



INDIRA GANDHI DELHI TECHNICAL UNIVERSITY FOR WOMEN
(UNDER DELHI ACT 9 OF 2012, GOVT. OF NCT OF DELHI)
(ISO 9001 : 2015 CERTIFIED UNIVERSITY)
 St. JAMES CHURCH, NEW CHURCH ROAD, KASHMERE GATE,
 DELHI -110 006.

**RECRUITMENT NOTICE FOR FILLING-UP VARIOUS
TEACHING POSITIONS IN IGDTUW, DELHI.**

IGDTUW, Delhi is inviting Online Applications in the prescribed format from the eligible candidates for Direct Recruitment to the following Faculty Positions [Group 'A' – Teaching Category] as per the details given below:-

CATEGORY OF POSTS: GROUP 'A' – TEACHING

VACANCIES FOR THE POST OF PROFESSOR

PAY SCALE/ LEVEL : Rs.1,44,200 - 2,18,200 / Level-14, as per 7th CPC /UGC

Sl. No.	Name of Discipline	Category					Total
		UR	SC	ST	OBC	EWS	
1	Information Technology	01	--	01	01	--	03
2	Computer Science Engineering	01	01	--	01	--	03
3	Electronics and Communication Engineering	--	--	--	01	--	01
4	Mechanical & Automation Engineering	01	01	--	--	--	02
5	Architecture and Planning	01	--	--	--	01	02
6	English	01	--	--	--	--	01
	Total Posts	05	02	01	03	01	12

VACANCIES FOR THE POST OF ASSOCIATE PROFESSOR

PAY SCALE/ LEVEL : Rs.1,31,400 - 2,17,100 / Level-13 (A1), as per 7th CPC /UGC

Sl. No.	Name of Discipline	Category					Total
		UR	SC	ST	OBC	EWS	
1	Information Technology	02	01	--	03	01	07
2	Computer Science Engineering	--	01	--	03	--	04
3	Electronics and Communication Engineering	--	--	01	--	--	01
4	Mechanical & Automation Engineering	--	01	--	01	--	02
5	Architecture and Planning	--	01	--	01	--	02
6	Mathematics	--	--	01	--	--	01
	Total Posts	02	04	02	08	01	17

VACANCIES FOR THE POST OF ASSISTANT PROFESSOR***PAY SCALE/ LEVEL : Rs.57,700 - 1,82,400 / Level-10, as per 7th CPC /UGC**

Sl. No.	Name of Discipline	Category					Total
		UR*	SC*	ST*	OBC*	EWS*	
1	Information Technology	01	--	02	01	--	04
2	Computer Science Engineering	04	01	--	03	01	09
3	Architecture and Planning	--	01	--	03	--	04
4	Physics	--	--	--	01	--	01
5	Chemistry	--	01	--	--	--	01
Total Posts		05	03	02	08	01	19

Note:

- The numbers of posts advertised are indicative and can be varied as per the requirement of the University.
- Abbreviations used are denoted as: UR-Unreserved, EWS- Economically Weaker Section, SC - Scheduled Caste, ST- Scheduled Tribe, OBC-Other Backward Classes, PwBD-Persons with Benchmark Disabilities.
- Two Posts of Assistant Professor are reserved for PwBD candidate. Candidate of any category i.e (*UR/SC/ST/OBC/EWS) may apply.
- For persons with benchmark disabilities, the reservation under clause (a) to (e) is as under:-
 - blindness and low vision;
 - deaf and hard of hearing;
 - locomotor disability including cerebral palsy, leprosy cured, dwarfism, acid attacks victims and muscular dystrophy;
 - autism, intellectual disability, specific learning disability and mental illness;
 - multiple disabilities from amongst persons under clauses (a) to (d) including deaf-blindness, in the posts identified for each disabilities.

[Category of disability suitable/identified for appointments are (a) **VH** – Visually Handicapped {PARTIALLY BLIND/LOW VISION-PB/LV}; (b) **DD** – Deaf & Dumb {HEARING IMPAIRED-HH}; (c) **AUTISM**- Autism, intellectual disability, specific learning disability and mental illness; multiple disabilities from amongst persons under clauses (a) to (c) including deaf-blindness.

General Instructions:

- Candidate must be a citizen of India.
- Candidate is required to pay application fee amounting to Rs. 1,000/- in case of UR/OBC candidate, and Rs. 500/- in case of EWS/SC/ST* category candidate. The candidates belonging to PwBD* (Persons with benchmark Disabilities) category are exempted from the payment of application fee.
(*Relaxation/Concession of Fee is applicable only if the post exists in this category and the candidate has applied against that post).
- Application Fee is Non-Transferable and Non-Refundable.
- In case a candidate is willing to apply for more than one Post/Department, separate application form is required to be submitted along with prescribed application fee for each post.

5. The candidates must apply well in time before the last date of receipt of applications. IGDTUW will not be responsible for any postal delay. No column of the Application should be left blank.
6. No application form will be accepted or considered by the University after last date of submission of application form by the candidate and no subsequent request for any change in the application will be considered or granted. Further no application will be considered if the print copy of the same in respect of online application form for the above mentioned posts is not received in the University by last date.
7. Age relaxation, in respect of SC/ST/OBC/Persons with Benchmark Disabilities (PwBD) / Ex-serviceman candidates etc. and Contractual Employees of IGDTUW, if any, engaged against the respective post, shall be given as per rules/orders of the Government of NCT of Delhi on the subject.
8. The appointment of SC/ST/OBC/EWS candidate shall be on provisional basis and will be subject to verification of Caste/ Tribe certificate etc.
9. Only OBC (Delhi) candidates will be given the benefit of reservation/age relaxation under OBC category. **OBC (outside Delhi) candidates will be treated as unreserved candidates and they must apply under Unreserved (UR) Category.**
10. The OBC candidates must be in possession of Non-Creamy Layer Certificate; along with his/her caste certificate and it should be valid with respect to the latest/current financial year.
 - a. **Only following two types of certificates will be accepted as valid certificates for grant of benefit of reservation to OBCs:-**
 - I. OBC certificate (Delhi) issued by the Revenue Department of Govt. of NCT of Delhi, on the basis of a old certificate issued to any member of individual's family from GNCT of Delhi.
 - II. OBC certificate issued by a competent authority outside Delhi to a person belonging to a community duly notified as OBC by Govt. of NCT of Delhi. This certificate should have mandatorily been issued on the basis of OBC certificate issued by Govt. of NCT of Delhi to a family member of the concerned person who had been residing in Delhi before 08/09/1993.
11. The candidates applying under EWS category (if the post exists in this category) must fulfil the condition as prescribed by the Govt. of NCT of Delhi vide circular no. F.19(10)/2018/S-IV/1595 dated 28.05.2019.
12. The Educational Qualification, experience, age and other conditions of eligibility as stipulated for the post applied for, shall be determined as on the closing date of receipt of application.
13. Candidates, who are, or have been awarded a Ph.D. Degree after 2009 should enclose copy of the certificate to the effect from the awarding University that the University has awarded Ph.D. Degree as per UGC (Minimum Standards and Procedure for Awards of M.Phil./Ph.D. Degree) Regulations, 2009.
14. Mere acceptance of offline application form/online form on IGDTUW's portal does not make candidate eligible for the position. Eligibility shall be checked based on the documents submitted by the candidates at a subsequent stage. The Candidature of the applicant shall be subject to verification of testimonial etc.
15. Printed copy of the duly filled Application Form with passport size photograph, proof of payment of application fee must also be accompanied by self attested copies of all Educational and Professional Qualifications, Experience Certificates, documents etc. An application without relevant documents is likely to be rejected during the course of screening.
16. The variation in actual number of posts at the time of interview is at the discretion of the University.

