

# DELHI TECHNOLOGICAL UNIVERSITY Established by Govt. of Delhi vide Act 6 of 2009 (FORMERLY DELHI COLLEGE OF ENGINEERING) BAWANA ROAD, DELHI-110042

## No. F.DTU/Recruitment/01-2021/F-893/1587

Dated: 27.01.2021

## **RECRUITMENT TO FACULTY POSITIONS**

Delhi Technological University is a non-affiliating, teaching cum research University engaged in education, research, technology incubation, product innovation and extension work in Applied Sciences, Engineering, Technology, Management, Economics and allied areas and is committed to foster excellence. The University invites applications from the talented individuals to fill up the posts of Professor in the following disciplines by direct mode of recruitment:

	Category           Name of Discipline	Category				Total No.	PwBD*	
S.			of posts	(Persons with				
No.		UR	UR	OBC	SC	ST	including	Benchmark
						PwBD	Disabilities)	
1	Computer Engineering	03	04	01	01	09	01 (a,c)	
2	Information Technology	01	01	01	01	04	01 (a,c)	
3	Software Engineering	01	01	01	-	03	-	
Total Number of Posts		05	06	03	02	16	02	

\*for the post reserved for PwBD, candidate of any category i.e. UR/SC/ST/OBC may apply.

Abbreviations used are denoted as:

- a- Blindness and low vision
- c- Locomotor disability including cerebral palsy, leprosy cured, dwarfism, acid attack victims and muscular dystrophy

The above number of posts advertised is provisional and can be varied as per the requirement of the University.

The candidates are required to fill up the online application form and also submit the printout of their online filled-in Application Form, filled-in proforma (Annexure - I) (visit University website for details) along with documentary evidences with prescribed fees to the Recruitment Branch, Delhi Technological University, Shahbad Daulatpur, Bawana Road, Delhi-110042 latest by **March 04, 2021** till 05.00 PM. The detailed advertisement and the link for online application will be available on University website i.e., <u>www.dtu.ac.in</u> from January 29, 2021 onwards.

All further communications related to the recruitment will be displayed on the University website from time to time. The candidates are advised to regularly visit the University website www.dtu.ac.in for updates.

# PAY SCALE, ESSENTIAL QUALIFICATIONS, RELEVANT BRANCH & RELAXATIONS FOR THE POST OF PROFESSOR:

# DISCIPLINE OF COMPUTER ENGINEERING /INFORMATION TECHNOLOGY/ SOFTWARE ENGINEERING

Designation , Pay Matrix Level &	Essential Qualifications	Relevant Branch	Experience	Age Limit
Entry Pay				
Professor	I. B.E./B.Tech and	Advanced Communication	A minimum of 10	55 years
Level-14	M.E./ M.Tech in	and Information System,	years of experience	
Entry Pay -	relevant branch	Advanced Electronics &	in teaching	'Relaxations'
1,44,200	with 1 <sup>st</sup> class or	Communication Engineering,	/research /industry	
	equivalent either in	Artificial Intelligence,	out of which at	1. The age is
	B.E./B.Tech or	Computer & Communication	least 3 years shall at	relaxable for
	M.E./ M.Tech from	Engineering,	the post equivalent	SC/ST
	a recognized	Computer Applications,	to that of an	candidates
	University	Computer Engineering,	Associate	upto 5 years
		Computer Engineering &	Professor.	and for OBC
	'OR'	Applications,		candidates
		Computer Networking,	In case of research	upto 3 years
	1 <sup>st</sup> class MCA and	Computer Science,	experience, good	in respect of
	1 <sup>st</sup> class in M.Tech	Computer Science &	academic record	vacancies
	in relevant branch	Engineering,	and	reserved for
	from a recognized	Computer Science &	books/research	them
	University	Information Technology,	paper publications/	respectively.
		Computer Technology &	IPR/patents record	2.
	'OR'	Applications,	shall be required as	Relaxable for
		Computer Science &	deemed fit by the	Government
	I <sup>st</sup> class or	Technology,	expert members of	Servants upto
	equivalent in	Computer Science and	the selection	5 years in
	B.E./B.Tech in	Systems Engineering,	committee.	accordance
	relevant branch/I <sup>st</sup>	Computer Technology,		with the
	class in MCA and	Electrical & Electronics		instructions
	Ph.D in relevant	Engineering,	If the experience in	or orders
	branch from a	Electrical Engineering,	industry is	issued by the
	recognized	Electronic & Computer	considered, the	Central
	University.	Engineering,	same shall be at	Government
	II. Qualifications as	Electronic Engineering, Electronic & Communication	managerial level equivalent to	<ol> <li>Relaxable for teachers of</li> </ol>
	above with PhD or		Associate Professor	
	equivalent, in	Engineering, Electronics &	with active	government funded
	relevant branch.	Instrumentation,	participation	institutions
		Electronics &	record in devising/	of higher
	III. At least total 6	Telecommunication	designing,	education
	research	Engineering,	planning,	for 5 years.
	publications at the	Information &	executing,	4. Age
	level of Associate	Communication Technology,	analyzing, quality	relaxable for
	Professor in SCI	Information Engineering,	control, innovating,	the PWD
	journals/		training, technical	category
L	journuisj	1	cranning, cecinical	cutegory

