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/Rectt./Asso. Prof./Astt. Prof/2019 Dated: 01.07.2019

RECRUITMENT TO THE POST OF ASSISTANT PROFESSOR

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 Assistant Professors in the following disciplines by direct mode of recruitment:-

Vacancy position for the posts of Assistant Professors

S. No.	Name of Discipline	Category					Total No. of posts
		UR	EWS	OBC	SC	ST	
1	Software Engineering	01	01	03	01	01	07
2	Computer Engineering	10	05	05	06	06	32
3	Information Technology	05	02	05	03	---	15
4	Management (DSM)	---	---	02	01	01	04
5	Management (USME)	05	02	05	05	02	19
6	Economics (USME)	---	---	02	---	01	03
7	Mathematics & Computing	02	---	02	01	---	05
8	Applied Physics	03	02	02	01	---	08
9	Engineering Physics	05	01	03	02	---	11
10	Bio Technology	02	---	03	02	01	08
11	Electronics & Communication Engineering	09	02	09	04	02	26
12	Electrical Engineering	10	02	12	04	01	29
Total No. of Posts		52	17	53	30	15	167

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

Abbreviations used are denoted as under: UR-Unreserved, EWS- Economically Weaker Section, SC-Scheduled Caste, ST- Schedule Tribe, OBC-Other Backward Classes, USME- University School of Management & Entrepreneurship (East Delhi Campus), DSM- Delhi School of Management.

Procedure for submission of application:

I. The candidates are required to fill up the online application form and also submit the print out of the online application form alongwith the desired/relevant documents to claim their eligibility with prescribed fees. The last date of submission of online application alongwith fees is 21.08.2019. The link for online application will be available on University website i.e. www.dtu.ac.in on 06.07.2019.

II. In case the candidate wishes to apply for more than one discipline, he/she should submit separate online application form alongwith requisite fees.

III. The printout of the online application alongwith the printout of the online fees receipt should reach in the O/o The Registrar, DTU within 10 days of the last date of submission of online application.

Procedure for selection:

I. The applications received will be scrutinized as per the eligibility criteria notified in the advertisement by the University for respective discipline.

II. List of eligible and not eligible candidates for appearing in the screening test will be uploaded on the University website i.e. dtu.ac.in.

III. The eligible candidates will be required to download Admit Cards from the University website for appearing in the screening test.

IV. The screening test for the post of Assistant Professor will be based on prescribed syllabus available on University website.

V. The date of Screening Test will be notified in due course of time. The candidates are advised to keep on watching the University website for further updates.

EXEMPTION FROM SCREENING TEST

VI. The exemption of screening test for the purpose of recruitment to the post of Assistant Professor is granted to the candidates having Ph.D degree in the relevant branch and:

1) the candidates 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 five publications in Category II and Category III taken together

CATEGORIES:

CATEGORY I – OUTSTANDING RESEARCH PUBLICATION

The paper must be a journal paper with impact factor at-least two, indexed in SCI/SSCI and published in the following

- Nature
- Science
- Harvard Business Review

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

CATEGORY II – PREMIER RESEARCH PUBLICATION

The paper must be a journal paper with impact factor at-least 3.0 for Institute of Electrical & Electronics Engineers (IEEE) Transactions and one for all others, indexed in SCI/SSCI or SCI expanded and published in the following:

1. Proceedings of Royal Society
2. American Mathematical Society
3. American Physical Society
4. American Society for Civil Engineers (ASCE)
5. American Society for Mechanical Engineers (ASME)
6. IEEE Transactions (TRIF > = 3.0)
7. Association for Computing Machinery (ACM) Transactions
8. Institute of Civil Engineering Publishing, London
9. Institute of Mechanical Engineering, London
10. American Society of Testing Materials (ASTM)
11. Nature Publishing Group

In addition to the above list, the SCI/SSCI or SCI expanded indexed journals with impact factor equal to or more than thirty (30) will be counted in category II.

