

# INSTITUTE OF MATHEMATICS AND APPLICATIONS

(Established by the Govt. of Odisha)  
ANDHARUA, BHUABNESWAR, ODISHA, 751029  
[www.iomaorissa.ac.in](http://www.iomaorissa.ac.in)

## ROLLING ADVERTISEMENT FOR TEACHING POSTS

**No. IMA/100/ 591 /2018**

**Dated: 01-10-2018**

The Institute of Mathematics and Applications (IMA) is a premier seat of learning in mathematics and allied subjects. It is generously funded by the Science and Technology Department in the Government of Odisha and its progress is being monitored by a council of renowned world class academicians. Its serene environment, state of the art infrastructure and free atmosphere provide perfect setting for a professionally rewarding educational experience. The students, carefully selected and trained by competent teachers, provide All India character to this state managed Institute. Better known for its nurture programs IMA is a favourite destination for talented young students during vacations. IMA is looking for highly motivated scholars with positive attitude and aptitude for research and teaching to enrich its academic activities.

Applications in prescribed format are invited from the eligible Indian nationals for the following posts. For details of the posts, eligibility criteria, qualifications, reservations, experience, scale of pay, application format etc. please visit the website [www.iomaorissa.ac.in](http://www.iomaorissa.ac.in)

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

### **N.B.**

All the teaching posts involve conducting, guiding, directing research/ participation in extension programs of the institute/ consultancy and other duties to be assigned by the authority in addition to teaching.

DIRECTOR  
Dated:

**Memo. No. IMA/100/ 592 /2018**

**Dated: 01-10-2018**

Copy forwarded to:

1. Notice Boards of Institute of Mathematics and Applications, Bhubaneswar.
2. The Secretary, University Grants Commission, Bahadurshah Zafar Marg, New Delhi for information.
3. Accounts, Establishment and Diary-Despatch Section of IMA for information and necessary action.
4. The System Analyst, IMA to display the advertisement and other details in the Institute website immediately.

DIRECTOR

Dated:

**Memo. No. IMA/100/593 /2018**

**Dated: 01-10-2018**

Copy forwarded to:

The Private Secretary to the Principal Secretary to Govt., Science & Technology Department, Govt. of Odisha for kind appraisal of the Private Secretary to the Principal Secretary to Govt., Science & Technology Department, Govt. of Odisha.

DIRECTOR

Dated:

**Memo. No. IMA/100/594 /2018**

**Dated: 01-10-2018**

Copy forwarded to:

The Under Secretary to Govt., Science & Technology Department, Govt. of Odisha with a request to host this advertisement in the Department website and notice boards for general interest of public.

DIRECTOR

Dated:

## Eligibility, Qualification, Experience and Pay Scales:

### 1) PROFESSOR

(Scale of Pay-Rs. 37,400/-Rs. 67,000/- with AGP of Rs. 10,000/-)

- i. An eminent scholar with at least 55% marks at the Masters level or equivalent, Ph.D. degree in mathematics /allied/ relevant discipline, having published work of high quality, actively engaged in research with evidence of published work with a minimum of 10(ten) publications in refereed/ peer-reviewed journals, and as books and / or research / policy papers.
- ii. A minimum of 10 years of experience in teaching in University / Colleges/ National level institutions and / or research at the University/ National-level institutions/ industries, including experience of guiding candidate for research at doctoral level.
- iii. Contribution to educational innovation, design of new curricula and courses and technology-mediated teaching learning process.
- iv. A minimum as stipulated in the Academic Performance Indicator (API) scores of 400 points as stipulated under the Performance Based Appraisal system (PBAS), as set out in the UGC Regulation 2010 and subsequently amended in 2013 and in 2016.

### OR

An outstanding scholar with established reputation who has made significant contribution to the field of knowledge in mathematics /allied/ relevant disciplines, to be substantiated by credentials.

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### **The following relaxations are allowed for the purpose of eligibility and for assessing good academic record:**

1. A relaxation of 5% of the marks at the master's level (from 55% to 50%) may be provided for the Scheduled Caste / Scheduled Tribe / Differently-abled (Physically and visually differently abled) / Other Backward Classes (non-creamy layer) categories.
2. A relaxation of 5% of the marks (from 55% to 50%) may be provided to the Ph. D. degree holders, who have passed their Master's Degree prior to 19 September, 1991.
3. Relevant grade which is regarded as equivalent of 55% wherever the grading system is followed by a recognized university shall also be considered eligible.
4. A relaxation of the minimum marks at the PG level from 55% to 50% for appointment as Assistant Professor may be provided to the candidates who have cleared the JRF Examination conducted by UGC/CSIR only prior to 1989 when the minimum marks required to appear for JRF Examination were 50%.

## Procedure for Application:

1. The prescribed **Application Form**, and other information can be downloaded from the website [www.iomaorissa.ac.in](http://www.iomaorissa.ac.in) of Institute of Mathematics and Applications.
2. The prescribed **Application Form** need to be filled-in and signed by the candidate. It must have supporting enclosure such as self-attested copies of all certificates, mark sheets, evidence of Under Graduate/ Post Graduate teaching, evidence of research experience and production of Ph.D., List of publications, sample copies of published articles, certificate containing the record of date of birth and such other documents.

The filled-in and signed application form together with all supporting enclosures may be scanned and sent as attachment with a covering letter to the e-mail address [hr@iomaorissa.ac.in](mailto:hr@iomaorissa.ac.in) under the subject **“APPLICATION FOR A TEACHING POST OF IMA”**.

