH (CSE)	
21.		(Dual Degree)	60
		B.TECH (ECE)	
		(Dual Degree)	60

## 13.1.2 BA LLB / BBA LLB (Integrated) [CET Code-121]

S.No.	Name of the Institute	Programme duration 5 years	Intake
1.	Ideal Institute of Management and Technology, 16X, Karkardooma Institutional Area, Delhi - 92	BA LLB (Integrated)	110
2.	Maharaja Agrasen Institute of Management Studies, Sector - 22, Rohini, Delhi - 110085.	BA LLB (Integrated)	120
3.	University School of Law & Legal Studies, GGSIP University	BA LLB (Integrated)	60
3.	Campus, Sector 16C, Dwarka, New Delhi - 75	BBA LLB (Integrated)	40
4.	Vivekananda Institute of Professional Studies, AU Block (Outer	BA LLB (Integrated)	300
<b>4.</b>	Ring Road), Pitampura, New Delhi	BBA LLB (Integrated)	180
5.	Gitarattan International Business School, Rohini Educational Society	BA LLB (Integrated)	60
	at PSP, Complex - II, Madhuban Chowk, Delhi	BBA LLB (Integrated)	60

S.No.	Name of the Institute	Programme duration 5 years	Intake
6.	Trinity Institute of Professional Studies, Sec-9, Dwarka (Adjacent to Metro Pillar No. 1160), New Delhi - 110075.	BA LLB (Integrated)	60
7.	Chanderprabhu Jain College Of Higher Studies & School of Law,	BA LLB (Integrated)	180
/.	Plot No. OCF, Sector A-8, Narela, Delhi	BBA LLB (Integrated)	120
8.	Delhi Institute Of Rural Development, Holambi Khurd, Delhi -	BA LLB (Integrated)	120
8.	110082	BBA LLB (Integrated)	60
0	JIMS Engineering Management Technical Campus, 48/4, Knowledge Park – III, Greater Noida	BA LLB (Integrated)	120
9.		BBA LLB (Integrated)	120
10	Sant Vivekananda College of Law and Higher Studies, NH 24, Delhi	BA LLB (Integrated)	60
10.	Hapur Road, Jindal Nagar, Ghaziabad, U.P.	BBA LLB (Integrated)	60
11.	Trinity Institute of Innovations in Professional Studies, Plot no 2B/1, Knowledge Park - III, Greater Noida, Uttar Pradesh - 2011308	BA LLB (Integrated)	60
10	Delhi Metropolitan Education (Sunshine Education & Development Society), B-12, Sector 62, Noida, U.P.	BA LLB (Integrated)	180
12.		BBA LLB (Integrated)	120
12	Fairfield Institute of Management & Technology, Plot No. 1037/1,	BA LLB (Integrated)	240
13.	Kapashera, New Delhi - 110037	BBA LLB (Integrated)	240

## 13.1.3 Master of Laws (LLM)(CET Code-112)

S.No.	Name of the Institute	Programme duration 1 years	Intake
1.	University School of Law & Legal Studies, GGSIP University Campus, Sector 16C, Dwarka, New Delhi – 75	LLM	40
2.	Vivekananda Institute of Professional Studies, AU Block (Outer Ring Road), Pitampura, New Delhi	LLM (Corporate Law)	60

## 13.1.4 MBA (CET Code-101)

S. No.	Name of the Institute	Programme duration 2 yrs	Intake
1.	University School of Management Studies Sec 16 C Dwarka GGSIP University	MBA	100
		MBA (Financial Analysis)	60
2.	Army Institute of Management & Technology, Plot No. M-1, Block NO. Pocket-5, Greater NOIDA-201306	MBA	120
3.	Accman Business School, 46 A/2, Knowledge Park III, Greater Noida, UP 201308	MBA	120

S. No.	Name of the Institute	Programme duration 2 yrs	Intake
4.	Banarsidas Chandiwala Institute Of Professional Studies, Plot No. 09, Sector-11, Phase-I, Dwarka, New Delhi -75	MBA	120
5.	Bhagwan Parshuram Institute of Technology, P.S.P -4, Sector 17, Rohini, Delhi-110085	MBA	60
6.	BM Institute of Engineering & Technology, Behind Fazilpur Power Station Sonepath, Bahalgarh Road, Village Raipur, Sonepat, Haryana (Minority Institute)	MBA	30
7.	Dr. Akhilesh Das Gupta Institute of Technology & Management, FC-26, Shastri Park, New Delhi 110053. (Earlier name is Northern India Engineering College)	MBA	120
8.	Delhi Institute Of Advanced Studies, Plot No.6, Sector-25, Rohini, Delhi - 110085	MBA (Financial	120 60
9.	Delhi Technical Campus, 28/1, Knowledge Park, III, Greater NOIDA, UP	Management) MBA	60
10.	Fostima Business School, Plot No. HAF-1, Sector 9, Dwarka, New Delhi	MBA	60
11.	Gitarattan International Business School, Rohini Educational Society at PSP, Complex-II, Madhuban Chowk, Delhi	MBA (2nd shift) MBA (IB)	180 120 60
12.	Institute of Information Technology & Management, D-29, Institutional Area, Janak Puri, New Delhi – 110058	MBA	60
13.	Maharaja Agrasen Institute Of Technology, Sector-22, Rohini, Delhi – 110085.	MBA	180
14.	Management Education & Research Institute, 53-54, Institutional Area, Janak Puri, New Delhi - 110058.	MBA (2nd shift)	120 120
15.	Periyar Management and Computer College, 1&2 Institutional Area, Jasola, New Delhi	MBA	120
16.	Rukmini Devi Institute of Advanced Studies, 2A & 2B, Ph-1, Madhuban Chowk, Rohini, Delhi - 110085	MBA (2nd shift)	120 120
17.	Tecnia Institute of Advanced Studies, Madhuban Chowk, Rohini, Delhi - 110085	MBA MBA (2nd shift)	120 120
18.	Society for Computer Education & Management Studies, NDIIT 105 MOR Pocket Kalkaji Near BhaironMandir, New Delhi	MBA	60
19.	Bhai Parmanand Institute Of Business Studies, Opp. Madhuban, Shakarpur (Ext.), Delhi – 110092	MBA	40

## 13.1.5 MBA (IT) (CET Code-116)

S. No.	Name of the Institute	Programme duration 2 yrs	Intake
1.	Centre for Development of Advanced Computing (C-DAC), Anusandhan Bhawan, C-56/1, Institutional Area,	MBA(IT)	60
	Sector-62, Noida-201309 (U.P)		

## 13.1.6 B.Arch (CET Code-100)

S. No.	Name of the Institute	Programme duration 5 yrs	Intake
1.	University School of Architecture & Planning, University Campus, Dwarka, New Delhi.	B.Arch.	80
2.	Bhagwan Mahaveer School of Architecture, Jagdishpur, Near O.P. Jindal University, Sonepat, Haryana.	B.Arch.	80
3.	Delhi Technical Campus, 28/1, Knowledge Park III, Greater Noida.	B.Arch.	80
4.	MBS School of Planning & Architecture, Sec – 9, Dwarka, New Delhi.	B.Arch.	120
5.	Vastu Kala Academy, 9/1 Aruna Asaf Ali Marg, New Delhi.	B.Arch.	40

## 13.1.7 MCA (CET Code-105)

S.No.	Name of the Institute	Programme Duration 03 yrs	Intake
1.	Banarsidas Chandiwala Institute of Information Technology, Chandiwala Estate, Maa Anandmai Ashram Marg, Kalkaji, New Delhi-110019	MCA	60
2.	Bharti Vidyapeeth's Institute of Computer Applications &	MCA 2 15115	60
3.	Management, A-4, Pachim Vihar, New Delhi-110063 Institute of Information Technology and Management, D-29, Institutional Area, Janak Puri, New Delhi-110058	MCA 2nd Shift MCA	60
	Jagan Institute of Management Studies, 3, Institutional Area, Sector-	MCA	60
4.	5, Rohini (Near Rajiv Gandhi Cancer Research Institute) Delhi- 110085	MCA 2nd Shift	60
5.	Lal Bahadur Shastri Institute of Management, Plot No.11/7, Sector-11, Dwarka, New Delhi-110075	MCA	60
6.	Vivekananda Institute of Professional Studies, AU-Block (Outer Ring Road), Pitampura, New Delhi-110088	MCA	120
7.	Bhai Parmanand Institute of Business Studies, Opp. Madhuban, Shakarpur (Extn.), Delhi-110092	MCA	60
8.	University School of Information and Communication Technology, Sec 16 C Dwarka, Delhi-110078	MCA	60
9.	Guru Nanak Institute of Management, Road NO. 75, Punjabi Bagh (West), New Delhi-110026 (SIKH MINORITY)	MCA	60
10.	C-DAC (formerly Electronics Research & Development Centre of India), Govt. of India, Anusandhan Bhawan, C-56/1, Institutional Area, Sector-62 Noida U.P.	MCA	60

## 13.1.8 MBBS (CET Code-103)

S.No.	Name of the Institute	Programme duration 5 ½ yrs	Intake
1.	Army College of Medical Science, Near Base Hospital, Delhi Cantt., New Delhi	MBBS	100
2.	Dr. BSA Hospital, Medical College, Sector-6, Rohini, Delhi	MBBS	100
3.	NDMC Medical College at Hindu Rao Hospital, Malka Ganj, Delhi	MBBS	50
4.	VMMC & SJH, New Delhi	MBBS	150
5.	PGIMER, Dr. RML Hospital, New Delhi (New College in Academic Session 2019-20)	MBBS	100

#### 13.1.9 BAMS (CET Code-153)

S.No.	Name of the Institute	Programme of duration 4 ½ yrs	Intake
1.	Ch. Brahm Prakash Ayurved Charak Sansthan, Khera Dabar, Najafgarh, Delhi	BAMS	100

#### 13.1.10 BHMS (CET Code-154)

S.No.	Name of the Institute	Programme of duration 5 ½ yrs	Intake
1.	Dr. B.R. Sur Homeopathic Medical College and Hospital and Research Centre, Nanak Pura Moti Bagh, New Delhi 110021	BHMS	50

#### 13.1.11 BDS (CET Code-104)

S.No.	Name of the Institute	Programme of duration 5 yrs	Intake
1	ESIC Dental College and Hospital, Rohini, New Delhi- 110085	BDS	50

### 13.1.12 PGMC (CET Code-102) (50% each in All India Quota and State /Institutional Quota)

		Programme of duration 3	
S.No.	Name of the Institute	yrs for Degree & 2yrs for	Intake
		Diploma	
		MD Anatomy	8
		MD Anesthesiology	65
		MD Biochemistry	4
		MD Community Medicine	9
		MD Dermatology (DVL)	5
		MD Forensic Medicine	4
		MD General Medicine	24
		MD Microbiology	5
		MD Paediatrics	16
		MD Pathology	10
		MD Pharmacology	3
		MD Physical Medicine &	
1.	VMCC & Safdarjung Hospital, New Delhi 110026	Rehabilitation	5
1.		MD Physiology	7
		MD Psychiatry	5
		MD Radio-Diagnosis	12
		MD Radiotherapy	4
		MD Sports Medicine	5
		MS General Surgery	21
		MS Obstetrics & Gyne	30
		MS Ophthalmology	7
		MS Orthopedics	15
		MS Oto-rhino-laryngology (ENT)	8
2	DCIMED De DMI Hoomital Navy Dalhi	MD Anesthesiology	29
2.	PGIMER Dr. RML Hospital, New Delhi	MD Dermatology (DVL)	5

		<b>Programme of duration 3</b>		
S.No.	Name of the Institute	yrs for Degree & 2yrs for	Intake	
		Diploma		
		MD General Medicine	24	
		MD Microbiology	5	
		MD Paediatrics	18	
		MD Pathology	9	
		MD Psychiatry	7	
		MD Radio Diagnosis	15	
		MS General Surgery	16	
		MS Obstetrics &	10	
	Gynecology		10	
		MS Opthalmology	4	
		MS Orthopedics	6	
		MS E.N.T. (Ear, Nose &	5	
		Throat)		
		Diploma in Opthalmology	1	
		MD Anaesthesiology	6	
		MD Dermatology (DVL)	3	
		MD General Medicine	4	
3		MD Paediatrics	4	
3	PGIMSR ESI Hospital, Basaidarapur, New Delhi	MS General Surgery	4	
		MS Obstetrics &	8	
		Gynecology	o	
		MS Opthalmology	1	
		MS Orthopaedics	8	

#### 13.1.13 SSMC (D.M. / M.Ch.)

S.No.	Name of the Institute	Programme of duration 3 yrs	Intake	
		DM (Cardiology)	02	
	VMCC & Safdarjung Hospital, New Delhi	M.Ch. (Plastic & Reconstructive	10	
1	110026	Surgery)	10	
		M.Ch. (Peadiatrics Surgery)	04	
		M.Ch. (Urology)	04	
		DM (Cardiology)	04	
		M. Ch. (CTVS)	04	
		DM (Nephrology)	03	
		DM (Neurology)	04	
2	PGIMER Dr. RML Hospital, New Delhi	M.Ch. (Neuro Surgery)	05	
		M.Ch. (Urology)	04	
		M.Ch. (Peadiatrics Surgery)	04	
		M.Ch. (Plastic & Reconstructive	04	
		Surgery)	04	
		DM (Neonatology)	02	
3.	PGIMSR ESI Hospital, Basaidarpur, New Delhi	DM (Pulmonary Medicine &	02	
٥.	1 Onvisic Est Hospital, Dasaidalpul, New Delli	Critical Care Medicine)		

# 13.1.14 PGAC (MD AYUSH) (CET Code-196) (50% each in All India Quota and State / Institutional Quota)

S.No.	Name of the Institute	Programme of duration 3 yrs	Intake
		Rachna Sharir	6
		Kaya Chikitsa	6
1	Ch. Brahm Prakash Ayurved Charak Sansthan, Khera Dabar, Najafgarh, Delhi	Rog Nidan & Vikriti Vigyan	6
		Kriya Sharir	6
		Panch Karma	5

#### **13.2 CET Based Admissions:**

#### 13.2.1 M.Tech (CET Code-139)

S.No.	Name of the Institute	Programme duration 2	Intake
	Name of the institute	years	Intake
		M.Tech. (Computer	18
1	University School of Information & Communication	Science Engineering)	10
	Technology, Sector 16 C, Dwarka, New Delhi - 110078	M.Tech. (Information	25
		Technology)	
2	Ambedkar Institute of Advanced Communication Technologies	M.Tech. (Information	18
	and Research, Geeta Colony, Delhi-110092	Security)	10
		M.Tech. (Computer	25
3	C-DAC,NOIDA, (Formerly Electronics Research & Development Centre of India) Govt. of India, anusandhan	Science & Engineering)	25
3	Bhawan, C-56/1, Institutional Area, Sector-62, Noida	M.Tech. (Information	25
İ	Diawan, C 30/1, institutional rifett, bectof-02, fiolda	Technology)	23

#### 13.2.2 M.Tech (CET Code-140)

S.No.	Name of the Institute	Programme duration 2 years	Intake
1.	University School of Information & Communication Technology, Sector 16 C, Dwarka, New Delhi - 110078	M.Tech. (Electronics & Communication Engineering)	18
2.	C-DAC,NOIDA, (Formerly Electronics Research & Development Centre of India) Govt. of India, anusandhan Bhawan, C-56/1, Institutional Area, Sector-62, Noida	M.Tech. (VLSI Design)	25
3.	Ambedkar Institute of Advanced Communication Technologies and	M.Tech. (Digital Communication) M.Tech. (Signal Processing)	18
	Research, Geeta Colony, Delhi-110092	M.Tech. (RF & Microwave Engineering)	18

#### 13.2.3 M.Tech (Robotics & Automation)(CET Code-156)

S.No.	Name of the Institute	Programme duration 2 years	Intake
1	University School of Information & Communication Technology, Sector 16 C, Dwarka, New Delhi - 110078	M.Tech. (Robotics & Automation)	18

#### 13.2.4 M.Tech (Chemical Engineering)(CET Code-152)

S.No.	Name of the Institute	Programme duration 2 years	Intake
1	University School of Chemical Technology, Sector 16 C,	M.Tech. (Chemical	30
	Dwarka, New Delhi – 110078	Engineering)	30

#### 13.2.5 M.Tech (Biotechnology)(CET Code-148)

S.No.	Name of the Institute	Programme duration 2 years	Intake
1	University School of Bio-Technology, Sector 16 C, Dwarka,	M.Tech. (Bio	10
	New Delhi – 110078	Technology)	10

#### 13.2.6 M.Tech (Nano Science & Technology)(CET Code-149)

S.No.	Name of the Institute	Programme duration 2 years	Intake
1	University School of Basic and Applied Sciences, Sector 16 C,	M.Tech. (Nano	15
	Dwarka, New Delhi – 110078	Science Technology)	13