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

CATEGORY III – COMMENDABLE RESEARCH PUBLICATION

The paper must be a journal paper with impact factor at-least one, indexed in SCI/SSCI or SCI expanded and published in the following:

1. IEEE Transactions (TRIF < 3)
2. IEEE Journals
3. Springer
4. Elsevier (Science Direct)
5. Oxford University Press
6. Pergamon-Elsevier Science Ltd
7. Cambridge University Press
8. Wiley- Blackwell
9. Blackwell Publishing

10. John Wiley & Sons
11. Institute of Engineering and Technology (IET)
12. Biomedical Central Ltd
13. MIT Press
14. Indiana University Press
15. American Meteorological Society
16. American Physiological Society
17. American Society of Microbiology
18. American Chemical Society
19. American Institute of Physics
20. IOP Publishing Ltd.
21. Massachusetts Medical Society
22. IOS Press
23. Princeton University Press
24. Society of Industrial and Applied Mathematics
25. Proceedings of National Academy of Science of the USA

In additions to the above, SCI/SSCI or SCI expanded indexed journals not included in the above list having impact factor equal to or more than five (5) shall be considered for Category III. The candidate must have major contribution either as a First author/Second author or Corresponding author.

VII. The candidates who wish to be considered for exemption from 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 submitted alongwith the printout of the online application form.

WEIGHTAGE IN SCREENING TEST

VIII. The candidates having Ph.D Degree, who could not become eligible for exemption of screening test as notified vide notification no. 1/DTU/Rectt./Guideline/AP/2019/91 dated 27.06.2019, but have some good research papers as a 1st author/2nd 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 test. The candidate must have major contribution in so published papers either as a 1st author/2nd author or corresponding author in all the papers submitted for consideration of weightages.

CATEGORIES:

CATEGORY II – PREMIER RESEARCH PUBLICATION

The paper must be a journal paper with impact factor at-least three, indexed in SCI/SSCI or SCI expanded and published in the following:

1. Proceedings of Royal Society
2. American Mathematical Society
3. American Physical Society

4. American Society for Civil Engineers (ASCE)
5. American Society for Mechanical Engineers (ASME)
6. IEEE Transactions (TRIF >=3.0)
7. Association for Computing Machinery (ACM) Transactions
8. Institute of Civil Engineering Publishing, London
9. Institute of Mechanical Engineering, London
10. American Society of Testing Materials (ASTM)
11. Nature Publishing Group

In addition to the above list, the SCI/SSCI or SCI expanded indexed journals with impact factor equal to or more than thirty (30) will be counted in category II.

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

CATEGORY III – COMMENDABLE RESEARCH PUBLICATION

The paper must be a journal paper with impact factor at-least one, indexed in SCI/SSCI or SCI expanded and published in the following:

1. IEEE Transactions (TRIF<3)
2. IEEE Journals
3. Springer
4. Elsevier (Science Direct)
5. Oxford University Press
6. Pergamon-Elsevier Science Ltd
7. Cambridge University Press
8. Wiley- Blackwell
9. Blackwell Publishing
10. John Wiley & Sons
11. Institute of Engineering and Technology (IET)
12. Biomedical Central Ltd
13. MIT Press
14. Indiana University Press
15. American Meteorological Society
16. American Physiological Society
17. American Society of Microbiology
18. American Chemical Society
19. American Institute of Physics
20. IOP Publishing Ltd.
21. Massachusetts Medical Society
22. IOS Press
23. Princeton University Press
24. Society of Industrial and Applied Mathematics
25. 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 factor equal to or more than five (5) shall be considered for Category III.

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

IX. The candidates who wish to be considered for weightage in the screening test should mention the same in the online application form. In case the weightage in the screening test is claimed, necessary documents in support of the claim should be submitted alongwith the printout of the online application form.

X. The candidates shortlisted from the screening test and those who have been exempted from the screening test shall be called for presentation and interview on the notified dates on the University website.

