

INSTITUTE OF MATHEMATICS & APPLICATIONS

(Established by the Govt. of Odisha)

Under Science and Technology Department
Ref: No. IMA/79/619/2019 dated: 1st October 2019

ADVERTISEMENT

In order to promote and encourage meritorious students to pursue Post Graduate studies in Physical Science, Chemical Science, Biological Science, Mathematical Science, Earth & Geological Science, Computer Science and Biotechnology/Bio-informatics Govt. of Odisha have introduced a scholarship programme under the aegis of the State Council on Science & Technology, Science & Technology Department, Odisha.

1. Eligibility:

- (i) Applicant for the scholarship should be a permanent resident or domicile of Odisha.
- (ii) Applicant who has **passed the regular full time Bachelor's Degree Examination with first class Honours** or its equivalent from an University/College/Institute recognized by Government, in any branch of Physical Science, Chemical Science, Mathematical Science, Earth & Geological Science, Computer Science and Biological Science including Biotechnology/Bio-Informatics is eligible to apply for the scholarship. **The candidate should be in the 1st year of the concerned P.G. regular course for the session 2019-21.**
- (iii) The applicant must be pursuing two years full time/regular mode of Post-Graduation studies in any branch of Physical Science, Chemical Science, Mathematical Science, Earth & Geological Science, Computer Science and Biological Science including Biotechnology/Bio-Informatics in any Government University/College/Institution including Government aided and Autonomous Colleges.
- (iv) The scholarship will be the single scholarship which she/he can avail during the Post-Graduate course. Scholarship is not admissible for a candidate who is in receipt of any other financial assistance from any other source.
- (v) Applicants admitted to self-financing Post Graduate programs are not eligible.

2. Number of Scholarships: Total number of Scholarship is 232 (Two hundred thirty-two).

3. Amount and tenure of P.G Scholarship:

Rupees Rs. 2000/- (Two thousand) per month for a period of two years or till completion of Post Graduate studies, whichever is earlier.

4. Selection Procedure:

- (a) For selection, there shall be a written test comprising of (a) subjects (60%) from Physical Science, Chemical Science, Mathematical Science, Earth & Geological Science, Computer Science, Biological Science including Biotechnology. (b) English comprehension skill (20%) and Reasoning/ Analytical Aptitude (20%).
- (c) The written test shall be of 2 hours duration. There will be total 60 questions comprising of 36 from subjects, 12 from English Comprehension skill and 12 from reasoning/ analytical aptitudes. Each question shall carry 4 (four) marks. One (1) mark would be deducted for each wrong answer.
- (d) The criterion for awarding this scholarship shall be strictly on the merit assessed through the written test.

5. How to apply:

(a) Candidates are required to apply in the prescribed application form (Appendix-I to be downloaded by applicant from the website <http://www.iomaorissa.ac.in/> or portal of S&T Deptt., Govt. of Odisha). The filled in applications need reach the Director, Institute of Mathematics & Applications, Bhubaneswar-751029 by registered post or speed post (not by courier) at the latest by 25.11.2019.

(b) Documents to be attached with the application form:-

- (i) Two passport size self-attested photographs. (ii) Permanent Residential Certificate/ Domicile Certificate from the competent authority. (iii) Self-attested copy of the HSC or equivalent Certificate as an evidence of date of Birth, (iv) Self-attested copy of pass certificate and mark sheet of Bachelor's Degree or equivalent, (v) Certificate from the Head of the Institution showing bonafide of studentship in Post Graduate studies. (vi) Two self-addressed unstamped envelope.

6. Date of Written Test: The written test will held on **05.01.2020 from 2 P.M. - 4 P.M.** at different Examination Centers.