#### 13.2.7 M.Tech (Engineering Physics) (CET Code-150)

S.No.	Name of the Institute	Programme duration 2 years	Intake
1	University School of Basic and Applied Sciences, Sector 16	M.Tech. (Engineering	18
	C, Dwarka, New Delhi – 110078	Physics )	10

#### 13.2.8 M.Tech (Tool Engineering)(CET Code-147)

S.No.	Name of the Institute	Programme duration 2 years	Intake
	Delhi Institute of Tool Engineering Okhla Industrial Area,	M.Tech. (Tool	
1	Phase- II, Delhi- 110020 (Head Office at Wazirpur Industrial	Engineering)	18
	Area, Delhi- 110052)		

#### 13.2.9 MA (MC) (CET Code-106)

S.No.	Name of the Institute	Programme duration 2yrs	Intake
1.	University School Of Mass Communication, GGS Indraprastha University Campus, Sector 16 C, Dwarka, Delhi	MA(MC)	60

#### **13.2.10 MPT (CET Code-107)**

S.No.	Name of Institute	Programme	Intake
	MPT (Musculoskeletal)	8	
1	1. Kunj, New Delhi 110070	MPT(Neurology)	8
1.		MPT (Sports)	9
		MPT (Cardiopulmonary)	5

#### 13.2.11 MOT (N)(CET Code-108)

S.	Name of the Institute	Programme	Intake
No.		2 yrs Duration	
1	ISIC Institute of Rehabilitation Sciences, Sector - C, Vasant	MOT (Neurology)	10
	Kunj, New Delhi – 110070		

### 13.2.12 MPO (CET Code-109)

S.	Name of the Institute	Programme	Intake
No.		2 yrs Duration	
1	ISIC Institute of Rehabilitation Sciences, Sector - C, Vasant	Masters in Prosthetics	
1	Kunj, New Delhi - 110070	& Orthotics (MPO)	16
	Kunj, new Denn - 110070		

#### **13.2.13 M.Sc(EM) (CET Code-111)**

S.No.	Name of the Institute	Programme of duration 02 yrs	Intake
1.	University School of Environment Management, Sector-16C, Dwarka, GGSIP University	M.Sc(EM)	25

#### 13.2.14 M.Sc(NRM) (CET Code-145)

S.No.	Name of the Institute	Programme of duration 02 yrs	Intake
1	University School of Environment Management, Sector-16C, Dwarka, GGSIP University	M.Sc(NRM)	25

#### 13.2.15 M.Sc (B&C) (CET Code-123)

S.No.	Name of the Institute	Programme of duration 02 yrs	Intake
1	University School of Environment Management, Sector-16C, Dwarka, GGSIP University	M.Sc(B&C)	20

#### 13.2.16 MA.(English) (CET Code 113)

S.No.	Name of the Institute	Programme of duration 02 yrs	Intake
1	University School of Humanities & Social Sciences, Sec 16 C Dwarka GGSIP University	M.A.(ENGLISH)	60

#### **13.2.17 M.A** (Criminology) (CET Code 118)

S.No.	Name of the Institute	Programme of duration 2yrs	Intake
1.	Lok Nayak Jayaprakash Narayan National Institute of Criminology and Forensic Science, Sector-3, Outer Ring Road, Rohini, Delhi	M.A (Criminology)	22

#### 13.2.18 M.Sc (Forensic Science) (CET Code 119)

S.No.	Name of the Institute	Programme of duration 02 yrs	Intake
1	Lok Nayak Jayaprakash Narayan National Institute of Criminology and Forensic Science, Sector-3, Outer Ring Road, Rohini, Delhi	M.Sc (Forensic Science)	31

#### 13.2.19 M.Ed (CET Code 120)

S.No.	Name of the Institute	Programme of duration 02 yrs	Intake
1	University School Of Education, GGS Indraprastha University Campus, Sector 16 C,	(M.Ed.)	50
	Dwarka, Delhi		

#### 13.2.20 MA (HERIT) (CET Code 141)

S.No.	Name of the Institute	Programme of duration 02 yrs	Intake
1	Delhi Institute of Heritage Management, 18A, Satsang Vihar Marg, Special Institute Area, New Delhi 110067	МАНМ	30
2	Delhi Institute of Heritage Management, 18A, Satsang Vihar Marg, Special Institute Area, New Delhi 110067	МСРНМ	30

#### 13.2.21 MA (Eco) (CET Code 162)

S.No.	Name of the Institute	Programme of duration 02 yrs	Intake
1	University School of Humanities & Social Sciences, Sec 16 C Dwarka GGSIP University	M.A.(ECONOMICS)	40

#### 13.2.22 MCA(LE) (CET Code 163)

S.No.	Name of the Institute	Programme of duration 02 yrs	Intake
1.	Banarsidas Chandiwala Institute of Information Technology, Chandiwala Estate, Maa Anandmai Ashram Marg, Kalkaji, New Delhi-110019.	MCA(LE)	6
2.	Bharti Vidyapeeth's Institute of Computer Applications &	MCA(LE)	6

S.No.	Name of the Institute	Programme of duration 02 yrs	Intake
	Management, A-4, Pachim Vihar, New Delhi-110063.	MCA(LE)2nd Shift	6
3.	Institute of Information Technology and Management, D-29, Institutional Area, Janak Puri, New Delhi-110058.	MCA(LE)	6
4.	Jagan Institute of Management Studies, 3, Institutional Area, Sector-5, Rohini (Near Rajiv Gandhi Cancer	MCA(LE)	6
4.	Research Institute) Delhi-110085.	MCA(LE) 2nd Shift	6
5.	Lal Bahadur Shastri Institute of Management, Plot No.11/7, Sector-11, Dwarka, New Delhi-110075	MCA(LE)	6
6.	Vivekananda Institute of Professional Studies, AU-Block (Outer Ring Road), Pitampura, New Delhi-110088	MCA(LE)	12
7.	Bhai Parmanand Institute of Business Studies, Opp. Madhuban, Shakarpur (Extn.), Delhi-110092	MCA(LE)	6
8.	Guru Nanak Institute of Management, Road NO. 75, Punjabi Bagh (West), New Delhi-110026 (SIKH MINORITY)	MCA(LE)	6
9.	C-DAC (formerly Electronics Research & Development Centre of India), Govt. of India, Anusandhan Bhawan, C-56/1, Institutional Area, Sector-62 Noida U.P.	MCA(LE)	6
10.	Management Education & Research Institute, 53-54, Institutional Area, Janakpuri, New Delhi-110058.	MCA(LE)	6
11.	R.C Institute of Technology, Gopal Nagar, Najafgarh, New Delhi-110043.	MCA(LE)	3
12.	Tecnia Institute of Advanced Studies, Madhuban Chowk,	MCA(LE)	6
	Rohini, Delhi-110085.	MCA(LE) 2nd Shift	6

### 13.2.23 M.Sc (Nursing) (CET Code 198)

S. No	Name of the Institute	Programme of 2 yrs Duration	Intake
1.	National Heart Institute, 49-50, Community Centre, East of Kailash, New Delhi 110065	M.Sc. (Nursing) (CVTN)	10
2.	St. Stephen's College Of Nursing, Tis Hazari, Delhi (Minority Institute)	M.Sc. (Nursing)	08

#### 13.2.24 M.Sc (Yoga) (CET Code 187)

S. No	Name of the Institute	Programme of 2 yrs Duration	Intake
1.	Morarji Desai National Institute of Yoga, 68, Ashoka Road, New Delhi	M.Sc. (Yoga)	15

#### 13.2.25 BCA (CET Code 114)

S. No.	Institute Name & Address	Programme duration 3 yrs	Intake
1.	Integrated Institute of Technology, Sec - 9, Dwarka, New Delhi -	BCA	45

S. No.	Institute Name & Address	Programme duration 3 yrs	Intake
	110075		
2.	Ambedkar Institute of Technology, Shakarpur, Opp. Madhuban, Patparganj Road, Delhi - 92 (Earlier as Ambedkar Integrated Institute of Engineering & Technology)	BCA	60
	Chanderprabhu Jain College of Higher Studies & School of Law, Plot	BCA	30
3.	No. OCF, Sector A-8, Narela, Delhi	BCA (2nd Shift)	30
	COMM-IT, Career Academy(Minority Educational Institution), FC-	BCA	60
4.	31, DDA's Institutional Area, (Near Pushpawati Singhania Hospital) Press Enclave Road, Sheikh Sarai, Ph-II New Delhi-17	BCA (2nd Shift)	30
5.	Fairfield Institute of Management & Technology, Plot No.1037/1, Kapashera, New Delhi-110037	BCA	60
		BCA	60
6.	Institute of Information Technology & Management, D-29, Institutional Area, JanakPuri, New Delhi-110058	BCA (2nd Shift)	60
	Legitate of Languagian In Technology 9 Management D 27 9 29	BCA	120
7.	Institute of Innovation In Technology & Management, D-27 & 28, Institutional Area, Janakpuri, New Delhi-110058	BCA (2nd Shift)	120
	Jagannath International Management School, OCF, Pocket-9, Sector-	BCA	60
8.	B, Vasant Kunj, New Delhi-110070	BCA (2nd Shift)	60
	Jagan Institute Of Management Studies(Rohini), 3, Institutional Area,	BCA	60
9.	Sector-5, Rohini, (Near Rajiv Gandhi Cancer Research Institute), Delhi-85	BCA (2nd Shift)	60
	Vamel Institute of Higher Education and Advance Technology V	BCA	30
10.	Kamal Institute of Higher Education and Advance Technology, K-1(Block) Mohan Garden, New Delhi-110059	BCA (2nd Shift)	30
		BCA	120
11.	Maharaja Surajmal Institute, C-4, Janak Puri, New Delhi-110058	BCA (2nd Shift)	60
	Sirifort Institute of Management Studies, Plot No.8, Sector-25,	BCA	60
12.	Rohini, New Delhi	BCA (2nd Shift)	60
	Sri Guru Tegh Bahadur Institute of Management and Information	BCA	120
13.	Technology, Gurudwara Nanak Piao, G.T.K. Road, Delhi-110033	BCA (2nd Shift)	60
	Trinity Institute of Professional Studies, Sector-9, Dwarka, (Adjacent	BCA	60
14.	to Metro Pillar No.1160) New Delhi-110075	BCA (2nd Shift)	60
	Vivekananda Institute of Professional Studies, AU Block(Outer Ring	BCA	180
15.	Road), Pitampura, New Delhi	BCA (2nd Shift)	120
16.	Bosco Technical Training Society, Don Bosco Technical School, Okhla Road, New Delhi	BCA	60
17.	Kalka Institute of Research & Advanced Studies, Kalka Public School Campus, Alaknanda, New Delhi-1100019	BCA	60
18.	R C Institute of Technology, Gopal Nagar, Najafgarh, New Delhi 110043	BCA	60
19.	Tecnia Institute of Advanced Studies, Madhuban Chowk, Rohini, Delhi - 110085	BCA	60

S. No.	Institute Name & Address	Programme duration 3 yrs	Intake
20.	JIMS Engineering Management Technical Campus, 48/4, Knowledge Park - III, Greater Noida	BCA	60
21.	United College of Education, Plot No. 50, Knowledge Park 3, Greater Noida, G B Nagar, UP	BCA	60
22.	KCC Institute of Legal & Higher Education, 2B-2C, Knowledge Park III, Greater Noida, Gautam Budh Nagar, UP	BCA	60
23.	Raj Kumar Goel Engineering College, 40 KM Stone, NH-24, Delhi Hapur Road, Pilkhuwa, Hapur UP	BCA	30
24.	Delhi Technical Campus, 28/1, Knowledge Park, III, Greater NOIDA, UP	BCA	60
25.	Trinity Institute of Innovations in Professional Studies, Plot No. 2B/1, Knowledge Park-III, Greater Noida, Uttar Pradesh 201308	BCA	60

### 13.2.26 B.Sc. (Nursing) (CET Code 115)

S. No.	Name of the Institute	Programme of 4 yrs Duration	Intake
1.	Lakshmi Bai Batra College Of Nursing, Plot No.45,46, and 47, Tuglakabad, Institutional Area, Mehrauli Badarpur Road, New Delhi – 62	B.Sc.(Hons.) Nursing	60
2.	St. Stephen's College Of Nursing, Tis Hazari, Delhi, (Minority Institute)	B.Sc.(Hons.) Nursing	50
3.	College of Nursing, VMMC & Safdarjang Hospital, New Delhi – 110026	B.Sc.(Hons.) Nursing	50
4.	School of Nursing Hindu Rao Hospital, North Delhi Municipal Corporation, Hindu Rao Hospital, Near Malka Ganj, Delhi 110007	B.Sc.(Hons.) Nursing	20
5.	College of Nursing Kasturba Hospital, North Delhi Municipal Corporation, College of Nursing, Kasturba Hospital, Daryaganj, New Delhi 110002	B.Sc.(Hons.) Nursing	20
6.	College of Nursing, Dr. Ram Manohar Lohia Hospital, New Delhi 110001	B.Sc.(Hons.) Nursing	50

#### 13.2.27 B.Ed. (CET Code 122)

S.No.	Name of the Institute	Programme duration 2yrs	Intake
1.	Delhi Teachers Training College, 340, Deen Pur, Bijwasan Road, Nazafgarh, New Delhi.	B.Ed.	100
2.	Delhi Institute of Rural Development (Sister Branch of DIRD), G. T. Karnal Road, Village Nangli Puna, Delhi-110036.	B.Ed	100
3.	Fairfield Institute of Management & Technology, Plot No.1037/1, Kapashera, New Delhi - 110037	B.Ed	100
4.	Gitarattan Institute of Advanced Studies & Training, D-Block, Sector-7, Rohini, Delhi - 110085 (Only for Female Candidates)	B.Ed	100
5.	Guru Nanak College of Education, Road No. 75, Punjabi Bagh, New Delhi - 110026 (Sikh Minority Institute)	B.Ed	100
6.	Guru Ram Dass College of Education, West Jyoti Nagar, Shahdara, Delhi	B.Ed	100
7.	Institute of Vocational Studies, FC-31, DDA's Institutional Area, Press Enclave Road, Sheikh Sarai, Ph-II, New Delhi - 110017 (Muslim Minority Institute)	B.Ed	100
8.	Kamal Institute of Higher Education and Advance Technology, K-1 (Block) Mohan Garden, New Delhi- 110059	B.Ed	100
9.	Kalka Institute for Research and Advanced Studies, Kalka Public School Campus, Alaknanda, New Delhi - 110019	B.Ed	100
10.	Kasturi Ram College of Higher Education, Village Kureni Narela, Delhi- 110040	B.Ed	100
11.	Lingaya's Lalita Devi Institute of Management Science, 847 - 848, Mandi Road, Vill. Mandi, New Delhi - 110047	B.Ed	100
12.	Maharaja Surajmal Institute, C-4, Janak Puri, New Delhi-110058	B.Ed	100
13.	Pradeep Memorial Comprehensive College of Education, Pratap Vihar, Kirari Extn., Nangloi, Delhi - 110041	B.Ed	100
14.	R.C. Institute of Technology, Gopal Nagar, Najafgarh, New Delhi - 110043	B.Ed	100
15.	Sri Ram Institute of Teacher Education, Village Bamnoli, Sector-28, Dwarka, New Delhi -110045	B.Ed	100
16.	State Council of Educational Research & Training, Varun Marg, Defence Colony, New Delhi	B.Ed	100
17.	Sant Hari Dass College of Higher Education, (Opp. Air Force Station), Bani Camp, Najafgarh, New Delhi - 110043	B.Ed	100

S.No.	Name of the Institute	Programme duration 2yrs	Intake
18.	St. Lawrence College of Higher Education, Geeta Colony, Facility Center, Delhi - 110030 (Only for Female Candidates)	B.Ed	100
19.	V.D. Institute of Technology, Krishan Vihar, Sultan Puri, Delhi - 110041	B.Ed	100
20.	Leelawati Munshi College of Education, Bharatiya Vidya Bhavan 01, Kasturba Gandhi Marg, New Delhi 110001	B.Ed	100
21.	Shri Krishna College of Education, Plot / Khasra: 234, Johnamani, Daula, Baghpat, Uttar Pradesh	B.Ed	100
22.	JIMS Engineering Management Technical Campus, 48/4, Knowledge Park - III, Greater Noida	B.Ed	100
23.	Sant Gopichand Education & Welfare Society, Plot No. 149, Village- Ahera, Harchandpur, Baghpath, UP	B.Ed	100
24.	Army Institute of Education, Plot M-1, Block No-P-5, Greater Noida, Gautam Budh Nagar- 201306	B.Ed	100