Notes:

1. **The last date for submission of online application is 21.08.2019.**
2. The upper age limit shall be 35 years. Crucial date for determining the age limit shall be the last date for receipt of applications i.e. 21.08.2019.
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/PH Category candidates. The application fee will be accepted through **online mode only**. No other mode of payment will be accepted by the University. The candidates are directed to enclose the print out of online fee receipt with the printout of the online Application Form and other required documents.
4. The printout of the online Application Form alongwith supporting documents should reach to the Registrar, Delhi Technological University within 10 days from the last date of online submission of applications.
5. Admit Card for appearing in the Screening Test should be downloaded from the University's website www.dtu.ac.in. The candidates should bring two copies of the same, duly cross signed on photograph alongwith photo bearing ID, i.e., AADHAR Card/Voter ID Card/Driving License/Passport on the day of the Screening Test. One copy of the admit card will be retained by the University at the time of Screening Test. Applicants shortlisted in Screening Test will bring second copy of the Admit Card duly signed by the Invigilator (Screening Test) and will submit the same at the time of verification of Documents on the day of Interview.
6. Candidates will be informed through e-mail for presentation & interview and the details will also be uploaded on the University website.

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

DISCIPLINES OF COMPUTER ENGINEERING, SOFTWARE ENGINEERING AND INFORMATION TECHNOLOGY

S. No	Designation, Pay Band and Academic Grade Pay (AGP)	Essential Qualifications	Relevant Branch	Age Limit
1	Assistant Professor with AGP Rs.	B.E./B.Tech and M.E./ M.Tech in relevant branch	Advanced Communication and Information System Advanced Electronics & Communication	35 years 'Relaxations'

	6000/- in PB 3 (Rs. 15,600-39100/-)	with 1st class or equivalent either in B.E./B.Tech or M.E./ M.Tech from a recognized University 'OR' 1st class MCA and 1st class in M.Tech in relevant branch from a recognized University 'OR' Ist class or equivalent in B.E./B.Tech in relevant branch/Ist class in MCA and Ph.D in relevant branch from a recognized University	Engineering Artificial Intelligence Computer and 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 & Technology Computer Science and Systems Engineering Computer Technology Electrical & Electronics Engineering Electrical Engineering Electronic & Computer Engineering Electronic 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 and Instrumentation Microelectronics	1. The age is relaxable for SC/ST/PH) candidates upto 5 years and upto 3 years for OBC candidates in respect of vacancies reserved for them) 2. Relaxable for Government Servants upto 5 years in accordance with the instruction or orders issued by the Central Government 3. Relaxable for teachers of government funded institutions of higher education for 5 years.

DISCIPLINE OF MANAGEMENT (DSM & USME)

S. No	Designation, pay Band and Academic Grade Pay (AGP)	Essential Qualifications	Relevant Branch	Age Limit
1	Assistant Professor with AGP Rs. 6000/- in PB-3 (Rs. 15,600-39100/-)	First class Master's degree in Business Management / Administration / in a relevant management related discipline or first class in Two year full time PGDM declared equivalent by AIU/Accredited by the AICTE/UGC. 'OR' First class in M. Tech. in relevant branch. 'OR' First class Graduate and professionally qualified Charted Accountant/Cost & Works Accountant/Company Secretary of the concerned statutory bodies.	Business Management Business Administration Human Resource Management Account & Finance Accounts Accountancy Finance Business Data Analytics Business Analytics Knowledge & Technology Engineering Management Marketing Management Decision Science International Business Sales & Marketing Management Business Policy & Strategic Management Business Law Psychology Organizational Development Human Resource Development Strategic Management Banking & Insurance E Commerce Economics Commerce Information Technology Information System Computer Aided Management Industrial Engineering Industrial Management	35 years 'Relaxations' 1. The age is relaxable for SC/ST/PH) candidates upto 5 years and upto 3 years for OBC candidates in respect of vacancies reserved for them 2. Relaxable for Government Servants upto 5 years in accordance with the instruction or orders issued by the Central Government 3. Relaxable for teachers of government funded institutions of higher education for 5 years.