7. For details of the scheme and to download forms please visit the website <http://www.iomaorissa.ac.in/> or web portal of Sc. & Tech. Deptt., Govt. of Odisha.

sd/
DIRECTOR

APPLICATION FORM FOR APPEARING THE WRITTEN TEST

1. Name of the student (in block letter):
2. Father's / Guardian's Name:
3. (a) Permanent address:

(b) Present address for correspondence:

Contact number / E-mail:
4. Sex (Male/Female):
5. Date of Birth(as recoded in HSC examination):
6. Nationality:
7. Whether permanent residence/ Domicile of Odisha (Original document of proof to be attached):
8. Category (General /SC/ST/OBC/SEBC):
9. Date of admission into 1st year of P.G. Course:

Self-attested
current passport
size photograph
to be pasted
here.

Date	Month	Year

10. Subject in which the candidate is pursuing Post-Graduation:

11. Academic Record:

Name of the Examination.	Name of the Institution	Year of passing/appearing	% of marks secured	Division	Honours/Distinction obtained
(1)	(2)	(3)	(4)	(5)	(6)
Bachelor's Degree					

UNDERTAKING

1. Certified that I have read and understood the guidelines of the Scholarship Scheme.
2. Certified that the information furnished above are correct and true to the best of my knowledge and belief.
3. I undertake that I am not in receipt of any other scholarship from any other organization. Further, I undertake to refund the received amount of scholarship under this scheme if I accept any other scholarship during the tenure of my Post-Graduation course.

Place:

Date:

Signature of the applicant

Certificate by Head of the Institution

Certified that Sri/Ms.....(name of applicant) has taken admission into this department on the date month and year mentioned in column No.09 above. Further, certified that this course is not imparted in **self-finance mode**.

Signature of the Head of the Department

Government of Odisha
Science and Technology Department



(9)

No. ST-BT-MISC-0018-2018- 5015 /ST, Dated 15.10.2018

From
Rasid Khan, IAS
Director, Science & Technology

To
The Director,
Institute of Mathematics & Applications,
Andharua, Bhubaneswar

Subject: Revised guidelines of scholarship scheme for meritorious students to pursue post graduate studies in Science, Mathematics & Biotechnology.

Sir,

With reference to the subject cited above, I am directed to inform you that Government in Science & Technology Department have been pleased to approve the revised common guidelines on "Scholarship scheme for encouraging meritorious students to pursue post graduate studies in Science, Mathematics and Biotechnology. The scheme will be implemented from the ongoing financial year i.e. 2018-19 under the State Council on Science & Technology, Odisha. An approved copy of the said guidelines is enclosed herewith for your kind information and necessary action.

It is therefore requested to take immediate necessary steps for implementation of the revised scholarship guidelines under intimation to this Department.

Yours faithfully,

Director, Science & Technology

Memo No 5016 /ST, Dated 10.10.2018

Copy along with copy of the Revised Guidelines forwarded to Higher Education Department for information and necessary action.

Director, Science & Technology

Memo No 5017 /ST, Dated 10.10.2018

Copy along with copy of Revised Guidelines forwarded to the Head, of Centre, State Porters Group, Secretariat for information and necessary action.

He is requested to display it in the website of Science & Technology Department.

Director, Science & Technology

**GUIDELINES OF SCHOLARSHIP SCHEME FOR ENCOURAGING MERITORIOUS STUDENTS TO
PURSUE POST GRADUATE STUDIES IN SCIENCE, MATHEMATICS & BIOTECHNOLOGY**



**State Council on Science & Technology
Science & Technology Department
Government of Odisha
Bhubaneswar-751001**

GUIDELINES OF SCHOLARSHIP SCHEME FOR ENCOURAGING STUDENTS TO PURSUE POST GRADUATE STUDIES IN SCIENCE, MATHEMATICS & BIOTECHNOLOGY