UGC/AICTE approved list 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 journals.	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 &	books/research paper publications/ IPR/patents, etc., as deemed fit by the expert members of the Selection committee.	candidates in accordance with the instruction/ orders issued by the central government /GNCT from time to time
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### Notes :

- 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.Tech, 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 conversion formula for CGPA to percentage marks is not given/defined, CGPA will be converted into equivalent marks by multiplying the CGPA by a factor of 10.

## Procedure for submission of application:

I. The candidates are required to fill up the online application form, along with Annexure-I.

## Annexure - I

Assignment of weightages/points for Academic Record, Research Performance, and other Scholarly Credentials and Academic Achievements for the post of Professor

	Criteria	Professor
		Minimum qualification and
	Qualification, Experience, Research Performance and other Academic	experience as pe
	Achievements	recruitment rules of the
		University
А	Academic Record	Points
1.	UG (B.Tech./ BE/ B.Sc. (Engg.)/B.Sc./ BA/ BBA/ BCA/ BIS (Hons.) or equivalent*) Maximum Points	15
	a. Aggregate Marks ≥ 45% or equivalent CGPA	3
	b. Aggregate Marks ≥ 55% or equivalent CGPA	6
	c. Aggregate Marks ≥ 60% or equivalent CGPA	10
	d. Aggregate Marks ≥ 75% or equivalent CGPA	12
	e. Aggregate Marks ≥ 91% or equivalent CGPA	15
2.	PG (M.Tech./ ME/ M.Sc. (Engg.)/ MS/ M.Sc./ MBA/ MCA/ MA or	
	equivalent*) Maximum Points	15
	a. Aggregate Marks ≥ 55% or equivalent CGPA	6
	b. Aggregate Marks $\geq$ 60% or equivalent CGPA	10
	c. Aggregate Marks $\geq$ 75% or equivalent CGPA	10
	d. Aggregate Marks $\geq$ 91% or equivalent CGPA	12
3.	Ph.D.	15
э.	Maximum Points	
	The papers must be mentioned in the Ph.D. Thesis under List of	15
	Publications. The candidates can claim weightage/points against any one	15
	of the following (a, b, c, d, e, f) only.	
	a. Ph.D. with 5 SCI/SCIE/SSCI indexed journal papers from the work	1
	contained in the Ph.D. Thesis as first/second/third <sup>θ</sup> /corresponding author	15
	b. Ph.D. with 4 SCI/SCIE/SSCI indexed journal papers from the work	12
	contained in the Ph.D. Thesis as first/second/third <sup><math>\theta</math></sup> / corresponding	12
	author	
	c. Ph.D. with 3 SCI/SCIE/SSCI indexed journal papers from the work	10
	contained in the Ph.D. Thesis as first/second/third <sup><math>\theta</math></sup> / corresponding	10
	author	
	d. Ph.D. with 2 SCI/SCIE/SSCI indexed journal papers from the work	2
	contained in the Ph.D. Thesis as first/second/third <sup><math>\theta</math></sup> / corresponding	8
	author	
	e. Ph.D. with 1 SCI/SCIE/SSCI indexed journal papers from the work	
	contained in the Ph.D. Thesis as first/second/third <sup><math>\theta</math></sup> / corresponding	6
	author	
	f. Ph.D. with 3 papers in UGC-CARE/AICTE listed journals (other than a, b,	6
	c, d, e above) from the work contained in the Ph.D. Thesis as	

	first/second/third <sup>0</sup> /corresponding author (2 points/paper)	
	(Maximum Points:6)	
4.	UGC/CSIR/ICAR/GPAT/GATE/ICMR/Equivalent Examination/Test	
	qualified at state/ national level:	5
	Maximum Points	
	a. SLET/SET/Equivalent*	2
	b. NET-Lectureship/GATE/GPAT-Qualified/Equivalent*	3
	c. NET-JRF/Equivalent* OR GATE/GPAT- All-India Rank up to 500	5
	TOTAL POINTS – A	50****

