INSTITUTE OF MATHEMATICS & APPLICATIONS

Bhubaneswar-751029

(Established by the Govt. of Odisha)

Under Science and Technology Department

Ref: No. IMA/79/70/2021 date: 25/01/2021

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/Bioinformatics 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 2020-22.
- (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 10.03.2021.
- (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 25.04.2021 from 9 A.M. 11 A.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

 2. 3. 	Father's / Gua (a) Permanen (b) Present ac Contact nu	ddress for corres				current size pho to be	etested passport otograph pasted ere.	
5.	5. Date of Birth(as recoded in HSC examination):							
6.								
7.	Whether peri	manent residenc	ce/ Domicile of Odisha	a (Original do	ocument of			
	proof to be at	ttached):						
8.	-	neral /SC/ST/O			Date	Month	Year	\neg
9.	Date of admi	ission into 1st yea	ar of P.G. Course:		Date	Mondi	Tear	
	0. Subject in w 1. Academic Re		te is pursuing Post-G	raduation:				
	Name of the	Name of the	Year of	% of marks	Division	ł .	Honours/Distinction obtained	
-	Examination.	Institution (2)	passing/appearing (3)	secured (4)	(5)	OL	(6)	,
	(1) Bachelor's Degree	(2)	(6)	(-)				
			<u>UNDERTAK</u>	ING				
3	Certified tha and belief.I undertakeI undertake	t the information that I am not in to refund the re	d understood the guid in furnished above are receipt of any other so ceived amount of sch re of my Post-Graduat	correct and cholarship fr olarship und	true to the l	oest of my k er organiza	tion. Furth	ıer,
	Date:				Sig	nature of t	he applica	ant
	into this de	at Sri/Ms partment on the	Certificate by Head of the control o	(nan ar mentione	ne of applica	ant) has tak n No. 09 ab	en admiss oove. Furtl	sion her,

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.
- 1. **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

1. Eligibility:

- (i) Applicant for the Scholarship shall be a permanent resident or domicile of Odisha.
- (i) 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.
- (i) 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.

- (i) 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.
- (i) Applicants admitted to self-financing Post Graduate programs are not eligible.

1. Number of Scholarships:

Total number of Scholarship: 232 (Two hundred thirty two)

Subject wise break up as follows:

- a) Physical Sciences-32
- a) Chemical Sciences-32
- a) Biological Sciences-64
- a) Mathematical Sciences-32
- a) Earth & Geological Sciences-20
- a) Computer Science-20
- a) Biotechnology/Bio-informatics-32

1. 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.

1. 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.
 - i. 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.
 - i. Documents to be attached with the application form:
 - 1. Two passport size self attested photographs.
 - 1. Permanent Residential Certificate/ Domicile Certificate from the competent authority.
 - 1. Self attested copy of HSC or equivalent Certificate as an evidence of date of Birth.
 - 1. Self attested copy of pass certificate and mark sheet of Bachelors Degree or equivalent.
 - 1. Certificate from the Head of the Institution showing bonafide of studentship in Post

Graduate studies.

1. 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%).
- (i) 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.
- (i) 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.
- (i) The criterion for awarding this scholarship shall be strictly on the merit assessed through the written test.

1. Admissibility of Scholarship:

- (i) 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.

1. 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.
- (i) The selected candidates are required to apply in the prescribed form (Appendix-II)
- (i) Application completed in all respect should reach the Director, Institute of Mathematics and Applications, Andharua, Bhubaneswar-751003 by Registered Post/ Speed Post.

1. 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.
- (i) 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.
- (i) 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.

- (i) 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.
- (i) The tenure of the scholarship shall be bound by the professed academic tenure and not for extended duration, under whatsoever circumstances may be.
- (i) 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.

1. 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.
- (i) The scholarship shall be cancelled if the conduct of the student is unsatisfactory while pursuing Postgraduate study.
- (i) Scholarship will automatically be cancelled if a candidate changes courses of studies for which he/she is in receipt of scholarship under this scheme.

1. 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.

1. 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.
- (i) The period of absence exceeding three months on medical ground shall be decided by the Government in Science & Technology Department for award of scholarship.

1. 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.

(i) 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.

1. 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.
- (i) The Director, IMA will maintain record of disbursement as supporting document for the purpose of audit and submission of UC to Government.
- (i) 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.
 - (i) The scheme is subject to internal audit of the Administrative Department, Local Fund Audit and Accountant General, Odisha.
 - (i) The required contingent expenditure for the scheme shall be met by the Director, Institute of Mathematics and Applications, Andharua, Bhubaneswar.
 - (i) The Science & Technology Department may at its discretion increase the amount and number of scholarships.
 - (i) The Science & Technology Department, Government of Odisha reserves the right to amend the provisions in the guidelines.

Appendix-I

APPLICATION FORM FOR APPEARING THE WRITTEN TEST

Self attested current passport size photograph to be pasted here

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

(b) Present address for correspondence
Contact number / E-mail.

- 1. Sex (Male/ Female):
- 1. Date of Birth (as recorded in HSC or equivalent examination):
- 1. Nationality:
- 1. Whether permanent resident / domicile of Odisha (Original document of proof to be attached):
- 1. PG course & subject in which admission is sought:
- 1. Academic Record:

	Ilnstitution	lpassing/	% 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.
- 1. Certified that the information furnished above are correct and true to the best of my knowledge and belief.

Place:
Date:
Signature of the applicant

Appendix-II

APPLICATION FORM FOR AVAILING SCHOLARSHIP

Self attested current passport size photograph to be pasted here

1. (a) Permanent Address: (b) Present address for correspondence Phone No. / E-mail: 1. Sex (Male/ Female): 1. Date of Birth (as recorded in HSC or equivalent examination): 1. Nationality: 1. Whether permanent resident / domicile of Odisha (Original document of proof to be attached): 1. Academic Record: Name of the Name of the Year of passing/ % of marks Honours/ Distinction Division Examination. obtained Institution appearing secured 1 2 3 4 5 6 Bachelors Degree 1. Course & Subject at P.G. level in which admitted: 1. Date of Admission to the Course: 1. Bank details: (self attested copy of first and updated last page of the account with signed cancelled cheque) a) Name of the Bank: b) Account holders name: c) IFSC Code: d) Account Number: 1. 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.

1.

1.

Name of the student (in block letters):

Father's/ Guardian's Name:

- 1. Certified that I shall refund all the money received as scholarship if I discontinue my Postgraduate studies.
- 1. Certified that I shall not receive/accept any other financial assistance other than this scholarship.
- 1. Certified that the statements and information made in the application are true to the best of my knowledge and belief.

Р	lace:
	iacc.

Date:

Signature of the applicant

Countersigned

Signature of the

Head of the Deptt. /Institution with seal

Appendix-III

ANNUAL PROGRESS REPORT

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

2	Course of Study & Year (1 st /2 nd) :	
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) 1 st year examination: a) 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:		

1

Name of the Student

Date: Signature of the

Head of the Institution with seal