DISCIPLINE OF ECONOMICS (USME)

S. No.	Designation, pay Band and Academic Grade Pay (AGP)	Essential Qualifications	Relevant Branch	Age Limit
1	Assistant Professor with AGP Rs. 6000/- in PB 3 (Rs. 15,600-39100/-)	Master's Degree in relevant branch with at least 55% marks (or an equivalent grade in a point scale wherever grading system is followed) and must have cleared NET conducted by UGC or similar test accredited by UGC like SLET/SET. Candidates who have been awarded a Ph.D. degree in accordance with UGC Ph.D. regulations 2009 may be exempted from the requirement of NET/SLET/SET.	Economics, Managerial Economics, Industrial Economics, Business Economics, Financial Economics, Economics & Rural Development, Analytical & Applied Economics, Quantitative Economics, Applied Economics, Finance and Control	35 years 'Relaxations' 1. The age is relaxable for SC/ST/PH) candidates upto 5 years and upto 3 years for OBC candidates in respect of vacancies reserved for them 2. Relaxable for Government Servants upto 5 years in accordance with the instruction or orders issued by the Central Government 3. Relaxable for teachers of government funded institutions of higher education for 5 years.

DISCIPLINE OF MATHEMATICS & COMPUTING

S. No	Designation, Pay Band and Academic Grade Pay (AGP)	Essential Qualifications	Relevant Branch	Age Limit
1	Assistant Professor with AGP Rs. 6000/- in PB 3 (Rs. 15,600-	B.E./B.Tech and M.E./ M.Tech in relevant branch with 1st class or equivalent either in B.E./B.Tech or M.E./ M.Tech from a	Mathematics Applied Mathematics Statistics Mathematical Statistics Applied Statistics	35 years 'Relaxations' 1. The age is relaxable for

	39100/-)	recognized University 'OR' Ist class or equivalent in B.E./B.Tech in relevant branch and Ph.D. in relevant branch from a recognized University 'OR' M.Sc./M.A. in relevant branch with at least 55% marks (or an equivalent grade in a point scale wherever grading system is followed) and must have cleared NET conducted by UGC/CSIR or similar test accredited by UGC like SLET/SET. Candidates who have been awarded a Ph.D degree in accordance with UGC Ph.D regulations 2009 may be exempted from the requirement of NET/SLET/SET.	Operation Research Mathematics & Computing Mathematics & Computer Applications Financial Mathematics Computer Science Computer Engineering Computer Science & Engineering Computer Technology Computer Applications Computer Engineering & Applications Computer Science & Technology Computer Technology & Applications	SC/ST/PH) candidates upto 5 years and upto 3 years for OBC candidates in respect of vacancies reserved for them 2. Relaxable for Government Servants upto 5 years in accordance with the instruction or orders issued by the Central Government 3. Relaxable for teachers of government funded institutions of higher education for 5 years.

DISCIPLINE OF APPLIED PHYSICS & ENGINEERING PHYSICS

S. No	Designation, Pay Band and Academic Grade Pay (AGP)	Essential Qualifications	Relevant Branch	Age Limit
1	Assistant Professor with AGP Rs. 6000/- in PB 3 (Rs. 15,600-39100/-)	B.E./B.Tech and M.E./ M.Tech in relevant branch with 1st class or equivalent either in B.E./B.Tech or M.E./ M.Tech from a recognized University 'OR' Ist class or equivalent in B.E./B.Tech in	Applied Physics Atomic and Molecular Spectroscopy Biophysics Communication System Digital Electronics Electromagnetism Electronics Electronic Science Electronics & Communication Electrical & Electronics Engg. Electrical Engg. Electronic Engineering Electronic & Comm. Engg. Electronics & Instrumentation	35 years 'Relaxations' 1. The age is relaxable for SC/ST/PH) candidates upto 5 years and upto 3 years for OBC candidates in respect of vacancies reserved for them 2. Relaxable for Government