\* Equivalency shall be decided by the University

 $^{\boldsymbol{\theta}}$  In case the first and second authors are candidate's supervisor(s)/co-supervisor(s)

\*\*\*\*To be scaled down to 20 Points

В	Experience & Research Performance	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)].	
	a. Teaching (UG/PG)/ Industrial Experience in Equivalent position	1/Year
	b. Research Experience in R&D organization	1/Year
	c. Teaching-cum-Research Fellow (Full-Time)/ Research Fellow (Full Time)	-
6.	Research Publications: Maximum Points	25
	a. International/ National Journal indexed in Clarivate Analytics	
	(SCI/SCIE/SSCI)	
	(i) First/Second/Corresponding author(s)	1.5/Paper
	(ii) For other Co- authors	0.5/Paper
	b. Research papers in UGC-CARE/AICTE list of journals (Other than 'a'	
	above).	
	(Maximum Points: 10)	
	(i) First/Second/Corresponding author(s)	1/Paper
	(ii) For other Co-authors	0.5/Paper
	c. Books Published with ISBN, International Publishers: To be divided equally if more than one author (Maximum Points: 4)	1/Book
	d. Books published with ISBN, National Publishers:	
	To be divided equally if more than one author	0.5/Book
	(Maximum Points: 2)	
	e. Book Chapters/ Full Papers in International Conference Proceedings with ISSN/ISBN	

	(Maximum Points: 4)	
	(i) First/Second/Corresponding author(s)	0.5/Paper
	(ii) For other Co-authors	0.3/Paper
7.	Research Projects (Completed)	-
	Maximum Points	5
	a. Project above 15 lakhs	
	(i) Principal Investigator (PI)	3/Project
	(ii) Co-Pl	1.5/Project
	b. Project above 5 lakhs	
	(i) Principal Investigator (PI)	1.5/Project
	(ii) Co-Pl	0.5/Project
	c. Project above 2 lakhs	
	(i) Principal Investigator (PI)	0.5/Project
	(ii) Co-Pl	0.3/Project
8.	Patents:	5
	Maximum Points	5
	a. Awarded	3/Patent
	b.Published	0.5/ Patent
	(Maximum Points: 3)	0.5) Fatent
9.	Research Guidance:	5
	Maximum Points	5
	Ph.D guided and degree awarded to the scholar	
	a. as Sole Supervisor	1.5/Scholar
	b. as Joint Supervisor	1/Scholar
	TOTAL POINTS – B	50° OR 50 <sup>b</sup>

<sup>a</sup> To be scaled down to 30

<sup>b</sup> To be scaled down to 40

## Where

"a" stands for – 'discipline/ eligibility clause within the discipline', where research score, as prescribed in Recruitment Rules, is a part of the essential qualification and experience.

"b" stands for – 'discipline/ eligibility clause within the discipline', not covered in (a).

Further, for the post of Professor for "a" above, Experience & Research Performance component shall have two parts; score out of 30 points as calculated and verified from the Table 1 (B), plus five percent of (total **Research Score** as verified by the committee – (minus) **120**) subject to maximum of 10 points thus making the Experience & Research Performance component a total of 40 points.

II. The candidates shall submit the printouts of Annexure-I, Xerox of the other documentary evidences, desired/relevant documents to claim their eligibility with prescribed fees in the form of Demand Draft only, in favour of The Registrar, DTU payable at Delhi.

- III. The last date of submission of online application alongwith fees is March 04, 2021 till 05.00 PM.
   The link for online application will be available on University website i.e. <u>www.dtu.ac.in</u> from January 29, 2021 onwards.
- **IV.** In case the candidate wishes to apply for more than one discipline or post, he/she shall submit separate online application form alongwith requisite fees.
- V. The printout of the online application form alongwith Demand Draft, printout of Annexure-I, and documentary evidences should reach the Recruitment Branch, Delhi Technological University, Shahbad Daulatpur, Bawana Road, Delhi-110042 by March 04, 2021 till 05.00 PM.

## Procedure for selection:

- I. The applications received will be scrutinized as per the eligibility criteria notified in the advertisement by the University for Respective Disciplines.
- **II.** List of 'eligible' and 'not eligible' candidates for appearing in the presentation and interview shall be uploaded on the University website i.e. <u>www.dtu.ac.in</u>.
- III. Before the interview, the University shall assess the teaching aptitude and ability of the candidate through seminar/ lecture using latest technology. These candidates are required to make a presentation before the Committee on a specified date and time as notified by the University on the University website i.e. www.dtu.ac.in.

