



UNIVERSITY OF MADRAS

[Estd. 1857, State University, NAAC 'A' Grade (3.32 CGPA), NIRF 2019:20(Universities)]

Centenary Building, Chepauk, Chennai – 600 005.

Recruitment of Teachers : Assistant Professor, Associate Professor and Professor

Notification Dated: 05-01-2020

Details of Posts & Qualification Requirements

The University of Madras invites applications (5 copies and one soft copy in CD) from the eligible candidates for appointment of Assistant Professors, Associate Professors and Professors including one SC backlog vacancy in the University Departments as detailed below.

S.No.	Name of the Department	Number and Name of the Post	Community Reservation	Preferred Field of Specialization
1.	Anthropology	1 - Assistant Professor	SC(A)-W PSTM	Open
2.	Indian History	1 - Assistant Professor	Backlog SC	Open
3.	South and South East Asian Studies	1 - Assistant Professor	SC(A)-W PSTM	Open
4.	Inorganic Chemistry	1 - Assistant Professor	GT	Bio-Inorganic chemistry, Organometalic Chemistry
5.	Applied Geology	1 - Assistant Professor	GT	Petrology / Geochemistry / Marine Geology / Hydrogeology / Geophysics
6.	Geology	1 - Assistant Professor	SC(A) –W PSTM	Open
7.	Indian Music	1-Associate Professor	GT	Open
8.	Psychology	1-Associate Professor	GT	Open
9.	Economics	1-Associate Professor	GT	Sound Knowledge in Quantitative Techniques
10.	Philosophy	1-Associate Professor	GT	Vedanta and Siddhanta, Indian and Western Social Philosophy
11.	Politics and Public Administration	1-Associate Professor	GT	International relations / Political Science

12.	RIAS in Mathematics	1-Associate Professor	GT	Analysis /Number Theory / Algebra
13.	Statistics	1-Associate Professor	GT	Probability / Applied Statistics
14.	CAS in Botany	2-Associate Professor	GT, SC(A)-W PSTM	Ph.D in Botany with specialization in Algology, Mycology, Plant Pathology and Herbal Science
15.	Biochemistry	1-Associate Professor	GT	Molecular Biology / Immunology
16.	Crystallography and Biophysics	2-Associate Professor	GT, SC(A)-W PSTM	Structural Biology (Molecular Crystallography, Solution structure of macromolecules, cryo-EM protein structure) Biochemical & Biophysical Studies of biomacromolecules
17.	Physical Chemistry	1-Associate Professor	GT	Theoretical Physical Chemistry, Catalysis, Electrochemistry, Qantum Chemistry, Photo Chemistry & Spectroscopy and Group theory
18.	Organic Chemistry	1-Associate Professor	GT	Multi-Step Synthesis of Organic Compounds Total Synthesis of Natural Products and their Analogs
19.	Inorganic Chemistry	1-Associate Professor	GT	Coordination Chemistry, Organometalic Chemistry, Magneto Chemistry and Inorganic Nanomaterials
20.	Polymer Science	1-Associate Professor	GT	Polymer Science and Chemistry Subjects
21.	Geography	1-Associate Professor	GT	Geospatial Technology skills in Remote Sensing and GIS Software, Geostatistics and Geocomputations
22.	Pharmacology and Environmental Toxicology	1-Associate Professor	GT	Open

23.	Pathology	1-Associate Professor	GT	MD Pathology is preferable
24.	Genetics	1-Associate Professor	GT	Molecular Genetics with considerable Research experience in the field with special reference to Human Molecular Genetics with supporting Research publications in peer reviewed journals
25.	Ancient History and Archaeology	1-Professor	GT	Pre/Proto History / Field Archaeology M.A. in Ancient History and Archaeology and Ph.D. in Ancient History and Archaeology
26.	Philosophy	1-Professor	GT	Vedanta and South Indian Philosophy, Logic, Indian and Western Epistemology
27.	RIAS in Mathematics	1-Professor	GT	Analysis /Number Theory / Algebra
28.	Statistics	1-Professor	GT	Stochastic Processes / Statistical inference
29.	Pharmacology and Environmental Toxicology	1-Professor	GT	Open
30.	Endocrinology	1-Professor	GT	Mammalian Endocrinology with special reference to reproductive endocrinology, environmental endocrinology as evidenced by research publications in peer reviewed journals

GT- General Turn, SC – Scheduled Castes, SC-(A) (W) Arunthathiar Women, PSTM– Person Studied in Tamil Medium.