17. The University reserves the right to withdraw any advertised post at any time without assigning any reason. Any consequential vacancies arising at the time of Interview can also be filled accordingly.
18. The University reserves the right to short list applicants/candidates on the basis of written examination or in any other manner to shortlist for final interview before the Selection Committee as may be considered appropriate and no reason for rejection shall be communicated.
19. Fulfilment of conditions of minimum qualification shall not necessarily entitle any applicant to be called for further process of recruitment. Candidates found eligible for interview, on the basis of their duly filled applications and attached certificates and written test conducted, if any, shall be informed separately through website of the University. The candidates are advised to check the University website on regular basis.
20. The persons already in employment in Govt. Department/ Autonomous Bodies / Public Sector Undertakings / Universities under Central/State Govt. should apply through proper channel and submit '**No Objection Certificate**' along with vigilance clearance certificate from their employer at the time of interview.
21. The persons working for a private organization, claiming previous experience of working in Government Department / Autonomous Bodies / Universities under Central / State Government on regular basis, should enclose a certificate from that Government Organization stating that no vigilance or disciplinary case is pending or contemplated against them.
22. The candidates shortlisted for the presentation and interview shall be informed by the e-mail /website. The candidates are advised in their own interest to mention their correct mobile no. and email Ids in the application. They are also advised to regularly visit the University website.
23. Canvassing/enquiry in any form will be treated a disqualification.
24. All appointment in regular pay scales shall initially be on probation basis.
25. No applicant having more than one wife/husband is eligible for appointment unless exempted under law.
26. No TA/DA shall be payable to the applicant for any journey performed for attending any test/interview.
27. Incomplete application or application received after last date shall not be considered. Application will be considered if both online and hard copy of the application form, duly filled are received by due date. University shall not be liable for any postal delay.
28. Any dispute with regard to this recruitment will be subject to the Courts/Tribunals having jurisdiction over Delhi.

The candidates who wish to apply for the above post are required to fill up the online application form. The last date for filling up the online application form is **04.10.2021 (11:59 p.m)**. The candidates are also required to send the printout of their online filled-in Application Form along-with documentary evidences with the prescribed fee to the Additional Registrar (HR), Indira Gandhi Delhi Technical University for Women, First Floor, Administrative Block, Kashmere Gate, Delhi-110 006 latest by 11.10.2021 till 4:30 P.M.

The link for filling up of online application will be available on University website i.e. www.igdtuw.ac.in on **01.09.2021**.

Further, communication if any related to recruitment will be displayed on University website i.e. www.igdtuw.ac.in from time to time. The candidates are advised to regularly visit the University website i.e. www.igdtuw.ac.in for any updates.

[REGISTRAR]

ELIGIBILITY QUALIFICATION, EXPERIENCE, AGE ETC. FOR TEACHING POST(S)

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING/INFORMATION TECHNOLOGY

Name of the Post	Essential Qualification and Experience	Age limit
PROFESSOR (CSE/IT) Level-14 Entry Pay – Rs. 1,44,200/-	<p>Ph.D. degree in relevant branch and first class or equivalent at either Bachelor's or Master's level in the relevant branch.</p> <p style="text-align: center;">AND</p> <p>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.</p> <p style="text-align: center;">AND</p> <p>At least 6 research publications at the level of Associate Professor in SCI journals/UGC approved list of journals and at least 2 successful Ph.D. guided as Supervisor/Co- supervisor till the date of eligibility of promotion.</p> <p style="text-align: center;">OR</p> <p>At least 10 research publications at the level of Associate Professor in SCI journals/UGC approved list of journals till the date of eligibility of promotion.</p> <p>(For relevant branch refer #)</p>	55 years 'Relaxations' 1. The age is relaxed for SC/ST/PH candidate up to 5 years and for OBC candidate up to 3 years in respect of vacancies received for them respectively. 2. Relaxed for Government Servants up to 5 years in accordance with the instructions or orders issued by the Central Government/State Govt. 3. Relaxed for teachers of Government funded institutions of higher education for 5 years. 4. Crucial date for determining the age limit shall be the last date of receipt of applications.
ASSOCIATE PROFESSOR (CSE/IT) Level-13A1 Entry Pay – Rs. 1,31,400/-	<p>Ph.D. Degree in the relevant field and First Class or equivalent at either Bachelor's or Master's level in the relevant branch</p> <p style="text-align: center;">AND</p> <p>At Least total 6 research publications in SCI journals/UGC approved list of journals.</p> <p style="text-align: center;">AND</p> <p>Minimum of 8 years of experience in teaching/research/industry out of which at least 2 years shall be Post Ph.D. experience.</p> <p>(For relevant branch refer #)</p>	50 years 'Relaxations' 1. The age is relaxed for SC/ST/PH candidate up to 5 years and for OBC candidate up to 3 years in respect of vacancies received for them respectively. 2. Relaxed for Government Servants up to 5 years in accordance with the instructions or orders issued by the Central Government/State Govt. 3. Relaxed for teachers of Government funded institutions of higher education for 5 years. 4. Crucial date for determining the age limit shall be the last date of receipt of

		applications.
Name of the Post	Essential Qualification and Experience	Age limit
ASSISTANT PROFESSOR (CSE/IT) Level-10 Entry Pay – Rs. 57,700/-	<u>Essential</u> 1. B.E/ B.Tech./ B.S. and M.E./ M.Tech./ M.S. or Integrated M.Tech. in relevant branch first class or equivalent in any one of the degrees. <u>Desirable</u> 1. Ph.D. in relevant discipline and/or published research papers journals of high repute. 2. Teaching at minimum Degree level institution in relevant discipline (For relevant branch refer #)	35 years 'Relaxations' 1. The age is relaxed for SC/ST/PH candidate up to 5 years and for OBC candidate up to 3 years in respect of vacancies received for them respectively. 2. Relaxed for Government Servants up to 5 years in accordance with the instructions or orders issued by the Central Government/State Govt. 3. Relaxed for teachers of Government funded institutions of higher education for 5 years. 4. Crucial date for determining the age limit shall be the last date of receipt of applications.

