NETAJI SUBHAS UNIVERSITY OF TECHNOLOGY

STATE UNIVERSITY UNDER ACT 06 OF 2018, GOVT. OF NCT OF DELHI
(FORMERLY NETAJI SUBHAS INSTITUTE OF TECHNOLOGY)
Azad Hind Fauj Marg, Sector – 3, Dwarka, New Delhi – 110078.
Website :http://www.nsut.ac.in

RECRUITMENT NOTICE NO. NSUT/FACULTY/2023/01

ADVERTISEMENT FOR FACULTY POSITIONS OF PROFESSOR, ASSOCIATE PROFESSOR AND ASSISTANT PROFESSOR IN VARIOUS DEPARTMENTS OF NSUT

> **IMPORTANT NOTE**:- **Only online submitted applications alongwith its hardcopy with annexures will be accepted.**

The opening date and closing date for receipt of online applications and its hardcopy with annexures are as under:-

> Opening Date for Submission of Online Applications:- **18.07.2023 (Tuesday)**
> Closing date for Submission of Online Applications:- **17.08.2023 (Thursday)**
> Closing date for receiving of hard copy of Applications :- **31.08.2023 (Thursday) by 6.00 p.m.**

Online Applications in the prescribed format are invited from eligible candidates for direct recruitment to the following faculty positions as per details given below:-

CATEGORY OF POSTS: GROUP 'A' (TEACHING)

POSITION AND PAY SCALE: ASSISTANT PROFESSOR, RS. 57,700-1,82,400 (LEVEL-10)

S.No.	Department	UR	EWS	SC	ST	OBC	Total
1.	Computer Science &Engineering / Information Technology (CSE/IT)	22	7	9	6	23	67
2.	Electronics & Communication Engineering (ECE)	8	3	4	3	11	29
3.	Instrumentation and Control Engineering (ICE)	5	2	2	2	4	15
4.	Electrical Engineering (EE)	6	2	2	2	5	17
5.	Mechanical Engineering (ME)	0	0	0	0	3	3
6.	Biological Sciences & Engineering (BSE)/[Bio Technology (BT)]	3	1	1	1	2	8
7.	Civil Engineering/ Geo Informatics (CE/GI)	1	1	1	1	2	6
8.	Architecture	2	1	1	1	3	8
9.	Design	4	1	1	1	2	9
10.	Management Studies	2	1	1	1	4	9
11.	Innovation & Entrepreneurship Venture Development (IEV)	1	0	1	0	1	3
12.	Mathematics	5	2	2	2	8	19
13.	Physics	1	1	1	0	2	5
14.	Chemistry	2	0	1	0	3	6
15.	English	0	1	1	1	2	5
16.	Psychology	1	0	1	0	1	3
	Total	63	23	29	21	76	212

POSITION AND PAY SCALE: ASSOCIATE PROFESSOR, Rs.1,31,400-2,17,100 (Level 13 A1)

S.NO.	Department	UR	EWS	SC	ST	OBC	Total
1.	Computer Science &Engineering / Information Technology (CSE/IT)	10	3	2	3	7	25
2.	Electronics & Communication Engineering (ECE)	0	0	2	2	6	10
3.	Instrumentation and Control Engineering (ICE)	0	0	0	1	2	3
4.	Electrical Engineering (EE)	3	1	1	1	2	8
5.	Mechanical Engineering (ME)	0	0	1	0	1	2
6.	Biological Sciences & Engineering (BSE)/[Bio Technology (BT)]	2	0	1	0	1	4
7.	Civil Engineering/ Geo Informatics (CE/GI)	2	0	1	0	1	4
8.	Architecture	0	0	1	0	1	2
9.	Design	1	0	0	0	1	2
10.	Management Studies	1	1	1	0	2	5
11.	Innovation & Entrepreneurship Venture Development (IEV)	1	0	0	0	0	1
12.	Mathematics	2	1	1	1	3	8
13.	Physics	0	0	1	0	1	2
14.	Chemistry	1	0	0	0	1	2
15.	English	1	0	0	0	1	2
16.	Psychology	1	0	0	0	0	1
	Total	25	6	12	8	30	81

POSITION AND PAY SCALE: PROFESSOR, RS. 1,44,200-2,18,200 (LEVEL-14)

S.NO.	Department	UR	EWS	SC	ST	OBC	Total
1.	Computer Science &Engineering / Information Technology (CSE/IT)	1	0	2	1	6	10
2.	Electronics & Communication Engineering (ECE)	0	0	1	1	0	2
3.	Instrumentation and Control Engineering (ICE)	0	0	0	0	1	1
4	Electrical Engineering (EE)	1	0	1	0	1	3
5	Mechanical Engineering (ME)	0	0	0	0	1	1
6	Biological Sciences & Engineering (BSE)/[Bio Technology (BT)]	0	0	0	0	1	1
7	Civil Engineering/ Geo Informatics (CE/GI)	2	0	0	0	0	2
8.	Architecture	1	0	0	0	0	1
9	Design	1	0	0	0	0	1
10	Management Studies	1	0	1	0	1	3
11	Mathematics	0	0	1	1	0	2
12	Physics	0	0	0	0	1	1
13	Chemistry	0	0	0	0	1	1
	Total	7	0	6	3	13	29

Reservation for Persons with Benchmark Disabilities (PWD category) will be as per the prevalent rules.

Note:- 1. UR: Unreserved, EWS: Economical Weaker Section, SC: Schedule Caste, ST: Schedule Tribes, OBC: Other Backward Classes, PWD: Persons with Benchmark Disability.

2. The number of posts advertised is indicative and the University reserves the right not to fill up any post and may decrease or increase the number of posts.

3. NSUT, besides its main campus at Dwarka, is also having two more campuses mainly East Campus at Geeta Colony (Formerly AIACTR) and West Campus at Jaffarpur, Najafgarh (Formerly CBPGEC). However, the candidates who are selected for the above posts may be transferred to any of the above campuses or any other campus which may be created in future by NSUT.

Relevant details regarding educational qualifications, experience, short-listing criteria, terms and conditions of appointment, reservation policy, etc. required for teaching posts advertised are available in subsequent paras. Candidates who wish to apply for the above posts are required to fill online applications only followed by submission of print out of filled application form along with relevant Annexures.

Separate applications should be filled in online mode only for each post followed by submission of print out of filled application form along with relevant annexure, failing which the application(s) is/are liable to be rejected. Application should be filled in capital letters only. The applications should be sent in an envelope super scribed on it post applied for, whichever the case may be, Name, Address, Category, Applicant ID and Department, mandatorily as per detail given below:-

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Application for the post of_____in the Department of _____
Name
Applicant ID
Category
Address
Mobile No.

(I)   **MINIMUM QUALIFICATION AND EXPERIENCE:** ASSISTANT PROFESSOR, ASSOCIATE PROFESSOR AND PROFESSOR

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MINIMUM QUALIFICATION AND EXPERIENCE: ASSISTANT PROFESSOR

S. No.	Post	Qualification & Experience -
1.	ASSISTANT PROFESSOR	**ASSISTANT PROFESSOR (ENGINEERING/ TECHNOLOGY)** ESSENTIAL QUALIFICATIONS: B. E. / B. Tech. /B. S. and M. E. / M. Tech./ M. S. or Integrated M. Tech. in relevant branch with first class or equivalent in any one of the degrees.

| | | **ASSISTANT PROFESSOR**
[Basic Sciences, Social Sciences and Humanities (Physics/ Chemistry/Mathematics/English/Psychology)]
Eligibility (A or B):

A. i) A Master's degree with 55% marks (or an equivalent grade in a point-scale wherever the grading system is followed) in a concerned/relevant/ allied subject from an Indian University, or an equivalent degree from an accredited/ recognized foreign university.
ii) Besides fulfilling the above qualifications, the candidate must have cleared the National Eligibility Test (NET) conducted by the UGC or the CSIR, or a similar test accredited by the UGC, like SLET/SET or who are or have been awarded a Ph. D Degree in accordance with the University Grants Commission (Minimum Standards and Procedure for Award of M.Phil./Ph.D Degree) Regulations, 2009 or 2016 and their amendments from time to time, as the case may be, exempted from NET/SLET/SET.
Provided, the candidates registered for the Ph.D programme prior to July 11, 2009, shall be governed by the provisions of the then existing Ordinances/Bye-laws/Regulations of the Institution awarding the degree and such Ph.D candidates shall be exempted from the requirement of NET/SLET/SET for recruitment and appointment of Assistant Professor or equivalent positions in Universities/Colleges/Institutions subject to the fulfillment of the following conditions:-
a) The Ph.D degree of the candidate has been awarded in a regular mode;
b) The Ph.D thesis has been evaluated by at least two external examiners;
c) An open Ph.D viva voce of the candidate has been conducted;
d) The Candidate has published two research papers from his/her Ph.D work, out of which at least one is in a referred journal;
e) The candidate has presented at least two papers based on his/her Ph.D work in conferences/seminars sponsored/ funded/ supported by the UGC / ICSSR/ CSIR or any similar agency. The fulfillment of these conditions is to be certified by the Registrar or the Dean (Academic Affairs) of the University concerned.

Note:- NET/SLET/SET shall also not be required for such Masters Programmes in disciplines for which NET/SLET/SET is not conducted by the UGC, CSIR or similar test accredited by the UGC, like SLET/SET.

OR

B. The Ph.D degree has been obtained from a foreign University/Institution with a ranking among top 500 in the World University Ranking
(at any time) by any one of the following:
(i) Quacquarelli Symonds (QS)
(ii) the Times Higher Education (THE) **OR**
(iii) The Academic Ranking of World Universities (ARWU) of the Shanghai Jiao Tong University (Shanghai). |

		ASSISTANT PROFESSOR (MANAGEMENT STUDIES) **ESSENTIAL QUALIFICATIONS**: (i) Bachelor's Degree in any discipline and Master's Degree in Business Administration / PGDM / C. A./ ICWA/ M. Com. with First Class or equivalent and (ii) Two years of professional experience after acquiring the Master's degree.

		ASSISTANT PROFESSOR (IEV)
		
		ESSENTIAL QUALIFICATIONS
		  (i) a. MBA/MCOM/ ICWA
		              AND
		      Postgraduate diploma in entrepreneurship
		              OR
		    b. Master's degree in any discipline with specialization in Entrepreneurship/venture development
		              OR
		    c. MBA-IEV
		
		    (ii) candidates should have secured atleast 60% marks or equivalent at master's level.
		  DESIRABLE:
		Relevant experience as entrepreneurship/ incubatees start-ups/Successful graduate start-ups/mentor-experts/ industry-investment practitioners/IP and regulatory expert/design experts/Proprietary firm/Founders and Co-founders of a company/ startups.

		ASSISTANT PROFESSOR (DESIGN)
		
		ESSENTIAL QUALIFICATIONS:
		1."Bachelor's Degree & Master's Degree" (with first class in Bachelor's or Master's Degree) at least one of which should be in Design/ Fashion Technology/ relevant branch* and two years of professional experience after acquiring the Master's Degree
		              OR
		2. "Integrated master's degree" with first class in Design/Fashion Technology/ relevant branch* and three years of professional experience after acquiring the Master's Degree
		              OR
		3. Ph. D Degree in relevant field acquired after a first-class Bachelor's Degree from an Institution of National importance in Design/ Fashion technology/ relevant branch*
		
		*Relevant Branch includes "Product Design"/ Fashion Design/Textile Technology/CAD/UX & UI Design/ Digital Design/ Accessories Design etc.

		ASSISTANT PROFESSOR (ARCHITECTURE) **ESSENTIAL QUALIFICATIONS** Bachelor's Degree in Architecture AND M. Arch. or Master Degree in allied area, with FIRST Class at either of the Bachelor's or Master's level.

(a) **<u>MINIMUM QUALIFICATION AND EXPERIENCE</u>: ASSOCIATE PROFESSOR**

S. No.	Post	Qualification & Experience
	ASSOCIATE PROFESSOR	**ASSOCIATE PROFESSOR [ENGINEERING & TECHNOLOGY]** **ESSENTIAL QUALIFICATIONS** (a) Ph.D degree in the relevant field and First class or equivalent at either Bachelor's or Master's level in the relevant branch **AND** (b) At least total 6 research publications in SCI journals / UGC / AICTE approved list of journals. **AND** (c) Minimum of 8 years of experience in teaching / research / industry out of which at least 2 years shall be Post Ph.D experience.
		ASSOCIATE PROFESSOR **[Basic Sciences, Social Sciences and Humanities (Physics/ Chemistry/Mathematics/English/Psychology)]** **ESSENTIAL QUALIFICATIONS** i) A good academic record, with a Ph.D Degree in the concerned/ allied/ relevant disciplines. ii) A Master's Degree with at least 55% marks (or an equivalent grade in a point-scale, wherever the grading system is followed). iii) A minimum of eight years of experience of teaching and / or research in an academic/research position equivalent to that of Assistant Professor in a University, College or Accredited Research Institution/industry with a minimum of seven publications in the peer- reviewed or UGC-listed journals and a total research score of Seventy five (75) as per the criteria given in Appendix II, Table 2. UGC 2018 (please refer to Appendix II, Table 2 as notified by UGC Notification dated 18th July 2018 vide No. F.1-2/2017(EC/PS) of the Part-III Section 4 of The Gazette of India Extraordinary, as UGC norms are applicable here.
		ASSOCIATE PROFESSOR (MANAGEMENT STUDIES) **ESSENTIAL QUALIFICATIONS** (a) Ph.D degree in the relevant field and First class or equivalent at either Bachelor's or Master's level in the relevant branch **AND** (b) At least total 6 research publications in SCI/SCIE/SSCI Indexed journals / ABDC's "A or B rated journals" or UGC / AICTE approved list of journals. **AND** (c) Minimum of 8 years of experience in teaching / research / industry out of which at least 2 years shall be Post Ph.D experience**.**

| | | **ASSOCIATE PROFESSOR (ARCHITECTURE)**

ESSENTIAL QUALIFICATIONS:

A. Ph.D degree in Architecture or allied area and First class or equivalent at either Bachelor's or Master's level in the relevant branch
   AND
B. At least total 6 research publications in SCI journals/UGC/AICTE approved list of journals.
   AND
C. Minimum of 8 years of experience in teaching/research/industry out of which at least 2 years shall be Post Ph.D experience
   OR
   Thirteen years of Practice Experience |
| | | **ASSOCIATE PROFESSOR (IEV)**

ESSENTIAL QUALIFICATIONS

I (A) a. MBA/MCOM/ ICWA
   AND
   Postgraduate diploma in entrepreneurship
   OR
   b. Masters degree in any discipline with specialization in Entrepreneurship /venture development
   OR
   c. MBA-IEV

(B) Candidates should have secured atleast 60% marks or equivalent at master's level.
   AND
II) Ph. D degree in relevant field.
   AND
III) (i) At least total 6 research publications in SCI/SCIE/SSCI/ ABDC's "A or B rated journals" or UGC / AICTE approved list of journals
   OR
(ii) At least three Patents Granted
   OR
(iii) The combination of (i) and (ii) such that two research papers in the category (i) will be equivalent to one patent granted.

   AND
IV) Minimum of 8 years of experience in teaching/research/entrepreneurship/ industry/incubation as incubatees start-ups/Successful graduate start-ups/mentor-experts/industry-investment practitioners/IP and regulatory expert/design experts/Proprietary firm/Founders and Co- founders of a company/ startups. |

		ASSOCIATE PROFESSOR (DESIGN)
		(i) (a) Ph. D Degree in the relevant field and " Bachelor's Degree & Master's Degree" (with first class in Bachelor's or Master's Degree) at least one of which should be in Design/ Fashion Technology/ relevant branch*
		OR
		(b) Ph. D Degree in the relevant field and "first class or equivalent" Integrated Master's Degree in Design/ fashion Technology/ relevant branch*
		OR
		(c) Ph. D Degree in relevant field acquired after' first class or equivalent" Bachelor's Degree from n Institution of National importance in Design/ Fashion Technology/ relevant branch*
		AND
		(ii) At least a total of 6 research publications in SCI journals/UGC/AICTE approved list of journals out of which at least 3 papers should be in SCI/SCIE/SSCI journals
		AND
		(iii) Minimum of 8 years of experience in teaching/research/ industry out of which at least 2 years shall be post Ph. D experience.
		*Relevant Branch includes "Product Design"/Fashion Design/Textile technology/CAD/UX & UI Design/Digital Design/ Accessories Design etc. -

MINIMUM QUALIFICATION AND EXPERIENCE: PROFESSOR

Sl.No.	Post	Qualification and Experience
1.	**PROFESSOR**	**PROFESSOR [ENGINEERING & TECHNOLOGY]** **Essential Qualification** (a) Ph. D degree in relevant field and First class or equivalent at either Bachelor's or Master's level in the relevant branch. **AND** (b) Minimum of 10 years of experience in teaching/research/ industry out of which at least 3 years shall be ata post equivalent to that of an Associate Professor. **AND** (c) At least 6 research publications at the level of Associate Professor in SCI journals / UGC / AICTE approved list of journals and at least 2 successful Ph.D. guided as Supervisor/ Co- supervisor. **OR** At least 10 research publications at the level of Associate Professor in SCI journals / UGC / AICTE approved list of journals.

| | | **PROFESSOR**
[Basic Sciences, Social Sciences and Humanities (Physics/ Chemistry/Mathematics/English/Psychology)]

Eligibility (A or B):

A. i) An eminent scholar having a Ph.D. degree in the concerned/allied/relevant discipline, and published work of high quality, actively engaged in research with evidence of published work with, a minimum of 10 research publications in the peer-reviewed or UGC-listed journals and a total research score of 120 as per the criteria given in Appendix II, Table 2. (please refer to Appendix II, Table 2 as notified by UGC Notification dated 18th July 2018 vide No. F.1-2/2017(EC/PS) of the Part-III Section 4 of The Gazette of India Extraordinary, as UGC norms are applicable here).
ii) A minimum of ten years of teaching experience in university/college as Assistant Professor/Associate Professor/Professor, and / or research experience at equivalent level at the University/National Level Institutions with evidence of having successfully guided doctoral candidate.
OR
B. An outstanding professional, having a Ph. D. degree in the relevant/allied/applied disciplines, from any academic institutions(not included in A above) / industry, who has made significant contribution to the knowledge in the concerned/allied/relevant discipline, supported by documentary evidence provided he/she has ten years' experience. |
| | | **PROFESSOR [MANAGEMENT STUDIES]**

(a) Ph. D degree in relevant field and First class or equivalent at either Bachelor's or Master's level in the relevant branch.
AND
(b) Minimum of 10 years of experience in teaching/research / industry out of which at least 3 years shall be at a post equivalent to that of an Associate Professor.
AND
(c) At least 6 research publications at the level of Associate Professor in SSCI/SCI/SCIE indexed journals / ABDC's "A or B rated journals" or UGC / AICTE approved list of journals and at least 2 successful Ph.D. guided as Supervisor / Co-supervisor.
OR
(d) At least 10 research publications at the level of Associate Professor in SSCI/SCI/SCIE indexed journals / ABDC's "A or B rated journals" or UGC / AICTE approved list of journals. |

		PROFESSOR (ARCHITECTURE)
		Essential Qualification: A. Ph. D. degree in Architecture or Allied area and First class or equivalent at either Bachelor's or Master's level in the relevant branch **AND** B. At least 6 research publications at the level of Associate Professor in SCI journals / UGC / AICTE approved list of journals and at least 2 successful Ph.D. guided as Supervisor /Co- supervisor. OR At least 10 research publications at the level of Associate Professor in SCI journals / UGC / AICTE approved list of journals. **AND** C. Minimum of 14 years of experience in teaching/ research / professional work out of which at least 5 years shall be at a post equivalent to that of an Associate Professor **OR** Nineteen years of Practice Experience out of which at least five years must be teaching experience as a visiting faculty
		PROFESSOR (DESIGN) **Essential Qualification:** (i) (a) Ph.D Degree in the relevant field and " Bachelor's Degree & Master's Degree" (with first class in Bachelor's or Master's Degree) at least one of which should be in Design/ Fashion Technology/ relevant branch* **OR** (b) Ph.D Degree in the relevant field and "first class or equivalent" Integrated Master's Degree in Design/ fashion Technology/ relevant branch* **OR** (c) Ph.D Degree in relevant field acquired after "first class or equivalent" Bachelor's Degree from an Institution of National importance in Design/ Fashion Technology/ relevant branch* **AND** (ii) Minimum of 10 years of experience in teaching/research/ industry out of which at least 3 years shall be at a post equivalent to that of an Associate Professor. **AND** (iii) (a) At least a total of 6 research publications at the level of Associate Professor in SCI journals/UGC/AICTE approved list of journals (out of which at least 3 papers should be in SCI/SCIE/SSCI journals) and at least 2 successful PhD guided as Supervisor/Co-supervisor. OR (b) At least 10 research publications at the level of Associate Professor in SCI journals/UGC/AICTE approved list of journals(Out of which at least 3 should be in SCI/SCIE/SSCI journals). *Relevant Branch includes "Product Design"/Fashion Design/Textile technology/CAD/UX & UI Design/Digital Design/ Accessories Design etc.

Note: Out of the above required research publications as mentioned in the essential qualifications for the post of Professor and Associate Professor, minimum 03 publications should be Science Citation Index (SCI) or Science Citation Index Expanded (SCIE) for the discipline of Science (Physics, Chemistry, Mathematics) and Engineering & Technology (CSE/IT, ECE, ICE, EE, ME, BSE/BT, CE/GI) posts.

General Note:

1. Equivalence for Ph.D is based on publication of 5 International Journal papers, each Journal having a cumulative impact index of not less than 2.0, with incumbent as the main author and all 5 publications being in the authors' area of specialization.
2. Ph.D shall be from a recognized University.
3. Experience at Diploma Institutions is also considered equivalent to experience in degree level Institutions at appropriate level and as applicable. However, qualifications as above shall be mandatory.
4. If a class/division is not awarded, minimum of 60% marks in aggregate shall be considered equivalent to first class/division. If a Grade Point System is adopted, the CGPA will be converted into equivalent marks as below:

Grade Points	Equivalent Percentage
6.25	55%
6.75	60%
7.25	65%
7.75	70%
8.25	75%

(Subject to conversion formula not provided by the degree awarding University/Institutions)

5. B.Sc.(Engineering) shall be treated as equivalent to BE /B. Tech.
6. M. Sc. (Engineering), and MS shall be treated as equivalent to ME / M. Tech. The MS degree shall be considered equivalent to ME/M. Tech. for all purposes, provided MS degree has been acquired from the Institutes of national importance as recognized by MHRD and the basic degree should be BE/B. Tech. in relevant branch. MS degree awarded by an accredited foreign Universities/ Institutions shall be considered provided that the equivalency of MS degree has been approved by AIU.
7. The qualification of PhD acquired for the various level of posts directly after B.E/B.Tech. is applicable in Technical Institutions, provided degree of Ph.D awarded is in relevant discipline by a University following the process of registration, course work and evaluation etc. as prescribed by UGC or has been awarded by the Institutes of national importance (i.e. IITs/IISc/NITs etc.), duly recognized by the MHRD. Further, candidate should have obtained at least first class at Bachelor's level in Engineering/Technology.
8. Existing incumbents recruited as a Faculty with the basic minimum qualifications such as M.Sc. (Mathematics), M.Sc (Biotechnology), M.Sc (Electronics) M.Sc (Computer Science & allied subjects), Msc. (Physics), M.Sc (Chemistry), MCA, PGDM, AMIE/M.Com and any other similar qualifications which were considered eligible at the time of recruitment or taken admission in such courses before publication of the AICTE Gazette dated 13th March 2010 are to be considered as eligible direct recruitment, subject to fulfilment of other eligibility criteria and higher qualifications as prescribed, if any, for various teaching posts.

Relevancy of Degree

The relevant degrees for the posts are mentioned in **Annexure 'B'**. The relevancy list is indicative but not exhaustive. In case of any other relevant degree which may be submitted by any candidate, the same shall be examined by the University through committee. University decision shall be final in this regard.

Eligibility Criteria:-

1. The candidate must be a citizen of India.

2. The educational qualification, experience, age and other eligibility conditions as stipulated in advertisement shall be determined as on the **closing date of submission of online application**.

3. In case of **Architecture Department**, only candidates registered with Council of Architecture (COA) under the provisions of the Architects Act, 1972 shall be eligible for the above posts. The experience (teaching and practice) shall be counted only from the date of registering with the COA.

AGE LIMIT (As on closing date of submission of online application):-

Name of the Post	Age Limit
Professor	55 years
Associate Professor	50 years
Assistant Professor	35 years

The crucial date for determining the age limit shall be the closing date of submission of online application.

CONDITIONS FOR AGE RELAXATION:

(i)   Relaxation for Government Servant* upto 5 years in accordance with the instructions/ orders issued by Govt. of India from time to time.
(ii) The age relaxation for SC/ST candidates will be 5 years as per Govt. of India instructions.
(iii) The age relaxation for OBC candidates will be 3 years as per Govt. of India instructions.
(iv) The age relaxation for PWD candidates will be 10 years (15 years for SC/ST and 13 years for OBC candidates) as per Govt. of India instructions.

*Government Servant means employees of Government, Universities/ Institutions funded by the Government and Autonomous organizations of Government. Government means Central Government of India and various Governments of State and Union Territories of Republic of India.

Reservation Benefits: -

1.   Reservation benefits will be available to the EWS/SC/ST/OBC/PWD in accordance with the Instructions/Orders/Circulars issued from time to time by the Govt. of Delhi.

2.   Candidates who wish to be considered against reserved vacancies and /or to seek age relaxation, must be in possession **as on closing date of submission of online application**, relevant certificates (EWS/SC/ ST/OBC(Delhi)) – Non Creamy layer (NCL/PWD/Educational/ Experience etc.) issued by the competent / notified authority in prescribed format **valid for the financial year 2022-23** otherwise their claim for any category will not be entertained and their applications will be considered against un-reserved (UR) category vacancies, if eligible otherwise. The candidate has to select that particular category when applying online for the post. No request for change of Category will be entertained at any later stage.

3.   Only OBC (Delhi) candidates notified by Govt. of NCT of Delhi vide letter/order No. F/19(10)2001/S-III/Pt. File/2278-2285 dated 27/07/2007 and no. F.19(01)/2012/S.IV/ 1241-1258 dated 20/07/2016 will be given the benefit of reservation / age relaxation under OBC category. OBC (Outside) candidates will be treated as un-reserved candidates and they must apply under UR category. The OBC candidates must be in possession of non-creamy layer certificate, issued by Competent Authority on **or before the closing date of submission of online application valid for the financial year 2022-23** along with his/her OBC certificate. OBC Candidates belonging to "Creamy Layer" are not entitled to avail any concession otherwise extended to OBC category. Such candidates have to indicate their category as UR.

4.   Only following two types of certificates will be accepted as valid certificates for grant of benefit of reservation to OBC:-

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(A) OBC certificate (Delhi) issued by the Revenue Department of Govt. of NCT Of Delhi, on the basis of an old certificate issued to any member of individual's family from Competent Authority,GNCT of Delhi, along with NCL **valid for the financial year 2022-23**, issued by the competent authority on or before closing date of submission of online application**.**

(B) OBC certificate issued by a competent authority outside Delhi to a person belonging to a community duly notified as OBC by GNCT of Delhi. This certificate should have mandatorily been issued on the basis of OBC certificate issued by Competent Authority Govt. of NCT of Delhi to a family member of the concerned person who had been residing in Delhi before 08/09/1993, along with NCL issued by the competent authority on or after **01/04/2023.**

5. Candidates belonging to Economically Weaker Sections (EWS) will have to furnish self-attested copy of valid Income & Asset certificate **valid for the financial year 2022-23**, issued by the competent authority on **or before the closing date of submission of online application.**

6. (i) A candidate belonging to SC/ST/OBC/EWS who is selected on the same standard as applied to general category candidates and who appears in the general merit list is treated as own merit candidate. Such candidate will be adjusted against unreserved point of the reservation roster. In other words, when a relaxed standard is applied in selecting an SC/ST/OBC/EWS candidate, for example in the age limit, experience, qualification, extended zone of consideration larger than what is provided for general category candidates, etc., the SC/ST/OBC/EWS candidates are to be counted against reserved vacancies. Such candidates would be deemed to be unavailable for consideration against unreserved vacancies.

(ii) The candidates belonging to SC/ST/EWS in other states are also eligible to apply under their respective category subject to submission of relevant certificates.

(iii) No relaxation for age will be applicable for SC/ST/OBC candidates who are applying against general vacancy.

GENERAL CONDITIONS

1. All entrants would be covered mandatorily under the **New Pension Scheme (NPS)** as a policy duly approved by the Govt. of NCT of Delhi.

2. The prescribed qualifications/experience is the minimum and the mere possession and fulfilling the essential and desirable qualifications of the same does not entitle the candidates to be called for the interview.

3. The candidates are advised to go through the **Guidelines for Screening cum Assessment for direct appointment to the position of Professor, Associate Professor and Assistant Professor at Annexure-A.**

4. The candidates already in Govt./Semi-Govt service / Autonomous Institutions/ PSU/Universities etc. must apply **by uploading the `No Objection Certificate'** alongwith their applications. In case any candidate fails to submit No Objection Certificate, the same is mandatorily is to be produced at the time of Interview, if shortlisted.

5. All the candidates should submit their applications online on or before **17.08.2023 (Thursday)** and thereafter **send the printout of it** with self- attested copies of all documents in support of academic and research performance and other scholarly and academic credentials/ accomplishments on or before **31.08.2023 (Thursday)**. Original certificates should be produced at the time of Document Verification before the Interview.

6. Incomplete applications or applications received after last date shall not be considered. **Application will be considered only if both online and hard copy application form duly filled are received by due date**. University shall not be liable for any postal delay.

7. The candidates shall be communicated about the activities/ information related to Recruitment Process by E- mail/ through website. The candidates are advised in their own interest to mention their correct mobile no. and Email IDs in the application and ensure that mobile no. and Email ID remain valid till the completion of recruitment process. They are also advised to regularly visit the website.

8. No TA/DA in connection with appearing in the interview etc. will be paid to the candidate.

Eligible persons may file their applications online only by visiting the NSUT website http://www.nsut.ac.in. The details of the procedure for online submission of applications, submitting of documents/certificates/ photos etc. are available on the website itself. The candidates are required to pay the following fees (Non- Refundable) as under:

   (a) **For General/OBC/EWS Category Candidates**:
     Registration Fees   - Rs. 1,000/- (Rupees One Thousand Only)
     Processing Fees   - Rs. 1,000/- (Rupees One Thousand Only)
     Total   - Rs. 2,000/- (Rupees Two Thousand Only)

   (b) For SC/ST/PWD Category Candidates:

     Registration Fees   - Nil
     Processing Fees   - Rs. 1,000/- (Rupees One Thousand Only)
     Total   - Rs. 1,000/- (Rupees One Thousand Only)

Note: SC/ST/PWD candidates who are applying for General Category post will have to pay the fees as per Sub-Clause (b) above.

   (c) Failure to pay the application fees would result in rejection of applications.

9.

	Check List of the documents which are required to be sent along with Hard Copy of Application form				
	Check list of the self-attested copy of documents to be submitted in support of proof of Academic and Research Performance and other scholarly and academic credentials/ accomplishments of thecandidates as per below table. Please arrange and submit your documents in the same order (Annexure wise) withpage no. as given below:				
S. No.	Self attested copy of documents to be submitted in support of	Annexure No.	Page No. (to be filled by candidate)	Tick (√) for Yes and Cross (×) for No	Remarks (for official use From To only)
			From	To	
1.	Application Form(Print out of duly on-line filled Application Form)	i.			
2.	Proof of Date of Birth	ii.			
3.	UG Degree Certificate and Marksheet	iii.			
4.	PG Degree Certificate and Marksheet	iv.			
5.	Ph.D. Degree certificate	v.			
6.	Test Qualified (GATE/NET/NET-JRF	vi.			
7.	Experience (Teaching, Industrial, Research	vii.			
8.	PDF/DS Kothari/INSPIRE/equivalent	viii.			
9.	Research Publications(copy of front page only)	ix.			
10.	Book Publications(front page)	x.			
11.	Research Projects completed	xi.			
12.	Patents (Awarded/ Published)	xii.			
13.	Ph.D guided as sole/joint supervisor	xiii.			
14.	Seminar/conference/ workshop organized	xiv.			
15.	Fellow of National Academy/ IEEE/IEE/ASME/ASCE/ACM	xv.			
16.	Editor /Associate Editor of SCI/ SCIE/ SSCI indexed journals	xvi.			
17.	Fellowship of National organizations like IE, IETE etc.	xvii.			
18.	Reviewer of SCI/SCIE/SSCI Indexed Journals	xviii.			
19.	NOC from the employer (if applicable)	xix.			
20.	SC/ST/OBC/EWS Certificate (if applicable)	xx.			
21.	PWD Certificate (if applicable)	xxi.			
22.	Registration certificate with Council of Architecture (COA) under the provisions of theArchitects Act, 1972	xxii.			

23.	Proof of Certificates of entrepreneurship/ incubatees start-ups/successful graduate start-ups/mentor-experts/industry-investment practitioners/IPand regulatory expert/design experts/ proprietaryfirm/founders and (co-founders of a company/ startupsduring PG.	xxiii.			
24.	Proof of Certificates of entrepreneurship/ incubatees start-ups/successful graduate start-ups/mentor-experts/industry-investment practitioners/IPand regulatory expert/ design experts/ proprietaryfirm/founders and co-founders of a company/ startups during Ph.D.	xxiv.			
25.	Proof of revenue as per (7d, 7e, 7f) of Table 'c' in no. startup proprietary firm or company.	xxv.			
26.	Calculation sheet of research score as per Appendix –II of Table -2 of UGC list in r/o Professor and Associate Professor in Phy/Chem/Mathematics	xxvi.			
27.	Brand Identity Proof	xxvii.			
28.	Product Innovation Proofs	xxviii.			

10. The last date for filling up the online applications is **17.08.2023 (Thursday).** The hard copy (Print out) of filled application form alongwith all enclosures covering the candidates credentials like Educational Qualifications, Experience, Pay Scale/Remuneration drawn, NOC from the employer etc. (as per list) must reach on or **before 31.08.2023 (Thursday) by 06:00 pm.** Mention **"Application for the post of_____in the department of _____ in NSUT"** on the envelope containing the hard copy of the Form and Annexure. University will not be responsible for any postal delay.

Address for submission of Hard Copy-

The Registrar,
Netaji Subhas University of Technology,
Azad Hind Fauj Marg, Sector-3, Dwarka,
New Delhi- 110078

                                                                    REGISTRAR, NSUT

NETAJI SUBHAS UNIVERSITY OF TECHNOLOGY
A STATE UNIVERSITY UNDER ACT 06 OF 2018,GOVT. OF NCT OF DELHI
(FORMERLY NETAJI SUBHAS INSTITUTE OF TECHNOLOGY)
Azad Hind FaujMarg, Sector – 3, Dwarka, New Delhi – 110 078.
Website : http://www.nsut.ac.in

Guidelines for Screening cum Assessment of the candidates for direct appointment to the posts of Professor/ Associate Professor and Assistant Professor

1.   **General Guidelines**:

   (i)   The direct recruitment to the posts of Professor, Associate Professor and Assistant Professor in the University shall be on the basis of merit and would be conducted through all India advertisement and selection by the duly constituted Selection Committees.

   (ii)   The overall selection procedure shall incorporate a transparent, objective and credible methodology of analysis of the merits and credentials of the applicants, based on the weightage given to the performance of the candidate in different relevant dimensions.

   (iii)   Mere possession of minimum qualifications, for the post applied for, may not entitle a candidate for a call for the interview.

   (iv)   The University shall have the right to restrict the number of candidates to a reasonable number (normally **12 candidates** for the first post and 5 candidates for each subsequent post) to be called for interview, based on the recommendations of the Screening Committee constituted for this purpose which shall be on the basis of Assessment as per relevant Table considering their qualifications, experience (higher than the minimum prescribed), relevant scholarly credentials and academic achievements or by any other conditions that it may deem fit.

   (v)   The University shall conduct a written test for the post of Assistant Professor to shortlist the candidates. Only those candidates who will obtain more than the minimum cut off marks (in the written test), shall be considered for further assessment of their credentials as per relevant Table. Cut off criteria is given in the Para 3 (f) of the **Annexure A** under heading "Conduct of Written Test for shortlisting of candidates for the post of Assistant Professor".

   (vi)   After allocation of the weightages to all the eligible candidates (Qualified in written test and exempted from written test), the Screening Committee will draw a list of all the eligible candidates indicating the points scored by them as per relevant Table in descending order for the purpose of shortlisting the candidates for the Interview in accordance with the criteria mentioned in Point No.(iv) above. Details regarding exemption from the written test, are available in subsequent paras.

   (vii) In case of tie in the points of two or more candidates for the last slot, all the candidates with the same score shall be called for interview.

   (viii)   Candidates must score minimum 30% and 25% points for General/OBC/EWS and SC/ST/PWD respectively to be called for interview as per Table-A (Assignment of weightage/points for Academic record, Research performance and other scholarly credentials & academic achievements for the positions of Assistant Professor/ Associate Professor/Professor).

2.   **Screening-cum-Assessment Criteria for Direct Recruitment:**

   The applications received for the teaching posts shall be screened on the basis of Academic and Research Performance and other scholarly and academic credentials/accomplishments of the candidates as per relevant Table.

Table-A

Assignment of weightage/points for Academic record, Research performance and other scholarly credentials & academic achievements for the positions of Assistant Professor/Associate Professor/Professor:

(i)

(a) For Engineering & Technology
(b) For Basic Sciences, Social Sciences and Humanities (Physics/ Chemistry/Mathematics/English/Psychology)
(c) For Design:-

	Criteria	Assistant Professor	Associate Professor	Professor
	Qualification, Experience, Research Performance and other Academic achievements	Minimum qualification & experience as per recruitment rules of the University		
A	**Academic record**	**Points**	**Points**	**Points**
1.	**UG (B.Tech/BE/B.Sc./BA/BBA etc.): Maximum points**	**10**	**8**	**5**
	a. First Class/Division or equivalent CGPA	5	4	3
	b. Aggregate marks ≥ 75% or equivalent CGPA	8	6	4
	c. Aggregate marks ≥ 85 % or equivalent CGPA	10	8	5
2.	**PG (M.Tech/MS/M.Sc./MBA/MA): Maximum Points**	**15**	**12**	**8**
	a. First Class/Division or equivalent CGPA	5	4	3
	b. Aggregate Marks ≥ 75% or equivalent CGPA	8	6	4
	c. Aggregate Marks ≥ 85% or equivalent CGPA	10	8	5
	d. First class with one paper in SCI/SCIE/SSCI Indexed Journals from the content of M.Tech Thesis as first/ second, corresponding author	15	12	8
3.	**Ph.D Maximum Points**	**20**	**15**	**12**
	a. Ph.D. with 3 SCI/SCIE/SSCI Indexed Journal papers from the work contained in the PhD Thesis as first/ second, corresponding author	20	15	12
	b. Ph.D with 2 SCI/SCIE/SSCI Indexed Journal papers from the work contained in the Ph.D Thesis as first/ second, corresponding author.	15	12	8
	c. Ph.D with 1 SCI/SCIE/SSCI indexed journal paper from the work contained inthe Ph.D Thesis as first/ second, corresponding author	10	8	6

	d. Ph. D with 3 papers in UGC-CARE listed journals (Other than a, b, c above) in the area of Ph. D Thesis	6	5	3
4.	UGC/CSIR/ICAR/GPAT/GATE/ICMR/Equivalent Examination/Test Qualified as State/National Level : Max Points	**5**	**5**	**5**
	a. NET-Lectureship/GATE qualified/Equivalent	3	3	3
	b. NET-JRF	5	5	5
	Total Marks - A	**50**	**40**	**30**
B.	**Experience and Research Performance**	**Points**	**Points**	**Points**
5.	**Teaching/Research /Industrial Experience: Max Points**	**10**	**8** Above minimum eligibility	**6** Above minimum eligibility
	a. Teaching (UG/PG)/ Industrial Experience with regular scale in the equivalent position **(Max 5 points)**	1/Year	1/Year	1/Year
	b. Research Experience in R&D organizations after Ph.D **(Max 5 points)**	1/Year	1/Year	1/Year
	c. PDF /D.S. Kothari/Inspire/ Equivalent Fellowship of Govt./Reputed organizations after Ph.D.	3/Year	2/Year	2/Year
6.	**Research Publications : Max Points**	**15**	**20**	**25**
	a. International/National Journal indexed in Thomson Reuters/Clarivate Analytics (SCI/SCIE/SSCI): (i) First/second or corresponding author(s)	3/Paper	2/Paper	2/Paper
	(ii) for other Co-authors	1/Paper	1/Paper	1/Paper
	b. Research papers in UGC-CARE list of journals (other than 'a' above) as first/second, corresponding author **(Max 3 points)**	0.5/Paper	0.5/Paper	0.5/Paper
	c. Books published with ISSN/ISBN No.: International Publishers: to be divided equally if more than one author**(Max 4 points)**	3/Book	2/Book	2/Book
	d. Books published with ISSN/ISBN No. : National Publishers: to be divided equally if more than one author **(Max 2 points)** **Note : Max 4 points for both 'd' and'e' as above**	2/Book	1/Book	1/Book
7.	**Research Projects (completed) Max Points**	**8**	**10**	**12**
	a. Projects above 15 lakh	8/Project	5/Project	4/Project
	b. Projects above 5 lakh	4/Project	3/Project	3/Project

		Assistant Professor	Associate Professor	Professor
	c. Projects above 2 lakh	2/Project	2/Project	2/Project
8.	**Patents: Maximum Points**	**6**	**7**	**8**
	a. Awarded	6/Patent	4/Patent	3/Patent
	b. Published (**Max 3 Points**)	1/Patent	1/Patent	1/Patent
9.	**Research Guidance : (Max Points)**	**7**	**8**	**10**
	Ph.D. guided and Degree awarded under the supervision of the applicant			
	(a) as Sole Supervisor	4/Student	3/Student	2/Student
	(b) as Joint Supervisor	2/Student	1.5/Student	1/Student
10.	**Seminars/conferences/symposia/ workshops/ training programmes etc.organized as organizer/coordinator (Max. 2 points)**	--	**2**	**2**
		--	1 for 1 day programme and 2 for more than 1 day	0.5 for 1 day program me and 1for more than 1 day
11.	**(a) Fellow of any of the three National Academies ofScience/ National Academy ofEngineering/Fellow of IEEE/IEE/ASME/ ASCE/ACM, Shanti Swarup Bhatnagar Awardee etc.** **(b) Editor /Associate Editor of SCI/ SCIE/ SSCI indexed journals** **(c) Fellowship of National organizations like IE, IETE etc.** **(d) Reviewer of SCI/SCIE/SSCI indexed Journals**	**4** -------- (b) 4 for each (c) 2 for each (d) 2 for each	**5** (a) 5 for any one (b) 4 for each (c) 2 for each (d) 1 for each	**7** (a) 5 for any one (b) 4 for each (c) 2 for each (d) 1 for each
	Total Points :B	**50**	**60**	**70**
	Grand Total : A+B	**100**	**100**	**100**

(ii) FOR ARCHITECTURE :-

	Criteria	Assistant Professor	Associate Professor	Professor
	Qualification, Experience, Research Performance and other Academic achievements	Minimum qualification & experience as per recruitment rules of the University		

A	Academic record	Points	Points	Points
1.	**UG (B.Arch.): Max. Points**	**15**	**15**	**15**
	a. First Class/Division or equivalent CGPA	8	8	8
	b. Aggregate marks ≥ 75% or equivalent CGPA	12	12	12
	c. Aggregate marks ≥ 85 % or equivalent CGPA	15	15	15
2.	**PG (M. Arch.): Max. Points**	**20**	**20**	**20**
	a. First Class/Division or equivalent CGPA	12	12	12
	b. Aggregate Marks ≥ 75% or equivalent CGPA	14	14	14
	c. Aggregate Marks ≥ 85% or equivalent CGPA	17	17	17
A	d. First class with one paper in SCI/SCIE/SSCI Indexed Journals from the content of M. Arch Thesis as First/Second/ Corresponding author	20	20	20
3.	**Ph.D.: Max. Points**	**10**	**10**	**10**
	a. Ph.D. with 3 SCI/SCIE/SSCI indexed journal papers from the work contained in the Ph.D Thesis as First/Second/Corresponding author	10	10	10
	b. Ph. D with 2 SCI/SCIE/SSCI indexed journal papers from the work contained in the Ph.D Thesis as First/Second/Corresponding author.	9	9	9
	c. Ph.D with 1 SCI/SCIE/SSCI indexed journal paper from the work contained in the Ph.D Thesis as First/Second/Corresponding author OR Ph.D with 3 papers in UGC- CARE listed Journals (other than a, b above) in the area of Ph. D Thesis	8	8	8
	d. Ph. D with 2 papers in UGC-CARE list Journals (Other than a,b,c)	6	**6**	6
4.	a. GATE	**5**	**5**	**5**
	Total Marks – A	**50**	**50**	**50**
B	**Experience and Research Performance**	**Points**	**Points**	**Points**
5.	**Teaching/Research /Industrial Experience: Maximum Points**	**20**	**15** Above minimum eligibility	**10** Above minimum eligibility
	a. Teaching (UG/PG)/Professional/Industry/ Research Experience, with regular scale in the equivalent position of post	4/Year	3/Year	2/Year

	b. PDF /D.S. Kothari/Inspire/ Equivalent fellowship of Govt./Reputed organizations in India or abroad after Ph.D.	4/Year	3/Year	2/Year
6.	**Research Publications : Max Points**	**10**	**10**	**10**
	a. International/National Journal Indexed in Thomson Reuters/ Clarivate Analytics(SCI/SCIE/ SSCI): (i) First/second/Corresponding author	3/Paper	2/Paper	2/Paper
	(ii) for other co-authors	1/Paper	1/Paper	1/Paper
	b. Research papers in UGC-CARE list of journals (other than 'a.' above) as First/Second/ corresponding author **(Max 3 points)**	0.5/Paper	0.5/Paper	0.5/Paper
	c. Books published with ISSN/ISBN No.: International Publishers: to be divided equally if more than one author **(Max 5 points)**	3/Book	2/Book	2/Book
	d. Books published with ISSN/ISBN No. : National Publishers: to be divided equally if more than oneauthor **(Max 4 points)**	2/Book	1/Book	1/Book
7.	**Research/Consultancy Projects (completed) : Max Points**	**10**	**10**	**15**
	a. Projects above 15 lakh	10/Project	5/Project	5/Project
	b. Projects above 5 lakh	5/Project	3/Project	3/Project
	c. Projects above 2 lakh	3/Project	2/Project	2/Project
8.	**Patents: Max. Points**	**3**	**5**	**5**
	a. Awarded	3/Patent	3/Patent	3/Patent
	b. Published **(Max 3 Points)**	1/Patent	1/Patent	1/Patent
9.	**Research Guidance: Max Points**	**3**	**5**	**5**
	Ph.D. guided and Degree awarded under the supervision of the applicant (a) As Sole Supervisor	3/Student	3/Student	2/Student
	(b) As Joint Supervisor	2/Student	1.5/Student	1/Student
10	**Max. Points**	**2**	**3**	**3**
	Seminars/conferences/symposia/ workshops/ training programmes etc. organized as Organizer/ Coordinator (Max. 2points)	1 for 1 day programme and 2 for more than 1 day	1 for 1 day programme and 2 for more than1 day	0.5 for 1 day programme and 1 for More than 1 day

11	Max. Points	2	2	2
	(a) Fellow of any of the three National Academies of Science/National Academy of Engineering/ Fellow of IIA/IUA/IEEE/ IEE/ASME/ASCE/ACM, Shanti Swarup Bhatnagar Awardee etc.	(a) 2	(a) 2 for any one	(a) 2 for anyone
	(b) Editor/Associate Editor of SCI/ SCIE/SSCI Indexed Journals	(b) 2 for each	(b) 2 foreach	(b) 2 foreach
	(c) Fellowship of National organizations like IE (India) etc.	(c) 2 for each	(c) 2 foreach	(c) 1 foreach
	(d) Reviewer of SCI/SCIE/SSCI Indexed Journals	(d) 2 for each	(d) 2 foreach	(d) 1 foreach
	Total Points: B	**50**	**50**	**50**
	Grand Total: A+B	**100**	**100**	**100**

(iii) For Innovation and Entrepreneurship Venture Development (IEV)

Assignment of weightage/points for Academic record, Research performance and other scholarly credentials & academic achievements for the positions of Associate Professor/Professor:

	Criteria	Assistant Professor	Associate Professor	Professor
	Qualification, Experience, Research Performance and other Research Academic achievements			
A	**Academic record**	Points	Points	Points
1.	**UG (B.Tech/BE/B.Sc./BA/BBA etc.): Maximum points**	**10**	**8**	**5**
	a. First Class/Division or equivalent CGPA	5	4	3
	b. Aggregate marks ≥ 75% or equivalent CGPA	8	6	4
	c. Aggregate marks ≥ 85 % or equivalent CGPA	10	8	5
	d. First class with proof of incorporation (GST number, Udhyog, Aadhar Number, Company Registration Certificate of startup/proprietary firm/company as a founder or co-founder) during UG	10	8	5

2.	PG(M.Tech/MS/M.Sc./MBA/MA): Maximum Points	15	12	8
	a. First Class/Division or equivalentCGPA	5	4	3
	b. Aggregate Marks ≥ 75% or equivalent CGPA	8	6	4
	c. Aggregate Marks ≥ 85% or equivalent CGPA	10	8	5
	d. First class with one paper in SCI/SCIE/SSCI/ABDC's "A rated journals" or 2 "B rated journals" from the content of PG Thesis as first/second, corresponding author **OR** First class with proof of incorporation (GST number, Udhyog Aadhar Number, Company Registration Certificate of startup/proprietary firm/ company as a founder or co-founder) during PG	15	12	8
3.	**PhD : Maximum Points**	**20**	**15**	**12**
	a. Ph.D with 3 SCI/SCIE/SSCI Indexed/ ABCD's "A Rated journals" or 6 ABDC's "B Rated journals" from the work contained in the Ph.D Thesis as first/second or corresponding author **OR** Ph.D with proof of incorporation (GST number, Udhyog Aadhar Number, Company registration certificate of startup/proprietary firm/ companyas a founder or co-founder) during Ph.D	20	15	12
	b. Ph.D with 2 SCI/SCIE/SSCI indexed/ ABDC's "A Rated journals" or 4 ABDC's "B Rated journals" journal from the work contained in the PhD Thesis as first /second or corresponding author.	15	12	8
	c. Ph.D with 1 SCI/SCIE/SSCI indexed/ ABDC's "A Rated journals" or 2 ABDC's "B Rated journals" from the work contained in the PhD Thesis as first /second, corresponding author	10	8	6
	d. Ph.D with 3 papers in UGC CARE listed Journals (others than a, b, c above / ABDC's "C Rated journal" papers in the area of Ph.D Thesis	6	5	3

4.	**UGC/CSIR/ICAR/GPAT/GATE/ICMR/ Equivalent Examination/Test qualified at State/National Level/Brand Identity Proof**	**5**	**5**	**5**
	a.NET-Lectureship/ GATE qualified/ Equivalent	3	3	3
	b. NET-JRF	5	5	5
	c. Brand identity proof as trademarks under the founder/co- founder name	5	5	5
	Total Marks - A	**50**	**40**	**30**
B	**Experience and Research Performance**	**Points**	**Points**	**Points**
5.	**Teaching/Research/Industrial Experience/Relevant experience as entrepreneurship/ incubatees start- ups/ Successful graduate start- ups/mentor- experts/ industry-investment practitioners/IP and regulatory expert/design experts/ Proprietary firm/ Founders and Co-founders of a company/ startups.**	**10**	**8** Above minimum eligibility	**6** Above minimum eligibility
	a. Teaching (UG/PG)/Industrial Experience with regular scale in the equivalent position or **entrepreneurship/ incubates start-ups/Successful graduate start-ups/mentor-experts/ industry-investment practitioners/IP and regulatory expert/design experts/ Proprietary firm/Founders and Co-founders of a company/startups. (Max 5 points**)	1/Year	1/Year	1/Year
	b. Research Experience in R&D organizations after Ph.D **(Max 5 points**)	1/Year	1/Year	1/Year
	c. PDF /D.S. Kothari/ Inspire/ Equivalent Fellowship of Govt./ Reputed organizations after Ph.D.	3/Year	2/Year	2/Year

6.	Research Publications : Max Points	15	20	25
	a. International/National Journal Indexed in Thomson Reuters/ Clarivate Analytics(SCI/SCIE/SSCI/ABDC "A rated journals"): (i) First/second or corresponding author(s)	3/Paper	2/Paper	2/Paper
	(ii) for other Co-authors	1/Paper	1/Paper	1/Paper
	b. International / National Journal listed in ABDC "B rated journal" (i) First/second or corresponding author(s)	2/Paper	1/Paper	1/Paper
	(ii) for other Co-authors	0.5/Paper	0.5/Paper	0.5/Paper
	c. Research papers in UGC-CARE list of journals/ABDC "C rated Journal" (other than 'a' above) as first/ second, corresponding author **(Max 3 points)**	0.5/Paper	0.5/Paper	0.5/Paper
	d· Product innovation in the form of final product **(Max 5 points)**	5	5	5
	e. Books published with ISSN/ISBN No.: International Publishers: to be divided equally if more than one author. **(Max 4 points)**	3/Book	2/Book	2/Book
	f. Books published with ISSN/ISBN No. : National Publishers: to be divided equally if more than one author **(Max 4 points)** **Note : Max 4 points for both 'e' and 'f' as above**	2/Book	1/Book	1/Book
7.	**Research Projects (completed)OR Performance of startup Proprietary firm or company**	8	10	12
	a. Projects above 15 Lakh	**8/Project**	**5/Project**	**4/Project**
	b. Projects above 5 Lakh	**4/Project**	**3/Project**	**3/Project**
	c. Projects above 2 Lakh	**2/Project**	**2/Project**	**2/Project**
	d. Revenue more than 10 lakh in one financial year	**8/Financial year**	**5/Financial year**	**4/Financial year**
	e. Revenue between 1-10 lakhs inone financial year	**6/Financial year**	**3/Financial year**	**3/Financial year**

	f. Revenue less than 1 lakh in one financial year	2/Financial year	2/Financial year	2/Financial year
8.	**Patents: Maximum Points**	**6**	**7**	**8**
	a. Awarded	6/Patent	4/Patent	3/Patent
	b. Published (**Max 3 Points)**	1/Patent	1/Patent	1/Patent
9.	**Research Guidance : (Max Points)**	**7**	**8**	**10**
	Ph.D. guided and Degree awarded under the supervision of the applicant (a) as Sole Supervisor	4/Student	3/Student	2/Student
	(b) as Joint Supervisor.	2/Student	1.5/Student	1/Student
10.	**Seminars/conferences/symposia /workshops/ training programmes etc. organized as organizer/coordinator (Max. 2points)**	--	**2**	**2**
		--	1 for 1 day programme and 2 for more than 1day	0.5 for 1day programme and 1 for more than 1day
11.	**(a) Fellow of any of the three National Academies of Science/National Academy of Engineering/Fellow of IEEE/IEE/ASME/ASCE/ACM/ AIMA, Shanti Swarup Bhatnagar Awardee etc.** **(b) Editor /Associate Editor of SCI/ SCIE/ SSCI indexed / ABDC "A rated journals"** **(c) Fellowship of National organizations like IE, IETE etc.** **(d) Reviewer of SCI/SCIE/SSCI Indexed Journals/ ABDC "A rated journals"**	**4** (b) 4 for each (c) 2 for each (d) 2 for each	**5** (a) 5 for anyone (b) 4 for each (c) 2 for each (d) 1 for each	**7** (a) 5 for any one (b) 4 for each (c) 2 for each (d) 1 for each
	Total Points : B	**50**	**60**	**70**
	Grand Total : A+B	**100**	**100**	**100**

