



Sardar Vallabhbhai Patel University of Agriculture & Technology, Meerut- 250110

Advertisement No. III / 2020

Closing date 14.10.2020
www.svbpm Meerut.ac.in

Applications are invited for the following teaching posts **College of Technology** at Sardar Vallabhbhai Patel University of Agriculture & Technology, Meerut. The details of the same may be seen in the vacancy circular at our website www.svbpm Meerut.ac.in

S.No.	Name of the Post	Total No. of Post	No. of Vacancies			
			UR	EWS	OBC	SC/ST
College of Technology						
1.	Professor (Irrigation and Drainage Engineering)	01	01	-	-	-
2.	Professor (Mechanical Engineering)	01	-	-	-	01 (SC)
3.	Professor (Computer Engineering)	01	-	-	-	01 (SC)
4.	Associate Professor (Soil and Water Conservation Engineering)	01	-	-	-	01 (SC)
5.	Associate Professor (Farm Machinery and Power Engineering)	01	-	-	01	-
6.	Associate Professor (Renewable Energy Engineering)	01	01	-	-	-
7.	Associate Professor (Civil Engineering)	01	-	-	-	01 (SC)
8.	Associate Professor (Electrical Engineering)	01	-	-	01	-
9.	Associate Professor (Electronic and Communication Engineering)	01	-	-	01	-
10.	Associate Professor (Chemical Engineering and Nano-Technology)	01	01	-	-	-
11.	Associate Professor (Chemistry)	01	01	-	-	-
12.	Assistant Professor (Farm Machinery and Power Engineering)	01	01	-	-	-
13.	Assistant Professor (Processing and Food Engineering)	02	01	-	01	-
14.	Assistant Professor (Soil and Water Conservation Engineering)	01	-	-	01	-
15.	Assistant Professor (Irrigation and Drainage Engineering)	01	-	-	-	01 (SC)
16.	Assistant Professor (Renewable Energy Engineering)	01	01	-	-	-
17.	Assistant Professor (Civil Engineering)	02	01	-	-	01 (SC)
18.	Assistant Professor (Electrical Engineering)	02	-	01	-	01 (SC)
19.	Assistant Professor (Mechanical Engineering)	02	01	-	01	-
20.	Assistant Professor (Electronic and Communication Engineering)	02	01	-	-	01 (SC-PWD)
21.	Assistant Professor (Computer Engineering)	02	01	-	-	01 (SC)
22.	Assistant Professor (Information Technology)	02	-	01	01	-
23.	Assistant Professor (Chemical Engineering and Nano-Technology)	02	01	-	01	-
24.	Assistant Professor (Mathematics)	02	01	-	-	01 (SC)
25.	Assistant Professor (Physics)	01	-	-	-	01 (ST)
26.	Assistant Professor (Chemistry)	01	01	-	-	-
		35	14	02	08	11

Designation

Professor
Associate Professor
Assistant Professor

Pay Scale

At academic level 14 with rationalized entry pay of Rs.1,44,200/-
At academic level 13A with rationalized entry pay of Rs.1,31,400/-
At academic level 10 with rationalized entry pay of Rs.57,700/-

Qualification

Professor: (Sr.No.1 to 3)

Essential:

- a) Ph.D. degree in relevant field and First class or equivalent at either Bachelor's or Master's Level in the relevant branch.

AND

A minimum of ten years of T/R/E experience in university/college as Assistant Professor/Associate Professor/ or at equivalent level in the Pre-revised pay scale of Rs. 8000-13500 / 15600-39100 (AGP 6000/-) as per 6th pay commission/ Pre-revised pay scale of Rs. 37400-67000+ Rs. 9000 AGP as per 6th pay commission, out of which 02 yrs must be at the level of Associate Professor (pre-revised scale Rs. 37400-67000 AGP-9,000) or equivalent at the University/National Level Institutions

AND

- b) At least 10 research publications in SCI journals /AICTE approved /NAAS rated list of journals or equivalent at the University/National Level Institutions.

Associate Professor (Sr.No.4 to 10)

- a) Ph.D. degree in relevant field and First class or equivalent at either Bachelor's or Master's Level in the relevant branch.

AND

- b) At least total 7 research publications in SCI journals /AICTE approved /NAAS rated list of journals.

AND

A minimum of eight years of experience of T/R/E in an academic/research/extension position equivalent to that of Assistant Professor in a University, College or Accredited Research Institution/Extension unit/ industry in the Pre-revised pay scale of Rs. 8000-13500 / 15600-39100 (AGP 6000/-) as per 6th pay commission.

