



भाकृअनुप - राष्ट्रीय अजैविक स्ट्रेस प्रबंधन संस्थान
ICAR - NATIONAL INSTITUTE OF ABIOTIC STRESS MANAGEMENT
(समतुल्य विश्वविद्यालय)/(Deemed to be University)
भारतीय कृषि अनुसंधान परिषद, कृषि अनुसंधान एवं शिक्षा विभाग
Indian Council of Agricultural Research, Department of Agricultural Research & Education
कृषि एवं किसान कल्याण मंत्रालय, भारत सरकार
MINISTRY OF AGRICULTURE & FARMERS WELFARE, GOVERNMENT OF INDIA
मालेगांव, बारामती, पुणे - 413 115, महाराष्ट्र, भारत
Malegaon, Baramati- 413115, Pune, Maharashtra, India



F.No.14-52/2020-21

Date: 23.12.2020

REVISED NOTIFICATION /ADVERTISEMENT

Applications are invited from eligible candidates for hiring of technical manpower (Young Professional-I: 31 Position (Sr.No 5 to 30) and Young Professional-II: 4 position (Sr.No 1 to 4) on short-term and purely contract basis. Owing to the prevailing COVID-19 crisis, the eligible candidates are requested to send their bio-data in the enclosed application format 'Annexure – I' and 'Annexure – II', along with self-attested scanned copies (PDF/JPEG) of the relevant documents through e-mail to niasm.recruitment@gmail.com on or before 4th January, 2021. Application received after due date will not be considered. After screening of applications, the eligible candidates will be informed by email or over phone and on website of ICAR-NIASM (<http://www.niam.res.in/>) for further details regarding online interview.

Terms & Conditions.

1. The position is purely temporary, time-bound and co-terminus, the selected candidates shall not claim for regular appointments at ICAR-NIASM.
2. Young Professional-I and Young Professional-II will be initially hired for a period of 1 Year, extendable up to a maximum of another two more years based on needs of the organization and performance of the candidate on a monthly consolidated emoluments of Rs. 25,000/- (Rupees Twenty Five Thousand only) for Young Professional-I and Rs. 35,000/- (Rupees Thirty Five Thousand only) for Young Professional-II.
3. Following additional terms & conditions may be included in the amended notification/advertisement
 - i) Those who have applied previously as per notification/advertisement (F.no.14-52/2020-21 dated 17.10.2020), in proper format and separately mentioning sr.no of post applied, need not to apply again for the same posts.
 - ii) Candidates should note a few modification in essential and desired qualification in the previously advertised posts (post Sr.no1 to 16) also.
 - iii) Candidate should note the corrections/revisions in essential and desired qualification of previously advertised posts of YPs for posts Nos 5, 7, 8 and 9.and eligibility criteria for other posts will remain the same as advertised previously.
 - iv) New requirement for Young professional positions are included from Post Sr.No. 17 to 30.
4. **Age limit:** 21 - 45 years, as on date of interview (Age relaxation SC/ST/ OBC/PWD/ Women and other exempted categories as per ICAR / GOI guidelines).
5. **All the relevant original testimonials (date of birth, degree certificate, experience certificate, etc., if any) are to be shown and a set of attested copies of all the certificates**



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will be required to be submitted by the candidates for verification, before joining, if selected.

6. The duly **filled-in application form** (as per the format enclosed) with **photograph** affixed on it and signed, along with **brief resume** should be sent on **email id: niasm.recruitment@gmail.com**
7. No objection and experience certificate is required from the employer, in case he/she is employed.
8. The candidates having edge over others on possession of essential and desirable qualifications will be short-listed and called for interview.
9. No TA/DA/ any other expenses will be paid for attending the interview.
10. Concealing of the facts or canvassing in any form shall lead to disqualification or termination of the candidate. The decision of the Director, ICAR-NIASM will be final and binding in all respects.
11. It may be noted by the candidate intending to attend the online interview, if any of his/her near or distant relative is an employee of the ICAR -NIASM, have to declare his/her name, designation, nature of duties, relationship in writing (Annexure-II) along with the form application so as to reach us by 4th January, 2021. If any such certificate and or declaration is furnished on the date of interview and found that his/her relative is an employee of ICAR - NIASM, such candidate will not be allowed to appear for the interview. Moreover, even after joining, if the information is found to be false, her/his candidature is liable to be rejected and/ or termination of contract.
12. In case of under-performance and or indiscipline/misconduct, the hired Young Professional is liable to be removed without notice.
13. The number of posts may vary as per the requirement.
14. The candidate is advised to specifically mention the serial number of Young Professional-Position, applied for.
15. In case the candidate is applying for more than one position, he/she may apply separately.

