

ଗଶିତ ଓ ପ୍ରୟୋଗ ପ୍ରତିଷାନ INSTITUTE OF MATHEMATICS & APPLICATIONS (Science & Technology Department, Govt. of Odisha) Andharua, Bhubaneswar-751029. Website: https://www.iomaorissa.ac.in

ADVERTISEMENT FOR THE POST OF ASSISTANT PROFESSOR AND PROFESSOR

Letter No: IMA/100/999 /2024

Date: 12.11.2024

Applications in prescribed format are invited from the eligible Indian nationals for the following posts. For details of the post, eligibility criteria, qualifications, experience, scale of pay, application format etc.; please visit the website <u>www.iomaorissa.ac.in</u>.

Sl.No	Name of the Post	Number of Posts	Category
01	Assistant Professor	01	UR
02	Professor	02	UR

Last date of receipt of application **05.12.2024**.

Sd/ REGISTRAR

ASSISTANT PROFESSOR:

Eligibility (A or B):

A.

i) A Master's degree with 55% (50% for the candidates belonging to Scheduled Caste, Scheduled Tribe and persons with Disabilities categories) 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 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. 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 fulfilment 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.

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 3B), shall be considered for shortlisting of the candidates for interview only, and the selections shall be based only on the performance in the interview.

PROFESSOR

Eligibility (A or B):

A.

i) An eminent scholar having a Ph.D. degree in Mathematics/allied/relevant discipline, and published work of high quality, activity 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.

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.

PROCEDURE FOR APPLICATION:

Prescribed **Application Forms** are available in the website: <u>www.iomaorissa.ac.in</u> of Institute of Mathematics and Applications. These can be downloaded by aspirant applicants.

1. The Prescribed **Application Form** should be filled in and signed by the applicant. The application must have supporting enclosure such as self-attested copies of all certificates, mark sheets from matriculation onwards, Under Graduate/ Post Graduate teaching, evidence of research experience and production of Ph.D., List of publications, sample copies of best five published articles and front page of all other articles, certificate containing the record of date of birth and such other documents. Original certificate should not be sent with application.

2. The filled-in and signed **Application Form** together with all supporting enclosures may be covered in a secured envelope super scribed "**APPLICATION FOR THE POST OF ASSIATANT PROFESSOR / PROFESSOR** sent by Speed Post / Registered Post to the 'Director, Institute of Mathematics and Applications, P.O. Andharua, Bhubaneswar, Odisha 751029'.

- 3. In service candidates of Government or Government aided organizations should route their application through proper channel. However, in order to avoid delay the candidate may send an advance copy of their application with enclosures directly. Such candidate shall have to produce **"No Objection Certificate from The Employer/ Head of the Institution"** at the time of verification of records prior to interview otherwise he/ she will not be allowed to appear the interview.
- 4. The application through Speed Post/ Registered Post should reach the Director on or before *5.12.2024*. Application received beyond the last date by or in any other mode will not be entertained. Application submitted not in the prescribed format shall also be rejected.
- 5. Candidates are required to submit the API Score card in the prescribed format along with the application form. For detail of the API score please refer to the Appendix-II, Table-2, Page 105-107 of UGC REGULATIONS ON MINIMUM QUALIFICATIONS FOR APPOINTMENT OF TEACHERS AND OTHER ACADEMIC STAFF IN UNIVERSITIES AND COLLEGES AND MEASURES FOR THE MAINTENANCE OF STANDARDS IN HIGHER EDUCATION dated 18.7.2018.

GENERAL INSTRUCTIONS:

- 1. Candidates are required to attend the Interview, on their own expenses. No T. A./ D.A. etc. shall be paid for the purpose. They may be required to report one day before for verification of API score.
- 2. Applicants are required to produce their original Certificates and Mark sheets/testimonials/documents for verification at the time of interview.
- 3. Candidates belonging to SC/ST category must furnish the valid certificate <u>ISSUED BY THE</u> <u>COMPETENT AUTHORITY OF GOVT. OF ODISHA.</u>
- In-service candidates should ensure that CCR / Performance Appraisal Report of last five years are received by the Director, Institute of Mathematics and Applications confidentially at least 05 days before the date of interview.
- 5. Candidate should enclose separate certificates from the head of the institution in support of the number of years of P.G Degree / Honours and / or general teaching experience reflecting the period with date and name of the institution.
- 6. For all posts certificates in support of experience should be in proper format i.e. it should be on the issuing organizations letter head, bear the date of issue, specific period of work, name and designation of issuing authority.
- 7. Selected candidates will be required to join the posts within one month from the date of issue of the appointment order unless otherwise permitted specifically.
- 8. The candidate must authenticate each page of the application form and enclosures by him / her <u>full</u> signature on each page.
- 9. Applications received in incomplete form or not in prescribed format shall be rejected.
- 10. Issue of this advertisement or holding interview does not make it binding on the part of the Institution to call a candidate for the interview or to give appointment.
- 11. All correspondence relating to the appointment shall be made to the Director by designation and not by name.
- 12. Marks in a particular item shall be awarded only if supported with relevant certificate from the competent authority and up to the satisfaction of the authority.
- 13. The Institution reserves the right to shortlist eligible candidates or to cancel the entire process of interview / selection process without assigning any reason thereof.
- 14. Canvassing in any form will amount to disqualification.

Last date of receipt of duly filled in application form by speed Post / Registered Post only is 5.12.2024

REGISTRAR

APPLICATION FORM

(To be filled in by the Candidate in his/her own handwriting in English)

[Advertisement No.: [IMA/100/999 /2024, Date: 12.11.2024]

INSTITUTE OF MATHEMATICS AND APPLICATIONS

Andharua, Bhubaneswar-751029 www.iomaorissa.ac.in

APPLICATION FOR THE POST OF ASSISTANT PROFESSOR/PROFESSOR

(Please fill in relevant portions and strike out whichever is not applicable)

Part A (Personal Details of the Candidate)

1.	Full Name in (BLOCK CAPITAL LETTER)	
2.	(i) Category: UR/ST/SC/SEBC/Persons with disability	
	(ii) Male/Female	
3.	Date of Birth (as per certificate of High School or equivalent Examination) (in	Figure)
	(in words)	
4.	Present Designation	
5.	Postal address for correspondence (in Full)	
6.	Contact Telephone No. : Mobile, Land Line	
7.	E-mail Id	
8.	Nationality :	
9.	Marital Status: (i) Married/Single	

(ii) Name of the Spouse:						
10. (i) Father's Name:						
(ii) Mother's Name:	_					
11. Permanent Home Address:						

Full Signature of Candidate

Part B

(Service Experience)

12. Number of years completed in Teaching / Research Posts (Give details) (Attach copy of certificates).

Name Post	of	Organization	Permanent	Temporary	From	То	Total no. of completed years

(a)		e of Present employer signation (if employed):
(b)	Prese	nt employment details :
	(i)	Post held:
	(ii)	Date of appointment:
	(iii)	Whether permanent/ Temporary or on probation:
	(iv)	Whether State/Central Government/PSU/Private/any other:
13. (a)	any dis	u ever been subjected to ciplinary action, as a t and/or as an employee ?

(b) Have you ever been dismissed/	
suspended from service/	
employment, if so please specify:	

(c) Whether any court case is pending against you? If yes, give full details:

14. If appointed, mention when can you join the post: _____

15. Whether employed in any Government or Non-Government office/University/Corporation/Local Body/Industry etc. and if so, full particulars thereof (Administrative/Other experience, if any, providing the proof of experience from the authority).

Name of the Institution/Department/ Organization	Designation	Nature of the Post	Nature of the assignment	Period (give data) From To	Remarks, If any

Full Signature of Candidate

Part-C

(Academic & Research Details)

- 16. Whether qualified in NET/SLET/SET: YES/ NO. If yes, mention the details (Attach Xerox copy).
 - 17. Area(s) of specialization:

18. General Career (Attach self-attested copy of certificates and mark sheets of all examinations passed)

Exam. Passed & Stream.	Board/ University	Year of	Total Marks	% of Marks	Division	
& Stream. High School Certificate	University	passing		IVIALKS		
Higher Secondary /Intermediate/ (+2)						
Degree(Hons.)						
Degree (Pass)						
Distinction						
P.G.Degree						
M.Phil.						
Ph.D.						
D.Sc./D.Litt.						