Associate Professor (Sr.No.11)

- i) A good academic record, with a Ph.D. Degree in the concerned/relevant disciplines.
ii) A Master's Degree with at least 55% marks (or an equivalent grade in a point-scale, wherever the grading system is followed).
iii) A minimum of eight years of experience of T/R/E in an academic/research/extension position equivalent to that of Assistant Professor in a University, College or Accredited Research Institution/Extension unit/ industry in the Pre-revised pay scale of Rs. 8000-13500 / 15600-39100 (AGP 6000/-) as per 6th pay commission with a minimum of seven publications in the peer-reviewed NAAS rated or UGC-listed journals.

Assistant Professor (Sr.No.12 To 23)

Eligibility (A or B) :

A.

- 1) B.E./B.Tech./B.S. and M.E./M.Tech./M.S. in relevant branch with first class or equivalent.(For Sr.No.12 to 23)

OR

A Master's degree with 55% marks (or an equivalent grade in a point-scale wherever the grading system is followed) in a concerned/relevant subject from an Indian University, or an equivalent degree from an accredited foreign university. (For Sr.No.24 to 26)

Besides fulfilling the above qualifications, the candidate must have cleared the National Eligibility Test (NET) conducted by the UGC/CSIR/ICAR or a 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 exempted from NET/SLET/SET : *Provided*, the candidates registered for the Ph.D. program prior to July 11, 2009, shall be governed by the provisions of the then existing Ordinances/Bye-laws/Regulations of the Institution 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 :-

- a) The Ph.D. degree of the candidate has been awarded in a regular mode;
b) The Ph.D. thesis has been evaluated by at least two external examiners;
c) An open Ph.D. viva voce of the candidate has been conducted;
d) The Candidate has published two research papers from his/her Ph.D. work, out of which at least one is in a refereed journal;
e) The candidate has presented at least two papers based on his/her Ph.D work in conferences/seminars sponsored/funded/supported by the UGC / ICSSR/ CSIR/ICAR or any similar agency.

The fulfilment of these conditions is to be certified by the Registrar or the Dean (Academic Affairs) of the University concerned.

Note: NET/SLET/SET shall also not be required for such Masters Program in disciplines for which NET/SLET/SET is not conducted by the UGC, CSIR and ICAR or similar test accredited by the UGC, like SLET/SET.

OR

B. The Ph.D. degree has been obtained from a foreign university/institution with a ranking among top 500 in the World University Ranking (at any time) by any one of the following: (i) Quacquarelli Symonds (QS) (ii) the Times Higher Education (THE) or (iii) the Academic Ranking of World Universities (ARWU) of the Shanghai Jiao Tong University (Shanghai).

Assistant Professor(Sr.No.24 To 26)

- i) A Master degree with 55% marks (or an equivalent grade in a point-scale wherever the grading system is followed) in a concerned/relevant subject from an Indian University, or an equivalent degree from an accredited foreign university.
ii) Besides fulfilling the above qualifications, the candidate must have cleared the National Eligibility Test (NET) conducted by the UGC/CSIR/ICAR or a 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 exempted

from NET/SLET/SET : *Provided*, the candidates registered for the Ph.D. program prior to July 11, 2009, shall be governed by the provisions of the then existing Ordinances/Bye-laws/Regulations of the Institution 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 :-

- a) The Ph.D. degree of the candidate has been awarded in a regular mode;
- b) The Ph.D. thesis has been evaluated by at least two external examiners;
- c) An open Ph.D. viva voce of the candidate has been conducted;
- d) The Candidate has published two research papers from his/her Ph.D. work, out of which at least one is in a refereed journal;
- e) The candidate has presented at least two papers based on his/her Ph.D work in conferences/seminars sponsored/funded/supported by the UGC / ICSSR/ CSIR/ICAR or any similar agency.

The fulfilment of these conditions is to be certified by the Registrar or the Dean (Academic Affairs) of the University concerned.

Note: NET/SLET/SET shall also not be required for such Masters Program in disciplines for which NET/SLET/SET is not conducted by the UGC, CSIR and ICAR or similar test accredited by the UGC, like SLET/SET.

OR

B. The Ph.D. degree has been obtained from a foreign university/institution with a ranking among top 500 in the World University Ranking (at any time) by any one of the following: (i) Quacquarelli Symonds (QS) (ii) the Times Higher Education (THE) or (iii) the Academic Ranking of World Universities (ARWU) of the Shanghai Jiao Tong University (Shanghai).

NOTE-

1. 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) Loco motor 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.
2. 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, 1991.
3. 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.
4.
 - i. The Academic score for various posts shall be considered for short-listing of candidates for interview.
 - ii. For the interview, candidate will be called in a ratio of 1:10 on the basis of merit after screening.
 - iii. To qualify for interview a minimum score of 50 % (Part A+B+C) for General and OBC category and 45% for SC/ST/PWD category is compulsory.
 - iv. Selections of the candidate will be made on the basis of secured marks in score card (A+B+C) by multiplying with 0.875 and adding the secured marks out of 10 of power point presentation (D) & secured marks out of 20 marks for performance in the interview (E), respectively.
5. In case of any doubt regarding authenticity of UGC pay scale, screening committee may ask from the candidate to produce ITR and Form 16 of his/her for respective period.
6. Working Knowledge of Computer application /word and data processing is desirable for all teaching posts.

List of concerned/relevant disciplines

S.No.	Name of the Post	Concerned/relevant disciplines in Master/Ph.D.
College of Technology		
1	Professor (Irrigation and Drainage Engineering)	Irrigation and Drainage Engineering / Soil and Water Conservation Engineering / Agri. Engg.
2	Professor (Mechanical Engineering)	Mechanical Engineering /Computer Integrated Manufacturing /Design Engineering/Machine

		Design./Thermal Power Engineering./Thermal Engineering/ Tool Engineering./ Engineering Analysis & Design./ Industrial Automation and Robotics./Automotive Engineering./ Manufacturing Science & Engineering./Product Design & Manufacturing./Production Engineering & System Technology./ Production Engineering./ Production Technology/CAD, CAM & Robotics
3	Professor (Computer Engineering)	Computer Engineering/Computer Science & Engineering
4	Associate Professor (Soil and Water Conservation Engineering)	Soil and Water Conservation Engineering / Irrigation and Drainage Engineering
5	Associate Professor (Farm Machinery and Power Engineering)	Farm Machinery and Power Engineering
6	Associate Professor (Renewable Energy Engineering)	Renewable Energy Engineering
7	Associate Professor (Civil Engineering)	Civil Engineering/ Geotechnical Engineering./ Hydraulics/ Water Resources Engineering./ Infrastructure Engineering and Management. /Structural Engineering/. Transportation Engineering/Building Construction Technology,
8	Associate Professor (Electrical Engineering)	Electrical Engineering/Power Systems/ Power Electronics/Micro Electronics/ Control and Instrumentation/Photonics
9	Associate Professor (Electronic and Communication Engineering)	Electronic and Communication Engineering/ Communication System / Electronic Engineering
10	Associate Professor (Chemical Engineering and Nano-Technology)	Chemical Engineering / Nano-Technology/ Nano Science &Technology
11	Associate Professor (Chemistry)	Chemistry/ Engineering Chemistry
12	Assistant Professor (Farm Machinery and Power Engineering)	Farm Machinery and Power Engineering
13	Assistant Professor (Processing and Food Engineering)	Processing and Food Engineering / Agricultural Process & Food Engineering / Post Harvest Engineering & Technology
14	Assistant Professor (Soil and Water Conservation Engineering)	Soil and Water Conservation Engineering
15	Assistant Professor (Irrigation and Drainage Engineering)	Irrigation and Drainage Engineering
16	Assistant Professor (Renewable Energy Engineering)	Renewable Energy Engineering
17	Assistant Professor (Civil Engineering)	Civil Engineering/ Geotechnical Engineering./ Hydraulics/ Water Resources Engineering./ Infrastructure Engineering and Management. /Structural Engineering/. Transportation Engineering/Building Construction Technology
18	Assistant Professor (Electrical Engineering)	Electrical Engineering/Power Systems/ Power Electronics/Micro Electronics/ Control and Instrumentation/Photonics
19	Assistant Professor (Mechanical Engineering)	Mechanical Engineering /Computer Integrated Manufacturing /Design Engineering/Machine Design./Thermal Power Engineering./ Thermal Engineering / Tool Engineering./Engineering Analysis & Design./ Industrial Automation and Robotics./Automotive Engineering./ Manufacturing Science & Engineering./Product Design & Manufacturing./Production Engineering & System Technology./ Production Engineering./ Production Management./ Production Technology/ CAD, CAM & Robotics
20	Assistant Professor (Electronic and Communication Engineering)	Electronic and Communication Engineering / Communication System / Electronic Engineering
21	Assistant Professor (Computer Engineering)	Computer Engineering/Computer Science &

		Engineering
22	Assistant Professor (Information Technology)	Information Technology
23	Assistant Professor (Chemical Engineering and Nano-Technology)	Chemical Engineering / Nano-Technology/ Nano Science & Technology
24	Assistant Professor (Mathematics)	Mathematics/ Engineering Mathematics
25	Assistant Professor (Physics)	Physics/ Engineering Physics
26	Assistant Professor (Chemistry)	Chemistry/ Engineering Chemistry

Instructions to download, fill & post the applications for teaching Positions

- Instructions to obtain the form from website :
 - ❖ Open University website “svbpm eerut.ac.in”
 - ❖ At Home Page click on “Recruitment”
 - ❖ Following links will appear on screen
 - ❖ Click on “View advertisement”
 - ❖ Click on “Download application form” (for teaching posts).
- The unfolded application must be sent in A4 size envelope. All the seams & openings should be sealed through a transparent good quality tape.

General Instructions for candidates for appointment by selection for Teaching

- The candidate must be a citizen of India.
- The retirement age for all teaching/Scientific posts will be as per university rules.
- The University reserves the right to alter/modify any condition at any stage.
- Having fulfilled the essential qualifications will not entitle an applicant to be called for interview.
- How to Apply:**
 - The application form must be submitted within the stipulated time both in soft as well as in hard copy as per detail given below:
 - For all the teaching posts, interested and eligible candidates must submit in PDF format, the duly filled in application form (available on university website: www.svbpm eerut.ac.in) along with documents related to age, academic qualification, employment, job experience, reservation category and fee payment receipt/Photo copy of demand/bank draft (other documents to be submitted with hard copy) on Email ID **recruitmentsvpuat@gmail.com** clearly mentioning in the subject “**Application form for the post of** **Advt. No..** **and Sl.No.** **on or before 14.10.2020 upto 11:59:59 PM**” positively.
 - The Hard copy of application form already submitted online with all enclosures including the proof of application fee paid, (non refundable) i.e. Rs. 1500/- (Rs. 750/- for SC/ST/Persons with disability (PWD)) must reach to the **Registrar, SVP University of Agriculture & Technology, Meerut-250110 (U.P.)** by registered post within 15 days from the closing date for submission of application form online. Applications not accompanied with the prescribed fee will not be considered. Envelop carrying application form should be clearly mentioned with, “**Application Form for the post of** **Advt No.** **and Sl.No**”
 - Persons already in employment should apply, “Through Proper Channel”. Their Application through proper channel must reach the university within the 30 days of closing date for submission of application form online.
 - Demand draft for application fee should be in favour of **Comptroller SVP UAT Meerut**, payable at Meerut.
 - Candidate can also pay the required application fee through Net banking/Phone banking/ Mobile banking mode i.e. RTGS, NEFT, IMPS etc at the below mentioned Bank details:
 - In Favor of : **F.C., Sardar Vallabhbhai Patel University of Agriculture & Technology, Meerut**
 - Name of Bank : **State Bank of India**
 - Branch Address : **Sardar Vallabhbhai Patel University of Agriculture & Technology, Meerut**
 - Account Number : **10172902350**
 - IFSC Code : **SBIN0010653**
- Reservation rule as per the State Government will be applicable. The claimant for reservation must furnish the certificate as applicable, issued by the competent authority of U.P. Govt. SC/ST/OBC/EWS/Persons with disability (PWD) candidates must furnish the certificate as applicable, issued by the competent authority of U.P. Govt.
- The applicants who wish to apply for more than one post should submit separate application forms in separate envelopes accompanied by relevant enclosures and bank draft for each post.