#### 13.2.28 Paramedical (CET Code-124):BPO/BPT/B.SC(MLT)/BASLP/BOT

S. No.	Name of the Institute	Programme 4 ½ yrs Duration	Intake
1	ISIC Institute of Rehabilitation Sciences, Sector - C, Vasant Kunj, New Delhi – 110070	ВРО	25
2	Vardhman Mahavir Medical College & Safdarjung Hospital, New Delhi- 110026	BPO	16
S. No.	Name of the Institute	Programme 4 ½ yrs Duration	Intake
1	Banarsidas Chandiwala Institutte of Physiotherapy, Chandiwala Estate, Maa Anandmai Ashram Marg, Kalkaji, New Delhi-19	BPT	60
2	ISIC Institute of Rehabilitation Sciences, Sector - C, Vasant Kunj, New Delhi – 110070	BPT	50
S. No.	Name of the Institute	Programme 3 yrs Duration	Intake
1	Integrated Institute of Technology, Sector 9, Dwarka, New Delhi-110075	B.Sc. (MLT)	30
2	College of Medical Lab Technology, Hindu Rao Hospital, Malka Ganj, Delhi	B.Sc. (MLT)	30
3	Vardhman Mahavir Medical College & Safdarjung Hospital, New Delhi- 110026	B.Sc. (MLT)	25
S.	Name of the Institute	Programme	Intake
No.		4 yrs Duration	
1	Ali Yavar Jung National Institute for the Hearing Handicapped, NRC, C44A, Sector-40, Gautam Budh Nagar, Noida, UP	BASLP	20
S. No.	Name of the Institute	Programme 4½ yrs Duration	Intake
1	ISIC Institute of Rehabilitation Sciences, Sector - C, Vasant Kunj, New Delhi – 110070	ВОТ	25

#### 13.2.29 BBA (CET Code 125)

S. No.	Name of the Institute	Programme of 3 yrs Duration	Intake
1.	Army Institute of Management & Technology, Plot No. M-1, Block No. P-5, Sector - Pocket-5, Greater Noida – 201306	BBA	60
2.	Banarsidas Chandiwala Institute of Professional Studies, Plot No. 9, Sector - 11, Phase I, Dwarka, New Delhi – 110075	BBA	60
3.	Bhagwan Parshuram Institute of Technology, P.S.P 4, Sector - 17, Rohini, Delhi – 110085	BBA (2nd Shift) BBA	60
4.	BM Institute of Engineering & Technology, Behind Fazilpur Power Station Sonepat, Bahalgarh Road, Village Raipur, Sonepat, Haryana (Minority Institute)	BBA	60
5.	Chanderprabhu Jain College Of Higher Studies & School of Law,	BBA	75
	Plot No. OCF, Sector - A - 8, Narela, Delhi	BBA (2nd Shift)	75
		BBA (CAM)	30
		BBA (CAM) (2nd Shift)	30
6.	Dr. Akhilesh Das Gupta Institute of Technology & Management, FC-26, Shastri Park, New Delhi 110053.	BBA	120
7.	Delhi School of Professional Studies and Research, 9, Institutional	BBA	140
	Area, Sector 25, Rohini, Phase - III, Delhi - 110085	BBA (2nd Shift)	110
8.	Delhi Institute Of Advanced Studies, Plot No.6, Sector-25, Rohini, Delhi – 110085	BBA	60
9.	Delhi Institute of Rural Development, Holambi Khurd, Delhi – 110082	BBA	45
10.	Delhi Institute Of Rural Development, (Sister Branch of DIRD), G.	BBA	90
	T. Karnal Road, Village Nangli Puna, Delhi-110036.	BBA (B&I)	60
		BBA (2nd Shift)	60
11.	Delhi Metropolitan Education (Sunshine Education & Development	BBA	120
	Society) B-12, Sector-62, Noida (U.P.)	BBA (2nd Shift)	60
12.	Fairfield Institute of Management & Technology, Plot No. 1037/1,	BBA	120
	Kapashera, New Delhi – 110037	BBA (2nd Shift)	120
13.	Gitarattan International Business School, Rohini Educational	BBA	180
1.1	Society at PSP, Complex-II, Madhuban Chowk, Delhi	BBA (2nd Shift)	180
14.	Ideal Institute of Management and Technology, 16-X,  Kerkerdooms (Near Telephone Eyekongs), Delhi 110002	BBA (2nd Shift)	60
	Karkardooma, (Near Telephone Exchange), Delhi – 110092	BBA (2nd Shift) BBA (CAM)	60 45
		BBA (CAM) (2nd Shift)	45

S. No.	Name of the Institute	Programme of 3 yrs Duration	Intake
15.	Institute of Information Technology & Management, D -29,	BBA	120
	Institutional Area, Janak Puri, New Delhi	BBA (2nd Shift)	120
16.	Institute of Innovation in Technology and Management, D 27 & 28,	BBA	180
	Institutional Area, Janakpuri, New Delhi	BBA (2nd Shift)	180
17.	Jagan Institute of Management Studies, 3, Institutional Area, Sector	BBA	60
	5, Rohini (Near Rajiv Gandhi Cancer Research Institute), Delhi – 110085		60
18.	Jagannath International Management School, MOR Pkt - 105,	BBA	60
	Kalkaji, (Opp. Kalkaji Police Station) New Delhi – 110019	BBA (2nd Shift)	60
19.	Jagannath International Management School, OCF, Pocket - 9, Sector B, Vasant Kunj, New Delhi – 110070	BBA	120
		BBA (2nd Shift)	120
20.	JIMS Engineering Management Technical Campus, 48/4,	BBA	120
	Knowledge Park - III, Greater NOIDA	BBA (2nd Shift)	60
21.	Kasturi Ram College of Higher Education, Vill. Kureni Narela,	BBA	50
	Delhi - 110040	BBA (2nd Shift)	50
22.	Kamal Institute of Higher Education and Advance Technology, K - 1 (Block) Mohan Garden, New Delhi - 110059	BBA	90
		BBA (2nd Shift)	90
23.	KCC Institute of Legal & Higher Education, 2B-2C, Knowledge Park III, Greater Noida, Gautam Budh Nagar, UP	BBA	120
24.	Lingaya's Lalita Devi Institute of Management Science, 847-848, Mandi Road, Vill Mandi, New Delhi – 110047	BBA	180
25.	Maharaja Agrasen Institute of Management Studies, Sector - 22, Rohini, Delhi - 110085	BBA	180
		BBA (2nd Shift)	180
26.	Maharaja Surajmal Institute, C - 4, Janak puri, New Delhi – 110058	BBA	180
		BBA (B&I)	60
		BBA (B&I)	60
		(2nd Shift	
		BBA (2nd Shift)	180
27.	Mahavir Swami Institute of Technology, Sonepat, Haryana (Minority Institution)	BBA	60
28.	Management Education & Research Institute, 53-54, Institutional Area, Janak Puri, New Delhi – 110058	BBA	120
	Thou, sunder this trew Dollin 110030	BBA (2nd Shift)	120
29.	New Delhi Institute of Management, 60 & 61, Tughlakabad Institutional Area, New Delhi - 110062	BBA	180
	Institutional Area, New Delin - 110002	BBA (2nd Shift)	180
30.	Rukmini Devi Institute of Advanced Studies, 2A&2B, Ph I, Madhuban Chowk, Rohini, Delhi – 110085	BBA	180

S. No.	Name of the Institute	Programme of 3 yrs Duration	Intake
31.	Raj Kumar Goel Engineering College, 40 KM Stone, NH-24, Delhi Hapur Road, Pilkhuwa, Hapur, UP	BBA	60
32.	Sant Hari Dass College Of Higher Education, (Opp. Air Force Station), Bani Camp, Najafgarh, New Delhi – 43	BBA	60
33.	Sirifort Institute of Management Studies, Plot No. 8, Sector – 25, Rohini, New Delhi	BBA	120
		BBA (2nd Shift)	120
34.	Sri Guru Tegh Bahadur Institute of Management and Information	BBA	120
	Technology, Gurudwara Nanak Piao, G. T. K. Road, Delhi -	BBA (B&I)	60
	110033	BBA (2nd Shift)	60
		BBA (B&I) (2nd Shift)	60
35.	Tecnia Institute of Advanced Studies, Madhuban Chowk, Rohini,	BBA	180
	Delhi - 110085	BBA (2nd Shift)	180
36.	Trinity Institute of Professional Studies, Sec - 9, Dwarka, (Adjacent	BBA	120
	to Metro Piller No. 1160), New Delhi – 110075		120
37.	United College of Education, Plot No. 50, Knowledge Park 3, Greater Noida, G B Nagar, UP	BBA	60
38.	Vivekananda Institute of Professional Studies, AU Block (Outer	BBA	180
	Ring Road), Pitampura, New Delhi	BBA (2nd Shift)	120
39.	Trinity Institute of Innovations in Professional Studies, Plot No. 2B/1, Knowledge Park-III, Greater Noida, Uttar Pradesh 201308 (New Institute)	BBA	60
40.	Bhai Parmanand Institute of Business Studies, Opp. Madhuban, Shakarpur (Extn.), Delhi - 110092	BBA	40
41.	Meera Bai Institute of Technology, Maharani Bagh, New Delhi	BBA	60
42.	SGIT School of Management, NH-24, Opp. Jindal Pipes Ltd., Jindal Nagar, Gaziabad – 201302	BBA	90

#### 13.2.30 B.A (Eng) (H) (CET Code-184)

S.No.	Name of the Institute	Programme of duration 3yrs	Intake
1.	Fairfield Institute of Management & Technology, Plot No. 1037/1, Kapashera, New Delhi-110037	B.A (English) (Hons)	30
2.	Vivekananda Institute of Professional Studies, AU Block (Outer Ring Road), Pitampura, New Delhi	B.A (English) (Hons)	120

#### 13.2.31 B. (Com) (H) (CET Code-146)

S. N	Name of the Institute	Programme 3 yrs Duration	Intake
1	Chanderprabhu Jain College Of Higher Studies & School of	B. Com. (Hons.)	30
	Law, Plot No. OCF, Sector - A - 8, Narela, Delhi	B.Com (Hons.) 2nd Shift	30
2	Delhi Institute Of Advanced Studies, Plot No.6, Sector-25, Rohini, Delhi – 110085	B. Com. (Hons.)	60
3	Delhi School of Professional Studies and Research, 9, Institutional Area, Sector-25, Rohini, Ph-III, Delhi	B. Com. (Hons.)	70
		B. Com. (Hons.) 2nd Shift	60
4	Delhi Institute Of Rural Development, (Sister Branch of DIRD), G. T. Karnal Road, Village Nangli Puna, Delhi-110036.	B. Com. (Hons.)	60
5	Fairfield Institute of Management & Technology, Plot No.	B. Com. (Hons.)	60
	1037/1, Kapashera, New Delhi - 110037	B. Com. (Hons.) 2 <sup>nd</sup> Shift	60
6	Guru Nanak Institute of Management, Road No.75, Punjabi Bagh (West) New Delhi – 110026 (Minority Institution)	B.Com (Hons.)	60
8	Institute of Innovation in Technology and Management, D 27 &	B. Com. (Hons.)	60
	28, Institutional Area, Janakpuri, New Delhi	B. Com. (Hons.) 2nd Shift	60
9	Institute of Information Technology & Management,	B.Com (Hons.)	60
	D -29, Institutional Area, Janak Puri, New Delhi	B. Com. (Hons.) 2nd Shift	60
10	Jagannath International Management School, MOR Pkt-105 Kalkaji (Opp. Kalkaji Police Station), New Delhi-110 019	B. Com. (Hons.)	60
		B. Com (Hons.) 2nd Shift	60
11	JIMS Engineering Management Technical Campus, 48/4, Knowledge Park - III, Greater NOIDA	B. Com (Hons.)	60
12	Kasturi Ram College of Higher Education, Vill. Kureni Narela, Delhi	B. Com (Hons.)	50
13	KCC Institute of Legal & Higher Education, 2B-2C, Knowledge Park III, Greater Noida, Gautam Budh Nagar, UP	B. Com. (Hons.)	120
14	Lingaya's Lalita Devi Institute of Management Science, 847 - 848, Mandi Road, Vill. Mandi, New Delhi – 110047	B. Com. (Hons.)	60
15	Maharaja Agrasen Institute Of Management Studies, Sector-22, Rohini, Delhi – 85	B. Com. (Hons.)	60
		B. Com (Hons.) 2nd Shift	60
16	Maharaja Surajmal Institute, C - 4, Janak puri, New Delhi -	B. Com (Hons.)	60
	110058	B. Com (Hons.) 2nd Shift	60

S. N	Name of the Institute	Programme 3 yrs Duration	Intake
0.		5 7 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	
17	Raj Kumar Goel Engineering College, 40 KM Stone, NH-24, Delhi Hapur Road, Pilkhuwa, Hapur, UP	B. Com. (Hons.)	60
18	Sirifort Institute of Management Studies,	B. Com. (Hons.)	60
	Plot No. 8, Sector – 25, Rohini, New Delhi	B. Com (Hons.) 2nd Shift	60
19	Trinity Institute of Professional Studies, Sec - 9, Dwarka,	B. Com. (Hons.)	40
	(Adjacent to Metro Piller No. 1160), New Delhi – 110075	B. Com. (Hons.) 2nd Shift	40
20	Vivekananda Institute of Professional Studies, AU Block (Outer Ring Road), Pitampura, New Delhi	B. Com. (Hons.)	180
21	Sant Vivekanand College of Law and Higher Studies, NH-24, Delhi Hapur Road, Jindal Nagar, Delhi NCR, Ghaziabad, UP	B. Com. (Hons.)	60

#### 13.2.32 B.Sc (Yoga) (CET Code 117)

S. No	Name of the Institute	Programme of 3 yrs Duration	Intake
1.	Morarji Desai National Institute of Yoga, 68, Ashoka Road, New Delhi	B.Sc. (Yoga)	30

#### 13.2.33 B.Ed (Spl.Ed.) (CET Code 159)

S. No	Name of the Institute	Programme of 3 yrs Duration	Intake
1.	National Institute For The Empowerment Of Persons With Intellectual Disabilities	B.Ed (Special Education) -(ID)	30
2	Action For Autism National Center For Autism India	B.Ed (Special Education) -(ASD)	30
		B.Ed (Special Education) - (ID)	30
3	Ashtavakra Institute of Rehabilitation Sciences and Research	B.Ed (Special Education) - (HI)	30
		B.Ed (Special Education) - (ASD)	30
4	Army Institute of Education, Plot M-1, Block No-P-5, Greater Noida, Gautam Budh Nagar-201306	B.Ed (Special Education) - (LD)	30

#### 13.2.34 B.A. (ECO) (H) (CET Code 197)

S.No.	Name of the Institute	Programme of duration 3yrs	Intake
1.	Delhi Institute of Rural Development (Sister Branch of DIRD), G.T. Karnal Road, Village Nangli Puna. Delhi-110036	B.A (Hons.) (Economics)	30
2.	Fairfield Institute of Management & Technology, Plot No. 1037/1, Kapashera, New Delhi-110037	B.A (Hons.) (Economics)	60
3.	Maharaja Agrasen Institute of Management Studies, Sector-22, Rohini, Delhi-85	B.A (Hons.) (Economics)	60
4.	Vivekananda Institute of Professional Studies, AU Block (Outer Ring Road), Pitampura, New Delhi	B.A (Hons.) (Economics)	120

#### **13.2.35 B.Sc.** (Nursing) (Post Basic) (CET Code 188)

S. No	Name of the Institute	Programme of 2 yrs Duration	Sanctioned Intake for the A. S. 2019-20
1	St. Stephen's College Of Nursing, Tis Hazari, Delhi	Post Basic Nursing	20
	(Minority Institute)		

#### 13.2.36 LE-B.Tech (Diploma) and (B.Sc Graduate) (CET Code 128 & 129)

S.No.	Name of the Institute	Programme duration 3yrs	Intake
	Ambedkar Institute of Advanced Communication Technologies and	LE-B.TECH (ECE)	12
1.	Research, Geeta Colony, Delhi-110092	LE-B.TECH (CSE)	6
		LE-B.TECH (CSE)	6
	Bhagwan Mahaveer College of Engineering & Management (Jain Minority Institution), Jatheri Road, Barota Chowki, Jagdishpur, Sonepat	LE-B.TECH (ECE)	6
2.		LE-B.TECH (CVE)	6
		LE-B.TECH (IT)	6
		LE-B.TECH (EEE)	6
	Bhagwan Parshuram Institute of Technology, P.S.P4, Sector 17, Rohini, Delhi- 110085	LE-B.TECH (ECE)	12
3.		LE-B.TECH (CSE)	12
	Kolilli, Dellii- 110005	LE-B.TECH (IT)	6
		LE-B.TECH (EEE)	6
4.	Bharati Vidyapeeth's College of Engineering, A-4, Pashchim Vihar, New Delhi-110063	LE-B.TECH (ECE)	12