		relevant branch and Ph.D. in relevant branch from a recognized University 'OR' M.Sc. in relevant branch with at least 55% marks (or an equivalent grade in a point scale wherever grading system is followed) and must have cleared NET conducted by UGC/CSIR or similar test accredited by UGC like SLET/SET. Candidates who have been awarded a Ph.D degree in accordance with UGC Ph.D regulations 2009 may be exempted from the requirement of NET/SLET/SET.	Electronics & Telecommunication Engg. Energy Storage and Conversion Systems Energy Systems Engineering Physics Experimental Physics Fibre Optics and Optical Communication High Power Microwave Devices Laser Physics Laser Spectroscopy Luminescent Materials Metamaterials Material Science Microfluidics, MEMS, and NEMS Microfabrication Microwave Engineering Microwave and Optical Communication Nanotechnology Nuclear Engineering Nuclear Science and Engineering Nuclear Technology Photonics Physics Plasmonics Plasma Physics and Plasma Applications Plasma Science and Technology Power Electronics Quantum Information Semiconductor Physics and Devices Solid-State Physics Space Physics Spintronics, Spin Engineering Superconductors Thin Films and Nano Structured Materials	Servants upto 5 years in accordance with the instruction or orders issued by the Central Government 3. Relaxable for teachers of government funded institutions of higher education for 5 years.

DISCIPLINE OF BIO TECHNOLOGY

S. No	Designation, pay Band and Academic Grade Pay (AGP)	Essential Qualifications	Relevant Branch	Age Limit
1	Assistant Professor with AGP Rs.	B.E./B.Tech and M.E./ M.Tech in relevant branch with 1st class or	Agriculture Science, Biochemical Engineering, Biochemistry, Bioinformatics,	35 years

	6000/- in PB 3 (Rs. 15,600-39100/-)	equivalent either in B.E./B.Tech or M.E./ M.Tech from a recognized University 'OR' 75% or equivalent in B.E./B.Tech in relevant branch and Ph.D. in relevant branch from a recognized University 'OR' M.Sc. in relevant branch with at least 55% marks (or an equivalent grade in a point scale wherever grading system is followed) and must have cleared NET conducted by UGC/CSIR or similar test accredited by UGC like SLET/SET. Candidates who have been awarded a Ph.D	Biological Sciences, Biology, Biomedical Electronics, Biomedical Engineering, Biomedical Instrumentation, Biomedical Science, Bioprocess Technology, Biotechnology and Biochemical Engineering, Biotechnology and Molecular Biology, Biotechnology, Botany, Cell Biology, Cell and Molecular Biology, Fishery, Genetic Engineering, Genetics and Plant Breeding, Genetics, Immunology, Industrial Biotechnology, Life Sciences, Microbiology, Molecular Biology and Genetic Engineering, Molecular Biology, Molecular Medicine, Neurosciences, Plant Biotechnology, Plant Molecular Biology, Toxicology, Zoology.	'Relaxations' 1. The age is relaxable for SC/ST/PH) candidates upto 5 years and upto 3 years for OBC candidates in respect of vacancies reserved for them 2. Relaxable for Government Servants upto 5 years in accordance with the instruction or orders issued by the Central Government 3. Relaxable for teachers of government funded institutions of higher education for 5 years.

		degree in accordance with UGC Ph.D regulations 2009 may be exempted from the requirement of NET/SLET/SET.		

DISCIPLINE OF ELECTRONICS & COMMUNICATION ENGINEERING

S. No	Designation, Pay Band and Academic Grade Pay (AGP)	Essential Qualifications	Relevant Branch	Age Limit
1	Assistant Professor with AGP Rs. 6000/- in PB 3 (Rs. 15,600-39100/-)	B.E./B.Tech and M.E./ M.Tech in relevant branch with 1st class or equivalent either in B.E./B.Tech or M.E./ M.Tech from a recognized University 'OR' Ist class or equivalent in B.E./B.Tech in relevant branch and Ph.D. in relevant branch from a recognized University	Advanced Electronics Advanced Electronics and Communication Engineering Applied Electronics Applied Electronics & Instrumentation Engineering Applied Electronics And Communications Advanced Communication And Information System Advanced Computer Aided Design Biomedical Electronics Biomedical Signal Processing Computer Engineering Computer Engineering & Application Communication & Signal Processing Computer And Communication Engineering Computer Applications Computer Engineering Computer Engineering & Applications Computer Science & Engineering Computer Science & Technology Communication And Information Systems Communication And Networking Communication Engineering Communication Engineering And Signal Processing Communication Networks Communication Systems Digital Design	35 years 'Relaxations' 1. The age is relaxable for SC/ST/PH) candidates upto 5 years and upto 3 years for OBC candidates in respect of vacancies reserved for them 2. Relaxable for Government Servants upto 5 years in accordance with the instruction or orders issued by the Central Government 3. Relaxable for teachers of government funded institutions of higher