SCALE OF PAY:

1.	Professor	Rs. 1,44,200 – 2,18,200
2.	Associate Professor	Rs. 1,31,400 – 2,17,100
3.	Assistant Professor	Rs. 57,700 – 1,82,400

Pay and allowances as per G.O. (Ms) No.145, Higher Education (H1) Department, Dated 06.07.2018.

For all other details visit University Website: <http://www.unom.ac.in>.

The last date for submission of filled in application form: 27th January 2020.

The University reserves the right to fill or not to fill up the posts without assigning any reason whatsoever. The University reserves the right to revise / reschedule / cancel / suspend the recruitment process without assigning any reason. In the matter of recruitment, the decision of the University is final and any representation against non-selection will not be entertained under any circumstances.

REGISTRAR

GENERAL ESSENTIAL QUALIFICATIONS

(As prescribed in the UGC Regulations on minimum qualifications for appointment of teachers and other academic staff in universities and colleges and other measures for the maintenance of standards in higher education, Notification Dated 18th July 2018)

1. ASSISTANT PROFESSOR:

Eligibility (A or B) :

A.

- (i) 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/allied 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 or the CSIR, or a similar test accredited by the UGC, like SLET/SET or who 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. programme 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 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 Programmes in disciplines for which NET/SLET/SET is not conducted by the UGC, CSIR 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: The Academic score as specified in Appendix II (Table 3A) for Universities, (UGC Notification dated July 18, 2018) shall be considered for short-listing of the candidates for interview only, and the selections shall be based only on the performance in the interview.

2. ASSOCIATE PROFESSOR:

Eligibility:

- (i) A good academic record, with a Ph.D. Degree in the concerned/allied/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 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 (UGC Notification dated July 18, 2018).

3. PROFESSOR

Eligibility (A or B) :

A.

- (i) An eminent scholar having a Ph.D. degree in the concerned/allied/relevant discipline, and published work of high quality, actively engaged in research with evidence of published work with, a minimum of 10 research publications in the peer-reviewed or UGC-listed journals and a total research score of 120 as per the criteria given in Appendix II, Table 2 (UGC Notification Dated 18th July 2018)
- (ii) A minimum of ten years of teaching experience in university/college as Assistant Professor/Associate Professor/Professor, and / or research experience

at equivalent level at the University/National Level Institutions with evidence of having successfully guided doctoral candidate.

OR

- B.** An outstanding professional, having a Ph.D. degree in the relevant/allied/applied disciplines, from any academic institutions (not included in A above) / industry, who has made significant contribution to the knowledge in the concerned/allied/relevant discipline, supported by documentary evidence provided he/she has ten years' experience.

The Ph.D. Degree shall be a mandatory qualification for the appointment of Professor/Associate Professor.

4. RELAXATION

1. A relaxation of 5% shall be provided from 55% to 50% of the marks, at the Masters level for the SC/ST categories, and differently-abled categories (physically, visually and other differently-abled) for the purpose of eligibility and for assessing good academic record.
2. A relaxation of 5% shall be provided from 55% to 50% of the marks to the Ph.D. degree holders who have passed their Masters degree prior to 19th September 1991.

5. EXPERIENCE

The time taken by the candidates to acquire M.Phil. and / or Ph.D. Degree shall not be considered as teaching / research experience to be claimed for appointment to teaching positions. Further the period of active services 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.

6. PATTERN OF EDUCATION :

(i) A candidate should have obtained all Degrees from a UGC recognised University.

(ii) The candidate should have undergone education under the pattern 10+2 + 3 + 2 / 10 + 2 + 4 + 2 / 11+ 1 + 3 + 2 / 10 + 3 + 2 + 2 system.