S.No.	Name of the Institute	Programme duration 3yrs	Intake
		LE-B.TECH	6
		(CSE)	
		LE-B.TECH (IT)	6
		LE-BTECH	6
		(ICE) LE-B.TECH	
		(EEE)	6
		LE-B.TECH	
		(ECE) (2nd	6
		Shift)	
		LE-B.TECH	
		(CSE) (2nd	6
		Shift)	
		LE-B.TECH (IT)	6
		(2nd Shift) LE-B.TECH	
		(CVE)	6
		LE-B.TECH	10
	DM Lacticate of Paris arrive 0 Technology (Lin Minerite	(CSE)	18
5.	BM Institute of Engineering & Technology (Jain Minority Institution), Behind Fazilpur Power Station Sonepat, Bahalgarh	LE-B.TECH	6
<i>J</i> .	Road, Village Raipur, Sonepat, Haryana	(ME)	U
	Roud, Things Rulpur, Bonopus, Haryana	LE-B.TECH	9
		(ECE)	
		LE-B.TECH (EEE)	3
		LE-B.TECH (IT)	6
6.	Ch. Brahm Prakash Govt. Engineering College, Behind Rao Tula	LE-B.TECH	
	Ram Hospital, Jaffarpur, New Delhi-110073	(CVE)	6
		LE-B.TECH	9
		(CVE)	9
		LE-B.TECH	12
7.	Delhi Institute of Technology & Management (Sikh Minority	(CSE)	12
	Institute), NH-1, Village Barot, Tehsil Gannaur, Sonepat, Haryana	LE-B.TECH	9
		(ECE) LE-B.TECH	
		(ME)	9
	Dalla Landraga of Table 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	LE-B.TECH	
8.	Delhi Institute of Tool Engineering, Okhla Industrial Area, Phase II, Delhi 20 (Head Office at Wazirpur Industrial Area, Delhi-	(TE)	6
0.	11, Deliii 20 (Head Office at Wazirpur industriai Afea, Deliii- 110052)	LE-B.TECH	6
	110032)	(MET)	U
		LE-B.TECH	6
		(ECE) LE-BTECH	
	Delhi Technical Campus, 28/1, Knowledge Park- III, Greater	(MAE)	6
9.	Noida, (U.P.)	LE-B.TECH	
	- · · · · · · · · · · · · · · · · · · ·	(CVE)	6
		LE-B.TECH	12
		(CSE)	12
	Dr. Akhilesh Das Gupta Institute of Technology & Management	LE-B.TECH	12
10.	(Earlier name is Northern India Engineering College), FC-26, Shastri Park, New Delhi- 110053	(ECE)	
		LE-B.TECH	12
		(CSE)	

S.No.	Name of the Institute	Programme duration 3yrs	Intake
		LE-B.TECH (IT)	12
		LE-BTECH	12
		(MAE)	
		LE-B.TECH (EEE)	12
		LE-B.TECH	
		(CVE)	12
		LE-B.TECH	
		(ME)	6
		LE-B.TECH	
		(ECE) (2nd	12
		Shift)	
		LE-B.TECH	
		(CSE) (2nd	6
		Shift)	
		LE-B.TECH (IT) (2nd Shift)	6
		LE-BTECH	
		(MAE) (2nd	6
		Shift)	O O
		LE-B.TECH	
		(EEE) (2nd	6
		Shift)	
		LE-B.TECH	6
	G. B. Pant Govt. Engineering College, Okhla Industrial Estate,	(ECE)	
11.		LE-B.TECH	6
	Phase III, Okhla, New Delhi-110020	(CSE) LE-BTECH	6
		(MAE)	
		LE-B.TECH	
		(CSE)	6
		LE-B.TECH	
12.	Greater Noida Institute of Technology, Plot No. 6-C, Knowledge Park II, Greater Noida, Distt. Gautam Budh Nagar, UP	(ECE)	
	Faik II, Gleatel Nolda, Disti. Gautaili Budii Nagai, OF	LE-B.TECH (IT)	6
		LE-B.TECH	6
		(ME)	
		LE-B.TECH	12
		(ECE) LE-B.TECH	
		(CSE)	12
		LE-B.TECH (IT)	12
		LE-B.TECH	
12	Guru Teg Bahadur Institute of Technology, (Sikh Minority	(EEE)	6
13.	Institute) (Minority Educational Institute), G-8 Area, Rajouri	LE-B.TECH	
	Garden, Opp. Swarg Ashram Mandir, Delhi-110064	(ECE) (2nd	6
		Shift)	
		B.TECH (CSE)	6
		(2nd Shift)	
		LE-B.TECH (IT)	6
	HMP Institute of Tachnology & Management, Hemandaus, Dalki	(2nd Shift) LE-B.TECH	
14.	HMR Institute of Technology & Management, Hameedpur, Delhi- 110036	(ECE)	12
	110000	(ECE)	

S.No.	Name of the Institute	Programme duration 3yrs	Intake
		LE-B.TECH	12
		(CSE)	
		LE-B.TECH (IT)	6
		LE-B.TECH (MAE)	12
		LE-B.TECH	
		(EEE)	12
		LE-B.TECH	
		(ECE) (2nd	6
		Shift)	
		LE-B.TECH	6
		(CSE) (2nd Shift)	6
		LE-B.TECH	
		(EEE) (2nd	6
		Shift)	
		LE-B.TECH	6
		(CVE)	U
	IDMC Facilities Management Technical Comment 40/4	LE-BTECH	6
	JIMS Engineering Management Technical Campus, 48/4, Knowledge Park-III, Greater Noida	(ME) LE-B.TECH	
15.		(CSE)	6
		LE-B.TECH	
		(ECE)	6
		LE-B.TECH	6
		(EE)	0
		LE-B.TECH	18
		(ECE) LE-B.TECH	
		(CSE)	18
		LE-B.TECH (IT)	18
16.	Maharaja Agrasen Institute of Technology, Sector - 22, Rohini,	LE-BTECH	18
10.	Delhi- 110085	(MAE)	10
		LE-B.TECH	18
		(EEE) LE-B.TECH	
		(CSE) (2nd	6
		Shift)	Ü
		LE-B.TECH	12
		(ECE)	12
		LE-B.TECH	18
		(CSE)	
		LE-B.TECH (IT) LE-BTECH	12
	Maharaja Surajmal Institute Technology, C-4, Janak puri, New	(EEE)	6
17.	Delhi-110085	LE-B.TECH	
	Delini-110003	(ECE) (2nd	6
		Shift)	
		LE-B.TECH	
		(CSE) (2nd	6
		Shift) LE-B.TECH (IT)	6
		LE-D.TECH (II)	υ

S.No.	Name of the Institute	Programme duration 3yrs	Intake
		(2nd Shift)	
		LE-B.TECH	6
	Mahavir Swami Institute of Technology (Jain Minority Institution), Jagdishpur, Near O P Jindal University, Sonepat, Haryana	(EE)	U
		LE-B.TECH	12
		(ME)	
18.		LE-B.TECH	6
10.		(CVE)	U
		LE-B.TECH	6
		(ECE)	U
		LE-B.TECH	6
		(CSE)	U

#### 13.2.37 B.Tech (Biotechnology) (CET Code 130)

S.No.	Name of the Institute	Programme duration 4 years	Intake
1	University School of Bio-Technology, Sector 16 C, Dwarka, New Delhi – 110078	B.Tech (Bio Technology)	45

#### 13.2.38 BA (JMC) (CET Code 126)

S. No.	Name of the Institute	Programme of 3 yrs Duration	Intake
1.	Delhi Metropolitan Education (Sunshine Educational and	BA(JMC)	120
	Development Society) B-12, Sec-62 Noida (UP)	BA(JMC) 2nd Shift	60
2.	Fairfield Institute of Management & Technology, Plot No.1037/1,	BA(JMC)	60
	Kapashera, New Delhi-110037	BA(JMC) 2nd Shift	60
3.	Jagannath International Management School, OCF, Pkt.9, Sec B,	BA(JMC)	60
	Vasant Kunj, New Delhi-110070	BA(JMC) 2nd Shift	60
4.	Kasturi Ram College of Higher Education, Vill. Kureni (Khasra	BA(JMC)	60
	No.17/2/3 and 33/3) Narela, Delhi-110040	BA(JMC) 2nd Shift	60
5.	Lingaya's Lalita Devi Institute of Management Science, 847-848, Mandi Road, Vill. Mandi, New Delhi-110047	BA(JMC)	120
6.	Maharaja Agrasen Institute of Management Studies, Plot No.1,	BA(JMC)	60
	Sector-22, Rohini, Delhi-110085	BA(JMC) 2nd Shift	60
7.	Tecnia Institute of Advanced Studies, Madhuban Chowk, Rohini,	BA(JMC)	120
	Delhi-110085	BA(JMC) 2nd Shift	120
8.	Trinity Institute of Professional Studies, Sector-9, Dwarka,	BA(JMC)	60
	(Adjacent to Metro Piller No.1160), New Delhi-110075	BA(JMC) 2nd Shift	60

S. No.	Name of the Institute	Programme	Intake
		of 3 yrs Duration	
9.	Vivekananda Institute of Professional Studies, AU Block, (Outer	BA(JMC)	180
	Ring Road), Pitam Pura, New Delhi	BA(JMC) 2nd Shift	120
10.	Kamal Institute of Higher Education and Advance Technology, K-1 (Block), Mohan Garden, New Delhi- 110059	BA(JMC)	60
11.	Management Education & Research Institute, 53-54, Institutional Area, Janak Puri, New Delhi- 110058	BA(JMC)	120
12.	United College of Education, Plot No. 50, Knowledge Park- 3, Greater Noida, UP	BA(JMC)	60
13.	KCC Institute of Legal & Higher Education, 2B-2C,Knowledge Park III, Greater Noida, Gautam Budh Nagar, UP	BA(JMC)	60
14.	Sant Vivekanand College of Law and Higher Studies, NH-24, Delhi Hapur Road, Jindal Nagar, Delhi NCR, Ghaziabad, UP	BA(JMC)	60
15.	JIMS Engineering Management Technical Campus, 48/4, Knowledge Park- III, Greater Noida	BA(JMC)	120
16.	Trinity Institute of Innovations in Professional Studies, Plot No. 2B/1, Knowledge Park- III, Greater Noida, Uttar Pradesh, 201308	BA(JMC)	60

#### 13.2.39 BHMCT (CET Code 127)

S. No.	Name of the Institute	Programme of 3 yrs Duration	Intake
1	Banarsidas Chandiwala Institute Of Hotel Management & Catering Technology, Chandiwala Estate, Maa Anandimai Ashram Marg, Kalkaji, New Delhi 110019	ВНМСТ	120
2	Delhi Technical Campus, 28/1, Knowledge Park III, Greater Noida, UP	ВНМСТ	120

#### 13.2.40 B PHARMA (CET Code 133)

S. No.	Name of the Institute	Programme Duration	Intake
1	Jeevan Gopi Institute of Pharmacy & Technology, Village and Post Ahera Distt Baghpat, U.P. 250609	4 years	60

#### 13.3 Weekend Admissions:

#### 13.3.1 MBA (WE) (CET Code 155)

S.No.	Name of the Institute	Programme duration 2 years	Intake
1	University School of Management Studies Sec 16 C Dwarka GGSIP University	MBA(WE)	120

#### 13.3.2 LLM (WE) (CET Code 181)

S.No.	Name of the Institute	Programme duration 2 years	Intake
1	University School of Law & Legal Studies, GGSIP University Campus, Sector 16C, Dwarka, New Delhi - 75	LLM (WE)	40

#### 13.3.3 M.Tech (CSE-Weekend) (CET Code 182)

S.No.	Name of the Institute	Programme duration 3 years	Intake
1	University School of Information & Communication Technology,	M.Tech. (CSE-	60
1	Sector 16 C, Dwarka, New Delhi – 110078	Weekend)	00

#### 13.3.4 M.Tech (ECE-Weekend) (CET Code 183)

S.No.	Name of the Institute	Programme duration 3 years	Intake
1	University School of Information & Communication Technology, Sector 16 C, Dwarka, New Delhi - 110078	M.Tech. (ECE- Weekend)	60

#### 13.3.5 MBA (DM) (WE) (CET Code 186)

S.No.	Name of the Institute	Programme duration 2 years	Intake
1	University School of Management Studies Sec 16 C Dwarka GGSIP University	MBA(DM) (WE)	60

#### 13.4 Postgraduate Diploma (No CET) Admissions:

#### **13.4.1 PGDYTMP (CET Code 176)**

S. No.	Name of the Institute	Programme of 1 yr Duration	Intake
1.	Morarji Desai National Institute of Yoga, 68, Ashoka Road, New Delhi	PGDYTMP	20

#### 13.4.2 PGDDPR (CET Code 180)

S. No.	Name of the Institute	Programme of 1 yr Duration	Intake
1.	Indian Red Cross Society, 1, Red Cross Road, New Delhi	PGDDPR	40

#### 13.5 Postgraduate Diploma (CET) Admissions:

#### 13.5.1 ADCGC (CET Code 175)

S. No.	Name of the Institute	Programme of 1 yr Duration	Intake
1.	National Institute of Public Co-operation and Child Development	ADCGC	30

#### 13.5.2 PGDSM (CET Code 177)

S.No.	Name of the Institute	Programme of duration 01 yrs	Intake
1.	Lok Nayak Jayaprakash Narayan National Institute of Criminology and Forensic Science, Sector-3, Outer Ring Road, Rohini, Delhi	PG Diploma in Security Management	30

#### **13.5.3 PGDVVA (CET Code 178)**

S.No.	Name of the Institute	Programme of duration 01 yrs	Intake
1	Lok Nayak Jayaprakash Narayan National Institute of Criminology and Forensic Science, Sector-3,	PG Diploma in Victomology and	25
	Outer Ring Road, Rohini, Delhi	Victim Assistance	

#### **13.5.4 PGDCCL (CET Code 179)**

S.No.	Name of the Institute	Programme of duration 01 yrs	Intake
1	Lok Nayak Jayaprakash Narayan National Institute of Criminology and Forensic Science, Sector-3, Outer Ring Road, Rohini, Delhi	PG Diploma in Cyber Crime and Law	25

#### **13.6 Vocational (No CET) Admissions:**

#### 13.6.1 M.Voc. (Software Development) (CET Code 190)

S.No.	Name of the Institute	Programme duration2 years	Intake
1	Guru Nanak Dev Institute of Technology, Institutional Area, Sector-15, Rohini, Delhi- 110089	M.Voc. (Software Development)	25

#### **13.6.2 M.Voc.** (Automobile) (CET Code 189)

S.No.	Name of the Institute	Programme duration2 years	Intake
1	Pusa Institute of Technology, Pusa, New Delhi- 110012	M.Voc. (Automobile)	25

13.6.3 M.Voc. (Interior Design) (CET Code 191)

S.No.	Name of the Institute	Programme duration2 years	Intake
1	Meera Bai Institute of Technology, Maharani Bagh, New Delhi- 110065	M.Voc. (Interior Design)	25

#### 13.6.4 B.Voc. (CET Code 200)

S.No.	Name of the Institute	Programme duration 3 years	Intake
1.	Ambedkar Institute of Technology, Shakarpur Delhi	B.Voc. (Software Development)	100
2.	Aryabhatt Institute of Technology, Near Shakti Nagar, Tele Exchange, G.T. Karnal Road, New delhi	B.Voc. (Construction Technology)	100
3.	Bhai Parmanand Institute of Business Studies, Shakarpur, Delhi- 110092	B.Voc. (Software Development)	50
4.	Guru Nanak Dev Institute of Technology, Institutional Area,	B.Voc. (Software Development)	50
4.	Sector-15, Rohini, Delhi- 110089	B.Voc. (Electronics & Communication)	50
		B.Voc. (Automobile)	50
5.	G. B. Pant Institute of Technology, Okhla, Phase-III, New	B.Voc. (Construction Technology)	50
J.	Delhi	B.Voc. (Power Distribution Management)	50
6.	Integrated Institute of Technology, Dwarka	B.Voc. (Software Development)	50
7.	Kasturba Institute of Technology, Pitampura, Muni Maya Ram Marg, New Delhi-110088	B.Voc. (Software Development)	50
	Marg, New Denn-110088	B.Voc. (Applied Arts)	50
8.	Meera Bai Institute of Technology, Maharani Bagh, New	B.Voc. (Applied Arts)	50
0.	Delhi- 110065	B.Voc. (Interior Design)	100
		B.Voc. (Printing & Publishing)	50
9.	Pusa Institute of Technology, Pusa, New Delhi- 110012	B.Voc. (Power Distribution Management)	50
		B.Voc. (Automobile)	50

# Chapter 14: Fee Structure in Self Financing Institutes/Colleges affiliated with GGSIP University 2019-20

With regard to Fee structure in Self Financing Institutes/Colleges located in Delhi and affiliated with GGSIP University, it is stated that Sub Section (1) of Section 6 of Delhi Professional Colleges or Institutions (Prohibition of Capitation Fee, Regulation of Admission, Fixation of Non-Exploitative Fee and Other Measures to Ensure Equity and Excellence) Act, 2007 provides for constitution of State Fee Regulatory Committee determining fee of the affiliated colleges.

Govt of NCT of Delhi vide notification DHE 18(14)/SFRC(4)/2017-18/3780, 2781-91 dated 02.08.2019 issued by the Directorate of Higher Education, Govt. of NCT of Delhi, have notified that the fee recommended by State Fee Regulatory Committee shall be implemented forthwith. A copy of the notification is reproduced below:

"F. No. DHE 18(14)/SFRC (4<sup>th</sup>)/ 2017-18- Where as in exercise of powers conferred by subsection (1) of section 6 of the Delhi Professional Colleges or Institutions (Prohibitions of Capitation Fee, Regulation of Admission, Fixation of Non-Exploitative Fee and Other Measures to Ensure Equity and Excellence) Act 2007 (Delhi Act 8 of 2007, the Government of National Capital Territory of Delhi constituted State Fee Regulatory Committee vide notification number F DHE 18(6)/SFRC/2016-17/206-217 dated the 17<sup>th</sup> January, 2017 for the purpose of determining fee for pursuing courses in privately managed institutions offering different courses in the National Capital Territory of Delhi and to perform the smooth functions assigned in the said Act. The said committee has submitted its report which has been considered by the Government under sub section (3) of section 6 of the said Act and Government is satisfied with the fee recommended by the committee.

Further, the Government of the National Capital Territory of Delhi has decided that the fee proposed for the academic year 2017-20 recommended by the State Fee Regulatory Committee, be notified for the academic year 2019-20, 2020-21 and 2021-22.

Now, in exercise of the powers conferred by sub-sections (3) and (13) of section 6 of the said Act, the Government of National Capital Territory of Delhi hereby notifies that the fees recommended by the State Fee Regulatory Committee shall be implemented forthwith for pursing courses in unaided Institutions affiliated to Guru Gobind Singh Indraprastha University for the academic years 2019-20, 2020-21 and 2021-22".

By order and in the name of the Lt. Governor of the National Capital Territory of Delhi.

#### 14.1 INSTITUTE WISE PROPOSED FEES FOR ACADEMIC YEARS 2019-20, 2020-21 AND 2021-22, APPLYING BASE RATE AVERAGE (INCLUDING LATERAL ENTRY COURSES)

Sl.	Name & Address of the Institute	Course & Year of	Category	Fees for
No.		commencement	assigned to the	academic years
			institution for	2019-20, 2020-
			2017-20 by the	21 and 2021-22
			4 <sup>th</sup> SFRC	(in Rs.)

Sl. No.	Name & Address of the Institute	Course & Year of commencement	Category assigned to the institution for 2017-20 by the 4 <sup>th</sup> SFRC	Fees for academic years 2019-20, 2020- 21 and 2021-22 (in Rs.)
1	Action for Autism, Jasola Vihar, Delhi	B.Ed. Spl. Edn (ASD)	A	108800
2	Amity Institute of Education, M Block, Saket, New Delhi	B.Ed. 1999-2000	A	67700
3	Amity School of Engineering & Technology, 580, Palam Vihar Road, Brijwasan, Delhi	B.Tech. 1999-2000	A	97800
4	Army College of Medical Sciences, Delhi Cantt., Delhi	MBBS 2008-09	A+	432000
5	Ashtavakra Institute of Rehabiliation Sciences (earlier known as Special Art School), Madhuban Chowk, Rohini, Delhi	B.Ed. (Special Education) (MR) & (HI)	A	108800
		B.Ed. Spl. Edn (ASD)		108800
		BASLP		80500
6	Awadh Centre of Education, Sheikh Sarai, New Delhi	B.Ed.	A	67700
7	Banarsidass Chandiwala Institute of Hotel Management and Catering Technology, Kalkaji, New Delhi	BHMCT 1999-2000	A+	118800
8	Banarsidass Chandiwala Institute of Information Technology, Kalkaji, New Delhi	MCA 1999-2000	A+	144000
		MCA (LE)		144000
9	Banarsidass Chandiwala Institute of Physiotherapy, Kalkaji, New Delhi	BPT 1999-2000	A+	93100
10	Banarsidas Chandiwala Institute of Professional	MPT MBA 2008-09	A	150000 108900
10	Studies, Plot No. 9, Sector 11, Dwarka, New Delhi	BBA 2009-10	A	70000
11	Bhagwan Parshuram Institute of Technology	B.Tech. 2007-08	A	97800
	PSP-4, Sector 17, Rohini, Delhi – 110085	MBA 2008-09		108900
		B.Tech. (LE)		97800
12	Bharti Vidyapeeth College of Engineering,	B.Tech.	A+	117200
	Paschim Vihar, Delhi	B.Tech (LE)		117200
13	Bharti Vidyapeeth Institute of Computer Application and Managements, Paschim Vihar,	MCA	A+	144000
	Delhi	MCA (LE)		144000
14	Chander Prabhu Jain College of Higher Education, Sector A-8, Narela, Delhi	BBA	A+	88000
		BCA		86400
		BBA (CAM)		88000
		BA LLB 2008-09		89400
		B.Com (H)		83800
		BBA LLB		89400
15	COMM-IT Carrier Academy, FC-31, Sheikh Sarai, Ph-II, New Delhi	BCA 2000-01	A	68400

Sl. No.	Name & Address of the Institute	Course & Year of commencement	Category assigned to the institution for 2017-20 by the 4 <sup>th</sup> SFRC	Fees for academic years 2019-20, 2020- 21 and 2021-22 (in Rs.)
16	Delhi Institute Of Advanced Studies, Plot No.6, Sector-25, Rohini, Delhi - 110085	MBA 1999-2000	A+	1,44,000
		BBA 2016-17		88,000
17	Delhi Institute of Rural Development, Village Nangli Poona, Delhi	BBA 2005-06	A	70000
		B.Com(H)		63800
		B.Ed.		67700
18	Delhi Institute of Rural Development,	BA (Economics) (H) BA LLB	A	63800 72,900
18	Village Holambi Khurd, Delhi	BBA LLB	A	72,900
19	Delhi School of Professional Studies and	BBA	A	70000
19	Research, Plot No. 9, Sector 125, Phase III,		A	
20	Rohini, Delhi – 110085  Delhi Teachers Training College, 340, Deen	B.Com (H)	В	63800
20	Pur, Najafgarh, Delhi	B.Ed. 2004-05		54700
21	Fairfield Institute of Management & Technology, Plot No. 1037/1, Kapashera, New	BBA	A	70000
	Delhi	BBA (B&I)		70000
		BBA LLB		72900
		BCA		68400
		ВЈМС		67000
		B.Com (H)		63800
		B.Ed.		67700
		BA LLB		72900
		B.A (Hons.) English		63800
		B.A (Hons.) Economics		63800
22	Gitarattan Institute of Advanced Studies & Training, D Block, Sector 7, Rohini, Delhi	B.Ed. 1999-2000	A+	76200
23	Gitarattan International Business School, PSP, Complex-II, Madhuban Chowk, Delhi	MBA 2005-06	A+	144000
		MCA (Integrated)		120000
		BBA LLB		89400
24	Guru Nanak College of Education, Road No. 75, Punjabi Bagh, West, Delhi	B.Ed. 2003-04	В	54700
25	Guru Nanak Institute of Management, Road No. 75, Punjabi Bagh, New Delhi – 110026	MCA	A	111700
		MCA (LE)		111700
26	Guru Ram Dass College of Higher Education, West Jyoti Nagar, Delhi	B.Ed. 2007-08	В	54700
27	Guru Teg Bahadur Institute of Technology, G-8 Area, Rajouri Garden	B.Tech.	A	97800
	,	B.Tech. (LE)		97800

Sl. No.	Name & Address of the Institute	Course & Year of commencement	Category assigned to the institution for 2017-20 by the 4 <sup>th</sup> SFRC	Fees for academic years 2019-20, 2020- 21 and 2021-22 (in Rs.)
28	HMR Institute of Technology & Management, Hamid Pur, Delhi	B.Tech 2003-04 MBA 2007-08	A	97800 108900
				97800
20	Ideal Institute of Management & Technology	B.Tech (LE) BBA 2005-06	Α.	70000
29	Ideal Institute of Management & Technology, 16X, Karkardooma, Vivek Vihar, Delhi	BBA (CAM) 2003-04	A	70000
		BA LLB		72900
- 20	T			
30	Institute of Information Technology & Management,	BBA	A+	88,000
	D -29, Institutional Area, Janak Puri, New Delhi	BCA		86400
		MBA		144000
		MCA		144000
		MCA (LE)		144000
31	Institute of Innovation Technology & Management,	BBA	A+	88000
	D -27 & 28, Institutional Area, Janak Puri, New Delhi	BCA		86400
		B.COM(HONS)		83800
32	ISIC Institute of Rehabilitation Sciences, Sector 3 Vasant Kunj, New Delhi	MPT 2006-07	A+	150000
	•	MPO		136800
		MOT 2007-08		150000
		BPT 2017-18 (new course)		93100
		BOT 2017-18 (new course)		93100
33	Jagan Institute of Management Studies, 3, Institutional area, sector-5, Rohini, Delhi	MCA 2001-02	A+	144000
		MCA(LE)		144000
		BBA		88000
		BCA 2010-11		86400
34	Jagannath International Management School OCF Pocket 9 Sector B Vasant Kunj, Delhi	BBA 1999-2000	A+	88000
	. <b>J</b> , .	BCA 2000-01		86400
		BJMC 2003-04		88000
35	Jagannath International Management School MOR Pocket 105 Kalkaji, New Delhi	BBA 2009-10	A+	88000
	3,	B.Com(Hons)		83800
36	Kalka Institute of Research and Advanced Studies, Alaknanda, New Delhi	B.Ed 2003-04	A	67700
		BCA 2000-01		68400

Sl. No.	Name & Address of the Institute	Course & Year of commencement	Category assigned to the institution for 2017-20 by the 4 <sup>th</sup> SFRC	Fees for academic years 2019-20, 2020- 21 and 2021-22 (in Rs.)
37	Kamal Institute of Higher Education and Advance Technology, Mohan Garden, New	BCA 2011-12	В	54300
	Delhi	BBA		55900
		B.Ed.		54700
38	Kasturi Ram College of Higher Education, Vill. Kureni Narela, Delhi	BJMC 2005-06	A	67000
		BBA (B&I) 2005-06		70000
		BBA 2009-10		70000
		B.Com (H)		63800
39	Lal Bahadur Shastri Institute of Management, Plot no. 11/4, Sector-11, Dwarka, New Delhi	MCA	A	111700
- 10		MCA(LE)		111700
40	Leelawati Munshi College of Education, Kasturba Gandhi Marg, New Delhi	B.Ed	A	67700
41	Lingaya's Lalita Devi Institute of Management & Science Village Mandi, Delhi	B.Ed 2004-05	В	54700
		BBA 2005-06		55900
		BJMC 2005-06		55900
42	Laxmi Bai Batra College of Nursing, Plot No. 45-47, Tuglagabad, Institutional Area, Delhi	B.Sc(Nursing)	A	62300
43	Madhubala Institute of Communication & Electronic Media, 120-B, Madangir Village, behind Local Shopping Complex, Delhi-62	BJMC 2000-01	A	67000
44	MBS School of Planning & Architecture, Sector 9, Dwarka, New Delhi	B.Arch	A	115000
45	Maharaja Agrasen Institute of Management Studies, Sector - 22, Rohini, Delhi	BBA 2003-04	A+	88000
		B.Com (Hons.)		83800
		BA LLB		89400
		BA (Economics) (H)		83800
46	Maharaja Agrasen Institute of Technology,	B.Tech	A+	117200
	Sector -22, Rohini, Delhi	B.Tech(LE)		117200
		MBA 2003-04		144000
47	Maharaja Surajmal Institute, C - 4, Janak puri, New Delhi - 110058	B.Ed. 1999-2000	A+	76200
		BBA 2000-01		88000
		BBA (B&I)		88000
		BCA 1999-2000		86400
		B.Com (H)		83800
48	Maharaja Surajmal Institute of Technology, Janakpuri, Delhi	B.Tech 1999-2000	A+	117200
	Januarpuri, Denn	B.Tech(LE)		117200

Sl. No.	Name & Address of the Institute	Course & Year of commencement	Category assigned to the institution for 2017-20 by the 4 <sup>th</sup> SFRC	Fees for academic years 2019-20, 2020- 21 and 2021-22 (in Rs.)
49	Management Education & Research Institute, 53-54, Institutional Area, Janak Puri, New Delhi	MCA 1999-2000	A+	144000
		MCA (LE) 2016-17 MBA		144000
50	National Haart Institute Callege of Numering	M.Sc(Nursing) (New	A	86300
	National Heart Institute College of Nursing, East of Kailash, New Delhi	Course)		
51	New Delhi Institute of Management, 60-61, Institutional Area, Tuglakabad, Delhi	BBA 2009-10	A+	88000
52	Northern India Engineering College, FC-26,	B.Tech. 2003-04		97800
	Shastri Park, Delhi (Former Name)	MBA 2004-05	A	108900
	Dr. Akhilesh Das Gupta Institute of Technology & Management, FC-26, Shastri Park, New Delhi 110053.	BBA (new course)		70000
		B.Tech. (ME)		97800 (at par with B.Tech.)
		B.Tech (LE)		97800
53	Pradeep Memorial Comprehensive College Of Education, Pratap Vihar, Kirari Extn., Nangloi, Delhi - 110041	B.Ed. 2001-02	A	67700
54	Periyar Management and Computer College, 1 & 2 Institutional Area, New Delhi - 110025	MBA	A	108900
55	Rajiv Gandhi Cancer Institute and Research Centre, Sector-5, Rohini, New Delhi-110085	B.Sc. Medical Technology & Radiotherapy	A	67800
56	R.C. Institute Of Technology, Gopal Nagar, Najafgarh, New Delhi – 110043	B.Ed. 2003-04	В	54700
		BCA 2001-2002		54300
		MCA 2001-02		83600
		MCA (LE)		83600
57	Rukmini Devi Institute of Advanced Studies, 2A&2B, Ph I, Madhuban Chowk, Rohini,	MBA	A+	144000
	Delhi – 110085	BBA		88000
58	Sant Hari Dass College Of Higher Education, (Opp. Air Force Station), Bani Camp,	B.Ed. 2009-10	A	67700
	Najafgarh, New Delhi – 43	BBA		70000
		B.Com. (Hons)		63800
59	Sirifort Institute of Management Studies, Plot No. 8, Sector – 25, Rohini, New Delhi	B.Ed. 2005-06	A	67700
		BCA 1999-2000		68400
		BBA (new course)		70000
		B.Com. (H) (new course)		63800
60	St. Lawrence College of Higher Education, Geeta Colony, Facility Center, Delhi - 110030	B.Ed. 2008-09	В	54700

Sl. No.	Name & Address of the Institute	Course & Year of commencement	Category assigned to the institution for 2017-20 by the 4 <sup>th</sup> SFRC	Fees for academic years 2019-20, 2020- 21 and 2021-22 (in Rs.)
61	St. Stephen's College Of Nursing, Tis Hazari, Delhi	B.Sc. (Nursing) 2008- 09	A	62300 86300
		M.Sc. (Nursing) (new course)		
62	Sri Guru Teg Bahadur Institute of Management & Information Technology, Gurudwara Nanak	BBA 2009-10	A	70000
	Piao, G.T. Karnal Road, Delhi – 110033	BCA 2009-10 B.Com (Hons)		68400 63800
63	Shri Ram Institute of Teachers Education, Bamnoli, Sector 28, Dwarka, New Delhi – 110077	B.Ed.	В	54700
64	Tecnia Institute of Advanced Studies, Madhuban Chowk, Rohini, Delhi - 110085	BBA 1999-2000	A	70000
		BJMC 2003-04		67000
		MBA 1999-2000		108900
		MCA 1999-2000		111700
		MCA (LE)	•	111700
65	Trinity Institute of Professional Studies, Dwarka, New Delhi	BBA BCA	A+	88000 86400
		BJMC 2007-08		88000
		B.Com (H)		83800
66	Vastu Kala Academy, 9/1, Aruna Asaf Ali Marg, Delhi – 110041	B.Arch.	A	115000
67	Vivekananda Institute of Professional Studies, AU Block, Pitampura, Delhi – 110088	BA LLB	A+	89400
		BJMC 2000-01		88000
		BCA 1999-2000		86400
		MCA		144000
		BBA LLB		89400
		LLM		89400
		BBA		88000
		B.A. (Eco) (H)		83800
		BA (Hons) English		83800
		MCA (LE)		144000
68	V.D. Institute of Technology, Krishan Vihar, Delhi	B.Ed.	В	54700

In addition to above, as on date the University Charges of Rs. 12,000/-, Security Amount (one time) of Rs. 5,000/- and Student Activity Fee of Rs. 1000/- per annum from the student. However, the same may be revised. The Security amount one time is Refundable from the respective College/Institute.

The institutions mentioned at Sl. No. 1 (Action for Autism), Sl. No. 39 (Leelwati Munshi College of Education) and Sl. No. 50 (National Heart Institute College of Nursing) are new institutions whose courses were assessed by the 4<sup>th</sup> Interim Report submitted on 4.8.2017. These recommendations were notified by the Govt. of NCT of Delhi vide Notification 5.12.2017.