		‘OR’ M.Sc. in Physics/Relevant branch and ME/M.Tech. in relevant branch and Ph.D in relevant branch with Ist class or equivalent either in M.Sc. or M.E./M.Tech from a recognized University.	Digital Electronics Digital Electronics & Microprocessor Digital Electronics And Communication Digital Electronics And Communication Engineering Digital Electronics And Communication Systems Digital Electronics Engineering Digital Image Processing Digital Signal Processing Digital Systems Digital Communication Digital Communication Engineering Digital Communications Digital Communications And Networking Digital Systems And Computer Electronics Electronic Engineering Electronics & Communication Engg Electronics & Computer Science Electronics (Fiber Optics) Electronics (Robotics) Electronics And Biomedical Engineering Electronics And Communication Engineering (Microwaves) Electronics And Communications Engineering Electronics And Computer Engineering Electronics And Control Systems Electronics And Electrical Engineering Electronics And Electrical Communication Engineering Electronics And Telecommunications Engineering Electronics And Telematics Engineering Electronics Design Technology Electronics Engineering Electronics Engineering (Industry Integrated) Electronics Engineering (Micro Electronics) Electronics Engineering (Specialization In Consumer Electronics) Electronics Engineering With Microprocessor Electrical Engineering Electronics System Engineering Electronics Technology Embedded System & Computing Embedded System And VLSI Embedded System And VLSI Design Embedded Systems Embedded Systems Technologies	education for 5 years.

			Image Processing Industrial Electronics Integrated Circuits Technology Integrated Electronics And Circuits IC Design Information Technology Information Science & Engineering Information Science & Technology Information Security Information Systems Information Technology & Engineering Mobile & Pervasive Computing Medical Electronics Medical Electronics Engineering Micro And Nano Electronics Micro Electronics Micro Electronics & VLSI Design Micro Electronics And Control Systems Micro Electronics Engineering Microelectronics & VLSI Design Microelectronics Engineering Mobile Technology Microwave & Optical Communication Microwave And Communication Engineering Microwave And Millimeter Engineering Microwave And Radar Engineering Microwave And TV Engineering Microwave Engineering Microwaves Microwave And Optical Communication Mobile Communication Mobile Communication And Network Technology Modern Communication Engineering Nano Science & Technology Nano Electronics Nano Technology Optics And Optoelectronics Opto Electronics & Communication Systems Optoelectronics & Communication Opto-Electronics Engineering Optoelectronics -Optical Communication Optical Communication Radar & Communication Radio Frequency And Microwave Engineering Radar And Sattellite Communication Radio Physics And Electronics RF And Photonics	

			Signal Processing Signal Processing and Digital Design Signal Processing And Communications Signal Processing And Embedded Systems Telecommunication Engineering VLSI VLSI Design VLSI And Embedded Systems VLSI And Embedded Systems Design VLSI And Microelectronics VLSI Design And Embedded Systems VLSI Design And Signal Processing VLSI Design And Testing VLSI System Design VLSI Systems VLSI Design Tools And Technology Wireless And Mobile Communications Wireless Sensor Networks Wireless Communication & Computing Wireless Communication Technology Wireless Communications Wireless Networks And Applications Instrumentation Engineering Instrumentation and Control Engineering Power Electronics	

DISCIPLINES OF ELECTRICAL ENGINEERING

S. No	Designation, Pay Band and Academic Grade Pay (AGP)	Essential Qualifications	Relevant Branch	Age Limit
1	Assistant Professor with AGP Rs. 6000/- in PB 3 (Rs. 15,600-39100/-)	B.E./B.Tech and M.E./ M.Tech in relevant branch with 1st class or equivalent either in B.E./B.Tech or M.E./ M.Tech from a recognized University	Electrical Engineering Electrical & Electronics Engineering Electronics Engineering Electronics & Communication Engineering Electronics and Electrical Communication Engineering Instrumentation & Control Engineering Control & Instrumentation Power Engineering Electronics & Applied Instrumentation Engineering Instrumentation Engineering High Voltage Engineering Electrical Machine & Drives Drive & Power Electronics Power Systems Power Electronics & Drives Power Apparatus & Systems	35 years 'Relaxations' 1. The age is relaxable for SC/ST/PH) candidates upto 5 years and upto 3 years for OBC candidates in respect of vacancies reserved for them 2. Relaxable for Government Servants upto 5

		'OR' Ist Class or equivalent in B.E./B.Tech in relevant branch and Ph.D. in relevant branch from a recognized University	Electrical Machines Power Apparatus & Electric Drives Systems and Control System Engineering Energy Systems Microwave & Optical Communication Communication Systems Signal Processing & Embedded System Process Control Control Engineering Measurement & Instrumentation Digital Design. Microelectronics & VLSI Design RF and Microwave Engineering Telecommunication Systems Engineering Power and Energy Systems Machine Drives & Power Electronics Robotics System Communication Engineering Control and Computing Power Electronics & Power Systems Electronics Systems Power and Control Signal Processing Signal Processing & Digital Design Machine Drives & Power Electronics Power & Energy Systems Engineering Instrumentation & Signal processing. Advance Communication and Information System Advanced Electrical Power System Advanced Electronics Advanced Electronics and Communication Engineering Applied Electronics Applied Electronics and Communications System Applied Instrumentation Automation and control Power Systems Bio Electronics Biomedical Electronics Biomedical Signal Processing and Instrumentation Communication Engineering and Signal Processing Computer Applications In Industrial Drives Control Engineering Digital Communication Digital Communication and Networking Digital Electronics Digital Electronics and Communication Engineering Digital Electronics and Engineering	years in accordance with the instruction or orders issued by the Central Government 3. Relaxable for teachers of government funded institutions of higher education for 5 years.

			Digital Image processing Digital Instrumentation Digital Signal Processing Digital Systems Digital Systems and Communication Electric Power System Electrical Drive and Power Engineering Electrical and Power Engineering Electrical Energy Systems Electrical Engg (Instrumentation & Control) Electrical Instrumentation and Control Engineering Electrical Power & Energy Systems Electrical Power Systems Electronics Circuits and System Design Electronics & Communication (VLSI Design) Electronics & Instrumentation Engineering Electronic & Tele communication Engineering Electronic and Control Systems Electronics and Telecommunication Engg (Radio and Systems) Electronics Communication and Instrumentation Engineering Electronics Design and Technology Electronics Product Design and Technology Electronics Systems and Communication Electronics Technology Electronics Tele Communication Embedded and Real Time Systems Embedded Systems and VLSI Design Embedded Systems Embedded Systems Technologies. Energy Engineering Guidance and Navigation Control Guided Missiles High Voltage and Power System Engineering Illumination Engineering Illumination Technology & Design Image Processing Industrial Automation & RF Engineering Industrial drives and Control Industrial Electronics Industrial Power Control and Drives Instrumentation Engineering Integrated Circuits Technology Integrated Power Systems Micro and Nano Electronics Micro Electronics & VLSI deigns	