Assistant Administrative officer

YOUNG PROFESSIONAL - POSITIONS

Sr.No	Name of the Post	No of Vacancy	Essential Qualification	Desirable Qualification	Name of Project
1	YP-II	1	Postgraduates in Agricultural Sciences or graduate degree holder in engineering/technology/veterinary science.	1) Post graduate diploma/ certificate in geoinformatics / Geomatics /Remote Sensing & GIS/ Spatial Data Science.2) Experience of working in Spatial Data Science related projects, Good understanding of Data processing pipelines, Python, R, QGIS, ArcGIS.3) Good Aptitude. 4) Specialization in any of following subjects:- Geoinformatics/Computer application/information technology.	1) Abiotic Stress Information System (ASIS): Geo-spatial digital maps of multiple abiotic stresses, management options and future scenarios.
2	YP-II	1	Postgraduates in Agricultural Sciences or graduate degree holder in engineering/technology/veterinary science.	1) MSC (Plant Microbiology, Plant Biochemistry, Biotechnology 2) PhD students who have completed their course work but who wish to carry out their research in Halophytes and acquaint with abiotic stress in Agriculture science.	2) Exploitation of halophytic plant and associated microbiome for amelioration of saline agricultural land of arid & semiarid regions
3	YP-II	1	Postgraduates in Agricultural Sciences or graduate degree holder in engineering/technology/veterinary science.	1) Master's Degree with specialization in any of the following subjects: Agriculture Economics/Agriculture Extension/Agricultural Engineering 2) Degree in Agriculture sciences. Working experience in field of Agriculture economics/ extension. Survey and field and data collection. Good computer knowledge for data analysis.	3) Identification and targeting of prospective technologies for abiotic stress resilience.

4	YP-II	1	Postgraduates in Agricultural Sciences or graduate degree holder in engineering/technology/veterinary science.	1) MSc(Plant Breeding/Plant breeding and genetics/from, recognized agricultural university 2)Plant Breeding PhD students who have completed their course work but who wish to carry out their research in plant Phenomics may also apply for this position. If selected they have to join the position with the approval Dean of University. Knowledge about abiotic stress in plants essential.	Under Institute projects in SDSM
5	YP-I	1	Graduates in Agricultural Science or diploma holder in engineering/technology.	1)Post graduate degree in Branch of Agricultural Sciences with know-how of Lab techniques, chemical analysis, taking field readings 2)Good aptitude & good exposure in handling computers, lab instruments, web scraping	SPSR Flagship Project - Identification and targeting of prospective technologies for abiotic stress resilience.
			Please See Amended Criteria.		
6	YP-I	1	Graduates in Agricultural Science or diploma holder in engineering/technology.	Post-Graduation in Agricultural meteorology / Agricultural Physics	Adaptation and mitigation of atmospheric stresses in crops (chickpea, soybean); goat; poultry and fish for sustainable productivity and profitability.
7	YP-I	1	Graduates in Agricultural Science or diploma holder in engineering/technology.	Postgraduate in FRM/ Aquaculture / AEM	Adaptation and mitigation of atmospheric stresses in crops (chickpea, soybean); goat; poultry and fish for sustainable productivity and profitability
			Please See Amended Criteria.		
8	YP-I	1	Graduates in Agricultural Science or diploma holder in engineering/technology.	1) Post-Graduation in Agriculture Biotechnology/ Animal Biotechnology. 2) Experience of molecular biology/biotechnology laboratory work. 3)	1) Study of immune response and HSP genes polymorphism in relation to heat stress in poultry. 2) Adaptation and mitigation of atmospheric stresses in crops (chickpea,
			Please See Amended Criteria.		