Relevant Branch

Advanced Communication and Information System, Advance Electronics & Communication Engineering, Artificial Intelligence, Computer & Communication Engineering, Computer Applications, Computer Engineering, Computer Engineering & Applications, Computer Networking, Computer Science, Computer Science & Engineering, Computer Science & Information Technology, Computer Technology & Applications, Computer Science & Systems Engineering, Computer Technology, Electrical & Electronics Engineering, Electrical Engineering, Electronic & Communication Engineering, Electronics & Instrumentation, Electronics & Telecommunication Engineering, Information & Communication Technology, Information Engineering, Information Science & Engineering, Information Science & Technology, Information Security, Information Systems, Information Technology, Information Technology & Engineering, Mathematics & Computing, Mobile & Pervasive Computing, Software Engineering, Software Systems, Software Technology, Software Testing. VLSI Design, Web Designing, Web Technologies, 3-D Animation & Graphics, Applied Electronics & Instrumentation, Microelectronics.

Note:

1. Any deviation in the nomenclature of the relevant branches as mentioned above may also be considered by the University.
2. AMIE/IETE qualifications in relevant branches mentioned in the RR are also eligible.
3. B.Sc. (Engineering), B.E., B.S. (Four Years) shall be considered as equivalent.
4. M.Sc. (Engineering) M.E., M. Tech., M.S. shall be considered as equivalent.
5. Selection Committee, may in cases of exceptional merit, recommend additional increments in case of higher qualifications, experience and academic achievements by the candidates.

6. Persons already in employment in Government Department/Autonomous Bodies/Universities under Central/State Government should apply through proper channel.
7. The University shall conduct a screening test for Assistant professors for short listing of candidates. The shortlisted candidates will make a presentation before a committee of the concerned department and other invites of IGDTUW, prior to appearing before the Selection Committee.
8. 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 in 10 point scale system is adopted the Cumulative Grade Point Average will be converted into equivalent marks as below:

Grade Point	% of Marks
6.25	55%
6.75	60%
7.25	65%
7.75	70%
8.25	75%

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

Name of the Post	Essential Qualification and Experience	Age limit
PROFESSOR (ECE) Level-14 Entry Pay- Rs. 1,44,200/-	<p>Ph.D. degree in relevant field and first class or equivalent at either Bachelor's or Master's level in the relevant branch.</p> <p style="text-align: center;">AND</p> <p>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.</p> <p style="text-align: center;">AND</p> <p>At least 6 research publications at the level of Associate Professor in SCI journals/AICTE approved list of journals and at least 2 successful Ph.D. guided as Supervisor/Co-supervisor till the date of eligibility of promotion.</p> <p style="text-align: center;">OR</p> <p>At least 10 research publications at the level of Associate Professor in SCI journals/UGC approved list of journals till the date of eligibility of promotion.</p> <p>(For relevant branch refer #)</p>	55 years 'Relaxations' <ol style="list-style-type: none"> 1. The age is relaxed for SC/ST/PH candidate up to 5 years and for OBC candidate up to 3 years in respect of vacancies received for them respectively. 2. Relaxed for Government Servants up to 5 years in accordance with the instructions or orders issued by the Central Government/State Govt. 3. Relaxed for teachers of Government funded institutions of higher education for 5 years. 4. Crucial date for determining the age limit shall be the last date of receipt of applications.
ASSOCIATE PROFESSOR (ECE) Level-13A1 Entry Pay – Rs. 1,31,400/-	<p>Ph.D. Degree in the relevant field and First Class or equivalent at either Bachelor's or Master's level in the relevant branch</p> <p style="text-align: center;">AND</p> <p>At Least total 6 research publications in SCI journals/UGC approved list of journals.</p> <p style="text-align: center;">AND</p> <p>Minimum of 8 years of experience in teaching/research/industry out of which at least 2 years shall be Post Ph.D. experience.</p> <p>(For relevant branch refer #)</p>	50 years 'Relaxations' <ol style="list-style-type: none"> 1. The age is relaxed for SC/ST/PH candidate up to 5 years and for OBC candidate up to 3 years in respect of vacancies received for them respectively. 2. Relaxed for Government Servants up to 5 years in accordance with the instructions or orders issued by the Central Government/State Govt. 3. Relaxed for teachers of Government funded institutions of higher education for 5 years. 4. Crucial date for determining the age limit shall be the last date of receipt of applications.

Relevant Branch

Advanced Electronics, Advanced Electronics & Communication Engineering, Applied Electronics, Applied Electronics & Instrumentation Engineering, Applied Electronics & Communications, Advanced Communication & Information System, Advanced Computer Aided Design, Biomedical Electronics, Biomedical Signal Processing, Computer Engineering, Computer Engineering & Application, Communication & Signal Processing, Computer & Communication Engineering, Computer Applications, Computer Science & Engineering, Computer Science & Technology, Communication & Information Systems, Communication & Networking, Communication Engineering, Communication Engineering & Signal Processing, Communication Networks, Communication Systems, Digital Design, Digital Electronics, Digital Electronics & Microprocessor, Digital Electronics & Communication, Digital Electronics & Communication Engineering, Digital Electronics & Communication Systems, Digital Communication, Digital Communication Engineering, Digital Communications, Digital Communications & Networking, Digital Systems & Computer Electronics, Electronic Engineering, Electronics & Communication Engg. Electronic & Computer Science, Electronics (Fiber Optics), Electronics (Robotics), Electronics & Biomedical Engineering, Electronics & Communication Engineering {Microwaves}, Electronics & Communications Engineering, Electronics & Computer Engineering, Electronics & Control Systems, Electronics & Electrical Engineering, Electronics & Electrical Communication Engineering, Electronics & Telecommunications Engineering, Electronics & Telemetric Engineering, Electronics Design Technology, Electronics Engineering, Electronics Engineering, Microwave & Millimeter Engineering, Microwave & Radar Engineering, Microwave & TV Engineering, Microwave Engineering, Microwaves, Microwave & Optical Communication, Mobile Communication & Network Technology, Modern Communication Engineering, Nano Science & Technology, Nano Electronics, Nano Technology, Optics & Optoelectronics, Opto Electronics & Communications Systems, Optoelectronics & Communication. Opto-Electronics Engineering, Optoelectronics-Optical Communication, Optical Communication, Radar & Communication, Radio frequency & Microwave Engineering, Radar & Satellite Communication, Radio Physics & Electronics, RF & Photonics Signal Processing, Signal Processing & Digital Design, Signal Processing & Communications, Signal Processing & Embedded Systems, Telecommunication Engineering, VLSI , VLSI Design, VLSI & Embedded Systems, VLSI & Embedded Systems Design, VLSI And Microelectronics, VLSI Design & Embedded Systems, VLSI Design & Signal Processing, VLSI Design & Testing, VLSI system Design, VLSI Systems, VLSI Design Tools & Technology, Wireless & Mobile Communications, Wireless Sensor Networks, Wireless Communication & Computing, Wireless Communication Technology, Wireless Communications, Wireless Network & Applications, Instrumentation Engineering, Instrumentation & Control Engineering, Power Electronics.