			Micro Electronics and Control Systems Micro Electronics Engineering Microwave and Optical Communication Engineering Microwave and Communication Engineering Microwave and millimeter Engineering Microwave and Radar Engg Microwave and TV Engineering Microwave Engineering Optics and Optoelectronics Optoelectronics & Communication Optoelectronics and Laser Technology Optoelectronics Engineering Power and Energy Engineering Power and Industrial Drives Power Control and drives Power Electronics and Control Power Electronics and Electrical Drives Power Electronics and Machine Drives Power Electronics and Systems Power Electronics Engineering Power Engineering and Energy Systems Power system and Control Power System and Control Automation Power System with Emphasis on H.V. Engineering Power Systems and Automation Power Systems and Power Electronics Power Systems Control and Automation Engineering Radio Physics and Electronics Reliability Engineering Renewable Energy Sensor Technology Signal Processing and Communication Solar Power Systems Telecommunication Engineering Telematics VLSI and Embedded Systems Design VLSI and Microelectronics VLSI Design VLSI Design and Embedded Systems VLSI Design and Signal Processing VLSI Design and Testing VLSI System Design VLSI Systems Applied electronics and Instrumentation Engineering Biomedical Engineering Biomedical Instrumentation Electrical and Electronics (Power System) Electrical and Instrumentation Engineering	

			Electrical and Power Engineering Electrical Engineering (Electronics & Power) Electrical Engineering Industrial Control Electrical Instrumentation and Control Engineering Electrical, Electronics and Power Electronics Science and Engineering Electronic Instrumentation and Control Engineering Electronics & Telecommunication Engineering Electronics and Computer Engineering Electronics and Control Systems Electronics and Electrical Engineering Electronics and Power Engineering Electronics System Engineering Information Technology and Engineering Instrument Technology Instrumentation & Electronics Mechatronics Engineering Medical Electronics Engineering Power Electronics and Instrumentation Engineering Energy and Environment Management	

Notes :

1. Any deviation in the nomenclature of the relevant branches or degrees 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. The University shall conduct a screening test for short listing of candidates. The shortlisted candidates will make a presentation before a committee in the concerned department and other invitees of DTU, prior to appearing for interview 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.
9. In case, procedure for conversion of Grade Point to percentage of marks is mentioned on the degree itself, the same shall be applied or otherwise, Grade Point in 10 point scale system will be adopted and the Cumulative Grade Point Average will be converted into equivalent marks as below :-

"Percentage of Marks = 10 x CGPA"

General Instructions for all Candidates

i. The candidate must be a citizen of India.
ii. Application Form must be accompanied by a online fee receipt of Rs.1000/- in case of General/OBC candidates and Rs.500/- in case of EWS/SC/ST/PH Category candidates. No other mode of payment will be accepted by the University.
iii. Application Form must also be accompanied by self attested copies of Educational and Professional Qualifications, Experience, Caste Certificate/PH Certificate (in case claiming benefit of reservation).
iv. Prescribed Educational Qualifications are minimum & 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 short-list 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/PH 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 prescribed Annexure I, alongwith his/her caste certificate issued by the Govt. of Delhi only.
ix. The candidates applying under EWS 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 shall be determined as on the closing date of receipt of applications.
xii. Applicants already in employment in Government Department/ Autonomous Bodies/Universities under Central/State Government should apply through proper channel.
xiii. The persons working in 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 Govt. organization stating no vigilance or disciplinary case was pending or contemplated against them. Failure to provide the same shall make them ineligible for consideration to the post.
xiv. Incomplete application and those received after closing date or without requisite fees shall be rejected and no claim for refund of fee shall be entertained in any case.
xv. Candidates must ensure that their application must reach the University well in time. The University will not be responsible for any postal delay or loss.
xvi. 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.
xvii. 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.
xviii. 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.
xix. In case of any query candidate may enquire at email id recruitment@dtu.ac.in or call at 01127871044-45, Ext. No. 1132.
xx. Any dispute with regard to this recruitment will be subject to the Courts/Tribunals having jurisdiction over Delhi.

The candidates are required to fill up the online application form and also send the print out of online filled Application Form with the desired/relevant documents to the Registrar, Delhi Technological University within ten days from the last date of submission of online application i.e. 21.08.2019.

The printout of the online application form along with all the desired documents and requisite fee receipt should be submitted in the Office of The Registrar, DTU, Administrative Block on any working day OR sent by post, so as to reach the Registrar, Delhi Technological University, Shahbad Daulatpur, Bawana Road, Delhi-110042 (In case the closing date happens to be a public holiday the next working day will be the last date for receiving of applications).

Registrar