



ICAR-National Institute of Abiotic Stress Management

An Institute under aegis of Indian Council of Agricultural Research,
Ministry of Agriculture and Farmers Welfare, Govt. of India

Baramati, Pune, Maharashtra 413 115



NIASM/HRD/Advt./Academic/July/2021

Date: 01.06.2021

Notification for various research/training programmes for UG, PG and PhD students for July, 2021 Session

1. Introduction

ICAR-National Institute of Abiotic Stress Management, Baramati, Pune, invites application from eligible candidates for admission to various research/training programmes for UG, PG and Ph.D. students for the **July, 2021** session. The applicant should be a bonafide Indian citizen, having consistently good academic record with strong motivation for research/training in abiotic stress management in agriculture and fulfil the eligibility mentioned below in order to apply for the various programmes. The details of the various academic/research programmes offered at ICAR-NIASM can be found in ICAR-NIASM website in HRD-Guidelines using link (niasm.res.in/sites/default/files/pdfs/HRD-Guidelines-NIASM.pdf).

2. Admission to UG Programmes

ICAR-NIASM offers four programmes for undergraduate students pursuing BSc (Agri/Agri Biotech), BVSc & AH, BFSc and BTech (Bioinformatics/Agricultural Engineering) or equivalent courses from a recognized college/institute/university. The details of the number of seats offered, duration of the programmes, eligibility and fee for UG Programme at ICAR-NIASM are given in Table 1.

Table 1. Under graduate programmes at ICAR-NIASM.

Training	Duration	No. of Seats	Eligibility	*Fee (Rs.) + GST, as applicable
1. Summer Training	21 days	20	UG student enrolled in science stream in UGC recognized college/university	5,000
2. UG Internship	1-6 months	10	UG final year science students	Up to 1 month: 5,000 Up to 3 months: 10,000 Up to 6 months: 20,000
3. Part-time Project Work	6 months	15	UG final year science students	20,000
4. Skill Development Programme	1 month	10	UG student enrolled in science stream in UGC recognized college/university	5,000

*Course fee is non-refundable. No fee will be charged from the students from ICAR-NARES system.

3. Selection Criteria for UG Programmes

3.1. Summer Training

- The score/marks in the class 12th board examination (75% weightage) and class 10th board examination (25% weightage) will form the basis to prepare the merit list.
- Preference will be given to the students in the final year of their graduate degree programme followed by the students of the subsequent years.

3.2. UG Internship

- For the UG Internship, preference will be given to the students from ICAR-NARES system.
- Among students from ICAR-NARES system, preference will be given to those trainees who apply for the full-term internship to be carried out at ICAR-NIASM.
- Among the similarly placed students, the score/marks in the class 12th board examination (75% weightage) and class 10th board examination (25% weightage) will form the basis to prepare the merit list.

3.3. Part time Project

- Students and professors should interact with concerned scientists at ICAR-NIASM for development of project proposal.
- For selection, relevance of the project to ongoing research programmes and mandate of the institute will be given due consideration.
- Those who join with financial support of public or private agencies would be given preference.
- Upon approval of Competent Authority, projects may be executed as per the norms of ICAR particularly with respect to IPR issues, etc.

3.4. Skill Development Programme

- First preference will be given to the students from ICAR-NARES system followed by those who want to pursue this course for meeting their university requirements for completion of academic curriculum.
- The score/marks in the class 12th board examination (75% weightage) and class 10th board examination (25% weightage) will form the basis to prepare the merit list.

4. Admission to Master Degree Research Programme at ICAR-NIASM

ICAR-NIASM offers research and training programmes for master's degree students in the disciplines of Agronomy, Agricultural Engineering, Agricultural Meteorology, Animal Biotechnology, Bioinformatics, Economic Botany, Entomology, Environmental Sciences, Fisheries, Genetics and Plant Breeding, Genomics, Microbiology, Plant Biochemistry, Plant Biotechnology, Veterinary Pathology, Molecular Breeding, Plant Pathology, Vegetable Science, Livestock production and Management, Animal Nutrition, Plant Physiology, Soil Microbiology, Soil Science, and related Life/Engineering/Physical Science disciplines covering various aspects of research on abiotic stress management. The details of the number of seats offered, duration of the programmes, eligibility and fee for Master degree research programme at ICAR-NIASM are given in Table 2.

Table 2. Master Degree programmes at ICAR-NIASM.