1. **Title of the Programme:** Post Graduate Scholarship Scheme in Science, Mathematics and Biotechnology.
2. **Objective:** To promote and encourage meritorious students to pursue Post Graduate studies in Physical Science, Chemical Science, Mathematical Science, Earth & Geological Science, Computer Science, Biological Science including Biotechnology
3. **Eligibility:**
 - (i) Applicant for the Scholarship shall be a permanent resident or domicile of Odisha.
 - (ii) A student who has passed the regular full time Bachelors Degree Examination with first class Honours or its equivalent from an University/College/Institute recognized by Government, in any branch of Physical Science, Chemical Science, Mathematical Science, Earth & Geological Science, Computer Science, and Biological Science including Biotechnology is eligible to apply for the Scholarship.
 - (iii) The applicant must have been admitted to two years full time/regular mode of Post-Graduation studies in any branch of Physical Science, Chemical Science, Mathematical Science, Earth & Geological Science, Computer Science, and Biological Science including Biotechnology in any University / College / Institution recognized by Government of Odisha / Government of India.
 - (iv) The scholarship shall not be admissible for a student who is in receipt of any other financial assistance from any other source given by Government.
 - (v) Applicants admitted to self-financing Post Graduate programs are not eligible.
4. **Number of Scholarships:**
 Total number of Scholarship: 232 (Two hundred thirty two)
Subject wise break up as follows:
 - a) Physical Sciences-32
 - b) Chemical Sciences-32
 - c) Biological Sciences-64
 - d) Mathematical Sciences-32
 - e) Earth & Geological Sciences-20
 - f) Computer Science-20
 - g) Biotechnology/Bio-informatics-32
5. **Amount and tenure of Scholarship:**
 Rupees 2000/- (Two thousand) per month for a period of two years or till completion of Post Graduate studies, whichever is earlier.
6. **How to apply:**
 - i. There shall be an open advertisement in print media and websites of the Institute of Mathematics and Applications (IMA), S&T Department and Government of Odisha Portal. . .

- ii. Candidates are required to apply in the prescribed application form (Appendix-I) to the Director, Institute of Mathematics and Applications (IMA), Andharua, Bhubaneswar for appearing the written test.
- iii. Documents to be attached with the application form:
 1. Two passport size self attested photographs.
 2. Permanent Residential Certificate/ Domicile Certificate from the competent authority.
 3. Self attested copy of HSC or equivalent Certificate as an evidence of date of Birth.
 4. Self attested copy of pass certificate and mark sheet of Bachelors Degree or equivalent.
 5. Certificate from the Head of the Institution showing bonafide of studentship in Post Graduate studies.

7. **Selection Procedure:**

- (i) For selection, there shall be a written test comprising of (a) Subjects (60%) from Physical Science, Chemical Science, Mathematical Science, Earth & Geological Science, Computer Science, Biological Science including Biotechnology (b) English comprehension skill (20%) and Reasoning /Analytical Aptitude (20%).
- (ii) The written test shall be of 2 hours duration. There will be total 60 questions comprising of 36 from subjects, 12 from English Comprehension skill and 12 from reasoning/analytical aptitudes. Each question shall carry 4 (four) marks. One (1) mark would be deducted for each wrong answer.
- (iii) The Director, Institute of Mathematics & Application, Bhubaneswar will be the Nodal Officer to fix the date, time and venue of the written test and its mode either online or offline.
- (iv) The criterion for awarding this scholarship shall be strictly on the merit assessed through the written test.

8. **Admissibility of Scholarship:**

- (vi) The selected candidate shall avail the scholarship only if he/she pursues Postgraduate course in any Government University/ College/ Institution including Government aided and Autonomous Colleg.
- (i) This Scholarship will be the single scholarship he or she can avail during the postgraduate course. Scholarship is not admissible for a candidate who is in receipt of any other financial assistance from any other source.

9. **How to apply for availing Scholarship:**

- (i) The Director, Institute of Mathematics and Applications, Bhubaneswar will publish in the website of IMA. Selected candidates may also be intimated through Speed-Post/Registered Post. IMA may also receive applications online through their portal.
- (ii) The selected candidates are required to apply in the prescribed form (Appendix-II)
- (iii) Application completed in all respect should reach the Director, Institute of Mathematics and Applications, Andharua, Bhubaneswar-751003 by Registered Post/Speed Post.