				Graduate in Agriculture Biotechnology/ Veterinary Science & Animal Husbandry.	soybean); goat; poultry and fish for sustainable productivity and profitability.
9	YP-I	2	Graduates in Agricultural Science or diploma holder in engineering/technology.	Acquaint with abiotic stress in agriculture science	Exploitation of halophytic plant and associated microbiome for amelioration of saline agricultural land of arid & semiarid regions
		Please See Amended Criteria.			
10	YP-I	1	Graduates in Agricultural Science or diploma holder in engineering/technology.	1) Bachelor degree in Agriculture Engineering/ Horticulture/ Agricultural Sciences 2) Experience in field data collection/lab analysis	Model Green Farm (MGF): Environment-friendly, economically viable, state-of-the-art model farm for abiotic stressed regions.
11	YP-I	1	Graduates in Agricultural Science or diploma holder in engineering/technology.	Computer and Microsoft word, excel and power point knowledge	PME Section
12	YP-I	3	Graduates in Agricultural Science or diploma holder in engineering/technology.	Screening plants under controlled and natural environments. Post graduate students who have completed their course work but who wish to carry out their research in plant phenomics may also apply for this position. If selected they have to join the position with the approval Dean of University. Knowledge about abiotic stress in plants essential.	Under Institute projects in SDSM
13	YP-I	1	Graduates in Agricultural Science or diploma holder in engineering/technology.	Screening plants under controlled and natural environments. Post graduate students who have completed their course work but who wish to carry out their research in plant phenomics may also apply for this position. If selected they	Under ICAR-NICRA project 'Phenotyping of pulses for enhanced tolerance to drought and heat'

				have to join the position with the approval Dean of University. Knowledge about abiotic stress in plants essential.	
14	YP-I	1	Graduates in Agricultural Science or diploma holder in engineering/technology.	Mechanical Engineering. Should have an idea about AC maintain ace, mechanical parts including conveyer systems, knowledge of electronics	Under ICAR-NICRA project 'Phenotyping of pulses for enhanced tolerance to drought and heat'
15	YP-I	1	Graduates in Agricultural Science or diploma holder in engineering/technology.	Screening plants under controlled and natural environments. Post graduate students who have completed their course work but who wish to carry out their research in plant phenomics may also apply for this position. If selected they have to join the position with the approval Dean of University. Knowledge about abiotic stress in plants essential.	Under ICAR-SAC project 'Phenotyping of pulses for enhanced tolerance to drought and heat'
16	YP-I	1	Graduates in Agricultural Science or diploma holder in engineering/technology.	Knowing of molecular biological techniques, operating laboratory equipments'slike PCR, q-RT-PCR.knowledge of computer operations. Screening plant under controlled and natural environments. Knowledge about abiotic stress in plants.	ICAR-NASF project on Genomics Stretgies for Improvement of Yield and Seed Compositions Traits under Drought Stress Conditions in Soybean

Amendments in previously advertised posts

Sr. No. of post	Name of post	No. of vacancy	Essential qualification	Desirable qualification	Name of project
5	YP-I	1	B.Sc. (Agriculture/ Horticulture)	Postgraduate degree in Agriculture Extension/Agri. Economics/Agri. Statistics and good aptitude and experience in data collection, analysis and report writing.	Targeting prospective technologies for abiotic stress resilience in rainfed and dryland regions
7	YP-I	1	Graduate in Fisheries science (B.F.Sc.)	Postgraduate in FRM/aquaculture/AEM	Adaptation and mitigation of atmospheric stresses in crops; goat; poultry and fish for sustainable productivity and profitability.
8	YP-I	1	Graduate in Agriculture Biotechnology or Biotechnology	1) Post-Graduation in Animal Biotechnology/ Agriculture Biotechnology/ Biotechnology. 2) Experience of molecular biology/biotechnology laboratory work.	1) Study of immune response and HSP genes polymorphism in relation to heat stress in poultry. 2) Adaptation and mitigation of atmospheric stresses in crops , goat; poultry and fish for sustainable productivity and profitability.
9	YP-I	2	Graduate in Agriculture sciences	M.Sc. in Plant Pathology/Horticulture/Forestry	Climate resilient integrated farming system for semi-arid regions. Model Green farm (MGF): Environment-friendly, economically viable, state-of-the-art model farm for abiotic stressed regions.