(iv) **FOR MANAGEMENT STUDIES**

	Criteria	Assistant Professor	Associate Professor	Professor
	Qualification, Experience, Research Performance and other Academic achievements	Minimum qualification & experience as per recruitment rules of the University		
A	**Academic record**	**Points**	**Points**	**Points**

1.	UG (B.Tech/BE/B.Sc./BA/BBA etc.): Max. points	10	8	5
	a. First Class/Division or equivalent CGPA	5	4	3
	b. Aggregate marks ≥ 75% or equivalent CGPA	8	6	4
	c. Aggregate marks ≥ 85 % or equivalent CGPA	10	8	5
2.	PG (M.Tech/MS/M.Sc./MBA/MA): Max. Points	15	12	8
	a. First Class/Division or equivalent CGPA	5	4	3
	b. Aggregate Marks ≥ 75% or equivalent CGPA	8	6	4
	c. Aggregate Marks ≥ 85% or equivalent CGPA	10	8	5
	d. First class with one paper in SCI/SCIE/SSCI indexed/ ABDC's "A Rated Journals or 2 ABDC's "B Rated journal" from the content of PG Thesis Project as first /second or corresponding author	15	12	8
3.	Ph.D, Maxi. Points	20	15	12
	a. Ph.D. with 3 SCI/SCIE/SSCI indexed/ ABDC's "A Rated Journals or 6 ABDC's "B Rated journal" journal papers from the work contained in the PhD Thesis as first /second or corresponding author	20	15	12
	b. Ph.D with 2 SCI/SCIE/SSCI indexed/ ABDC's "A Rated Journals or 4 ABDC's "B Rated journal" from the work contained in the PhD Thesis as first /second or corresponding author.	15	12	8
	c. Ph.D with 1 SCI/SCIE/SSCI indexed/ ABDC's "A Rated Journals or 2 ABDC's "B Rated journal" from the work contained in the PhD Thesis as first /second or corresponding author	10	8	6
	d. Ph. D with 3 papers in UGC-CARE listed journals (Other than a, b, c above)/ ABDC's "C Rated journal paper in the area of Ph. D Thesis	6	5	3
4.	UGC/CSIR/ICAR/GPAT/GATE/ICMR/Equivalent Examination/Test Qualified as State/national level : **Max Points**	5	5	5
	a. NET-Lectureship/GATEqualified/Equivalent	3	3	3
	b. NET-JRF	5	5	5
	Total Marks - A	50	40	30
B.	**Experience and Research Performance**	Points	Points	Points

#		10	8 Above minimum eligibility	6 Above minimum eligibility
5.	Teaching/Research /Industrial Experience: **Max Points**	**10**	**8** Above minimum eligibility	**6** Above minimum eligibility
	a. Teaching (UG/PG)/ Industrial Experience with regular scale in the equivalent position **(Max 5 points)**	1/Year	1/Year	1/Year
	b. Research Experience in R&D organizations after Ph.D **(Max 5 points)**	1/Year	1/Year	1/Year
	c. PDF /D.S. Kothari/Inspire/ Equivalent fellowship of Govt./Reputed organizations after Ph.D.	3/Year	2/Year	2/Year
6.	**Research Publications : Max Points**	**15**	**20**	**25**
	a. International/National Journal indexed in Thomson Reuters/ Clarivate Analytics(SCI/SCIE/SSCI/ABDC "A rated journals): (i) First/second or corresponding author(s) of 6a	3/Paper	2/Paper	2/Paper
	(ii) for other Co-authors of 6a	1/Paper	1/Paper	1/Paper
	b. International / National Journal listed in ABDC "B rated journal" (i) First/'second or corresponding author(s) of 6b	2/Paper	1/Paper	1/Paper
	(ii) for other Co-authors 6b	0.5/Paper	0.5/Paper	0.5/Paper
	c. Research papers in UGC-CARE list of journals (other than 'a' above/ABDC "C rated Journal" as first/ second, corresponding author **(Max 3 points)**	0.5/Paper	0.5/Paper	0.5/Paper
	d. Books published with ISSN/ISBN No.: International Publishers: to be divided equally if more than one author. **(Max 4 points)**	3/Book	2/Book	2/Book
	e. Books published with ISSN/ISBN No.: National Publishers: to be divided equally if more than one author **(Max 2 points)** **Note : Max 4 points for both 'd' and 'e' as above**	2/Paper	1/Paper	1/Paper
7.	**Research Projects (completed) Max Points**	**8**	**10**	**12**
	a. Projects above 15 lakh	8/Project	5/Project	4/Project
	b. Projects above 5 lakh	4/Project	3/Project	3/Project
	c. Projects above 2 lakh	2/Project	2/Project	2/Project
8.	**Patents: Maximum Points**	**6**	**7**	**8**

	a. Awarded	6/Patent	4/Patent	3/Patent
	b. Published (**Max 3 Points)**	1/Patent	1/Patent	1/Patent
9.	**Research Guidance : (Max Points)**	**7**	**8**	**10**
	Ph.D. guided and Degree awarded under the supervision of the applicant			
	(a) as Sole Supervisor	4/Student	3/Student	2/Student
	(b) as Joint Supervisor.	2/Student	1.5/Student	1/Student
10.	**Seminars/conferences/symposia/ workshops/ training programmes etc. organized as organizer/coordinator (Max. 2 points)**	--	**2**	**2**
		--	1 for 1 day programme and 2 for more than 1day	0.5 for 1 day program me and 1for more than 1 day
11.	**(c) Fellow of any of the three National Academies of Science/National Academy of Engineering/Fellow of IEEE/IEE/ASME/ ASCE/ACM/AIMA, Shanti Swarup Bhatnagar Awardee etc.** **(d) Editor /Associate Editor of SCI/ SCIE/ SSCI indexed journals/ABDC "A rated journal"** **(c) Fellowship of National organizations like IE, IETE etc.** **(d) Reviewer of SCI/SCIE/SSCI indexed Journals/ABDC "A rated journals"**	**4** -------- (e) 4 for each (f) 2 for each (g) 2 for each	**5** (e) 5 for any one (f) 4 for each (g) 2 for each (h) 1 for each	**7** (e) 5 for any one (f) 4 for each (g) 2 for each (h) 1 for each
	Total Points :B	**50**	**60**	**70**
	Grand Total : A+B	**100**	**100**	**100**

Abbreviation Used:-

PG-Post Graduation, UG-Under Graduation, SCI- Science Citation Index, SCIE- Science Citation Index Expanded, SSCI- Social Sciences Citation Index.

NOTES:

(a) Assessment/shortlisting of the candidates shall be based on the evidence uploaded by the applicant such as: copy of the publications, Sanction letters of the projects, Certificates of utilization/completion of the projects (issued by the Institute/ University), acknowledgements for patent filing and approval letters, Ph.D. award letter/notification of research scholars guided COA Registration Certificate, proof of incorporate of startup/proprietary firm/company as founder or co-founder etc.

(b) In the disciplines where specialized programmes are being run, Screening Committee may shortlist the candidates for interview, from amongst the eligible candidates having area of specialization required for the posts.

(c) If any false information is provided by the candidate, his/her candidature for the post shall stand cancelled.

(d) Depending upon the exigency and requirements of the University, the condition of minimum/maximum number of candidates to be called for interview may be relaxed by the University.

(e) Teaching experience as full-time faculty member with regular scale in any recognized University/College/Institution of Higher Education at appropriate position shall be counted for 5(a) of Relevant Table.

(f) Research experience, after Ph.D. as full-time Post-doctoral Fellow/ Research Associate/Research Scientist etc., in a recognized University/ Research Organization in India or abroad shall be counted for 5(b) & 5(c) of relevant Table.

(g) **Experience documents clearly mentioning** pay scale, period of service, name of the post whether full-time/ part time, whether regular/ contract/adhoc basis, will be required to be submitted. **Certificates lacking any of the above aspect may not be considered**.

(h) If a class/division is not awarded, a minimum of 60% marks in aggregate shall be considered equivalent to first class/ division. If a Grade Point System is adopted but the conversion formula is not provided by the concerned University/Institution, the applicant can convert their CGPA into equivalent marks as per formula: **Aggregate Percentage of marks = (CGPA - 0.75) × 10**

3. <u>**Conduct of Written Test for Short listing of Candidates for the post of Assistant Professor:**</u>

There may be a written test for shortlisting of the candidates, in the case of recruitment of Assistant Professor. The University shall conduct a written test for shortlisting of the candidates as follows:

a. The applications received shall be scrutinized as per the eligibility criteria notified in the advertisement by the University for the respective post.

b. List of eligible candidates for appearing in the written test shall be uploaded on the University website.

c. The eligible candidates shall be required to download Admit Cards from the University website for appearing in the written test.

d. The written test for the post of Assistant Professor shall be based on prescribed syllabus which will be uploaded on the website of the University.

e. The date of the Written Test shall be notified in due course of time on the University website. The candidates shall be advised to visit the University website from time to time for further updates.

f. The cut off for the written test:

   (i) The minimum cutoff marks for written test for General, OBC and EWS category applicants shall be taken as marks equal or more than 50% of X.("X" is being defined in the subsequent lines). Further, for SC/ST/PWD category minimum cut off marks for written test shall be as 45% of X. For this purpose, X is defined as the average marks obtained by top five applicants in the written test.

   (ii) The minimum cut off marks shall be a minimum of 35% and 30% marks (absolute) for General/OBC/EWS and SC/ST/PWD candidates, respectively in the written test.
   The higher marks out of (a) and (b) of the above shall be considered as final cut off marks.

g. Mere qualifying the written test shall not guarantee the candidate to be called for interview.

h.   A pool of the eligible candidates will be formed including the candidates who qualify the written test and the candidates who were exempted from the written test. These candidates who are part of the pool shall be assessed as per relevant table.

i.   The number of candidates from the above pool of eligible candidates to be called for interview shall be based on aggregate points obtained as per relevant table and the criteria mentioned in the point (iv) of General Guidelines of this Annexure.

4.   Exemption from the written test:

The exemption from the Written Test for the purpose of recruitment to the post of Assistant Professor shall be granted to the candidates who has a Ph.D degree in the relevant branch and if:

1)   the candidate has at-least one publication in Category I **OR**

2)   the candidate has at-least two publications in Category II **OR**

3)   the candidate has at-least one publication in Category II & four publications in category III **OR**

4)   The candidate has at-least seven publications in Category III.

Mere exemption from written test will not guarantee a candidate the call for an interview. The candidates to be called for the interview would be based upon aggregate points obtained as per relevant table.

5.1   Categorization of Journals: Latest list of indexing and impact factor of journals shall be considered.

CATEGORY I – OUTSTANDING RESEARCH PUBLICATIONS

The paper must be published in the following journals:
● Nature
● Science
The candidate must have contribution either as a First/second author or Corresponding author.

CATEGORY II – PREMIER RESEARCH PUBLICATIONS

The paper(s) must be published in the SCI/SSCI/SCIE indexed journals **with impact factor (Thomson Reuters/Clarivate Analytics) of at-least 2.0 (two)** for IEEE Transactions and IET (formerly, IEE UK) Journals; and **impact factor of at least 1.0 (one)** for all others in the following:

1.   Proceedings of the Royal Society
2.   American Mathematical Society
3.   American Physical Society
4.   American Society for Mechanical Engineers (ASME)
5.   Association for Computing Machinery (ACM) Transactions
6.   Institute of Mechanical Engineering, London
7.   American Society of Testing Materials (ASTM)
8.   American Society for Civil Engineers (ASCE)
9.   Institute of Architecture And Planning Publishing, London

In addition to the above list, the SCI/SSCI or SCI expanded Indexed Journals with impact factor (Thomson Reuters/Clarivate Analytics) equal to or more than (four) shall also be considered in category II.

The candidate must have contribution either as a First/Second Author or Corresponding Author.

CATEGORY III – COMMENDABLE RESEARCH PUBLICATIONS

The papers must be published in the following SCI/SSCI/SCIE indexed journals with **impact factor (Thomson Reuters/Clarivate Analytics) of at least 1.0 (one):**

1. IEEE Transactions IEEE Journals
2. IET (formerly IEE, UK) Journals
3. Springer
4. Elsevier (Science Direct)
5. Taylor and Francis
6. Oxford University Press
7. Pergamon-Elsevier Science Ltd
8. Cambridge University Press
9. Wiley- Blackwell
10. Blackwell Publishing
11. John Wiley & Sons
12. World Scientific Publishers
13. Biomedical Central Ltd
14. MIT Press
15. Indiana University Press
16. American Meteorological Society
17. American Physiological Society
18. American Society of Microbiology
19. American Chemical Society
20. American Institute of Physics
21. IOP Publishing Ltd.
22. Massachusetts Medical Society
23. IOS Press
24. Princeton University Press
25. Society of Industrial and Applied Mathematics
26. Proceedings of National Academy of Science of the USA
27. Nature Publishing Group

In addition to the above, SCI/SSCI or SCI expanded Indexed Journals not included in the above list having an impact factor (Thomson Reuters/Clarivate Analytics) of at least 1.5 (one & half) shall also be considered for Category III. The candidate must have contribution either as a First/Second author or Corresponding author.

5.2   Claim for Exemption from the written test

The candidates who wish to be considered for exemption from the written test should mention the same in the online application form. In case the exemption is claimed, necessary documents in support of the claim should be Uploaded along with the online application form.

5.3   Weightage in the Written Test

The candidates having Ph.D. degree, who could not become eligible for exemption of written test as notified, but have good research papers as a First/Second author or corresponding author will be given weightage of 2% of maximum marks of written test for each research paper in category II/III of para 5.1 for the post of Assistant Professor. However, the maximum weightage including all weightages will not exceed 5% of the maximum marks of the written test.

6   Seminar/Presentation by the short-listed Candidates:

(i)   Before the personal interview, the University shall assess the teaching aptitude and ability of the candidate through a lecture in a classroom using the latest technology.

(ii)   The shortlisted candidates shall be required to make a presentation before the Committee as above in the concerned Department in the presence of faculty members/ students of the Department, prior to appearing for interview before the Selection Committee. Grading shall be given by the above Committee to all the candidates as 'A', 'B', 'C', or 'D' on the basis of their performance/presentation in the Department. The above grades are defined as under:

(iii)

Grade A	Very Good
Grade B	Good
Grade C	Average
Grade D	Below Average

(iv)   The confidential report, placed in a sealed cover duly signed by all the members of the Committee, shall be provided to the Chairman of the Selection Committee for necessary consideration during the interview of the candidates. Decision of his/her suitability shall be taken by the Selection Committee.

7   Overall weightages of the credentials, teaching feedbackand personal Interview:

For the final selection of the candidates:

●   50% weightage shall be given on the points/scores earned by the candidates on the basis of the criteria/parameters given in Table A (i)/ (ii)/(iii)/ (iv) , as the case may be, and

●   The remaining 50% weightage shall be given on the performance of the candidate in the interview (which will take due cognizance of the feedback on his/her teaching aptitude/ability, as provided by the Committee constituted for this purpose).

●   Minimum cut off marks out of 100 required to be obtained by a candidate to be eligible for selection will be decided by the selection committee which shall not be less than 50 in any case in respect of General, OBC and EWS and 45 for SC/ST/PWD.

COMPUTER SCIENCE AND ENGINEERING DEPARTMENT
AND
INFORMATION TECHNOLOGY DEPARTMENT

UG degree in Engineering/Technology	PG degree in Engineering / Technology
1. COMPUTER ENGINEERING 2. COMPUTER NETWORKING 3. COMPUTER SCEINCE& ENGINEERING 4. COMPUTER SCIENCE 5. COMPUTER SCIENCE& TECHNOLOGY 6. COMPUTER SCIENCE AND INFORMATION TECHNOLOGY 7. COMPUTER TECHNOLOGY 8. COMPUTING INMULTIMEDIA 9. COMPUTING INSOFTWARE 10. SOFTWARE ENGINEERING 11. INFORMATION TECHNOLOGY 12. INFORMATION TECHNOLOGY ANDENGINEERING	1. ARTIFICIAL INTELLIGENCE 2. BIO METRICS & CYBER SECURITY 3. COMPUTER AND INFORMATION SCIENCE 4. COMPUTER APPLICATIONS 5. COMPUTER COGNITION AND TECHNOLOGY 6. COMPUTER ENGINEERING 7. COMPUTER ENGINEERING & APPLICATION 8. COMPUTER ENGINEERING AND NETWORKING 9. COMPUTER NETWORK ENGINEERING 10. COMPUTER NETWORKING 11. COMPUTER NETWORKING AND ENGINEERING 12. COMPUTER NETWORKS AND INFORMATION SECURITY 13. COMPUTER NETWORKS 14. COMPUTER NETWORKS AND INTERNET SECURITY 15. COMPUTER SCEINCE & ENGINEERING 16. COMPUTER SCIENCE 17. COMPUTER SCIENCE &ENGINEERING (NETWORKS) 18. COMPUTER SCIENCE & TECHNOLOGY 19. COMPUTER SCIENCE AND ENGINEERING (CYBER SECURITY) 20. COMPUTER SCIENCE AND INFORMATION SECURITY 21. COMPUTER SCIENCE AND INFORMATION SYSTEM 22. COMPUTER SCIENCE AND INFORMATION TECHNOLOGY 23. COMPUTER SCIENCE AND SYSTEMS ENGINEERING 24. COMPUTER SYSTEMS AND TECHNOLOGY 25. COMPUTER TECHNOLOGY 26. COMPUTER TECHNOLOGY AND APPLICATIONS 27. COMPUTER VISION AND IMAGE PROCESSING28.COMPUTING IN COMPUTING 29. CYBER FORENSICS 30. CYBER FORENSICS AND INFORMATION SECURITY 31. CYBER SECURITY 32. DATA SCIENCES 33.E-LEARNING TECHNOLOGIES 34.E-SECURITY

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Note: Decision of the University shall be final on eligibility of any otherDegree submitted by any applicant.

Department of Electronics & Communication Engineering

A.   UG Degree (B.Tech./B.E./B.Sc.Engg. or equivalent)

1.   Communication and Information System
2.   Electronics and Communication Engineering
3.   Electronics and Telecommunication Engineering
4.   Electronics Engineering
5.   Electronics and Telematics Engineering
6.   Communication Engineering
7.   Telecommunication Engineering
8.   Electrical and Electronics Engineering

B.   PG Degree (M. Tech/M. ScEngg. /M.E./MS or equivalent)

1.   Advanced Communication and Information System
2.   Advanced Electronics and Communication Engineering
3.   Applied Electronics and Communications
4.   Communication and Networks
5.   Communication and Information Systems
6.   Communication Engineering and Signal Processing
7.   Digital Communication Engineering
8.   Digital Communications and Networking
9.   Digital Electronics and Microprocessor
10.   Digital Electronics and Communication Engineering
11.   Digital Electronics Engineering
12.   Digital Image Processing
13.   Digital Signal Processing
14.   Electronics Circuits and System Design
15.   Electronics & Communication Engineering
16.   Electronics and Telecommunications Engineering
17.   Electronics and Telematics Engineering
18.   Electronics Engineering
19.   Electronics Product Design and Technology
20.   Electronics Systems and Communication
21.   Electronics Telecommunication
22.   Embedded System and VLSI Design
23.   Information and Communication Technology
24.   Micro Electronics & VLSI Design
25.   Microwave & Optical Communication
26.   Microwave and Communication Engineering
27.   Microwave and Millimeter Engineering
28.   Opto Electronics & Communication Systems
29.   Opto-Electronics Engineering
30.   RF and Microwave Engineering
31.   RF and Photonics

32. Signal Processing
33. Signal Processing & Machine Learning
34. Signal Processing and Communications
35. VLSI Design
36. VLSI and Embedded Systems
37. VLSI and Microelectronics
38. VLSI Design and Signal Processing
39. VLSI Design and Testing
40. VLSI System Design
41. Wired and Wireless Communication
42. Wireless and Mobile Communications
43. Wireless Sensor Networks
44. Wireless Communication & Computing
45. Wireless Communication Technology

C. Dual/Integrated degree (5-year) program in any discipline mentioned in **A** with specialization in **B**

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Note: Decision of the University shall be final on eligibility of any other Degree submittedby any applicant.

INSTRUMENTATION AND CONTROL ENGINEERING DEPARTMENT

UG degree in Engineering / Technology	PG degree in Engineering / Technology
1. Applied Electronics & Instrumentation Engineering	1. Applied Electronics and Instrumentation Engineering
2. Automation Engineering	2. Applied Instrumentation
3. Biomedical Engineering	3. Automation and Control Power Systems
4. Biomedical Instrumentation	4. Automation and Robotics
5. Electrical and Electronics Engineering	5. Biomedical Instrumentation
6. Electrical and Instrumentation Engineering	6. Biomedical Signal Processing and Instrumentation
7. Electrical Engineering	7. Control and Instrumentation
8. Electrical Engineering Industrial Control	8. Control System Engineering
9. Electronic Instrumentation and Control Engineering	9. Digital Instrumentation
10. Electronics and Control Systems	10. Digital Techniques and Instrumentation
11. Electronics Communication and Instrumentation Engg.	11. Electrical and Electronics Engineering
12. Electronics Instrumentation and Control Engineering	12. Electrical Drives and Control
13. Instrument Technology	13. Electrical Engineering
14. Instrumentation & Control Engineering	14. Electronic Instrumentation and Control Engineering
15. Instrumentation Engineering	15. Electronics and Instrumentation Engineering
16. Robotics and Automation	16. Electronics Communication and Instrumentation Engg.
	17. Embedded Control Systems
	18. Hydraulics and Fluid Control
	19. Industrial Automation and Robotics
	20. Instrumentation and Control Engineering
	21. Instrumentation Engineering
	22. Integrated Power Systems
	23. Intelligent Systems
	24. Machine Design and Robotics
	25. Measurement and Control
	26. Mechatronics
	27. Micro Electronics and Control Systems
	28. Modeling and Simulation
	29. Neural Networks
	30. Power Electronics Engineering
	31. Power Systems and Renewable Energy
	32. Power Systems Control and Automation Engineering
	33. Process Control
	34. Renewable Energy
	35. Robotics and Mechatronics

	36. Sensor Technology
	37. Signal Processing
	38. Signal Processing and Embedded Systems
	39. Solar Power Systems

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Note: Decision of the University shall be final on eligibility of any other Degree submittedby any applicant.

ELECTRICAL ENGINEERING DEPARTMENT

UG degree in Engineering / Technology	PG degree in Engineering / Technology
1. Electrical and Computer Engineering 2. Electrical and Electronics (Power System) 3. Electrical and Electronics Engineering 4. Electrical and InstrumentationEngineering 5. Electrical and Power Engineering 6. ElectricalEngineering 7. Electrical Instrumentation andControl Engineering 8. Electronic Instrumentation andControl Engineering 9. Electronics and Power Engineering 10. Power Electronics and Instrumentation Engineering 11. Power Engineering	1. Advanced Electrical Power System 2. Automation and Control Power Systems 3. Automation and Robotics 4. Control and Instrumentation 5. Control System Engineering 6. Dual Degree in Control & Automation 7. Dual Degree in Power Control & Drives 8. Dual Degree in Power Electronics & Drives 9. Electrical and Electronics Engineering 10. Electrical and Mechanical Engineering 11. Electrical Devices and Power Systems 12. Electrical Drives and Control 13. Electrical Energy Systems 14. Electrical Engineering 15. Electrical Instrumentation and Control Engineering 16. Electrical Machines and Drives 17. Electrical Power & Energy Systems 18. Electronic Instrumentation and Control Engineering 19. Embedded and Real Time Systems 20. Embedded Control Systems 21. Energy and Environmental Management 22. Energy Engineering 23. Energy Science and Technology 24. Energy Systems Analysis and Design 25. Energy Systems and Management 26. High Voltage and Power Systems Engineering 27. Industrial Electronics 28. Industrial Instrumentation and Control 29. Industrial Power Control and Drives 30. Industrial System and Drives 31. Integrated Power Systems 32. Intelligent Systems 33. Mechatronics 34. Modeling and Simulation 35. Power and Industrial Drives 36. Power Apparatus & System 37. Power Control and Drives 38. Power Electronics & Power Systems 39. Power Electronics and Electrical Drives 40. Power Electronics Engineering 41. Power Plant Engineering and Energy Management 42. Power System Control and Automation 43. Power System with Emphasis H. V. Engineering 44. Power Systems and Power Electronics

	45. Power Systems and Renewable Energy 46. Power Systems Engineering 47. Renewable Energy & EnergyManagement 48. Renewable Energy Technology 49. Sensor Technology 50. Solar Power Systems

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Note: Decision of the University shall be final on eligibility of any otherDegree submitted by any applicant.

MECHANICAL ENGINEERING DEPARTMENT

UG degree in Engineering / Technology	PG degree in Engineering / Technology
1. MECHANICAL ENGINEERING 2. INDUSTRIAL AND PRODUCTION ENGINEERING 3. MANUFACTURING ENGINEERING 4. MANUFACTURING PROCESSES & AUTOMATION ENGINEERING 5. TOOL ENGINEERING 6. AUTOMOBILE ENGINEERING 7. ELECTRICAL AND MECHANICAL ENGINEERING 8. MECHANICAL AND AUTOMATION ENGINEERING 9. MECHATRONICS	1. ADVANCED DESIGN AND MANUFACTURING 2. ADVANCED MANUFACTURING AND MECHANICAL SYSTEMS DESIGN 3. ADVANCED MATERIALS TECHNOLOGY 4. ADVANCED PRODUCTION SYSTEM 5. AUTOMATED MANUFACTURING SYSTEMS 6. AUTOMOBILE ENGINEERING 7. CAD/CAM 8. COMPUTATIONAL MECHANICS 9. PRECISION MANUFACTURING 10. COMPUTER AIDED PROCESS DESIGN 11. COMPUTER INTEGRATED MANUFACTURING 12. MECHANICAL DESIGN 13. THERMAL ENGINEERING 14. FRACTURE MECHANICS 15. GAS TURBINE TECHNOLOGY 16. HEAT VENTILATION AND AIR CONDITIONING 17. INDUSTRIAL AND PRODUCTION ENGINEERING 18. PRODUCT DESIGN 19. ENGINEERING MANAGEMENT 20. INTERNAL COMBUSTION ENGINEERING 21. MACHINE DESIGN 22. MAINTENANCE ENGINEERING 23. MANUFACTURING PROCESS & AUTOMATION ENGINEERING 24. MATERIAL ENGINEERING 25. MECHANICAL ENGINEERING 26. MECHATRONICS 27. POWER PLANT ENGINEERING & ENERGY MANAGEMENT 28. PRODUCT DESIGN 29. PRODUCTION AND INDUSTRIAL ENGINEERING 30. REFRIGERATION & AIR CONDITIONING 31. RELIABILITY ENGINEERING

	32. ROBOTICS AND MECHATRONICS
	33. SOLID MECHANICS & DESIGN
	34. THERMAL AND FLUID ENGINEERING
	35. TOOL ENGINEERING
	36. PRODUCTION ENGINEERING

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Note: Decision of the University shall be final on eligibility of any other Degree submittedby any applicant.

DEPARTMENT OF BIOLOGICAL SCIENCES AND ENGINEERING[BIOTECHNOLOGY (BT)]

Relevant/Appropriate nomenclature of UG degree in Engineering / Technology	Relevant/ Appropriate nomenclature of PG degree in Engineering/ Technology
1. Biotechnology 2. Biochemical Engineering and Biotechnology 3. Biotechnology and Biochemical Engineering 4. Industrial Biotechnology	1. Biochemical Engineering and Biotechnology 2. Bioinformatics 3. Bioprocess Engineering 4. Bioprocess Technology 5. Biotechnology 6. Biotechnology and Biochemical Engineering 7. Environmental Biotechnology 8. Industrial Biotechnology 9. Nano Biotechnology

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Note: Decision of the University shall be final on eligibility of any other Degree submittedby any applicant.

DEPARTMENT OF CIVIL & CIVIL-GEO INFORMATICS

UG	PG
1. Civil and Environmental Engineering 2. Civil and Rural Engineering 3. Civil and Water Management Engineering 4. Civil Engineering 5. Civil Engineering (Construction Technology) 6. Civil Engineering (Environmental Engineering) 7. Civil and Infrastructure Engineering 8. Civil Engineering (Public Health Engineering) 9. Civil Technology 10. Construction Engineering 11. Construction Engineering and Management 12. Construction Technology 13. Building and Construction Technology 14. Environmental Engineering 15. Environmental Science and Engineering 16. Geo Informatics	1. Civil Engineering (Environmental and Pollution Control) 2. Civil Engineering (Water Management) 3. Construction and Project Management 4. Construction Engineering/ Management 5. Construction Planning and Management 6. Construction Project Management 7. Energy and Environmental Management 8. Environmental Biotechnology 9. Environmental Engineering/ Management 10. Environmental Science and Engineering 11. Environmental Science and Technology 12. Geo Informatics 13. Geo Informatics and Surveying Technology 14. Geotechnical Engineering 15. Green Technology 16. Highway Engineering/Technology 17. Hydraulics and Flood Control 18. Hydrology 19. Hydraulics Engineering 20. Industrial Pollution Control 21. Infrastructure Engineering 22. Infrastructure Engg/Management 23. Irrigation Engineering 24. Remote Sensing and/ GIS 25. Soil Mechanics 26. Soil Mechanics and Foundation Engg 27. Spatial Information Technology 28. Structural and Foundation Engg 29. Structures 30. Structural Design 31. Structural Engineering 32. Town and Country Planning 33. Transportation Engineering 34. Transportation Engineering/ Management 35. Waste Water Management, Health and Safety Engineering 36. Water Resource/Engineering Management 37. Water Resources and Hydraulic Engg 38. Ecosystems, Climate and Climate Change 39. Geographic Information Science 40. Geo Informatics-Mobile Technologies 41. Geo Informatics-Data Structure 42. Geo Informatics-Database Management

ARCHITECTURE DEPARTMENT

M. Arch. & M. Plan
1 Master of Landscape Arch.
2 Master of Planning (Housing)
3 Master of City Planning
4 M. Arch.
5 Master of Planning
6. MURP (Urban & Rural Planning)
7 Master of Building Engineering & management
8 M. Arch. (Urban Regeneration)
9 Master of Planning (Environmental Planning)
10 Master of Urban & Regional Planning
11 M. Arch. (Theory & Design)
12 M. Plan (Urban Design)
13 Sustainable architecture
14 Master of Urban Design
15 M. Arch. (energy efficient and sustainable architecture)
16 Arch. Pedagogy
17 M. Plan.
18 M. Arch. (Medical Architecture)
19 Master of architectural Conservation
20 M.Tech. (Construction & Real State)
21 M.Tech. (Civil Eps.)
22 M. Arch (General Architecture)
23 M. Arch (Recreational Architecture)
24 M. Arch (Conservation & Regeneration)
25 M. Arch (Ekistics)
26 Master of Planning (Transportation & logistic management)
27 Master of Planning (Urban Environment)
28 Master of Planning (Regional Planning)
29 Master of Planning (Urban Planning)
30 M.Arch. (Building services)
31 Master of Planning (Infrastructure Planning)
32 M.Arch. (Healthcare Architecture)
33. M.Arch. (Sustainable Architecture)
34. M.Arch. (Architecture & settlement conservation)
35. Master in construction engineering
36. M.Arch. (Majors in urban design, minors in history theory & criticism)
37. M. Arch. (Architectural Conversation)

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Note: Decision of the University shall be final on eligibility of any other Degree submitted by any applicant.

DEPARTMENT OF MATHEMATICS

S. No.	Appropriate M.Sc. degree	S. No.	Appropriate Ph.D. degree
1.	Mathematics	1.	Mathematics
2.	Applied Mathematics	2.	Applied Mathematics

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Note: Decision of the University shall be final on eligibility of any other Degree submitted by any applicant.

DEPARTMENT OF PHYSICS.

S.No.	Appropriate M.Sc. degree inPhysics	S. No.	Appropriate Ph.D. degree in Physics
1.	Physics	1.	Physics
2.	Applied Physics	2.	Applied Physics
3.	Integrated M.Sc. Physics		

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Note: Decision of the University shall be final on eligibility of any other Degree submitted by any applicant.

DEPARTMENT OF CHEMISTRY

S.No.	M.Sc. degree	S.No.	Ph.D. degree
1.	Chemistry	1.	Chemistry
		2.	Physical Chemistry
		3.	Organic Chemistry
		4.	Inorganic Chemistry
		5.	Polymer Chemistry/Sciences

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Note: Decision of the University shall be final on eligibility of any other Degree submitted by any applicant.

DEPARTMENT OF HUMANITIES (ENGLISH)

Sr. No.	Post Graduate	Ph.D.
1	MA in English	Any Field/Genre of Literature in English/Linguistics/Communication • Theatre • Drama • Poetry • Novel • Short Story • Fiction • Essay
2	MA in English Studies with English Language Teaching (ELT)	Interdisciplinary study of literature in English • Film Studies • Cultural Studies • Mass Communication • Gender Studies • Women's Studies • Comparative Literature
3	MA in Applied Linguistics with English Language Teaching(ELT)	• Any other area deemed to be relevant to the teaching of English
4	MA in Translation Studies with English as the source Language	

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Note: Decision of the University shall be final on eligibility of any other Degree submittedby any applicant.