10. **Payment of Scholarship:**

- (i) The payment of the scholarship will start from the month in which admission is taken with sufficient proof of this from the Head of the Institute.

- (ii) The scholarship amount will be credited in two installments i.e first installment after successful completion first year examination and second installment after successful completion of final year examination.
- (iii) The amount of scholarship will be remitted electronically directly to the savings bank account of the selected student by the Director, Institute of Mathematics and Applications, Andharua, Bhubaneswar under intimation to the Head of The institute. The Director, IMA would ensure the studentship of the beneficiary (The application for scholarship in Appendix-III should be duly countersigned by the Head of the institute with seal along with the cover letter addressed to IM&A)) before disbursal of the scholarship amount electronically to his/her bank account.
- (iv) The Scholarship is not payable for the month in which the course of study has not commenced on or before the 15th of the month. Also it is not payable for the month in which the final examination is terminated on or before 15th of the month.
- (v) The tenure of the scholarship shall be bound by the professed academic tenure and not for extended duration, under whatsoever circumstances may be.
- (vi) The continuity of the Scholarship for the 2nd year will be decided on the basis of Annual Progress report (Appendix-III) received from the Head of the Institute.

11. Cancellation/ Withholding of Scholarship:

- (i) The scholarship shall be cancelled if a candidate is furnishing incorrect information or suppressing materials. In such cases, other disciplinary action will be initiated against the candidate as deemed fit to recover the scholarship amount.
- (ii) The scholarship shall be cancelled if the conduct of the student is unsatisfactory while pursuing Postgraduate study.
- (iii) Scholarship will automatically be cancelled if a candidate changes courses of studies for which he/she is in receipt of scholarship under this scheme.

12. Refund of Scholarship:

A candidate may required to refund to the Government all the money received on account of Scholarship under these scheme if he/she discontinues his/her studies without valid reasons during the course of study/changes his course in the mid-stream.

13. Leave of Absence:

- (i) For continuous absence of a period not exceeding three months, the scholarship money may be paid in full on medical ground supported by medical certificate issued by a Government medical officer not below the rank of Chief District Medical Officer (CDMO) and with recommendation of the Head of the Institution. The period of leave availed of on any other ground will not qualify for award of Scholarship.
- (ii) The period of absence exceeding three months on medical ground shall be decided by the Government in Science & Technology Department for award of scholarship.

14. Progress Report:

- (i) The Head of the Institution shall forward an Annual Progress Report in the form given in the Appendix-III separately in respect of every student to the Director, Institute of Mathematics and Applications, Andharua, Bhubaneswar-751003 for continuance of scholarship in the final year.
- (ii) If the progress of a student is not satisfactory, it shall be the responsibility of the Head of the institution where the student is studying to issue monthly warning to the

effect that unless the student improves, scholarship is likely to be cancelled. In case the Head of the institution is not satisfied with the progress of a student in spite of the warning, the scholarship should not be paid to him/her and the matter should immediately be reported to the Director, Institute of Mathematics and Applications for final decision.

15. **General Conditions:**

- (i) The amount for the scheme shall be sanctioned as a special grant to IMA out of the budget provision under the State Plan for State Council on Science & Technology each year. The Director, Institute of Mathematics and Applications shall maintain a separate account for the scholarship grant and open a separate bank account for the purpose. The interest accrued on the amount shall be utilized for the same purpose only.
- (ii) The Director, IMA will maintain record of disbursement as supporting document for the purpose of audit and submission of UC to Government.
- (iii) At the end of the financial year, the Director, Institute of Mathematics and Applications shall submit the Utilization Certificate to the Secretary, State Council on Science & Technology, Department of Science & Technology, Government of Odisha.
- (iv) The scheme is subject to internal audit of the Administrative Department, Local Fund Audit and Accountant General, Odisha.
- (v) The required contingent expenditure for the scheme shall be met by the Director, Institute of Mathematics and Applications, Andharua, Bhubaneswar.
- (vi) The Science & Technology Department may at its discretion increase the amount and number of scholarships.
- (vii) The Science & Technology Department, Government of Odisha reserves the right to amend the provisions in the guidelines.