7. Number of applications for more than one post :

If a candidate applies for more than one post he / she has to submit separate application along with DD for each post / department.

8. Community Certificate:

Permanent Community Certificate obtained from the under mentioned authorities on or before the last date for submission of Application Form is necessary for candidates claiming reservation benefits.

ST	- Revenue Divisional Officer
SC/SC(A)	- Tahsildar of native taluk of the candidate
BC/BCM/MBC/DNC	- Headquarters Deputy Tahsildar or Special Deputy Tahsildar



UNIVERSITY OF MADRAS

[Estd. 1857, State University, NAAC 'A' Grade (3.32 CGPA), NIRF 2019:20(Universities)]

Centenary Building, Chepauk, Chennai – 600 005.

Instructions to applicants for the Faculty positions:

1. Candidates must be Indian Nationals.
2. Candidates are advised to read the detailed advertisement on the Website carefully before filling up of application(s). Applicants must submit their application in the prescribed format only. No hand written application will be accepted. The Candidates must meet all eligibility norms on the last date of the receipt of the application. Incomplete applications, in any respect, will summarily be rejected.
3. Candidates must enclose with their applications, a Demand Draft/Online Payment receipt(SBI Collect) (Date not earlier than 06/01/2020) for Rs.250/- in case of SC/ST, SC(A), DW, Differently abled candidates and Rs.500/- for all other candidates towards Application Fee drawn at any Nationalized Bank in favour of “**The Registrar, University of Madras, Chennai - 600 005**” and payable at Chennai. Write your name and address on the reverse side of the Demand Draft. Applicants residing abroad have to pay US\$100/- towards Application(s) Fee.
4. Application from candidates already **employed will be considered only if forwarded through proper channel or should produce NOC at the time of Interview**, failing which the candidate will not be allowed for the interview. Advance copies of the applications sent within the prescribed time limit shall be entertained, provided the original application forwarded through proper channel reaches the Registrar before the candidates are called for interview or the Screening Committee needs.

5. Candidates must bring three copies of the application submitted to the University for the Interview, Candidates must bring all original certificates and evidence for academic credentials for verification without fail. All publications and evidence for impact factor shall be produced to the Selection Committee at the time of interview.
6. No correspondence, whatsoever, will be entertained from the Candidates. Any attempt by the candidate, either directly or indirectly to influence the Selection Committee or other authorities of the University will disqualify his/her candidature.
7. Pay protection(Basic Pay only) for candidates who are already working in State / Central Government Colleges / Universities / Institutions with UGC Pay Scale will be granted. The experience will not be taken into account for the seniority or service benefits. No pay protection for candidates who are from private institutions.
8. The candidates from the private institutions should produce the experience certificate from the Regional Joint Director, Collegiate Education, Government of Tamil Nadu or similar Government authority. Experience certificate from any other authority will not be considered.
9. Post Doctoral Work or research assistant / associate in research project / Guest Faculty / TRF will not be considered as teaching / research experience to meet the essential qualification requirement.
10. Candidates may be short-listed for interview based on written test / higher qualifications / academic accomplishments etc. among the applicants. The criteria for short listing candidates are at the discretion of the University.
11. The pension for the selected candidates will be decided based on the prevailing rules of the University.
12. Candidates applying from overseas shall request for interview through skype/ video conferencing well in advance. However, the decision of the University is final.

- 13.No TA/DA will be paid to the candidates to attend the certificate verification/interview.
- 14.The candidates have to verify the University website from time to time to know the written test / interview schedule. University is not responsible for the loss of communication in this regard.
- 15.In case of any disputes, any suite or legal proceedings against the University, the territorial Jurisdiction shall be Madras High Court, Chennai.
- 16.Applications received after the last date will be summarily rejected.
- 17.Filled-in applications along with all required documents shall be submitted or sent on or before the last date to:

**The Registrar,
University of Madras,
Chepauk, Chennai 600 005
Tamil Nadu, India.**
