GOVT OF NATIONAL CAPITAL TERRITORY OF DELHI DEPARTMENT OF TRAINING & TECHNICAL EDUCATION MUNI MAYA RAM MARG, PITAMPURA, DELHI – 110088. (RR- Branch)

No.F.1/DEG (8)/RR/2019/25

Dated: 24-2-21

To

The System Analyst DTTE, Pitampura, Delhi.

Subject: Uploading the proposed Recruitment Rules for the post of Associate Professor (Technical/Non-Technical) in Degree Level Colleges under DTTE

Madam,

Please find enclosed herewith the proposed Recruitment Rules for the post of Associate Professor (Technical/Non-Technical) in Degree Level Colleges under DTTE. You are requested to upload the proposed RRs on the Department Web-site for 30 days for inviting comments from stake holders in the matter.

Encl: As above

(S. K. Dubey)

Dy. Director (RR)

Proposed Recruitment Rules for the post of Associate Professor, Technical/Non Technical in various colleges under DTTE.

MINISTRY: Government of NCT of Delhi.

Organization: **Departmen**

Organization: Department of Training and Technical Education.

Col. No.	Description	Provision Proposed
1.	Name of Post	Associate Professor (Technical/Non Technical).
2.	No. of Posts	48* (2021) (a) Technical: Electronics and Communication Engineering - 13 Computer Science & Engineering - 12 Mechanical & Automation Engineering - 04 Mechanical Engineering - 02 Civil Engineering - 05 Information Technology - 05 Electrical Engineering - 01 (b) Non Technical: Applied Chemistry - 02 Applied Maths - 02 Applied Physics - 02 *subject to variation dependent on workload.
3.	Classification Level in the Pay Matrix.	General Central Service Group 'A' Gazetted (Non-Ministerial) Level - 13A1, Entry Pay Rs.131400/
5.	Whether selection or non selection post	Not applicable.
6.	Age limit for Direct recruits	Not Exceeding 50 years. Note-1:Relaxable for Government Servants upto 5 years in accordance with the instructions or order issued by the Central Government. Note-2: The crucial date for determining the age limit shall be as advertised by UPSC.
7.	Educational and other qualification required for direct recruits.	Essential Qualification (For Technical): 1. Electronics and Communication Engineering: a. Ph.D. degree in Electronics and Communication Engineering or in relevant field and first class or equivalent at either Bachelor's or Master's Level from a recognized Institution/ University. AND b. At least 6 research publications in SCI journals/ UGC/AICTE approved list of journals. AND c. Minimum of 8 years of experience in teaching/research /industry out of which at least 2 years shall be Post Ph.D. experience. 2. Computer Science & Engineering: a. Ph.D. degree in Computer Science & Engineering or in relevant field and first class or equivalent at either Bachelor's or Master's Level from a recognized Institution/University. AND b. At least 6 research publications in SCI journals/ UGC/AICTE approved list of journals. AND c. Minimum of 8 years of experience in teaching/ research/industry out of which at least 2 years shall be Post Ph.D. experience. 3. Mechanical & Automation Engineering: a. Ph.D. degree in Mechanical & Automation Engineering or in relevant field and first class or equivalent at either Bachelor's or Master's Level from a recognized Institution /University. AND b. At least 6 research publications in SCI journals/ UGC/AICTE approved list of journals. AND c. Minimum of 8 years of experience in teaching/research/ industry out of which at least 2 years shall be Post Ph.D. experience. 4. Mechanical Engineering: a. Ph.D. degree in Mechanical Engineering or in relevant field and first class or equivalent at either Bachelor's or Master's Level from a recognized Institution/University. AND b. At least 6 research publications in SCI journals/ UGC/AICTE approved list of journals. AND c. Minimum of 8 years of experience in teaching/research /industry out of which at least 2 years shall be Post Ph.D. experience in teaching/research /industry out of which at least 2 years shall be Post Ph.D. experience in teaching/research /industry out of which at least 2 years shall be Post Ph.D. experience in teaching/research /indus



AND

c. Minimum of 8 years of experience in teaching/ research /industry out of which at least 2 years shall be Post Ph.D. experience.

6. Information Technology:

- a. Ph.D. degree in Information Technology or in relevant field and first class or equivalent at either Bachelor's or Master's Level from a recognized Institution/University. **AND**
- b. At least 6 research publications in SCI journals/ UGC/AICTE approved list of journals. AND
- c. Minimum of 8 years of experience in teaching/ research/ industry out of which at least 2 years shall be Post Ph.D. experience.

7. Electrical Engineering:

- a. Ph.D. degree in Electrical Engineering or in relevant field and first class or equivalent at either Bachelor's or Master's Level from a recognized Institution/University. **AND**
- b. At least 6 research publications in SCI journals/ UGC/AICTE approved list of journals. ${\bf AND}$
- c. Minimum of 8 years of experience in teaching/research/ industry out of which at least 2 years shall be Post Ph.D. experience.

(For Non Technical):

8. Applied Chemistry:

- a. A good academic record, with a Ph.D. Degree in Applied Chemistry/allied/relevant disciplines from a recognized Institution/University. **AND**
- b. A Master's Degree in applied Chemistry/allied/relevant discipline with at least 55 % marks (or an equivalent grade in a point-scale, wherever the grading system is followed). **AND**
- c. A Minimum of eight years of experience in teaching and/or research in an academic/research position equivalent to that of Assistant Professor in a University, College or Accredited Research Institution/industry with a minimum of seven publications in the peer-reviewed or UGC-listed journals and a total research score of Seventy five (75) as per the criteria given in Appendix II, Table 2 of Gazette Notification of UGC dated 18/07/2018.

9. Applied Maths:

- a. A good academic record, with a Ph.D. Degree in Applied Maths /allied/relevant disciplines from a recognized Institution/ University. **AND**
- b. A Master's Degree in applied Maths/allied/relevant discipline with at least 55 % marks (or an equivalent grade in a point-scale, wherever the grading system is followed). **AND**
- c. A Minimum of eight years of experience in teaching and/or research in an academic/research position equivalent to that of Assistant Professor in a University, College or Accredited Research Institution/industry with a minimum of seven publications in the peer-reviewed or UGC-listed journals and a total research score of Seventy five (75) as per the criteria given in Appendix II, Table 2 of Gazette Notification of UGC dated 18/07/2018.

10. Applied Physics:

- a. A good academic record, with a Ph.D. Degree in Applied Physics/allied/relevant disciplines from a recognized Institution/University.
- b. A Master's Degree in applied Physics/allied/relevant discipline with at least 55 % marks (or an equivalent grade in a point-scale, wherever the grading system is followed). **AND**
- c. A Minimum of eight years of experience in teaching and/or research in an academic/research position equivalent to that of Assistant Professor in a University, College or Accredited Research Institution/industry with a minimum of seven publications in the peer-reviewed or UGC-listed journals and a total research score of Seventy five (75) as per the criteria given in Appendix II, Table 2 of Gazette Notification of UGC dated 18/07/2018.

Notes for Technical posts:

Note 1:

The qualification of Ph.D acquired for the various level of posts directly after B.E./B.Tech. is applicable in Technical Institutions, provided degree of Ph.D awarded is in relevant discipline by a recognized University following the process of registration, course work and evaluation etc. as prescribed by UGC or has been awarded by the Institutes of national importance (i.e. IITs/IISc/NITs etc.), duly recognized by the MHRD. Further, candidate should have obtained at least first class at Bachelor's level in Engineering/Technology.

Note 2:

Equivalence of Ph.D is based on publication of 5 International Journal papers, each Journal having a cumulative impact index of not less than 2.0, with incumbent as the main author and all 5 publications being in the authors' area of specialization. Alternatively, the person should have obtained at least two patents or contributed to the increased productivity in the place of work recognized at state or national level or elected as a Fellow of any of the national academies. However, the procedure of providing equivalence shall be devised by concerned affiliating University.

Note 3:

Existing incumbents recruited as a Faculty with the basic minimum qualifications such

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as M.Sc. (Mathematics), M.Sc. (Biotechnology), M.Sc. (Electronics), M.Sc. (Computer Science & allied subjects), M.Sc. (Physics), M.Sc. (Chemistry), MCA, PGDM, AMIE/M.Com and any other similar qualifications which were considered eligible at the time of recruitment or taken admission in such courses before publication of the AICTE Gazette dated 13th March 2010 are to be considered as eligible for promotion as well as direct recruitment in the same or other institutions, subject to fulfillment of other eligibility criteria and higher qualifications as prescribed, if any, for various teaching posts. Note 4:

Nomenclature of relevant degrees:

The qualifications for various faculty posts specify that the degree shall be in the appropriate/relevant branch of specialization. Many IITs, NITs, Central Universities start interdisciplinary programs of new nomenclatures. In view of the increasing importance of interdisciplinary nature of engineering, the inter-disciplinary courses for both UG and PG specializations may be considered. The selection committee may take a final decision in this regard depending on the requirement of the program of study and institution. AICTE has clarified this issue vide Government of India Gazette F.No. 27/RIFD/Pay/01/ 2017-18 dated 28/04/2017. If any specialization is not available in the AICTE basket, the Board/University shall decide the equivalence based on the curriculum of the program. faculty incumbent recruited in the past based qualifications/specializations acquired will continue to be eligible for promotion as well as direct recruitment in the same or other institutions, subject to fulfillment of other eligibility criteria and higher qualifications as prescribed, if any, for various teaching

Notes for Non Technical posts:

Note 5: A relaxation of 5% shall be allowed at the Bachelor's as well as at the Master's level for the candidates belonging to Scheduled Caste/Scheduled Tribe/ Other Backward Classes (OBC) (Non-creamy Layer) /Differently- abled (a)Blindness and low vision; (b) Deaf and Hard of Hearing; (c) Locomotor disability including cerebral palsy, leprosy cured, dwarfism, acid-attack victims and muscular dystrophy; (d) Autism, Intellectual disability, specific learning disability and mental illness; (e) Multiple disabilities from amongst persons under (a) to(d) including deaf-blindness) for the purpose of eligibility and assessing good academic record for direct recruitment. The eligibility marks of 55% marks (or an equivalent grade in a point scale wherever the grading system is followed) and the relaxation of 5% to the categories mentioned above are permissible, based only on the qualifying marks without including any grace mark procedure.

Note 6: A relaxation of 5 % shall be provided, (from 55% to 50 % of the marks) to the Ph.D. Degree holders who have obtained their Master's Degree prior to 19 September,

Note 7: The time taken by candidates to acquire M.Phil and /or Ph.D. Degree shall not be considered as teaching/research experience to be claimed for appointment to the teaching positions. Further the period of active service spent on pursuing Research Degree simultaneously with teaching assignment without taking any kind of leave, shall be counted as teaching experience for the purpose of direct recruitment/promotion.

Notes for Technical/Non Technical posts:

Note 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 system is adopted the CGPA will be converted to equivalent marks as below :-

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

Note 9: Experience at Diploma Level Polytechnic shall be considered equivalent to experience in the degree level institutions at appropriate level, as applicable provided, scale of pay, qualifications, experience and research contribution are same for the post under consideration as per the present notification.

Note 10: Qualifications are relaxable at the discretion of the Union Public Service Commission in the case of candidates otherwise well qualified.

Note 11: The qualification(s) regarding experience is/ are relaxable at the discretion of the Union Public Service Commission in case of candidates belonging to Scheduled Caste or Scheduled Tribe, if at any stage of selection, the Union Public Service Commission is of the opinion that sufficient number of candidates from these communities possessing the requisite experience are not likely to be available to fill up the posts reserved for them.

Not applicable.

Whether or age educational qualification prescribed for the

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		direct recruits will	
		apply in the case of	
L		promotees.	
	9.	Period of probation, if any.	One year.
ĺ	10.	Method of recruitment	By Direct recruitment.
		whether by direct recruitment or by promotion or by deputation/absorption and percentage of vacancies to be filled by various methods.	Note: Vacancies caused by the incumbent being away on deputation or long illness or study leave or under other circumstances for a duration of one year or more may be filled on deputation basis from officers of the Central Government / State Government/UTs: A) Holding analogous posts on regular basis in the parent cadre/department; And B) Possessing educational qualifications and experience prescribed for direct recruit under column No. 7. (Period of Deputation including period of deputation in another ex-cadre post held immediately preceding this appointment.
			organization/department of the Central Government shall ordinarily not to exceed three years. The maximum age limit for appointment by deputation shall be not exceeding 56
	11.	In case of	years as on the closing date of receipt of applications.
-	11.	in case of recruitment by	Not Applicable
		promotion/	Not Applicable
1		deputation /	
-		absorption, grades	
-		from which	
1		promotion/ deputation/	
İ		absorption to be	
		made.	
	12.	If a Departmental Promotion Committee	Group "A" Departmental Promotion Committee (for considering Confirmation):
		exists what is its	
i		composition.	1. Finance Commissioner, Government of National Capital Territory of Delhi - Chairperson.
i			2. Administrative Secretary of the Department concerned Member.
1			3. Head of the Department Concerned – Member.
			4. Special/Addl. Secretary (GAD), GNCT of Delhi-Member.
ĺ	ļ		Note: Senior most member of the DPC for confirmation shall get as sheirners as in
			the notified Chairperson of the committee happens to be junior to another member of the committee.
-	13.	Circumstances in	Consultation with UPSC necessary.
		which Union Public	
		Service Commission is to be consulted in	
	Ì	making recruitment.	
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(S.K. DUBEY) Dy. Director, (RR)