- 8 Applicants should clearly note that the university will, in no case be responsible for non receipt of their applications or any delay in receipt thereof on any account. Applications received after the due date shall stand rejected.
- 9 The candidate should enclose two self addressed envelopes with stamp of Rs. 42/- as affixed thereon.
- 10 Maximum age limit for the post of Assistant Professor, shall be 40 years, relaxation of 05 years in case of OBC and SC/ST category and 15 year relaxation for PWD. 05 years relaxation to the regular employee of State of UP as per शासनादेश संख्या-2-ई०एम०/2001-का-4-2013 दिनांक 27 अगस्त, 2013.
- 11 Original certificates of academic qualifications, certificates of experience, publications and their list, award certificates, proof of special attainments etc. may please be produced before the selection committee at the time of interview.
- 12 No recommendations / recommendation letters be sent or arranged to be forwarded to the University. Canvassing in any form will disqualify a candidate.
- 13 The University will not pay any travel expenses for attending the interview.
- 14 A candidate must be in sound health. He/she must be prepared to undergo such medical examination and satisfy such medical authority as required.
- 15 The University is governed by the Acts & Statutes of the Agriculture University Act 1958 of U.P. as amended time to time.
- 16 Third division holder at any stage of academic carrier is not eligible for any position of Teaching/Research/Extension (T/R/E).
- 17 All communications, in respect of applications for recruitment against the posts advertised should be addressed to the **Registrar, Sardar Vallabhbhai Patel University of Agriculture & Technology, Meerut** of the University and should contain the following particulars;
 - a) Advertisement No. and S.No. of post.
 - b) Name of the post applied for.

Communications not giving these particulars are liable to be rejected.

- 1 Signatures (with date and place) of the candidate are essentially required at appropriate places in the Application Form. The University will not consider unsigned application. Photograph should be self attested.
- 2 A separate application with separate fee required for each post. Applications for two different posts should not be tagged together.
- 3 Inclusion of any false information in the application form shall hold the candidate liable for such false information, and action deemed fit could be taken against such candidate.
- 4 The candidate called for interview would have to make a short presentation of his/her achievements, skills and abilities.
- 5 Salary against the pay scales will be as applicable under UGC/ICAR/State Government rules.
- 6 If at any stage it is discovered that the candidate used political or any other undesirable influence or is found having submitted false certificate / degree, will not only be summarily rejected but also be supposed to face legal actions.
- 7 Candidate must possess all eligibility criteria for the post applied for on closing date of receipt of application form.

Instructions for completion of the Application Form

- a. 'Academic Qualifications': Exam/Degree/Diploma – 'HS/ 10+ 2 means Higher Secondary or equivalent examination. Information about Bachelor's degree, Master's degree or equivalent, Doctorate degree and post-doctoral experience is required to be respectively filled. Under 'Other' exam/degree/diploma, any additional qualifications, including the desirable ones (if any, in the post applied for) can be filled.
- b. 'Employment Record & Experience': 'Duration (years, months)' would help in assigning marks for work experience over and above the prescribed qualifying years required for the post applied for. Fixed salary in NGO/Private Industry/Private College/Self finance courses would not be treated as equivalent to running scale.
- c. 'In-service Award/Recognition': This should include national/international awards (recognized by organizations such as ICAR, CSIR, DBT, UGC, CSSR, Ministries for State or Central Government, University, FAO of the UN etc.)
Institutional and/or recognized professional societies awards/recognition, and recognitions such as President/Chairman/ Member/Member Secretary of important Committees and other decision/policy making bodies can also be given.
Please do mention whether the award/recognition is individually/jointly received. Please do not mention conference prizes/medals such as best paper or best poster award.
- d. 'Teaching/Extension': Include any design of innovative course curriculum (new course(s) added or course(s) revised); publication of textbook, authored/edited books, teaching or extension aid/manual/bulletin, review

chapter, chapter in a book or proceedings of a seminar/symposium, other publication of value etc.; guidance of student(s) for award of university degrees; success of students in terms of their recognition for awards (e.g. Jawaharlal Nehru Award) or by qualifying ARS/SRF/NET etc.; popularization of new technologies/issues, innovation in teaching/ extension technology and methods, training conducted and farmers benefited, examples created for enhanced income generation by farmers or employment generation in students, production of inputs and supplies for ultimate use by farmers, any other success story, etc.

In the column of 'Additional Information', it needs to be specifically mentioned whether it is an individual or collaborative effort.

'Special Attainments': Novel technology, patent, prototype, genetic stock, process, concept, methodology, etc. or other attainments of merit can be given to highlight salient research accomplishments.

Also, any specific attainments of merit or special assignments (international organizations, overseas and special national assignments) not covered anywhere else in the application can be included.

- e. 'Total Number of Publications': Only the numbers of particular category of publications should be provided, besides the total number of publication as indicated.
- f. 'Any other information': Include any significant contribution relevant to the post applied for and not covered elsewhere.

Abbreviation: SC = Scheduled Caste, ST = Scheduled Tribe, OBC = Other Backward Classes, UR= Unreserved, EWS= Economically Weaker Section, PWD=Person with Disability, T/R/E=Teaching/Research/Extension.

Registrar