#### Important Instructions:

- 1. The last date for submission of online application and printout of online filled-in application form, prescribed fee & other relevant documents, is March 04, 2021 till 05.00 PM.
- The upper age limit shall be 55 years for Professors. Crucial date for determining the age limit shall be the last date for submission of applications online.
- 3. The application fee will be amounting to Rs. 1,000/- in case of UR/OBC\* candidates and Rs.500/in case of EWS/SC/ST\* category candidates. The application fee will be accepted through **Demand Draft only**. The candidates belonging to PwBD\* category are exempted from 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.

4. The printout of the online Application Form, Annexure-I, Xerox of the other documentary evidences, desired/relevant documents to claim their eligibility with prescribed fees, should reach

to the Recruitment Branch, Delhi Technological University, Shahbad Daulatpur, Bawana Road, Delhi-110042 by March 04, 2021 till 05.00 PM.

5. Candidates are advised to keep visiting the University website regularly for any updates regarding the recruitment process.

### **General Instructions for all Candidates**

- i. The candidate must be a citizen of India.
- ii. Application Form must be accompanied by a Demand Draft of Rs.1000/- in case of General/OBC\* candidates, and Rs.500/- in case of EWS/SC/ST\* Category candidates. The candidates belonging to PwBD\* category are exempted from payment of application fee. No other mode of payment will be accepted by the University.

\*-relaxation/concession of fee is applicable only if the post exists in this category and the candidate has applied against that post.

- iii. Application Form must also be accompanied by self-attested copies of Educational and Professional Qualifications, Experience, Caste Certificate/PwBD Certificate, as the case may be, (in case claiming benefit of reservation).
- iv. Prescribed Educational Qualifications are minimum and mere possession of the same does not entitle candidates to be called for interview. Where number of applications received are more, the University reserves the right to shortlist the candidates to be called for interview and no claim for refund of fee shall be entertained in any case.
- v. The University reserves the right to fill or not to fill any or all the posts advertised. No correspondence whatsoever will be entertained from the candidates regarding postal delays, conduct and result of screening test/interview and reason for not being called for interview.
- vi. The number of posts advertised is provisional and can be varied as per the requirement of the University.
- vii. Reservation benefits will be available to the EWS/SC/ST/OBC/PwBD category candidates in accordance with the instructions / orders / circulars issued from time to time by the Govt. of Delhi. The reservation benefits under SC/STs shall be admissible as per judgment dated 12.9.2012 of Hon'ble High Court of Delhi as passed in No. 5390/2010, CM No. 20815/2010 Deepak Kumar and Ors Vs District and Sessions Judge, Delhi and Ors. as per which SC/ST candidates of other States/UTs shall also be eligible for reservation benefit. However, this shall be further subject to policy decision of Govt. of Delhi for SC/ST migrants of other States.

- viii. The OBC candidates must be in possession of filled-in prescribed Annexure-I, alongwith his/her caste certificate issued by the Govt. of Delhi only.
- ix. The candidates applying under EWS category (if the post exists in this category) must fulfill 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.
- x. The candidates applying for more than one discipline should submit separate application form alongwith requisite fees.
- xi. The Educational qualification, age, experience and other conditions of eligibility as stipulated above against the post(s) shall be determined as on the closing date of submission of applications online.
- xii. Applicants already in employment in Government Department/ Autonomous Bodies/Universities under Central/State Government should apply through proper channel.
- xiii. Incomplete applications and those received after closing date or without requisite fees/relevant documents, shall be rejected and no claim for refund of fee shall be entertained in any case.
- xiv. Candidates must ensure that their application reaches the University well in time. The University will not be responsible for any postal delay or loss.
- xv. No TA/DA in connection with the submission of application form or appearing in the screening test/presentation/interview will be paid to the candidate.
- xvi. If the qualification possessed by the candidate is equivalent, then the authority (with number and date) under which it has been so treated must be indicated and its copy must be attached.
- xvii. No documents will be accepted or considered by the University after submission of application form by the candidate and no subsequent request for its change will be considered or granted.
- xviii. In case of any query candidate may enquire at email id <u>recruitment@dtu.ac.in</u> or call on 01127871044-45, Ext. No. 1132.
- xix. Any dispute with regard to this recruitment shall be subject to the Courts/Tribunals having jurisdiction over Delhi.

It is reiterated that the candidates are required to fill up the online application form and also submit the printout of their online filled-in Application Form, filled-in proforma (Annexure - I) (visit University website for details) along with documentary evidences with prescribed fees to the Recruitment Branch, Delhi Technological University, Shahbad Daulatpur, Bawana Road, Delhi-110042 by **March 04**, **2021** till 05.00 PM (In case the closing date happens to be a public holiday the next working day will be the last date for receiving the hard copy of applications).

#### Registrar