19.	Time period taken by candidate to acquire Ph.D degree: From	to	
		(DD/MM/YY)	(DD/MM/YY)

20. Teaching Experience (Attach copy of certificates from the Employer)

PG/UG	Name of Institution/ Department	Designation	Subjects taught	Duration		
	Organization where taught		tudgitt	DD/MM/YY	DD/MM/YY	
PG						
UG (Honours)						
U.G. (Pass)						

21. No. of Ph. D. produced (Attach copies of certificate & /or University Notification of Award)

Sl. No.	Name of the Candidate	Year of Award	University Notification No. &	Name Supervisor	of	Name of Co-Supervisor
		Awara	Date of Award	54001 11501		co supervisor
1.						
2.						
3.						
4.						
5.						

Full Signature of Candidate

22. Research Publications (In journals / Edited Books etc.)

(a) International Publications (Attach copy of Papers)

SI.	Name of Publisher	Name of	List of Co	Volume	Page No.	Year.	
No.	Address & Website	Journal	authors.				
		with					
		ISSN/ISBN					
		Number					
1.							
2.							
3.							
4.							

(b) National Publications (In Journal/Edited Books, etc.)

SI.	Name of Publisher	Name of	List of Co	Volume	Page No.	Year.	
No.	Address & Website	Journal	authors.				
		with					
		ISSN/ISBN					
		Number					
1.							
2.							
3.							
4.							

(c) Books Published.

SI. No.	Name of Publisher Address & Website	Name of Journal with ISSN/ISBN Number	List of Co authors.	Volume	Page No.	Year.	
1.							
2.							
3.							
4.							

23. Awards Received (if any) (Attach copies of Certificates)_____

SI.No.	Title of	Whether	Duration	Amount of	Sponsoring	Co-Investigator(s) if
	Project	completed	From	Grant (Rs.)	Agency &	any.
		or in	То		Sanction	
		Progress			order no. &	
					date	
1						
2						
3						
4						

24. Number of Sponsored Projects completed/ongoing(attach copy of the sanction letter)

25. Any other information._____

- 26. List of Documents to be enclosed as Annexures.
 - (a) Copy of Certificate in support of Reservation category (if any)_____

(b) Copy of Certificates and Mark sheets of examination passed: H.S.C., Higher Secondary, Degree, P.G., M.Phil., Ph.D., D.Sc./D.Litt. etc.

- (d) Copy of employment certificate/from the present & previous employers.
- (e) Teaching Experience certificate from Present and Previous employers.
- (f) Copy of NET Examination Certificate (if any.)
- (g) Copy of Notification for Ph.D. / D. Sc., D. Litt. produced as Supervisor/Co- Supervisor.
- (h) Copy of Notification for M. Phil. / M. Tech. produced as Supervisor/Co- Supervisor.
- (h) Copy of best five Research Publications and front page of all other Research Publications.
- (i) Proof in support of Awards Received.
- (j) Proof in support of Research Projects completed.
- (k) No Objection Certificate from the Present Employer.
- (i) Any other

Full Signature of Candidate

DECLARATION

I hereby solemnly declare that the entries made in this application form are true to the best of my knowledge and belief.

Place :_____

Full Signature of the candidate

Date:_____

INSTITUTE OF MATHEMATCS AND APPLICATIONS

SUMMARY SHEET

1. Name ______

2. Date of Birth_____

3. Post_____

4. Specialization and Present Research Area_____

5. Educational (In ascending chronological order starting with H.S.C. or equivalent Examination)

Exam./Degre e	Discipline	University/Board	Year	Division/Grade /	Remarks, If any (Rank,	
				%of Marks	Hons. etc)	

6. Employment (in descending chronological order starting with the present employer):

Post	Employer	Pay Scale	Period of Employment		
			From	То	

7. Research:

Research Publications	In Jou	rnals	In Confere	In Conferences/Symposia		
	Past Five Years	Total	Past Five Years	Total		
Published (Nos.)						
In Press (Nos.)						
Thesis Supervised	M.Tech./M.Phi	I	Ph.D.	D.Sc./D.Litt.		
-Completed (Awarded)						
In Progress						
Research Publications	Sponsored	Projects	Consult	ancy Projects		
	500130120		Consulta			
Published (Nos.)						
In Press (Nos.)						
Books	Authored		Edited			

8. Special Training/Assignment/Any other relevant Particulars.

Signature of the Candidate