3. In service candidates of Government or Government aided organizations 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. 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 UGC Notification No. F. 1-2/2009/EC/PS Dated 13.06.2013 and subsequent amendments of UGC. **General Instructions**

5. 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.
6. Candidates are required to produce their original Certificates and Mark sheets/testimonials/documents for verification at the time of interview.
7. 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.
8. 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.
9. Selected candidates will be required to join the posts within one month from the dates of issue of the appointment order unless otherwise permitted specifically.
10. The candidate must authenticate each page of the application form and enclosures by his / her **full signature on each page.**
11. Applications received in incomplete form or not in prescribed format shall be rejected.
12. 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.
13. All correspondence relating to the appointment shall be made to the Director by designation and not by name.
14. 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.
15. The Institution reserves the right to shortlist eligible candidates or to cancel the entire process of interview / selection process without assigning any reason thereof.
16. Canvassing in any form will amount to disqualification.

**DIRECTOR**

## APPLICATION FORM

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

[Advertisement No.: \_\_\_\_\_, dated: \_\_\_\_\_ ]

### INSTITUTE OF MATHEMATICS AND APPLICATIONS

Andharua, Bhubaneswar-751029

[www.iomaorissa.ac.in](http://www.iomaorissa.ac.in)

#### APPLICATION FOR THE POST OF **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: \_\_\_\_\_  
\_\_\_\_\_

**Part B**  
**(Service Experience)**

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

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

(a) Name of Present employer and Designation: \_\_\_\_\_

(b) Present 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) Have you ever been subjected to any disciplinary action, as a student 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. Area(s) of specialization:
17. General Career ( Attach self-attested copy of certificates and mark sheets of all examinations passed)

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

18. (i) Time period taken by Candidate to acquire M. Phil: From \_\_\_\_\_ to \_\_\_\_\_  
(Mention Date, Month & Year) (DD/MM/YY) (DD/MM/YY)



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

Full Signature of Candidate

(Please submit supporting documents regarding (i) date of admission into M. Phil. programme and date of Notification of the Result, if any;; (ii) Ph.D. Registration Number and the date effective from along with Ph. D. Award Notification )

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

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

19. 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. & Date of Award	Name of Supervisor	Name of Co-Supervisor(if any)
1.					
2.					
3.					
4.					
5.					

Full Signature of Candidate

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

(a) International Publications (Attach copy of Papers)

Sl. 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.							

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

Sl. 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.							

(c) Books Published.

Sl. 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.							

21. Awards Received (if any) (Attach copies of Certificates)\_\_\_\_\_

22. Number of Sponsored Projects completed/on- going (attach copy of the sanction letter)

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

23. Any other information. \_\_\_\_\_

24. List of Documents to be enclosed as Annexures.

(a) 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.

(b) Copy of employment certificate/from the present & previous employers.

(c) Teaching Experience certificate from Present and Previous employers.

(d) Copy of Notification for Ph.D. / D. Sc., D. Litt. produced as Supervisor/Co- Supervisor.

(e) Copy of Notification for M. Phil. / M. Tech. produced as Supervisor/Co- Supervisor.

(f) Copy of all Research Publications.

(g) Proof in support of Awards Received.

(h) Proof in support of Research Projects completed.

(i) No Objection Certificate from the Present Employer.

(j) 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: \_\_\_\_\_

**CUMULATIVE API SCORE FROM CATEGORY-III FOR DIRECT RECRUITMENT OF PROFESSOR**

**Name of the Candidate:** \_\_\_\_\_.

**Category-III A (I) (Research Papers Published in Research Journals)(Refereed journals as notified by UGC)**

Sl	Title of the research paper	No. of Authors	Name of the authors as appeared in the Research Paper (chronologically)	Name of the Journals and ISSN no., volume and page no.	Journal type (SCI indexed /With IF-0-1 IF1-2/wit h IF2-5/wit h IF 5-10)	Status of the candidate as author (First/Corresponding/Co-author/sole author)	API score claimed for research paper	API score claimed by the candidate as per the status of the author	API SCORE ASSIGNED BY THE COMMITTEE ON THE BASIS OF EVIDENCES

**Category-III A ( ii) (Research Papers Published in Research Journals)(Other reputed journals as notified by UGC)**

Sl.	Title of the research paper	No. of Authors	Name of the authors as appeared in the Research Paper (chronologically)	Name of the Journals and ISSN no., volume and page no.	Journal type (ISBN / ISSN No.)	Status of the candidate as author (First/Corresponding/Co-author/sole author)	API score claimed for research paper	API score claimed by the candidate as per the status of the author	API SCORE ASSIGNED BY THE COMMITTEE ON THE BASIS OF EVIDENCES

**Category-III A (iii) (Full papers published in conference/seminar/workshop proceedings)**

Sl. No.	Title of the paper	No. of Authors	Name of the authors as appeared in the Research Paper (chronologically)	Name of the conference and ISSN no. (if any volume	Details of its publication with date and place of	Status of the candidate as author(first/Corresponding/Co-author/Sole author)	API claimed for the research paper	API Score claimed by the candidate as per the	API SCORE ASSIGNED BY THE COMMITTEE ON THE BASIS

				and page no.)	organis ing Institut e			status of the autho r	OF EVIDEN CES

<b>To be Filled by the Candidate</b>				<b>To be checked and awarded by the Scrutiny Committee</b>			
API Score claimed from category- IIIA(i)	API Score claimed from category- IIIA(ii)	API Score claimed from category- IIIA(iii)	Total API Score claimed from category- IIIA	API Score Awarded for category- IIIA(i)	API Score Awarded for category- IIIA(ii)	API Score Awarded for category- IIIA(iii)	API Score Awarded for category- IIIA