Note:

1. Any deviation in the nomenclature of the relevant branches as mentioned above may also be considered by the University.
2. AMIE/IETE qualifications in relevant branches mentioned in the RR are also eligible.
3. B.Sc. (Engineering), B.E., B.S. (Four Years) shall be considered as equivalent.
4. M.Sc. (Engineering) M.E., M. Tech., M.S. shall be considered as equivalent.
5. Selection Committee, may in cases of exceptional merit, recommend additional increments in case of higher qualifications, experience and academic achievements by the candidates.
6. Persons already in employment in Government Department/Autonomous Bodies/Universities under Central/State Government should apply through proper channel.

7. 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 in 10 point scale system is adopted the Cumulative Grade Point Average will be converted into equivalent marks as below:

Grade Point	% of Marks
6.25	55%
6.75	60%
7.25	65%
7.75	70%
8.25	75%

DEPARTMENT OF MECHANICAL AND AUTOMATION ENGINEERING

Name of the Post	Essential Qualification and Experience	Age limit
PROFESSOR (MAE): Level-14 Entry Pay – Rs. 1,44,200/-	<p>Ph.D. degree in relevant field and first class or equivalent at either Bachelor's or Master's level in the relevant branch.</p> <p style="text-align: center;">AND</p> <p>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.</p> <p style="text-align: center;">AND</p> <p>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 till the date of eligibility of promotion.</p> <p style="text-align: center;">OR</p> <p>At least 10 research publications at the level of Associate Professor in SCI journals/UGC approved list of journals till the date of eligibility of promotion.</p> <p>(For relevant branch refer #)</p>	55 years 'Relaxations' <ol style="list-style-type: none"> 1. The age is relaxed for SC/ST/PH candidate up to 5 years and for OBC candidate up to 3 years in respect of vacancies received for them respectively. 2. Relaxed for Government Servants up to 5 years in accordance with the instructions or orders issued by the Central Government/State Govt. 3. Relaxed for teachers of Government funded institutions of higher education for 5 years. 4. Crucial date for determining the age limit shall be the last date of receipt of applications.
ASSOCIATE PROFESSOR (MAE): Level-13A1 Entry Pay – Rs. 1,31,400/-	<p>Ph.D. Degree in the relevant field and First Class or equivalent at either Bachelor's or Master's level in the relevant branch</p> <p style="text-align: center;">AND</p> <p>At Least total 6 research publications in SCI journals/UGC approved list of journals.</p> <p style="text-align: center;">AND</p> <p>Minimum of 8 years of experience in teaching/research/industry out of which at least 2 years shall be Post Ph.D. experience.</p> <p>(For relevant branch refer #)</p>	50 years 'Relaxations' <ol style="list-style-type: none"> 1. The age is relaxed for SC/ST/PH candidate up to 5 years and for OBC candidate up to 3 years in respect of vacancies received for them respectively. 2. Relaxed for Government Servants up to 5 years in accordance with the instructions or orders issued by the Central Government/State Govt. 3. Relaxed for teachers of Government funded institutions of higher education for 5 years. 4. Crucial date for determining the age limit shall be the last date of receipt of applications.

#Relevant Branch

Advanced Computer Aided Design, Advanced Design & manufacturing, Advanced Manufacturing & Mechanical Systems Design, Advanced Manufacturing Systems, Advanced manufacturing Technology, Advanced Materials Technology, Aerodynamics & Propulsion, Aeronautical Engineering, Aerospace engineering, Aircraft Maintenance Engineering, Automated Manufacturing System, Automation & Robotics, Automobile Engineering, Automotive Technology, CAD/CAM Engineering, CAD/CAM/CAE, CAD-CAM & Automation, Computational analysis in Mechanical Mechanics, Computational Design, Computational Mechanics (Mechanical Engineering), Computer Aided Design & Manufacturing, Computer Aided Design Manufacture & Automation, Computer Integrated Design & Manufacturing, Design & Manufacturing, Design & Production Engineering, Design & Thermal Engineering, Design Engineering, Design of Mechanical Equipment, Design of Mechanical Systems, Dynamics & Control, Energy & Environmental Management, Energy Engineering, Energy Engineering Management, Energy Management, Energy Materials, Energy Systems, Energy Systems & Management, Energy Systems Engineering, Energy Technology, Fluid Mechanics/Solid Mechanics, Fluids & Thermal Engineering, Foundry Engineering, Fracture Mechanics, Fuel & Combustion, Gas Turbine Technology, Heat Power & Thermal Engineering, Heat Power Engineering, Heat Ventilation & Air conditioning, Hydraulics Engineering, Industrial and Production Engineering, Industrial Automation and Robotics, Industrial Design, industrial Engineering, Industrial Engineering and Management, Industrial Metallurgy, Industrial Production Engineering, Industrial Refrigeration and Cryogenics, Industrial Safety & Engineering, Industrial Tribology & Maintenance Management, Internal Combustion and Automobiles, Internal Combustion Engineering, Internal Combustion Engines and Turbo Machinery, Machine Design, Machine Design and Robotics, Machine Engineering, Maintenance Engineering, Manufacturing Engineering, Manufacturing Engineering & Automation, Manufacturing Engineering And Management, Manufacturing Engineering And Technology, Manufacturing Process, Manufacturing Process & Automation Engineering, Manufacturing Science and Engineering, Manufacturing Systems and Management, Manufacturing Technology, Marine Engineering, Material Science and Engineering, Material Science and Technology, Materials Engineering, Materials Science Technology, Mechanical and Automation Engineering, Mechanical Engineering, Mechanical Engineering (Automobile), Mechanical Engineering (Industry Integrated), Mechanical Engineering (Production), Mechanical Engineering (Repair and Maintenance), Mechanical Engineering Design, Mechanical System Design, Mechatronics, Metallurgical and Materials Engineering, Metallurgical Engineering, Metallurgy and Material Technology, Mining Engineering, Nuclear Engineering, Nuclear Science and Technology, Power and Energy Engineering, Power and Industrial Drives, Power Engineering, Power Plant Engineering & Energy Management, Process Metallurgy, Product Design, Product Design and Commerce, Product Design and Development, Product Design and Manufacturing, Production and Industrial Engineering, Production Engineering, Production Engineering System Technology, Production Technology, Production Technology and Management, Project management, Propulsion Engineering, Quality Engineering And Management, Refrigeration & Air Conditioning, Reliability Engineering, Renewable Energy, Renewable Energy Technology, Robotics and Mechatronics, Solid Mechanics, System Technology, Thermal and Fluid Engineering, Thermal Engineering, Thermal Power Engineering, Thermal Science, Thermal Science & Energy Systems, Thermal Science and Engineering, Thermal Systems and Design, Tool and Die Engineering, Tool Design, Tool Engineering, Turbo-Machines, Virtual Prototyping & Digital Manufacturing, Welding Engineering, Welding Technology.