Name of the Programme	Duration	No. of Seats	Eligibility	*Fee for the Programme
1. Master Degree Research	3 months or more	30	Student enrolled for Master degree programme in the subjects mentioned in section 5.1.1. in State Agricultural Universities (SAUs) and the UGC recognized Universities/Deemed Universities/ Organizations recognized by Technical Education Councils /equivalent recognized organizations.	<ul style="list-style-type: none"> • Rs 20,000/- for research work of up to 3 months leading to dissertation. • Rs 30,000/- for research work exceeding 3 months up to 6 months. • Fee will be charged @ 30,000 per semester after six months.
2. Master Degree Training	Up to 3 months	20	Student enrolled for Master degree programme in the subjects mentioned in section 5.1.1. in State Agricultural Universities (SAUs) and the UGC recognized Universities/Deemed Universities/ Organizations recognized by Technical Education Councils /equivalent recognized organizations.	<ul style="list-style-type: none"> • Rs 10,000 for training of up to 3 months.

* Course fee is non-refundable. No fee will be charged from students from ICAR-NARES system

5. Admission to various Programmes for PhD scholars/students at ICAR-NIASM

The research programme for PhD scholar/student will be available to the candidates with a post-graduate degree and have already registered themselves in any UGC recognized Universities/Deemed Universities/College/Institute recognized by Technical Education Councils /equivalent recognized organizations for Ph.D. Programme. Doctoral research programme will be offered in the various subjects as detailed in HRD guidelines of ICAR-NIASM (niasm.res.in/sites/default/files/pdfs/HRD-Guidelines-NIASM.pdf) subject to the availability of research guide at ICAR-NIASM. The details of the number of seats offered, duration of the programmes, eligibility and fee for PhD degree research programme at ICAR-NIASM are given in Table 3.

Table 3. Research programme for PhD scholars at ICAR-NIASM.

Name of the Programme	Duration	No. of Seats	Eligibility	*Fee for Doctoral Research Programme
Doctoral Degree Research Programme	Minimum Three months	10	<p>Any students having master degree in one of the subjects mentioned in section 5.1.1 and has already enrolled for Ph.D. degree programme of a recognized university and have completed his course work (refer 5.2.1 b and d of HRD Guidelines of ICAR-NIASM)</p> <p style="text-align: center;">OR</p> <p>RA/SRFs/YPs working in a approved research project of ICAR-NIASM and meet the requirement as laid in 5.2.1 (a) of HRD guidelines of ICAR-NIASM.</p> <p style="text-align: center;">OR</p> <p>Inservice candidates meeting the requirement as laid in 5.2.1 (c) HRD guidelines of ICAR-NIASM.</p>	<ul style="list-style-type: none"> • Rs 20,000/- for research work of up to 3 months leading to dissertation. • Rs 30,000/- for research work exceeding three months up to 6 months. • Fee will be charged @ 30,000 per semester after six months.

* Course fee is non-refundable. No fee will be charged from the students from ICAR-NARES system.

6. Procedure for Application

The UG/PG/PhD students desirous to join for any of the programme may apply to HRD Coordinator, ICAR-NIASM (Email: hrd.niasm@icar.gov.in) in response to this notification in the



prescribed format (Annexure 1). Candidates should use only the prescribed application format. Also mention "**Application for UG/PG/Ph.D. programme – July 2021 Session**" in the subject of the e-mail. Complete application form along with the self-attested copies of marksheets of all the board examinations (Class X, XII, UG and PG) should be sent by e-mail to 'hrd.niasm@icar.gov.in' in single merged PDF file containing application along with the self-attested certificates on or before 20 June, 2021.

All the applications for the UG/PG/PhD programmes should be duly endorsed by the place of study/enrolment of the candidate. Applications without the endorsement from the Head of the University/Institute/Department/Guide will not be considered.

All the eligible complete applications received within the last date will be screened and shortlisted candidates will be called for document verification as per the schedule. The physical joining of the selected candidates will be decided based on the prevailing COVID-19 conditions in district and as per the state and national guidelines.

7. Schedule for Admission at ICAR-NIASM for July 2021.

S. No.	Activity	Tentative Dates
1	Notification on ICAR-NIASM website	1 June, 2021
2	Last date of receipt of the complete applications at NIASM Baramati	20 June, 2021
3.	Date of document verification	5 July for UG 6 July for PG 7 July for PhD
4.	Release of the list of selected candidates	10 July, 2021
5.	Expected date of Joining at ICAR- NIASM	15 July, 2021