#### Note:

- 1. The matter for the fixation of fee of Self Financing Institutes/Colleges is subjudice in the High Court of Delhi.
- 2. The fee for the colleges located in Delhi NCR Region is under review and will be notified later.
- 3. Fee for the Academic Session 2020-21 in University School of Studies, Govt affiliated colleges, self-financing institutions shall be applicable in accordance with the notification issued by the University at the time of counselling for admission as fee in self-financing institutions located in Delhi will be subject to outcome of the writ petition and fee in respect of colleges in NCR will be subject to issue of further notification by the University,

14.2 Fee Structure to be charged by University School of Studies (USS), GGSIP University for fresh admissions for the Academic Sessions 2019-20.

Reference: Notice no. GGSIPU/JR (Admissions)/2019/13097 dated 06.08.2019

The fee structure for University School of Studies for the Academic Session 2019-20 is detailed as below:

Sl.	Fee Head	Amount (Rs.)
No.		
1	Tuition Fee (Per Annum)	52,000/-
2	University's Charges (Per Annum)	12,000/-
3	Alumni Association Fee (One Time Non – refundable)	1,000/-
4	Security Deposit (One Time – Refundable)	5,000/-
A	Fee Payable per year (1+2)	64,000/-
В	Fee Payable (one time) at the time of admission (3+4)	6,000/-
	Tuition Fee (Per Annum)	70,000/-

#### Note:

The Candidate taking admission in MBA (FM), in addition to the above fee, shall pay a sum of Rs. 10,500/- as 'NSE Fee' for the 1<sup>st</sup> year alongwith the above noted fee. For 2<sup>nd</sup> year, the same shall be Rs. 19,000/-. The same may increase, which shall be payable by the candidates.

All concerned in the University School of Studies, GGSIP University, must inform the admitted students in Academic Session 2019-20 about the fee structure mentioned as above and no other fees, other than notified, is to be obtained from the students.

Note:- If the student has taken admission through online/offline counselling and as paid part academic fee then only balance fee is to be deposited.

14.3 Fee Structure to be charged by College of Nursing at Hindu Rao Hospital and Kasturba Hsopital from the academic session 2019-20.

Reference: Notice no. GGSIPU/JR (Admissions)/Misc/2019/139572 dated 31.12.19

The fee structure for College of Nursing at Hindu Rao Hospital and Kasturba Hospital from the academic session 2019-20 is detailed as below:

Sl. No.	Particulars	Amount (Rs.)
1.	Tuition Fee	24000
2.	University Share	12000
3.	Student Activity Charges	1000
4.	Security Deposit	5000 (one time refundable)
5.	Total	42000

#### Note:

Respective colleges, must informed the admitted student in Academic Session 2019-20 about the fee structure mentioned as above.

This issues with the approval of Competent Authority.

14.4 Fee Structure to be charged by Delhi Institute of Tool Engineering from the Academic Year 2018-19 - reg.

Reference: Notice no. GGSIPU/JR (Academics)/2017-189/6105 dated 17.10.18

Sl. No.	Name & Address of the Institute	Course	Fees from academic years 2018-19 (in Rs.)
1	Delhi Institute of Tool Engineering	M.Tech. (Tool Engineering)	80000
		B.Tech. (Tool Engineering/ Mechatronics)	74000

14.5 Fee Structure to be charged by all Govt. Institutes of Technology, Delhi from the Academic Year 2016-17 onwards - reg.

Reference: Letter no. F.161/12/B.Voc/DD(TE)/2016/405054 dated 20.12.18 from the Joint Director (Tech.), Government of National Capital Territory of Delhi, Directorate of Training & Technical Education, Munni Maya Ram Marg, Pitampura, Delhi – 110088 (TE/SD Branch)

Sl. No.	Course	Total (in Rs.)
1	BCA	40000
2	BBA	40000
3	B.Sc. MLT	45000

14.6 Fee Structure to be charged B.Voc/D.Voc couses (NSQF Level 5 to NSQF Level 7).

Reference: F. No. BPIBS/Fee Structure-D.Voc.ETC/2015-16/2461 dated 07.08.2015 from Deputy Director (TE/SD), Government of National Capital Territory of Delhi, Department of Training & Technical Education, Munni Maya Ram Marg, Pitampura, Delhi – 110088.

Sl.	Course	Total (in Rs.)
No.		
1	D.Voc (5 <sup>th</sup> Level) or Ist year of B.Voc. (NSQF	SC/ST (Boys/Girls) – 24500
	Level 5)	All other category Girls and PH Category –
		24500
		All other categories (Boys) - 28000
2	Adv. D. Voc (6 <sup>th</sup> Level) or IInd year of B.Voc.	SC/ST (Boys/Girls) – 21500
	(NSQF Level 6)	All other category Girls and PH Category –
		21500
		All other categories (Boys) - 25000
3	B.Voc (7 <sup>th</sup> Level) or IIIrd year/Final year of	SC/ST (Boys/Girls) – 21500
	B.Voc. (NSQF Level 7)	All other category Girls and PH Category –
		21500
		All other categories (Boys) - 25000

• Caution Money/Security Money will be taken single time in the beginning of the programme, if the candidate continues admission for all Levels of Programmes (i.e. 5<sup>th</sup> to 7<sup>th</sup> Level)

This issues with the prior approval of Director (DTTE).

#### 14.7 Fee Structure to be charged M.Voc. Courses (NSQF Level 8 & 9).

Reference: F. No. 161(101)/M.Voc./TE/SD/2018-19/297-312 dated 29.05.19 from Deputy Director (Acad), Government of NCT of Delhi, Department of Training & Technical Education, Munni Maya Ram Marg, Pitampura, Delhi – 110034.

Sl. No.	Course	Total (in Rs.)
1	M.Voc (NSQF level 8 & 9)	Government Component (Tuition Fee) – 20500 University Share – 12000 Non Government Component (Pupil Fund) – 5000 Total – 37500 Security Deposit (Refundable) – one time Rs. 5000/- at the time of admission

#### **Important Note:**

In addition to this fee of other Govt. affiliated colleges including CDAC shall be notified on the University website i.e. <a href="https://www.ipu.ac.in">www.ipu.ac.in</a> prior to admission in the Academic Session 2020-21.

# ADMISSION BROCHURE ACADEMIC SESSION 2020-21

### PART - E

## DETAILS OF VARIOUS SPECIMEN FORMS AS APPENDICES



### **Guru Gobind Singh Indraprastha University**

Sector 16C, Dwarka, Delhi 110078 www.ipu.ac.in

### **APPENDICES**

S.No.	Content	Page No.
1.	IMPORTANT INFORMATION	03
2	Appendix 1: UNDERTAKING FOR DEFENCE CATEGORY.	05
3	Appendix 2: CERTIFICATE FOR AVAILING ADMISSION AGAINST PHYSICALLY	
	HANDICAPPED QUOTA AS PER PART E	06
4	Appendix 3(A): UNDERTAKING FOR MINORITY CANDIDATES	07
5	Appendix 3(B): SPECIMEN COPY OF SIKH MINORITY COMMUNITY	08
6	Appendix 4(A): ADMISSION VERIFICATION FORM FOR ENGG., B.ARCH.,	
	AND PROFESSIONAL PROGRAMMES	09
7	Appendix 4(B): ADMISSION VERIFICATION FORM FOR MBBS, BDS, BAMS, BHMS	5 10
8	Appendix 4(C): ADMISSION VERIFICATION FORM FOR PGMC & PGAC	11
9	Appendix 5: UNDERTAKING FROM RESULT AWAITED CANDIDATES FOR	
	SEEKING PROVISIONAL ADMISSION FOR ACADEMIC SESSION 2020	)-21 12
10	Appendix 6: MEDICAL CERTIFICATE	13
11	Appendix 7: PREFERENCE SHEET	14
12	Appendix 8: FORM FOR WITHDRAWAL OF ADMISSION	15
13	Appendix 9: FORM FOR REFUND OF EXCESS FEE	16
14	Appendix 10 (A): CERTIFICATE 1: FOR ADMISSION TO ACMS	17
15	Appendix 10 (B): CERTIFICATE 2: FOR ADMISSION TO ACMS	18
16	Appendix 10 (C): CERTIFICATE 3: FOR ADMISSION TO ACMS	19
17	Appendix 10 (D): CERTIFICATE 4: FOR ADMISSION TO ACMS	20
18	Appendix 11: DECLARATION BY THE CANDIDATES/ EMPLOYER'S CERTIFICATE	ES
	(PGMC / SSMC)	21
19	Appendix 12: SURETY BOND (PGMC /SSMC)	22
20	Appendix 13: UNDERTAKING BY THE STUDENT WITH RESPECT TO ANTI RAGGI	ING 24
21	Appendix 14: UNDERTAKING BY THE PARENTS WITH RESPECT TO ANTI RAGGI	NG 25



### Guru Gobind Singh Indraprastha University Sec 16 C, Dwarka, New Delhi 110078

### **IMPORTANT INFORMATION**

- (i) Students and their parents are advised, in their own interest, to visit the various Colleges/Institutes prior to the date of counseling to ascertain the location, other academic and infrastructural facilities available such as hostel, transportation etc. in the various colleges/institutes which may facilitate their decision-making at the time of counselling/admission. On the day of admission/counselling, the students will be required to take on the spot decision and no further time will be given to them.
- (ii) If it is found at any stage during the entire period of the programme that the candidate has furnished any false or incorrect information in the application form or at the time of counselling/admission, his/her candidature for the programme will be cancelled summarily. In addition, disciplinary action may be taken against him/her as per the University rules.
- (iii) If the University is not satisfied with the character, past behavior or antecedents of a candidate, it can refuse to admit him/her to any course of study of the University.
- (iv) The Vice Chancellor may cancel the admission of any student for specific reasons and debar him/her for a certain period.
- (v) Only qualifying the Common Entrance Test shall not, ipso facto, entitle a candidate to get admission to a programme.
- (vi) It will also be the sole responsibility of the candidates themselves to make sure that they are eligible and fulfill all the conditions prescribed for admission. Before filling-up the verification slip at the time of counselling/allotment of seats, candidate should ensure that he/she fulfills all eligibility conditions as laid down in this Admission Brochure. If it is found at any stage during the entire period of the programme that the candidate does not fulfill the requisite eligibility conditions his/her admission will be cancelled and also disciplinary action will be initiated against him/her and entire fee will also be forfeited.
- (vii) The merit of the CET will be valid only for the programme for which the candidate has appeared and cannot be utilized for admission to any other programme. Further, the merit of the CET- 2020 shall be valid only for the academic session 2020-21.
- (viii) RAGGING: Rules in terms of ordinance relating to maintenance of discipline amongst students of the University are as under (may also see the URL <a href="http://ipu.ac.in/norms/ragging130117.pdf">http://ipu.ac.in/norms/ragging130117.pdf</a>):
  - Ragging in any form shall be strictly prohibited within the premises of the University, a college or an Institute, as the case may be, or in any part of the University system as well as on public transport, or at any other place, public or private.
  - Any individual or collective act or practice of ragging shall constitute an act of gross indiscipline and shall be dealt with under the provisions of ordinance under reference.
  - Ragging, for the purposes of ordinance under reference, shall ordinarily mean any act, conduct or
    practice by which the dominant power or status of senior students is brought to bear upon the
    students who are in any way considered junior or inferior by the former and includes individual or
    collective acts or practices which:
  - a) "any conduct by any student or students whether by words spoken or written or by an act which has the effect of teasing, treating or handling with rudeness a fresher or any other student;

- b) indulging in rowdy or indisciplined activities by any student or students which causes or is likely to cause annoyance, hardship, physical or psychological harm or to raise fear or apprehension thereof in any fresher or any other student;
- c) asking any student to do any act which such student will not in the ordinary course do and which has the effect of causing or generating a sense of shame, or torment or embarrassment so as to adversely affect the physique or psyche of such fresher or any other student;
- d) any act by a senior student that prevents, disrupts or disturbs the regular academic activity of any other student or a fresher;
- e) exploiting the services of a fresher or any other student for completing the academic tasks assigned to an individual or a group of students;
- f) any act of financial extortion or forceful expenditure burden put on a fresher or any other student by students;
- g) any act of physical abuse including all variants of it: sexual abuse, homosexual assaults, stripping, forcing obscene and lewd acts, gestures, causing bodily harm or any other danger to health or person;
- h) any act or abuse by spoken words, emails, post, public insults which would also include deriving perverted pleasure, vicarious or sadistic thrill from actively or passively participating in the discomfiture to fresher or any other student;
- i) any act that affects the mental health and self-confidence of a fresher or any other student with or without an intent to derive a sadistic pleasure or showing off power, authority or superiority by a student over any fresher or any other student."



### Guru Gobind Singh Indraprastha University Sec 16 C, Dwarka, New Delhi 110078

#### UNDERTAKING FOR DEFENCE CATEGORY

(To be submitted at the Time of Counselling /Admission for Academic Session 2020-21

Photograph duly attested by the officer who has certified this certificate

I	Son/Daugl				
No				here	by undertake that I fall under
the following l	Priority of Defence category as tick marked b	elow:-			
Priority I	: Widows/Wards of Defence personnel/F	ara Military	Perso	onnel killed in ac	ction
Priority II	: Wards of Defence Personnel and ex-se				disable in action and boarded
	out from service with disability attribut				
Priority III	: Widows/Wards of Defence personnel	/Para Militar	y pei	rsonnel who die	ed in peace time with death
	attributable to military service.				
Priority IV	: Wards of Defence personnel/Para Milit		el disa	abled in service	and boarded out from service
	with disability attributable to military s				
Priority V	: Wards of serving Defence personnel	and Ex-Servi	iceme	en/para military/	police personnel who are in
	receipt of Gallantry Awards.				
	i. Param Vir Chakra				
	ii. Ashok Chakra				
	iii. Maha Vir Chakra				
	iv. Kirti Chakra				
	v. Vir Chakra				
	vi. Shaurya Chakra				
	vii. Sena, Nau Sena, Vayu Sena N	/Iedal			
	viii. Mention in Despatches				
	ix. President's Police Medal for C	Gallantry			
	x. Police Medal for Gallantry				
Priority VI	: Wards of Ex-Servicemen.				
Priority VII	: Wives of				
	<ol> <li>Defence personnel disabled in action a</li> </ol>				
	ii.Defence personnel disabled in service a				
	iii. Ex-Servicemen and serving personnel	who are in r	eceip	t of Gallantry A	wards.
Priority VIII	: Wards of Serving Personnel.				
Prority IX	: Wives of Serving Personnel.				
Name of	Father/Mother	Name	of	Candidate:	
Rank	Address:				
Service No	Address:UnitSignatur		Te	el No:	
Signature of Fa	ather/Mother Signatur	e of Candidat	te:		
	d by: Secretary, Kendriya Sainik Board, Ne				
	d Office/Concerned Officials of Ministry of	Home Affairs	s in c	ase of Para Mili	tary Forces/ Police personnel
who are in reco	eipt of Gallantry Awards.				
	d the original documents and I certify that h				
priority	(Note: The priority	/ must be fille	ed oth	nerwise the clair	n shall be rejected).
D /					
Date:				0 1/0	
Place:				Seal/ Sig	gnature of the officer

Note: Entitlement card in original issued by Record Officer of the Unit/Regiment of Armed personnel of the Armed Forces in case of Armed personnel or from Home Ministry in case of Para Military Forces / Police personnel who are in

receipt of Gallantry Awards.



### Guru Gobind Singh Indraprastha University Sec 16 C, Dwarka, New Delhi 110078

### Certificate for availing Admission against Physically Handicapped/Persons with Disability Quota for Academic Session 2020-21

(To be submitted at the Time of Counselling/Admission)

Photograph duly attested by the officer who has certified this certificate

Certified that Shri/ Km/ Smt.	Son/daughter/wife of
Shri/Smt. With CET Roll no.	and CET Rank
	_ is Physically Handicapped/Persons with Disability due to
	and he/she is fit for undergoing the following course(s) /
Programmes of Study(s):	
1	
2	
3	
4	
5	
6	
at Guru Gobind Singh Indraprastha Unive	rsity, Delhi for the Academic Session 2020-21.
Date of Issue:	Name, Designation & Signature
	with date and Office Seal of the Issuing Authority
Name:	
Designation	<b>:</b>
Hospital:	

### Appendix 3(A)



### Guru Gobind Singh Indraprastha University Sec 16 C, Dwarka, New Delhi 110078

Photograph duly attested by the officer who has certified this certificate

### UNDERTAKING FOR SEEKING ADMISSION IN MINORITY QUOTA For Academic Session 2020-21

(To be submitted at the time of counselling / admissions/ verification of documents by candidates seeking admission in the University)

I, s	/o d/oan Indian citizen, residing at
	Ag
ed years do hereby solemnly a	affirm and say that I belong to the (Sikh,
Christian/ Muslim /Jain) Community tha	t has been notified as a minority community by Govt. of India.
Date:	
	Candidate's Signature
	Name of the Candidate
	Address of Candidate(In Bold Letters)
	Mobile No
	Counter Signed by the Parent/Guardian
	Name of the Parent/Guardian
	(In Bold Letters) Relationship with the Candidate

**Note:** The Undertaking has to be filled by the candidate only in his/her handwriting.

### SPECIMEN COPY OF SIKH MINORITY COMMUNITY



### TO WHOM SO EVER IT MAY CONCERN

This is certified that	(Name of Student)
S/o/D/o	
resident of	
belongs to Sikh Minority Community and is entitled for seat under SIK	CH MINORITY OUOTA.