Note:

1. Any deviation in the nomenclature of the relevant branches as mentioned above may also be considered by the University.
2. AMIE/IETE qualifications in relevant branches mentioned in the RR are also eligible.
3. B.Sc. (Engineering), B.E., B.S. (Four Years) shall be considered as equivalent.
4. M.Sc. (Engineering) M.E., M. Tech., M.S. shall be considered as equivalent.

5. Selection Committee, may, in cases of exceptional merit, recommend additional increments in case of higher qualifications, experience and academic achievements by the candidates.
6. Persons already in employment in Government Department/Autonomous Bodies/Universities under Central/State Government should apply through proper channel.
7. 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 in 10 point scale system is adopted the Cumulative Grade Point Average will be converted into equivalent marks as below:

Grade Point	% of Marks
6.25	55%
6.75	60%
7.25	65%
7.75	70%
8.25	75%

DEPARTMENT OF APPLIED SCIENCE AND HUMANITIES (ASH)

Name of the Post	Essential Qualification and Experience	Age limit
PROFESSOR (ENGLISH) Level-14 Entry Pay – Rs. 1,44,200/-	<p>Essential</p> <p>A.</p> <p>(i) An eminent scholar with Ph.D. qualification(s) 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 SCI /UGC listed journals and a total research score of 120 as per the criteria given in Appendix II, Table 2 of The Gazette of India No 271 dated 18 Jul 2018.</p> <p>(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/industries with evidence of having successfully guided doctoral candidate.</p> <p>(iii) Contribution to educational innovation, design of new curricula and courses, and technology-mediated teaching learning process.</p> <p align="center">OR</p> <p>B.</p> <p>An outstanding professional with Ph.D. in relevant/allied/applied disciplines from academics/research institutions/industries, who has made significant contributions to the knowledge in the concerned /allied/relevant discipline to be substantiated with documentary evidence.</p> <p># Relevant discipline English</p>	<p>55 years</p> <p>'Relaxations'</p> <ol style="list-style-type: none"> 1. The age is relaxed for SC/ST/PH candidate up to 5 years and for OBC candidate up to 3 years in respect of vacancies received for them respectively. 2. Relaxed for Government Servants up to 5 years in accordance with the instructions or orders issued by the Central Government/State Govt. 3. Relaxed for teachers of Government funded institutions of higher education for 5 years. 4. Crucial date for determining the age limit shall be the last date of receipt of applications.

Name of the Post	Essential Qualification and Experience	Age limit
ASSOCIATE PROFESSOR (MATHEMATICS) : Level-13A1 Entry Pay – Rs 1,31,400/-	<ol style="list-style-type: none"> Good academic record with a Ph.D. Degree in the concerned/allied/relevant disciplines#. A Master's Degree with at least 55% marks (or an equivalent grade in a point scale wherever grading system is followed) A minimum of eight years of experience of teaching and/or research in a 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 SCI / UGC listed journals and a total research score of Seventy Five (75) as per the criteria given in Appendix II, Table 2 of The Gazette of India No 271 dated 18 Jul 2018. Contribution to educational innovation, design of new curricula and courses, and technology – mediated teaching learning process. <p># Relevant discipline : Mathematics</p>	50 years 'Relaxations' <ol style="list-style-type: none"> The age is relaxed for SC/ST/PH candidate up to 5 years and for OBC candidate up to 3 years in respect of vacancies received for them respectively. Relaxed for Government Servants up to 5 years in accordance with the instructions or orders issued by the Central Government/State Govt. Relaxed for teachers of Government funded institutions of higher education for 5 years. Crucial date for determining the age limit shall be the last date of receipt of applications.
ASSISTANT PROFESSOR (CHEMISTRY) Level-10 Entry Pay – Rs. 57,700/-	<p>Essential A.</p> <ol style="list-style-type: none"> Master's degree with 55% marks (or an equivalent grade in a point scale wherever grading system is followed) in a relevant/allied subject# from an Indian University, or an equivalent degree from an accredited foreign University. Besides fulfilling the above qualifications, the candidate must have cleared the National Eligibility Test (NET) conducted by the UGC, CSIR or 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. <p><i>Provided</i> further, candidates registered for the Ph.D programme prior to July 11, 2009, shall be governed by the provisions of the then existing Ordinances/Byelaws / Regulations of the Institutions awarding the</p>	40 years 'Relaxations' <ol style="list-style-type: none"> The age is relaxed for SC/ST/PH candidate up to 5 years and for OBC candidate up to 3 years in respect of vacancies received for them respectively. Relaxed for Government Servants upto 5 years in accordance with the instructions or orders issued by the Central Government/State Govt. Relaxed for teachers of Government funded institutions of higher education for 5 years. Crucial date for determining the age limit shall be the last date of receipt of applications.

	<p>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:-</p> <p>a) Ph.D. degree of the candidates awarded in regular mode only;</p> <p>b) Evaluation of the Ph.D. thesis by at least two external examiners;</p> <p>c) An open Ph.D. viva voce of the candidate had been conducted;</p> <p>d) Candidate has published two research papers from his/her Ph.D work out of which at least one must be in a SCI / UGC approved journal;</p> <p>e) Candidate has made at least two presentations in conference/ seminars, based on his/her Ph.D. work.</p> <p>(a) to (e) as above are to be certified by the Registrar/ Dean (Academic Affairs).</p> <p>iii. 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</p> <p style="text-align: center;">OR</p> <p>B. Ph.D. degree from a university/institution with a ranking in top 500 in the World University ranking (at any time) by Quacquarelli Symonds (QS), the Times Higher Education (THE) and Academic Ranking of World Universities (ARWU) of the Shanghai Jiao Tong University (Shanghai).</p> <p>Note: Academic score as prescribed in Appendix II, Table 3 A for University and 3 B for Colleges, shall be considered for short-listing of the candidates for interview only and the selections shall be based on performance in the interview.</p> <p>#Relevant discipline : Chemistry</p>	
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Name of the Post	Essential Qualification and Experience	Age limit
ASSISTANT PROFESSOR (PHYSICS) Level-10 Entry Pay – Rs. 57,700/-	<p>Essential A.</p> <p>i). Master's degree with 55% marks (or an equivalent grade in a point scale wherever grading system is followed) in a relevant/allied subject[#] from an Indian University, or an equivalent degree from an accredited foreign University.</p> <p>ii). Besides fulfilling the above qualifications, the candidate must have cleared the National Eligibility Test (NET) conducted by the UGC, CSIR or 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.</p> <p><i>Provided further, candidates registered for the Ph.D programme prior to July 11, 2009, shall be governed by the provisions of the then existing Ordinances/Byelaws / Regulations of the Institutions 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:-</i></p> <p>a) Ph.D. degree of the candidates awarded in regular mode only;</p> <p>b) Evaluation of the Ph.D. thesis by at least two external examiners;</p> <p>c) An open Ph.D. viva voce of the candidate had been conducted;</p> <p>d) Candidate has published two research papers from his/her Ph.D work out of which at least one must be in a SCI / UGC approved journal;</p> <p>e) Candidate has made at least two presentations in conference/ seminars, based on his/her Ph.D. work.</p> <p>(a) to (e) as above are to be certified by the Registrar/ Dean (Academic Affairs).</p>	<p>40 years</p> <p>'Relaxations'</p> <ol style="list-style-type: none"> 1. The age is relaxed for SC/ST/PH candidate up to 5 years and for OBC candidate up to 3 years in respect of vacancies received for them respectively. 2. Relaxed for Government Servants up to 5 years in accordance with the instructions or orders issued by the Central Government/State Govt. 3. Relaxed for teachers of Government funded institutions of higher education for 5 years. 4. Crucial date for determining the age limit shall be the last date of receipt of applications.

	<p>iii). 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</p> <p style="text-align: center;">OR</p> <p>B.</p> <p>Ph.D. degree from a university/institution with a ranking in top 500 in the World University ranking (at any time) by Quacquarelli Symonds (QS), the Times Higher Education (THE) and Academic Ranking of World Universities (ARWU) of the Shanghai Jiao Tong University (Shanghai).</p> <p>Note: Academic score as prescribed in Appendix II, Table 3 A for University and 3 B for Colleges, shall be considered for short-listing of the candidates for interview only and the selections shall be based on performance in the interview.</p> <p>#Relevant branch Physics</p>	
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Note:

1. Any deviation in the nomenclature of the relevant branches as mentioned above may also be considered by the University.
2. Selection Committee, may, in cases of exceptional merit, recommend additional increments in case of higher qualifications, experience and academic achievements by the candidates.
3. Persons already in employment in Government Department/Autonomous Bodies/Universities under Central/State Government should apply through proper channel.
4. If a class/division is not awarded, minimum 60% marks in aggregate shall be considered equivalent in first class/division. If a Grade Point in 10 point scale system in adopted the Cumulative Grade Point Average will be converted into equivalent marks as below:-

Grade Point	% of Marks
6.25	55%
6.75	60%
7.25	65%
7.75	70%
8.25	75%

DEPARTMENT OF ARCHITECTURE & PLANNING

Name of the Post	Essential Qualification and Experience	Age limit
PROFESSOR: [ARCHITECTURE] Level-14 Entry Pay – Rs 1,44,200/-	<u>Essential:</u> <p>Bachelor's Degree in Architecture or equivalent to B. Arch and Master's Degree in Architecture or in allied subjects of Architecture with minimum 60 percent marks at either level,</p> <p style="text-align: center;">AND</p> <p>Fourteen years experience in teaching/ research/ professional work out of which a full-time teaching experience of minimum five years</p> <p style="text-align: center;">OR</p> <p>Nineteen years of professional experience.</p> <p><u>Desirable:</u> Ph.D. in Architecture.</p>	55 years 'Relaxations' <ol style="list-style-type: none"> 1. The age is relaxed for SC/ST/PH candidate up to 5 years and for OBC candidate up to 3 years in respect of vacancies received for them respectively. 2. Relaxed for Government Servants up to 5 years in accordance with the instructions or orders issued by the Central Government/State Govt. 3. Relaxed for teachers of Government funded institutions of higher education for 5 years. 4. Crucial date for determining the age limit shall be the last date of receipt of applications.
ASSOCIATE PROFESSOR: [ARCHITECTURE] Level-13A1 Entry Pay – Rs.1,31,400/-	<p>Bachelor's Degree in Architecture or equivalent to B. Arch. and Master's Degree in Architecture or in allied subjects of Architecture with minimum 60 percent marks at either level,</p> <p style="text-align: center;">AND</p> <p>Eight years experience in teaching/ research/ professional work out of which a full-time teaching experience of minimum three years</p> <p style="text-align: center;">OR</p> <p>Thirteen years of professional experience.</p>	50 years 'Relaxations' <ol style="list-style-type: none"> 1. The age is relaxed for SC/ST/PH candidate up to 5 years and for OBC candidate up to 3 years in respect of vacancies received for them respectively. 2. Relaxed for Government Servants up to 5 years in accordance with the instructions or orders issued by the Central Government/State Govt. 3. Relaxed for teachers of Government funded institutions of higher education for 5 years. 4. Crucial date for determining the age limit shall be the last date of receipt of applications.

Name of the Post	Essential Qualification and Experience	Age limit
ASSISTANT PROFESSOR: [ARCHITECTURE] Level-10 Entry Pay – Rs. 57,700/-	Bachelor's Degree in Architecture or equivalent to B. Arch. with minimum 60 percent marks AND Three years of relevant professional experience. OR Bachelor's Degree in Architecture or equivalent to B. Arch. and Master's Degree in Architecture or in allied subjects of Architecture with minimum 60 percent marks at either level AND One year of relevant professional experience.	35 years 'Relaxations' 1. The age is relaxed for SC/ST/PH candidate up to 5 years and for OBC candidate up to 3 years in respect of vacancies received for them respectively. 2. Relaxed for Government Servants up to 5 years in accordance with the instructions or orders issued by the Central Government/State Govt. 3. Relaxed for teachers of Government funded institutions of higher education for 5 years. 4. Crucial date for determining the age limit shall be the last date of receipt of applications.

Note:

1. Only candidates having valid registration with CoA under the provisions of the Architects Act 1972 shall be eligible.
2. The equivalent qualification shall mean any such qualification as recognised by the Council for registration as an Architect under section 25 of the Architects Act, 1972.
3. All the qualifications appearing in the schedule of qualifications under section 14 or notified under 15 of the Architects Act 1972 shall be considered at par with Bachelor's Degree in Architecture for the purpose of recruitment as faculty member.
4. The Post Graduate degree or diploma courses in various areas of specialisation in Architecture or its allied fields, with minimum duration of Two Year/Four Semester (Full-Time) or Three Years/ Six Semester (Part- Time), awarded by Indian Universities or competent authorities recognized by Central Government and granted equivalence by any competent authority of the Central Government to M. Arch. degree awarded by Indian Universities, shall be valid for the purposes of appointment in the University or Institutions imparting Architectural education.
5. All Architects possessing Post Graduate Degree or Diploma awarded by Authorities outside India shall be required to produce certificate of equivalence to that of Master's Degree in Architecture or Allied fields granted by competent authority of the Central Government, in order to be considered for appointment as faculty.
6. Selection Committee, may, in cases of exceptional merit, recommend additional increments in case of higher qualifications, experience and academic achievements by the candidates.

7. Persons already in employment in Government Department/Autonomous Bodies/Universities under Central/State Government should apply through proper channel.
8. 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 in 10 point scale system is adopted the Cumulative Grade Point Average will be converted into equivalent marks as below:

Grade Point	% of Marks
6.25	55%
6.75	60%
7.25	65%
7.75	70%
8.25	75%

GUIDELINES FOR SCREENING-CUM-ASSESSMENT OF THE CANDIDATES FOR DIRECT RECRUITMENT TO THE POST OF ASSISTANT PROFESSOR, ASSOCIATE PROFESSOR AND PROFESSOR

1. GENERAL GUIDELINES:

- a) The direct recruitment to the post of Professor, Associate Professor and Assistant Professor of the University shall be on the basis on merit and would be conducted through all India advertisement and selection by the duly-constituted Selection Committees.
- b) The overall selection procedure shall incorporate 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.
- c) Mere possession of minimum qualifications, for the post applied for, may not entitle a candidate for a call for the interview.
- d) Assessment of the candidates shall be based on the evidence produced by the applicant such as a copy of the publications, sanction letters of the projects, certificates of utilization/completion of the projects (issued by the Institute / University), acknowledgments, and approval letters for patents published/awarded, Ph.D. award letter/ notification of research scholars guided, etc.
- e) Normally, 10 candidates for the first post and 05 candidates for each subsequent post are called for the interview. However, depending upon the exigency and requirements of the University, the condition of the minimum / maximum number of candidates to be called for the interview may be relaxed by the University.
- f) The University shall have the right to restrict the number of candidates to a reasonable number to be called for an interview.
- g) Teaching / Industrial experience in an equivalent position as regular faculty or as contract/ad-hoc/temporary faculty with a minimum commitment of 11 months/year in any recognized University / College or Institution of Higher Education at equivalent position shall be counted for 5(a) of Table 1.
- h) Research experience as a Full-Time Research Scientist; and Research experience as a Full-Time Post-Doctoral Fellow / Research Associate / Teaching-cum-Research Fellow in a recognized University / Institute / Research Organization in India or abroad shall be counted for 5(b) and 5(c) of Table1, respectively.
- i) The research experience shall be counted from the day the candidate becomes eligible as per Recruitment Rules (RR) of the University as prescribed.
- j) If a class/division is not awarded, a minimum of 60% marks in aggregate shall be considered equivalent to first class/division.
- k) If any false information is provided by the candidate, his/her candidature for the post shall stand cancelled.

2. SCREENING-CUM-ASSESSMENT CRITERIA FOR DIRECT RECRUITMENTS:

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 Table1 **(PART-A & B)** and written test in case of Assistant Professors, if required.

[TABLE-1 “PART A”]

ASSIGNMENT OF WEIGHTAGE/POINTS FOR ACADEMIC RECORD, RESEARCH PERFORMANCE, AND OTHER SCHOLARLY CREDENTIALS AND ACADEMIC ACHIEVEMENTS FOR THE POSITION OF ASSISTANT PROFESSOR / ASSOCIATE PROFESSOR / PROFESSOR

	Criteria	Assistant Professor	Associate Professor	Professor
	Qualification, Experience, Research Performance, and other Academic Achievements etc.	Minimum Qualification and Experience as per Recruitment Rules of the University		
A	Academic Record	Points	Points	Points
1.	UG (B.Tech/BE/B.Arch./BA/B.Sc. (Engg.)/B.Sc./ BBA/BCA or equivalent*). Maximum Points:15	15	15	15
	a) Aggregate Marks \geq 45% or equivalent CGPA	3	3	3
	b) Aggregate Marks \geq 55% or equivalent CGPA	6	6	6
	c) Aggregate Marks \geq 60% or equivalent CGPA	10	10	10
	d) Aggregate Marks \geq 75% or equivalent CGPA	12	12	12
	e) Aggregate Marks \geq 91% or equivalent CGPA	15	15	15
2.	PG (M.Tech/ME/MS/M.Sc (Engg.)/M.Arch/ M.Plan/M.Sc./ MBA/ MCA/MA or equivalent*) Maximum Points:15	15	15	15
	a) Aggregate Marks \geq 55% or equivalent CGPA	6	6	6
	b) Aggregate Marks \geq 60% or equivalent CGPA	10	10	10
	c) Aggregate Marks \geq 75% or equivalent CGPA	12	12	12
	d) Aggregate Marks \geq 91% or equivalent CGPA	15	15	15
3.	Ph.D [The papers must be mentioned in the Ph.D. Thesis under the list of publications. The candidates can claim weightage/points against any one of the following: Maximum Points:15	15	15	15
	a) Ph.D. with 5 SCI/SCIE/SSCI indexed journal papers from the work contained in the Ph.D. Thesis as First/Second/Third/Corresponding Author.	15	15	15

4	b) Ph.D. with 4 SCI/SCIE/SSCI indexed journal papers from the work contained in the Ph.D. Thesis as First/Second/ Third^/Corresponding Author.	12	12	12
	c) Ph.D. with 3 SCI/SCIE/SSCI indexed journal papers from the work contained in the Ph.D. Thesis as First/Second/ Third^/Corresponding Author.	10	10	10
	d) Ph.D. with 2 SCI/SCIE/SSCI indexed journal papers from the work contained in the Ph.D. Thesis as First/Second/ Third^/Corresponding Author.	8	8	8
	e) Ph.D. with 1 SCI/SCIE/SSCI indexed journal paper from the work contained in the Ph.D. Thesis as First/Second/ Third^/Corresponding Author.	6	6	6
	f) Ph.D. with 3 papers in UGC-CARE listed journals (other than a, b, c, d & e above) from the work contained in the Ph.D. Thesis as First/Second/ Third^/ Corresponding Author (2 points/paper). Maximum Points:06	6	6	6
	UGC/CSIR/ICAR/GPAT/GATE/ICMR or Equivalent* Examination/Test qualified at State Level/National Level. Maximum Points:05	5	5	5
	a) SLET/SET or equivalent*	2	2	2
	b) NET Lectureship / GATE / GPAT or equivalent* qualified.	3	3	3
	c) NET-JRF or equivalent* OR GATE/GPAT – all India Rank up to 500.	5	5	5
	TOTAL POINTS – A	50+	50++	50+++

Note:

1. * Equivalency shall be decided by the University.
2. ^ In case the first and second authors are candidates supervisor(s)/co-supervisor(s).
3. + To be scaled down to 30 points.
4. ++ To be scaled down to 20 points.
5. +++ To be scaled down to 20 points.

[TABLE-1 “PART B”]

B	EXPERIENCE AND RESEARCH PERFORMANCE	POINTS	POINTS	POINTS
5.	Teaching/Research /Industrial Experience : Maximum Points-10 [The experience shall be counted from the day the candidate becomes eligible as per Recruitment Rules (RR) of the University as prescribed – applicable for 5a, 5b, and 5c]	10	10	10
	a) Teaching (UG/PG)/Industrial Experience with Regular Scale in the equivalent position.	1/Year	1/Year	1/Year
	b) Research Experience in R&D organizations after Ph.D	1/Year	1/Year	1/Year
	c) Teaching-cum-Research Fellow (Full-Time)/Research Fellow (Full-Time)	1/Year	--	--
6.	Research Publications : Maximum Points-25	25	25	25
	i) International/National Journal indexed in Thomson Reuters/Clarivate Analytics (SCI/ SCIE/ SSCI) First/Second/Corresponding Author(s).	3/Paper	2/Paper	2/Paper
	ii) International/National Journal indexed in Thomson Reuters/Clarivate Analytics (SCI/ SCIE/ SSCI) for other Co-authors.	1/Paper	0.75/Paper	0.5/Paper
	Research papers in UGC-CARE list of journals (other than ‘a’ above). Maximum Points-10	10	10	10
	First/Second/Corresponding Author(s).	2/Paper	1.5/Paper	1/Paper
	for other Co-authors.	1/Paper	0.75/Paper	0.5/Paper
	Books Published with ISBN, International Publishers (to be divided equally if more than one Author). Maximum Points-04	2/Book	1.5/Book	1/Book
	Books Published with ISBN, National Publishers (to be divided equally if more than one Author). Maximum Points-02	1/Book	0.75/Book	0.5/Book
	Book Chapters/Full Papers in International Conference Proceedings with ISSN/ISBN. Maximum Points-04	4	4	4
	First/Second Corresponding Author(s).	1/Book	0.75/Book	0.5/Book
	For other Co-authors.	0.5/Book	0.4/Book	0.3/Book

7.	Research Projects (Completed) Maximum Points-05	5	5	5
	a. Projects above 15 lakh			
	Principal Investigator (PI)	5/Project	4/Project	3/Project
	Co-Principal Investigator (Co-PI)	3/Project	2/Project	1.5/Project
	b. Projects above 5 lakh			
	Principal Investigator (PI)	3/Project	2/Project	1.5/Project
	Co-Principal Investigator (Co-PI)	1/Project	0.75/Project	0.5/Project
	c. Projects above 2 lakh			
	Principal Investigator (PI)	1/Project	0.75/Project	0.5/Project
	Co-Principal Investigator (Co-PI)	0.5/Project	0.4/Project	0.3/Project
8.	Patents: Maximum Points-05	5	5	5
	Awarded	5/Patent	4/Patent	3/Patent
	Published Maximum Points-03	1/Patent	0.75/Patent	0.5/Patent
9.	Research Guidance: Maximum Points-05	5	5	5
	a) Ph.D. guided and degree awarded to the scholar - as Sole Supervisor	3/Student	2/Student	1.5/Student
	b) as Joint Supervisor.	2/Student	1.5/Student	1/Student
	TOTAL POINTS – B	50+	50++	50+++

Note:

1. + To be scaled down to 20 points.
2. ++ To be scaled down to 30 points.
3. +++ To be scaled down to 30 points.
4. Abbreviations used (i.e. PG-Post Graduation, UG-Under Graduation, SCI- Science Citation Index, SCIE- Science Citation Index Expanded, and SSCI- Social Sciences Citation Index).

3. **EXEMPTION FROM THE WRITTEN TEST:**

Exemption from the Written Test for the 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:

- the candidate has at least one publication in the Category-I
OR
- the candidate has at least two publications in Category-II
OR
- the candidate has at least five publications in Category-II and Category-III taken together

4. **CATEGORIES:**

CATEGORY- I (OUTSTANDING RESEARCH PUBLICATION)

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 PUBLICATION)

The paper 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:

- Proceedings of the Royal Society
- American Mathematical Society
- American Physical Society
- American Society for Mechanical Engineers (ASME)
- American Society for Civil Engineers (ASCE)
- American Society of Testing Materials (ASTM)
- Association for Computing Machinery (ACM) Transactions
- Institute of Mechanical Engineering, London
- Institute of Civil Engineering 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 5.0 (Five) 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 PUBLICATION)

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) in the following:

- IEEE Transactions
- IEEE Journals
- Springer
- Elsevier (Science Direct)
- Oxford University Press
- Pergamon Elsevier Science Ltd.
- Cambridge University Press
- Wiley Blackwell
- Blackwell Publishing
- John Wiley & Sons
- Institute of Engineering and Technology (IET)
- Biomedical Central Ltd.
- MIT Press
- Indiana University Press
- American Meteorological Society
- American Physiological Society
- American Society of Microbiology

- American Chemical Society
- American Institute of Physics
- IOP Publishing Ltd.
- Massachusetts Medical Society
- IOS Press
- Princeton University Press
- Society of Industrial and Applied Mathematics
- Proceedings of National Academy of Science of the USA

In addition to the above, SCI/SSCI or SCI expanded indexed journals not included in the above list having impact factors equal to or more than four (4.0) shall be considered for Category-III. The candidate must have contributed either as a First / Second Author or Corresponding Author.

5. WEIGHTAGE IN SCREENING/WRITTEN TEST FOR ASSISTANT PROFESSOR:

- The candidates having Ph.D. Degree, who could not become eligible for exemption of screening/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 screening test for each research paper in category II/III for the post of Assistant Professor. However, the maximum weightage including all weightages will not exceed 5% of the maximum marks of the screening/written test.
- The candidate must have a major contribution in so published papers either as First/Second Author or Corresponding Author in all the papers submitted for consideration of weightage.

6. CLAIM FOR EXEMPTION FROM THE SCREENING/WRITTEN TEST:

The candidates who wish to be considered for exemption from the screening 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.

7. SEMINAR/PRESENTATION BY THE SHORT-LISTED CANDIDATES:

- a) Before the personal interview, the University shall assess the teaching aptitude and ability of the candidate through a seminar/lecture in a class room using latest technology.
- b) 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' & 'D' on the basis of their performance/presentation in the Department.
- c) 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.

8. **OVERALL WEIGHTAGES OF THE CREDENTIALS, TEACHING FEEDBACK AND PERSONAL INTERVIEW FOR THE FINAL SELECTION OF THE CANDIDATES:**

- i) 50% weightage shall be given on the points/scores earned by the candidates on the basis of the criteria/parameters given in Table 1 (Part A & B).
 - ii) 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).
9. The last date for filling up the online application is 04.10.2021 till 11:59 P.M. The candidates are required to fill up the Online Application Form and Annexure and also submit the envelope containing hard copy of online application alongwith enclosures covering the candidate's credentials like Education Qualifications, Experience, Caste Certificate, NOC from the Employer, Proof of Fee, and should be superscripted as "Advertisement Notice No. : _____ dated _____", "Application Number: _____ for the post of _____ in the Discipline/Department of _____" latest on 11.10.2021 by 04:30 p.m.
10. The envelope should be addressed to the "Additional Registrar (HR), Indira Gandhi Delhi Technical University for Women, Room No. 205, First Floor, Administrative Block, Kashmere Gate, Delhi-110006". In case of any query, candidate may enquire at email id recruitment@igdtuw.ac.in or may call at 011-23865541

**[REGISTRAR]
IGDTUW, DELHI.**