		Application form for the HRD programme ICAR-NATIONAL INSTITUTE OF ABIOTIC STRESS MANAGEMENT Baramati, Pune, Maharashtra 413115			
To Chairman HRD Cell ICAR-NIASM Baramati, Pune, Maharashtra				Affix a recent photo	
Sub: Application for admission to HRD programme at ICAR-NIASM for July, 2021 session					
HRD programme applied for (UG/PG/PhD)					
Below column 1-5 are meant only for applicants applying for UG Programme					
1	Type of UG Programme applied (Summer Training/ UG Internship/ Part-time Project Work/ Skill Development Programme)				
2	Name and duration of UG degree programme currently enrolled (B.Sc/ B.Sc (Ag)/ B.F.Sc./B.V Sc./ B. Tech/B.E)				
3	Duration of the degree programme enrolled for (3/4/5 Years)				
4	Which year of your degree programme you are appearing this year				
5	Expected months to be spent at ICAR- NIASM (<i>Only for UG internship applicants</i>)				
Below column 6-8 are meant only for applicants applying for Masters Programme					
6	Type of PG programme applied for (Master degree research/Master degree training) (Refer Table-2 of <i>ICAR-NIASM HRD guidelines available on NIASM website</i>)				
7	Subject of Master Degree Programme (Refer to section 5.1.1 of <i>ICAR-NIASM HRD guidelines available on NIASM website</i>)				
8	Current Place of enrolment for PG Degree				
9	Expected duration to be spent at ICAR- NIASM (Specify in months)				

Below column 10-13 are meant only for applicants applying for Ph.D. Research Programme		
10	Category of the Ph.D. Research fellow (RA& SR/Award Fellow/Honory Fellow/ Inservice candidates) (Ref section 5.2.1 of HRD Guidelines of ICAR-NIASM)	
11	Subject of Ph.D. Programme enrolled for	
12	Current Place of enrolment for Ph.D. degree	
13	Have you completed course work for Ph.D.? (Attach proof)	
14	Are you working as YP/SRF/RA in any project of ICAR-NIASM (Submit details and consent of PI, refer 5.2.1 (a) of HRD Guidelines)	
Personal Information about candidate		
Full Name:		
Name of Father/Husband:		
Date of Birth :	Gender :	Marital Status:
Address for Correspondence:	Permanent Address:	
Mobile No.:		
Email:		
Category: Gen/OBC/SC/ST/		
Nationality:		
Place of registration of ongoing degree programme: (Full address of institute to be mentioned)		
Name of the fellowship examination passed, if any (CSIR/UGC/ICMR/DBT/DST Inspire/any other) (To be filled by candidates applying for PG & PhD research programme, enclose a self-attested copy)		

Details of Educational Qualification:					
Examination Name	Name of Board/University	Year of Passing	Subjects	Marks% Grade	Special Subjects (if any)
SSCE (X)					
HSCE (XII)					
UG Degree Programme					
PG Degree Programme					

Required Documents: While submitting the form, tick [✓] only those check boxes in front of the document names that you are submitting along with this form.

Sr. No.	Document Description	Tick here
	Self-Attested copy of statement of marks of board examinations and the mark statement of all year/ semesters of degree programme	
	Class X	
	Class XII	
	UG (All semesters)	
	PG (All Semesters)	
2	Fellowship Certificate / Award Letter/	
3	Birth Certificate / Proof of Date of Birth	

Details of application fee paid:

(A non-refundable amount of the Rs 100/- is to be paid by each applicant. Fee should only be paid by online transfer in ICAR-NIASM Bank Account (Name of the Account Holder: ICAR Unit NIASM, Account No: 30862846914, IFSC Code: SBIN0000321, State Bank of India, Name of Branch: SBI, Baramati).

Date of fee payment	Transaction reference number

Declaration by the candidate

I declare that the information furnished by me in the application form is true in all respects and in case any entry or information is found to be false, this shall entail cancellation of my admission besides rendering me liable to such action as the University may deem proper. I hereby undertake that I have carefully gone through the eligibility conditions prescribed for the programme. If at any stage it is found that I do not fulfil the minimum prescribed eligibility criteria, my admission, if granted, shall stand cancelled.

Date:

Signature of Candidate

Endorsement/Forwardal by the Head of the University/Institute/Department/Guide of the student of current place of enrolment of the degree programme.

This is to certify that Ms./Mr.(Name of the student)..... is a bonafide student of(degree programme with year)..... of our college (Name of the college/ Institute/ University).

This institute has no objection for Ms./Mr...... applying for -----
----- at ICAR-NIASM and we will allow her/him to join ICAR-NIASM, Baramati, Maharashtra in case of his/her selection.

Signature of Head of University/Institute/Dept/Guide
(Name and Seal of Office)

Date: