



Indira Gandhi Delhi Technical University For Women

(Formerly Indira Gandhi Institute of Technology)

Kashmere Gate, Delhi-110006

Indira Gandhi Delhi Technical University for Women (IGDTUW) has been created after upgradation of Indira Gandhi Institute of Technology in May 2013 vide Delhi State Legislature Act 9, 2012, as a non-affiliating teaching and research University at Delhi to facilitate and promote studies, research, technology, innovation, incubation and extension work in emerging areas of professional education among women, with focus on engineering, technology, applied sciences, management and its allied areas with the objective to achieve excellence in these and related fields. Erstwhile Indira Gandhi Institute of Technology (IGIT) was established in 1998 by Directorate of Training and Technical Education, Govt. of N.C.T. of Delhi as the first engineering college for women only. The University invites applications to fill up the following faculty positions by direct/deputation mode of recruitment:

Sr. No.	Discipline/ Department/ (Univ. School)	Professor (Rs.37400-67000) AGP of Rs. 10000	Associate Professor (Rs.37400-67000) AGP of Rs. 9000	Assistant Professor (Rs.15600-39100) AGP of Rs. 6000/7000/8000
1.	Basic and Applied Sciences (B&AS)	-	3#	1 (Chemistry) (Reserved for ST)
2.	CSE/IT	02	03	04 (Reserved -2-OBC & 2-GEN)
3.	ECE	01	02	02 (Reserved for OBC)
4.	Mechanical	01	02	-
5.	Humanities & Management Studies (H&MS)	-	-	2* (1+1) (Reserved -1-OBC & 1-GEN)
	Total	04	10	09

Notes:-

- (i) The number of posts may vary at the actual time of interview.
- (ii) The reservation is only for the post of Assistant Professor as given in the above table.
- (iii) A person may be offered a lower or higher post/Acad. Grade Pay (AGP) as considered appropriate.
- (iv) [#] 1-Phy, 1-Chem and 1 Maths.
- (v) [*] 1-English and Communication Studies/English Literature and 1- soft skills and Management Studies.
- (vi) Candidate on selection for the post of Assistant Professor may be placed with AGP of Rs. 6000/7000/8000 depending upon his qualifications and experience.
- (vii) The University reserves the right to shortlist the candidates by determining criteria for Interview.
- (viii) For specialization/ discipline please refer page no. 3 & 4 of the Advt.

Eligibility qualification & experience:

1. Professor - An eminent scholar with published work of high quality, actively engaged in research with Ph.D degree and First Class Master's/Bachelor's Degree in relevant discipline; 10 years of experience in Teaching/Industry/Research out of which three years at the level of Associate Professor or equivalent.

2. Associate Professor - Ph.D Degree with First Class Master's/Bachelor's degree in relevant discipline with eight years of experience of Teaching/Industry/ Research out of which three years should be at the level of Assistant Professor or equivalent excluding the period exclusively spent for obtaining the Research Degree is required. The candidates should have also made some mark in the areas of scholarship as evidenced by quality publication, contribution to educational innovation, design or new courses curricula.

3. Assistant Professor in the disciplines of English literature/Communication Studies- Good Academic record with PhD and a first class at Master's degree level or an equivalent grade in the relevant discipline from an Indian University or an equivalent degree from a foreign University. Regarding NET, UGC guidelines shall be followed wherever applicable from time to time.

Assistant Professor (Management and Soft Skills) – MBA/PGDBM/Master's Degree with a first class or a equivalent grade in relevant discipline. For the Candidates not having qualification of MBA, a Doctoral Degree is a must for the post of Assistant Professor in relevant discipline. Regarding NET, UGC guidelines shall be followed wherever applicable from time to time.

Assistant Professor in the discipline of Engineering & Technology:- Masters Degree with a first class or an equivalent grade in relevant discipline. For the candidates not having qualifications of M. Tech./M.E., a Doctoral Degree in the relevant discipline is a must. Regarding NET UGC guidelines shall be followed wherever applicable from time to time.

Required specialization for the posts:

1. Basic & Applied Science

Associate Professor (03):

Applied Physics/Applied Chemistry/Environment Studies/
Applied Mathematics/Nano Materials/Nano Technology.

Assistant Professor (01):

Applied Chemistry

2. Computer Science & Engg./ Information Technology:

Professor (02)/ Associate Professor (03)/ Assistant Professor (04):

Algorithms Design, Compiler Design, Mobile Computing, Wireless Communication, Data Structure, Advance Computer Architecture, Grid Computing Cloud Computing, Distributed Data Base, Information Security, Cyber Security & Computer Forensics, Distributed Computing, Artificial Intelligence, Theoretical Computer Science, Data Warehousing, Image Processing, Software Quality & Testing, Software Project Management.

3. Electronics & Comm. Engg.:

Professor(01)/ Associate Professor(02)/ Assistant Professor(02):

Low Voltage CMOS Analog Circuits, Hardware Description Language, FPGA, VLSI Design, Verification & Testing, CMOS Mixed Signal VLSI Design, Microprocessor, Optical Communication, Electrical Science & Control Engineering, Communication systems.

4. Mechanical & Automation Engg.:

Professor (01)/Associate Professor (02):

Mechatronics, Auto Mobile Engineering, Robotics, Automation, CAM/CIM, Advanced Manufacturing & Automation Engineering.

5. Humanities & Management Studies.:

Assistant Professor (1+1)

- (i) English literature/Communication Studies
- (ii) Management and Soft Skills

NOTE:-

1. The number of posts may vary at the discretion of the University. Applicants not found suitable for the position applied, may be considered for the next lower position, if available.
2. The persons already in employment in Govt. Deptts./Autonomous Bodies /Universities should apply through proper channel.
3. Relaxation of 5% marks shall be awarded for SC/ ST/ PWD candidates.
4. Placement of faculty in higher Academic Grade Pay shall be governed by the UGC Regulations/guidelines.
5. Prescribed application form along with relevant details regarding educational qualification, experience and specialization required for various teaching posts advertised can be downloaded from the University's website <http://www.igit.ac.in> & <http://www.igdtuw.ac.in>.
6. The application, on the prescribed form, duly filled in, accompanied by a demand draft of **Rs.500/- (exempted for candidates belonging to Scheduled Castes, Scheduled Tribe, Persons With Disabilities (PWD) categories)** drawn in favour of **“Registrar, Indira Gandhi Delhi Technical University for Women”** complete in all aspects, should be submitted in the University so as to reach the Incharge (Personnel), Room No. 217, Administrative Block, Indira Gandhi Delhi Technical University for Women, Kashmere Gate, Delhi -110006 latest by **20-01-2014**.
7. Incomplete applications and those received after due date or without demand draft (if applicable) shall be rejected and no claim for refund of fee shall be entertained.
8. It will take at least two months to process the applications.

(S.N. Jha)
Registrar, IGDTUW