President/Gen Secy./Authorised Signatory (Authorised by President DSGMC)

### Appendix 4(A)



### Guru Gobind Singh Indraprastha University Sector 16 C, Dwarka, New Delhi - 110078

## ADMISSION VERIFICATION FORM FOR THE ACADEMIC SESSION 2020-21

(FOR ENGINEERING, B. ARCH & PROFESSIONAL PROGRAMMES)

Photograph duly attested by the officer who has certified this certificate

Name of Candidate: (Mr/Miss/Mrs)Address:	
	D code)Mobile No
Email:  Minority Community (If applicable)  Category (SC / ST / OBC / December 2017)	(Sikh / Muslim / Jain / Christian) CET Roll No. ef / PH / Kashmiri Migrant) CET Rank
1 School / College location of qualifying ever	mination (Dalhi / Outcida Dalhi)
2 Date of Birth Age as on	mination (Delhi / Outside Delhi) 1-8-2020: yearsmonthsdays
(As per Secondary School Certificate)	10 2020. yearsmonthsaays
	ree year Diploma in Engg/B Sc Graduation (3 yrs)
4. Aggregate percentage of all subjects in Sr. S	Secondary Examination/Dip. in Engg/ B Sc Graduation (3 yrs)
5 Passed in English in 12 <sup>th</sup> Class	7 1 20 \ 7 /
6 PCM/PCRM Percentage in 12 <sup>th</sup> Class	· · · · · · · · · · · · · · · · · · ·
7 Percentage in qualifying degree as per the e	ligibility condition specified in PART A of the Admission Brochure:
	inglointy condition specified in 1711(171 of the 710minssion Brochaic.
	puter Applications in 12 <sup>th</sup> Class
	Defence / Kashmiri Migrants / Minority Community (Attach photocopy):
	Detence / Kasimini Migrants / Minority Community (Attach photocopy).
11. Medical Certificate (Attach Original)	
12 Passed Graduation in the year	Percentage of marks in graduation
13 Passed Post-Graduation in the year	Percentage of marks in post-graduation
14. (a) NATA/GATE Score	recentage of marks in post graduation
(b) Year of Passing	
15. Details of Demand Draft(s) for Submission	on of fees
Amt: DD No	
Amt: DD No	
Amt: DD No	
information. I realize that if any information f prosecution and also forgo my claim to the se	ished above is true and correct in all respects. I have not concealed any furnished herein is found to be incorrect or untrue, I shall be liable to criminal eat in the college. Further, that my candidature for examination/selection and ed. I agree to abide by the rules & regulations of the University.  Signature of Candidate & Date
Signature of the Parent/Guardian & Date	Signature of Candidate & Date
	FOR OFFICE USE ONLY
Certificates Checked and Verified by University Signature of the Deputed Officers/Officials	
Name of the Officer/Officials	
University Enrolment No	
-	Note: Use Photocopy of this form

### Appendix 4(B)



### Guru Gobind Singh Indraprastha University Sector 16 C, Dwarka, New Delhi - 110078

### ADMISSION VERIFICATION FORM FOR THE ACADEMIC SESSION 2020-21 (FOR MBBS/BDS/BAMS/BHMS/ PROGRAMME)

Photograph duly attested by the officer who has certified this certificate

	Candidate: (Mr/Miss/Mrs)		
PIN Cod	leTele. No. (with STD code)Mobile No	)	
Email:_	NEET Roll No		
Categor	/ (SC/ST/OBC/Def/PH/Kashmiri Migrant)		
Overall	All India NEET Rank NEET Score		
1.	a) School / College location of qualifying examinationb) School / College location (of qualifying 11 <sup>th</sup> class)		(Delhi / Outside Delhi)
2.	Date of BirthAge as on 31-12-2020: yearsmonths	dove	_(Deini / Outside Deini)
	As per Secondary School Certificate)	uays _	
	Passed Senior Secondary Examination:		
4.	Subject studies during 11 <sup>th</sup> class		:
5.	Aggregate percentage of all subjects in Sr. Secondary Examination	:	
6.	Passed in English in 12 <sup>th</sup> Class		
7.	PCB Percentage in 12 <sup>th</sup> Class		
	Category Certificate SC / ST / OBC / PH /Defence (Attach photocopy):		
	Character Certificate (Attach photocopy)		
10.	Medical Certificate (in case of PH Category)		
11.	NEET Score Card		
	Details of Demand Draft(s) for Submission of fees		
	Amt: DD No Bank/Branch		
	Amt: DD No Bank/Branch		
c.	Amt: DD NoBank/Branch		
informat prosecut	ally affirm that the information furnished above is true and correct in all ion. I realize that if any information furnished herein is found to be incorrection and also forgo my claim to the seat in the college. Further, that my cannot to the course is liable to be cancelled. I agree to abide by the rules & regular	or untrue, didature for	I shall be liable to criminal examination/selection and
Sign	nature of the Parent/Guardian & Date	Signatur	re of Candidate & Date
	FOR OFFICE USE ONLY		
Certifica	tes Checked and Verified by University official/Officer during counselling:		
Signatur	e of the Deputed Officers/Officials	_	
Name of	the Officers/Officials	-	
Universi	ty Enrolment No		
	Note: Use Photocopy of this form		

### Appendix 4(C)



### Guru Gobind Singh Indraprastha University Sector 16 C, Dwarka, New Delhi - 110078

Photograph duly attested by the officer who has certified this certificate

### ADMISSION VERIFICATION FORM FOR THE ACADEMIC SESSION 2020-21 (FOR PGMC & PGAC PROGRAMMES)

Name of the Candidate	Father's	s Name:
NEET / NPGET Roll No	Overall All Inc	s Name: lia NEET / NPGET RANK
Date of Birth	Category	Gender:
Address (with PIN Code)		ress:
Tel/Mob No.	Email Add	ress:
Name of Last Qualified Degree _		
i) High School/Higher Secondary ii) Certificate in support of educat iii) Detailed marks certificate of of MBBS (Both Original & Photoco iv) The compulsory rotatory inter v) Registration Certificate from Doriginal & Photocopy) vi) Original Caste Certificate (in ovii) Character Certificate from wh viii) Physically Challenged Certifix) Employer's Certificate and a N x) Admit Card (Both Original & N xi) Bank Draft of prescribed fee (xii) Bond on a non-judicial stamprescribed format. (Both Original counseling schedule) xiii) "Declaration by the Candidat xiv) "NEET Score Card". I solemnly affirm that the informa any information. I realize that if a to criminal prosecution and also	tional qualification: MBBS qualifying examinations: I, py) nship certificate (Both Orig Delhi Medical Council/ Sta case of PGMC only, if applia ere the qualifying examina ficate (in case of PGMC only No Objection Certificate (No Photocopy) Original) p paper of Rs.100/-filled an al & Photocopy) (The both te".  Attion furnished above is true my information furnished he po forgo my claim to the se	of date of birth (Both Original & Photocopy) Degree (Both Original & Photocopy) II & Final Professional examination of
Signature of the Parent/Guardian	& Date	Signature of Candidate & Date
	FOR OFFICE U	SE ONLY
Certificates Checked and Verified	by University official/Offi	cer during counselling:
Signature of the Deputed Officers	/Officials	
Name of the Officers/Officials		
University Enrolment No		
	Note: Use Photocop	y of this form



### Guru Gobind Singh Indraprastha University Sector 16 C, Dwarka, New Delhi - 110078

### UNDERTAKING FROM RESULT AWAITED CANDIDATES FOR SEEKING PROVISIONAL ADMISSION FOR ACADEMIC SESSION 2020-21

I/My V	Vard	,	me of the candidate), Son/I	C
Reside	ent of			
	anent Address) seeking admission to _			
Course	e) of GGSIP University, hereby solem	anly affirm and de	eclare:	
i) tha	at I/My ward have/has appeared in th	ne 12 <sup>th</sup> class/final	semester/final year (name	e of the qualifying
de	gree) e.g. B.A., B.Sc. etc.,)		Examin	ation, 2020 of
(B	oard/University) on or before 31st Ju	ly 2020, the resu	lt of which has not yet be	en declared and is
ex	pected to be declared latest by 30 <sup>th</sup> Se	ptember, 2020;		
ii) Ih	ave passed all the papers of the qualit	fying degree	(nam	e of the qualifying
de	gree) examination other that the final	year /final semes	ter examination.	
iii) Ih	ave no compartment as on this date ir	n my 12 <sup>th</sup> class/qu	alifying degree examination	on.
iv) I a	m seeking provisional admission due	to non-declaration	on of result of final year/fin	nal semester of the
qu	alifying degree examination by Board	d/University and	not on account of compart	ment in current or
pre	evious years of the qualifying degree	examination as or	n date of admission.	
	at I/My ward have/has carefully gone	-		•
	derstand that in the event of			
	ean/Principal/Director of the concern		<del>-</del>	-
	propriate proof of my/my ward securi			
	r admission to(			
	20; my/my wards provisional admissi	on to the said cou	arse will automatically get	cancelled and full
fee	e deposited will be forfeited.			
				D 4
<b>T</b> 7 • 6•				Deponent
	<b>cation:</b> ed at o	un this	day of	2020
	e contents of the above Undertaking a		•	age and benef. No
part of	it is false and nothing material has be	en concealed the	refrom.	
				Deponent
Notes:				Deponent
i)	In case the candidate is minor i.e. 1	below 18 years o	f age; in that case, the Un	dertaking shall be
,	signed by his/her parent/guardian.	, , , , , , , , , , , , , , , , , , ,		<i>g</i>
	r a rate of the ra			
ii)	Submission of false Undertaking i	is punishable off	ence. If it is found at an	y stage that false
,	Undertaking was submitted, admiss	-		
	for which candidate/parent/guardian			· <b>,</b>
		•		



### Guru Gobind Singh Indraprastha University Sector 16 C, Dwarka, New Delhi - 110078

Photograph duly attested by the officer who has certified this certificate

# MEDICAL CERTIFICATE\*\* (FOR THE ACADEMIC SESSION 2020-21) (TO BE SUBMITTED AT THE TIME OF COUNSELLING/ADMISSION)

I certify that I have carefully examined Shri/Km/Smt.*			
son/ daughter/wife of Shri/Smt.*		who	se
signature is given below. Based on the examination, I certify that he/she	is in good	mental and physic	cal
health and is free from any physical defects which may interfere with his/h	ner studies	s including the acti	ve
outdoor duties required of a professional. Visible	Mark	of Identificati	on
<del></del>			
Signature of the Candidate			
Place :			
Date :	Nama	0- C:	
M		& Signature of the ficer with Seal and	
	Re	gistration Number	
* Strike whichever is not applicable.			
** To be signed by a Registered Medical Practitioner holding a Medical de	gree.		
Note: Use photocopy of this Form			



### Guru Gobind Singh Indraprastha University Sector 16 C, Dwarka, New Delhi - 110078

Photograph duly attested by the officer who has certified this certificate

### PREFERENCE SHEET FOR THE ACADEMIC SESSION 2020-21

Name o	of the Programme			
Address	s:			
			PIN:	
Telepho	one No. (with STI	O Code):	Mob:	
E-mail	Address:			
CET R	oll No	CET Rank Region:	Category:	
Give pre	eference in order of	your Priority:		
S.No.	Name of the Col	lege/Institute	Programme/Branch	
1.				
2.				
3.				
		<del></del>		
4.				
5.		<del></del>		
6.		<del></del>		
7.		<del></del>		
8.				
9.				
10.		<del></del>		
Date : _		-	(Signa	ture of the Candidate)

(Counter Signature of Parent/Guardian)

Note: The preference sheet is valid only for one particular counselling not for all round of counselling & waiting list. The Candidate will fill up separate preference sheet in separate counselling.



### Guru Gobind Singh Indraprastha University Sector 16 C, Dwarka, New Delhi - 110078

### FORM FOR WITHDRAWAL OF ADMISSIONS FOR ACADEMIC SESSION 2020-21

(Must be submitted in Admission Branch Only)

Photograph duly attested by the officer who has certified this certificate

Sl.No.	Programme & l (Form candidat withdrawals)				-
1.	Name of Studen	nt			
2.	Parent Name				
3.	Address				
4.	(a) Telephone				
	(b) Mobile				
	(c) Email Addre	ess			
5.	Enrollment Nu	mber			
6.	CET Roll Num	ber			
7.	concerned According of whom bank (b) Bank detail be furnished in	lationship of the bunt Holder in favour transfer is to be made. of above concerned to the given format:	e)		
	e of the Bank	Address of the Bank	Complete Bank Account No.	IFSC CODE OF THE BANK BRANCH	
W understand	Ve understand an that the refund v	d know the refund rules of	IDERTAKING of the University & agree to a	abide by the same and we further insfer only as per above request.	
(Signature	e of Parent / Gua	ardian)		(Signature of Student)	
Date:				Date:	
2. Cancelle beneficiar, Refund an (ECS/RTG) enclosures.	ed cheque of CE y name etc. mus nount will direct S/ NEFT). There	SS Bank branch, showing the attached by the control of the transferred in the efore, student may ensured the not be liable for any well not be liable.	g the detail of full bank A/c acerned student along with be bank account submitted be to provide correct details		equired



### **Guru Gobind Singh Indraprastha University**

Sector 16 C, Dwarka, New Delhi - 110078

## FORM FOR REFUND OF EXCESS FEE FOR ACADEMIC SESSION 2020-21

(Paid at the time of Admission/Counselling must be submitted in Admission Branch Only)

Sl.No	).	Programme & I	nstitute		
1	l.	Name of Studer	nt		
2	2.	Parent Name			
3	3.	Address			
4	1.	(a) Telephone			
		(b) Mobile			
		(c) Email Addre	ess		
5	5.	Enrollment Nur	mber/CET Roll No		
6	б.	(a) Amount of f time of counsels	ees Deposited at the		
		(b)Excess Fee I counselling	Deposited at the time of		
7	7.	concerned According of whom bank to (b) Bank detail	lationship of the bunt Holder in favour ransfer is to be made. of above concerned to the given format:		
			y of cancelled Cheque)		
	Name	e of the Bank	Address of the Bank	Complete Bank Account No.	IFSC CODE OF THE BANK BRANCH
under			d know the refund rules of		abide by the same and we further asfer only as per above request.
		of Parent / Gua	nrdian)		(Signature of Student) Date:
Comi	pulso	ry Encl. : 1. Bot	h copies of Fee Receipt i	issued at the time of Admis	sion / Counselling in ORIGINAL

Compulsory Encl.: 1. Both copies of Fee Receipt issued at the time of Admission / Counselling in ORIGINAL 2. Cancelled cheque of CBS Bank branch, showing the detail of full bank A/c No.; IFSC code; beneficiary name etc. must be attached by the concerned student along with the Withdrawal Form

Refund amount will directly be transferred in the bank account submitted by the student through electronic mode (ECS/RTGS/NEFT). Therefore, student may ensure to provide correct details under S. no.7 (a) & (b) & the required enclosures. University will not be liable for any wrong transfer of amount on account of incorrect bank information provided by the student. Note: Use photocopy of this Form

### **CERTIFICATE NO – 1**

(Refer to admission in ACMS in the Admission Brochure)

# CHILDREN OF SERVING ARMY PERSONNEL HAVING 10 YEARS CONTINUOUS SERVICE IN THE ARMY, RETIRED/RELEASED/DISCHARGED AFTER 10 YEARS OF SERVICE OR GRANTED/ AWARDED REGULAR/FAMILY/LIBERALISED FAMILY/DISABILITY PENSION

(By OC Unit/Pers Branch, AHQ/DSS & A Board/Record Office)

1. Cer	tified that Mr/Ms	is Son/Daughter of No Rank
Name_	Unit	who has 10 years of continuous service in the Army
from _	to	·
1.		is Son/Daughter of No Rank who has been released/discharged from Army after 10 years
	ice from to	
	Name	is Son/Daughter of No Rank who has been granted/awarded regular pension, family
-	n, liberalised family pension or disabile / Invalidment Medical Board.	ity pension at the time of his superannuation, demise, discharge or
3.		is Son/Daughter of No/Ex Recruit No Rank was medically boarded out and granted disability pension.
Place: Date:	Seal	OC Unit/Pers Branch, AHQ (for serving personnel) DSS&A Board/ Record Office (for retired personnel) Name
	and Signature of the Candidateand Signature of Parent	
Notes:	Strike out the portion which is not app	plicable.
2.	If retired/released with pension benefit	its, attach certificate from Pension paying authority.
3.	If retired/released on medical grounds	s with disability pension, attach copy of Medical Board proceedings.
4.	If released/discharged after 10 years of	of service, attach copy of Discharge certificate/ Release order.
Page	17	ADMISSION BROCHURE 2020-2021

#### **CERTIFICATE NO – 2**

(Refer to admission in ACMS in the Admission Brochure)

### STEP CHILDREN OF ARMY PERSONNEL WHO WERE BORN FROM WEDLOCK WHERE ATLEAST ONE PARENT BELONGED TO THE ARMY/ ADOPTED CHILDREN OF ARMY PERSONNEL WHO HAVE BEEN ADOPTED ATLEAST 5 YEARS PRIOR TO COMMENCEMENT OF COURSE

By OC Unit/Pers Branch, AHQ/DSS & A Board/Record Office)

		is			
was born from v	wedlock where the	e father/mother belonged to	Army and had	served in the	Army for 10
years or is serving	ng in the Army and	has minimum 10 years of s	service.		
2. Certified	that Mr/Ms		_is Son/Daught	ter of No	
Rank	Name		who had serve	ed in the Arm	y for 10 years
	(5 years prior to co	has minimum 10 years ommencement of course).			auopteu on
Place:		OC U	Jnit/Pers Branch, A	.HQ (for servin	g personnel)
Date:		DSS& perso	&A Board/ Reco	ord Office (	(for retired
Office Seal		Name			
1.0	0 1 1	t II order of adoption of child. irth and copy of kindred roll.			

### CERTIFICATE NO - 3

(Refer to admission in ACMS in the Admission Brochure)

### CHILDREN OF ARMY MEDICAL/DENTAL CORPS OFFICERS SERVING IN AIR FORCE/NAVY AND MNS/APS AND TA PERSONNEL

(By Parent & Countersignature by OC Unit/Pers Branch, AHQ/DSS & A Board/Record Office)

I, No.	Rank		Father/Mother of
	certify that:		
	he applicants must fall into one of th		
	Children of serving Army personnel		
ii.	Children of ex Army personnel grant		
	family pension or disability pension a		
	medical board/invalided medical boar	a. This includes Children of re	cruits medically boarded out
:::	and granted disability pension.	h toloon disabance/nalesse of	``````````````````
iii.	Children of ex Army personnel who		ter ten years of service.
	dopted/Step Children and Children		to cooking admission
1. ::	Adopted Child of Army personnel a		
ii.		they are born out of a wedding	where at least one parent belonged to the
iii.	rmy. Children of Widows of Army person	annal who are born as a result o	of second marriage with Army personnel.
_			arriage with Non-Army personnel would
	ot be eligible for admission.	my personner born out or rema	arriage with Non-Army personner would
	igibility Criteria in Special Cases:		
c. <u>E</u>		of Ev Army Medical Corns	Officers/Army Dental Corps Officers
	resently Serving with	of Ex Army Medical Corps	Officers/Army Dentar Corps Officers
-		Army medical officers/ Army	Dental Corps officers presently serving
v	with Indian Navy or Indian Air Force w		
ii.	Eligibility Criteria for Children o		101 10 years.
			as per Government of India, Ministry of
	Defence letter no. 9(52)/88/D(Res)		F C
			nd who have put in 10 years of service in
	the Army.	1	1 7
	•	el who are directly recruited i	nto APS and of those who, as per their
			their minimum pensionable service.
d. E	igibility Criteria for Children of Mi		
i.			ice as regular members of MNS or are in
r	eceipt of pension from the Army.	•	-
ii.	Children of only those TA personne	el who have completed 10 years	s of embodied service.
Place:			Signature
Date:			Name, Designation and Unit
		COUNTERSIGNED	
-	The facts in the above mentioned unde	rtaking have been verified from	official records and found correct.
Place:		OC Unit/Per	s Branch, AHQ (for serving personnel)
Date:			oard/ Record Office (for retired
Duic.		personnel)	ourd, Record Office (for Terrica
Office	Seal	Name	
511100	Sout .	Designation	
Name	and Signature of the Candidate		
	ke out the Portion/Para not applicable.		
	evant documents of service record.		

## WILLINGNESS CERTIFICATE (CERTIFICATE NO – 4) (For MBBS Programme)

1. I		son/daughter ofdeclare that:-
(a) I fulf	il all the eligibility conditions for a	admission to ACMS as laid down in the Admission Brochure.
(b)I have	e passed the qualifying examinatio	n in(Year)
(c) I hav this decl		to MBBS course and only after understanding these rules, I am submitting
(d)The is	nformation given by me in my app	olication is true to the best of my knowledge.
that as 1	ong as I am a student of ACMS,	act and law enforced by GGSIP University/ACMS and I hereby undertake, I will do nothing either inside or outside the ACMS that will result in les, act and laws of the GGSIP University/ACMS.
any infr		of ACMS will have full liberty to expel/rusticate me from the College for ct and discipline prescribed by the GGSIP University/ACMS and the
undertak	te to pay the revised fee and other the Management of the ACMS m	nition fee and other charges as laid down in Admission Brochure. I also charges as revised by ACMS from time to time and in case of default on any take action as deemed fit including striking off my name from the rolls
	ly understand that ragging is band o laid down punishment.	ned in the College and Hostel and if I indulge in such an act, I shall be
	e read and certify/accept all of the a	above clauses.
	e of the Parent	Signature of the Candidate Date:
1.	Accepted/Rejected (Mention in ink in front)	ACCEPTING AUTHORITY (For office use only) :
2.	If rejected assign reason clearly	:
	Date:	(Signature along with Name & Designation)

### DECLARATION BY THE CANDIDATE

[for Post Graduate Medical Programmes (PGMC/SSMC)]

a.	i,(name) son/daugnter	01	Smt	and
	Shri resident of		<del></del>	
	hereby, solemnly and sincerely affirm that the statement made and in			
	application form is true and correct. I have not concealed any inf			
	found fraudulent, incorrect or untrue, I understand that I am liable	to criminal prose	ecution, and I also agree to	forego
	my seat in SSMC / PGMC. Further I am liable to be punished by th	e University and	the selection and admission	n to the
	course is liable to be cancelled. I agree to abide by the Rules and R			
	in the Admission Brochure.	eguiunons goveri	mig the Examination as co	intuitiou
b.	In case, I fail to join the course offered to me and accepted by me w	ithin the prescrib	ed date, my selection/ regi	stration
	to the course be treated as cancelled.			
c.	I undertake that in the event of my admission to any SSMC/Deg	ree/Diploma cou	rse I will not apply for or	r accept
	admission to any course in any University/ Institution till I complete			
	this application.			
d.	I undertake that in the event of my selection for a SSMC / PGMC, I	chall denocit all r	ny original certificates	
u.	alongwith a Surety Bond of Rs. 2 lacs in case of SSMC / Rs 3 lac	•	•	my not
	joining the course at the allotted institution on or before the stipulate			
	and (iii) cancellation/ termination of my admission/ registration			
	performance / conduct/ discipline, I will deposit a sum of Rs.3 lacs	/ Rs. 2 lacs as ap	oplicable in the institution	where I
	am enrolled to redeem my original certificates.			
e.	I agree to undergo the said course on full-time basis and shall not e	ngage myself in p	practice or any part-time/ for	ull-time
	job during the period of the course and if I do so, my name may be r	emoved from the	rolls of University.	
f.	I am aware that the University can remove my name from its rolls	in case my work	is not reported satisfactory	by my
	Supervisor/Head of the Institution.	•	1	, ,
g.	On admission, I shall submit myself to the disciplinary jurisdiction of	of the Vice Chanc	ellor and the several author	rities of
8.	the University who may be vested with the authority to exercise dis-			
	regulations that have been framed by the University from time to time		rici, the Gramanees, the re	nes una
	regulations that have been framed by the conversity from time to the			
	Signatu	ro of Candidata		
	Signatu Nama Da Maria	r of Candidate	:	
		ır		
		communication	n	
	Place			
	EMPLOYER'S CERTIFICATI	E EODM		
	(FOR CANDIDATES WHO ARE I	N SERVICE)		
	n forwarding, herewith, the application for admission to the SSMC /			
	who is a full-time employee in this organization	n w.e.f	and has been wor	king as
	(Please give designation) and his/her emoluments,	including D.A.,	C.C.A. and H.R.A. e	tc. are
Rs.				
If he/s	e/she is selected by the University for admission, he/she will be relieve	ed to join the abo	ove course as a full time/	regular
	ent in the institution assigned to him/her by the stipulated date of joining the			1084141
Studen	one in the institution assigned to initiation by the supulated date of joining t	ne course concer	icu.	
Note:	e: The relieving certificate will also be sent to the University before the car	ndidate joins the	course concerned by	
	stipulated date.	v	•	
Dated	ed			
Place	e	C:	gnature of the Officer	
1 1acc	·	31,	gnature of the Officer	
		Na	ame	
		De	esignation	
			ficial Seal	
		0.		

Note: The bond surety value shall be notified together with the detailed counseling schedule. The format shall be as above.

### **SURETY BOND**

### [For Post Graduate Medical Programmes (PGMC/SSMC)]

(On a Non-Judicial Stamp Paper of Rs. 100/-)

In pursuance of my u	ndertaking given on	(date) this Surety Bond, he(year) by Ms./Mr./Dr and Sh e of the course), hereafter the cou	reafter the bond, is executed at
Delhi on this	(date & month) day of _	(year) by Ms./Mr./Dr	
son/daughter of Smt.		and Sh	hereafter the
student, admitted in _	(nam	e of the course), hereafter the cou	rse at
(name of the instituti	on) hereafter the institution, in I	favour of Registrar, Guru Gobind(Name of the institution).	Singh Indraprastha University
	tudent has applied and has beer gh Indraprastha University, Del	n admitted in the course, a SSMC lhi.	/ PGMC , being conducted by
at the time of his/her the institution) and he undertaking that the s	counselling and he/she has volue/she admitted in the course at t	was offered various course(s) at variatrily opted for the course at the he institution with the understand con full-time and regular basis an iscipline/misconduct.	e (name of ing and subject to the
The student ha any of the following		to pay a sum of Rs.3.0 lacs (for l	PGMC) to the institution under
A. If the studer	nt does not join the course at the	allotted institution on or before t	he stipulated date
	nt leaves the course before its co		ne supulated date.
C. If the admis		is cancelled/terminated by the Uni	iversity on account of
and/or the Guru Gobs	ind Singh Indraprastha Universi	rety amount Rs.3.0 lacs (for PGM ity shall have the right to retain the	e original certificates of the
Whereas I hav	e requested Ms./Mr	son/daughter o	f Smt
and Sh	resident of		·
		and	
Ms./Mr	son/daughter of Smt.	and Sh	
resident of	to star	and and Sh nd as sureties severally and jointly	y, for me for the payment of
the said amount.			
		Signature of the Stud	lent Name
			Date
			Place

		nt and	
Sh	ge my indebtness to the Registrar, Guru Gobind Singh Indraprastha University and the		
Director of(r	name of the institution) to a	a sum of Rs. 2 Lacs (for SSMC) / Rs.3 lacs (for on.	
PGMC), which, I hereby promise to pay	on demand to the instituti	on.	
	S	Signature of the Student Name	
		Date	
		Place	
In consideration of the bond executed by	the student Dr	son/daughter of Smt	
and Shr	esident of	, in favour of Registrar, n/Director of (name	
Guru Gobind Singh Indraprastha University of the institution) for a sum of Rs.3 lacs		n/Director of (name	
		the payment of the said amount on the terms	
		of Rs. 2 Lacs (for SSMC) / Rs.3 lacs (for PGMC)	
I, the said surety, shall without any obje			
i, the said surety, shall without any obje	etion, pay the said due am	iodit to the institution on demand.	
Date		Signature	
Place		<i>C</i>	
		Name of the Surety (1):	
		Designation:	
		PAN :	
		Present Address:	
		Permanent Address:	
		Phone/Mobile No.:	
In consideration of the bond executed by	the student Dr	son/daughter of Smt	
and Sh resid	lent of	, in favour of Registrar, Guru	
Gobind Singh Indraprastha University a	nd the Principal/Dean/Dire	ector of (name of	
		, hereby stand as surety, jointly and severally,	
		in case the student fails to pay on demand a sum	
of Rs.3 lacs (for PGMC), I, the said sur on demand.	ety, shall without any obje	ection, pay the said due amount to the institution	
Doto		Ci anotano	
Date		Signature	
Place		Name of the Surety (2)	
		Name of the Surety (2):	
		Designation:	
		PAN:	
		Present Address:	
		Permanent Address:	
		Phone/Mobile No.:	

#### Note:

- 1. The Surety Bond must be signed by either the Govt Official of Class I or Class II Rank, or the Persons who regularly file the Income Tax Return. The Designation and the Permanent Account Number (PAN) of the Sureties should be invariably mentioned.
- **2.** The bond surety value shall be notified together with the detailed counseling schedule. The format shall be as above





## Guru Gobind Singh Indraprastha University Sector 16 C, Dwarka, New Delhi - 110078

### UNDERTAKING BY THE STUDENT WITH RESPECT TO ANTI RAGGING

I,				Mr./		/Ms.
copy of the UGC Regulations 2009, (hereinafter called the "R in the said Regulations.	on Curbing the		ıg in Hi	gher Educa	ational Ins	titutions,
2) I have, in particular, perused	clause 3 of the R	Regulations and am	aware as	s to what co	nstitutes ra	agging.
3) I have also, in particular, per penal and administrative action abetting ragging, actively or pas	that is liable t	to be taken against	me in	case I am	found guil	
<ul> <li>4) I hereby solemnly aver and unally all will not indulge in an Regulations.</li> <li>b) I will not participate may be constituted as rate</li> </ul>	ny behavior or action or action or abet or prop	pagate through any	act of co			
5) I hereby affirm that, if found the Regulations, without prejudi penal law or any law for the tim	ce to any other of	criminal action that				
6) I hereby declare that I have no country on account of being fou and further affirm that, in case the liable to be cancelled.	nd guilty of, abe	tting or being part o	f a cons	piracy to p	comote, rag	gging;
Declared thisday of	month of _	year.				
		Signature Name: Address: Telephone	-			
VERIFICATION Verified that the contents of this is false and nothing has been converified aton	ncealed or missta	ated therein.	knowled	lge and no p	part of the	affidavit
				Sig	gnature of o	deponent
Page   24			ADM	ISSION BRO	CHURE 20	20-2021



## Guru Gobind Singh Indraprastha University Sector 16 C, Dwarka, New Delhi - 110078

### UNDERTAKING BY PARENT/GUARDIAN WITH RESPECT OF ANTI RAGGING

I, Mr./Mrs./Ms.	(full name of				
parent/guardian) father/mother/guardian of, (full name of	of student with admission/registration/enrolment				
number), having been admitted to(name of the institution), have received a copy of the UGC					
Regulations on Curbing the Menace of Ragging in Higher Educational Institutions, 2009, (hereinafter					
called the "Regulations"), carefully read and fully understood the provisions contained in the said					
Regulations.					
2) I have, in particular, perused clause 3 of the Regulation					
3) I have also, in particular, perused clause 5 and clause 6.1 of the Regulations and am fully aware of the					
•	penal and administrative action that is liable to be taken against my ward in case he/she is found guilty of				
or abetting ragging, actively or passively, or being part of	a conspiracy to promote ragging.				
4) I hereby solemnly aver and undertake that	or act that may be constituted as ragging under				
·	the Regulations.				
	propagate through any act of commission or				
	agging under clause 3 of the Regulations.				
·					
5) I hereby affirm that, if found guilty of ragging, my w					
9.1 of the Regulations, without prejudice to any other cr	• •				
under any penal law or any law for the time being in force	e.				
6) I haveby declare that my word has not been availed	on dehamed from admission in any institution in				
6) I hereby declare that my ward has not been expelled the country on account of being found guilty of, abet					
ragging; and further affirm that, in case the declaration is					
liable to be cancelled.	round to be unitide, the admission of my ward is				
nuote to de cuitedicui.					
Declared thisday of month ofye	ar.				
	Signature of deponent				
	Name:				
	Address:				
	Telephone/Mobile No				
	r				
VERIFICAT	CION				
Verified that the contents of this affidavit are true to the					
is false and nothing has been concealed or misstated there					
Verified at on this the					
	··				
	Signature of deponent				
	Signature of deponent				
Dago   25	ADMISSION BROCHLIRE 2020-2021				



For further information please contact:

### **GURU GOBIND SINGH INDRAPRASTHA UNIVERSITY**

(Established by Govt. of NCT of Delhi)

Sector-16 C, Dwarka, New Delhi - 110078 (India)

www.ipu.ac.in