APPLICATION FORM FOR APPEARING THE WRITTEN TEST

1. Name of the student (in block letters):
2. Father's/ Guardian's Name:
3. (a) Permanent Address:

(b) Present address for correspondence
Contact number / E-mail.
4. Sex (Male/ Female):
5. Date of Birth (as recorded in HSC or equivalent examination):
6. Nationality:
7. Whether permanent resident / domicile of Odisha (Original document of proof to be attached):
8. PG course & subject in which admission is sought:
9. Academic Record:

Self attested
current passport
size photograph
to be pasted
here

Name of the Examination.	Name of the Institution	Year of passing/ appearing	% of marks secured	Division	Honours/ Distinction obtained
1	2	3	4	5	6
Bachelors Degree					

UNDERTAKING

1. Certified that I have read and understood the guidelines of the Scholarship Scheme.
2. Certified that the information furnished above are correct and true to the best of my knowledge and belief.

Place:

Date:

Signature of the applicant

APPLICATION FORM FOR AVAILING SCHOLARSHIP

1. Name of the student (in block letters):
2. Father's/ Guardian's Name:
3. (a) Permanent Address:
(b) Present address for correspondence
Phone No. / E-mail:
4. Sex (Male/ Female):
5. Date of Birth (as recorded in HSC or equivalent examination):
6. Nationality:
7. Whether permanent resident / domicile of Odisha (Original document of proof to be attached):
8. Academic Record:

Self attested
current passport
size photograph
to be pasted
here

Name of the Examination.	Name of the Institution	Year of passing/ appearing	% of marks secured	Division	Honours/ Distinction btained
1	2	3	4	5	6
Bachelors Degree					

9. Course & Subject at P.G. level in which admitted:
10. Date of Admission to the Course:
11. Bank details: (self attested copy of first and updated last page of the account ^{or} ~~with~~ signed cancelled cheque)
 - a) Name of the Bank:
 - b) Account holders name:
 - c) IFSC Code:
 - d) Account Number:
12. Name and address of the Government University/ College/ Institution including Government aided and Autonomous College:

UNDERTAKING

1. Certified that I have read, understood and gone through the details of the Guidelines governing the Scholarship Programme.
2. Certified that I shall refund all the money received as scholarship if I discontinue my Postgraduate studies.
3. Certified that I shall not receive/accept any other financial assistance other than this scholarship.
4. Certified that the statements and information made in the application are true to the best of my knowledge and belief.

Place:

Date:

← Countersigned →

Signature of the

Signature of the applicant

Head of the Deptt. /Institution with seal

ANNUAL PROGRESS REPORT

(To be submitted at the end of 1st year result & 2nd and final year result)

- 1 Name of the Student :
- 2 Course of Study & Year (1st/2nd) :
- 3 Date of joining the course in the Institution :
- 4 a) Approximate date of completion of the course :
b) Actual date of completion of the course :
- 5 Result of the examination (enclose self attested proof of mark sheets) :
a) 1st year examination:
b) Final examination:
- 6 Whether the student was continuous on the rolls in the Institution :
- 7 If not, indicate the reason of absence and period of absence :
- 8 Any warning or caution issued to the student for poor progress/poor conduct :
- 9 Please state, if the student was in receipt of financial assistance from any other sources, if so, the name of the source and the amount per month/ any other details. :
- 10 Any other remarks :

Place:

Date:

Signature of the
Head of the Institution with seal