New Positions For YP-I

Sr. No.of post	Name of post	No. of vacancy	Essential qualification	Desirable qualification	Name of project
17	YP-I	1	B.V. Sc.&A.H. / Diploma in Dairy Science or Livestock supervisor/ B.Sc (agri. or allied sciences)	Experience in animal handling, samples collection and livestock management. Knowledge of computer applications.	Adaptation and mitigation of atmospheric stresses in crops; goat; poultry and fish for sustainable productivity and profitability.
18	YP-I	1	B.V. Sc.&A.H. / Diploma in Dairy Science or Livestock supervisor/ B.Sc (agri. or allied sciences)	Experience in animal/fish handling, samples collection and analysis, livestock/fisheries management. Knowledge of computer applications.	Adaptation and mitigation of atmospheric stresses in crops; goat; poultry and fish for sustainable productivity and profitability.
19	YP-I	1	B.Sc. (Agriculture)	Post graduate in Agril. Entomology/ Agricultural Sciences	Adaptation and mitigation of atmospheric stresses in crops; goat; poultry and fish for sustainable productivity and profitability.
20	YP-I	1	B.Sc. (Agriculture)	Graduates in Biotechnology/ Agriculture	1.Nutrient and gene interaction approaches through nutrigenomics in response to multiple stressors 2.Assessment and detoxification of heavy metals in aquatic water bodies using nutritional approaches
21	YP-I	1	B.Sc. (Agriculture)	BSc Agriculture	Effect of nutritional and salinity stresses on physiological, biochemical traits and yield of turmeric (<i>Curcuma longa</i> L.)
22	YP-I	1	B.Sc. (Agriculture)	M.Sc. in Environmental sciences, Soil science, Microbiology	Wastewater treatment synergizing with integrated approach of constructed wetland and aquaponics.
23	YP-I	1	B.Sc. (Agriculture)	B.Sc (Agri.)	“Dynamics of soil organic carbon and primary nutrients in sugarcane- based cropping system of abiotically stressed

					regions of Deccan plateau”
24	YP-I	1	B.Sc. (Agriculture)	Graduate in Agricultural Sciences/Working experience in Integrated farming system	Climate resilient integrated farming system for semi-arid regions.
25	YP-I	1	B.Sc (Horticulture)	B.Sc (Horticulture)	CRP-CA- “Conservation agriculture for enhancing resources use efficiency, environmental quality and productivity of Sugarcane cropping system”
26	YP-I	1	B.Sc (Horticulture)	B.Sc (Horticulture)	Exploring potential to obviate water and temperature stress in onion for enhancing productivity and post-harvest storage quality/ renamed as Mitigating water stress effects in vegetable and orchard crop(XXI4250)”
27	YP-I	2	B.Sc. (Agriculture)	Knowledge of field crops, Knowledge of Microsoft excel	Investigations on traits and genes associated with resilience to moisture
28	YP-I	1	B.Sc (Horticulture/Agriculture)	Knowledge of field crops, Knowledge of Microsoft excel	Genetic garden and gene bank for abiotic stress tolerant plants, animals and fisheries for food security and sustainability.
29	YP-I	1	B.Com/BBA/BBS (With minimum 60% marks) from a recognized University/College (With minimum 1 year of experience in relevant field	Knowledge of IT applications, virtual meeting platforms and computer skills - (MS-word, Excel, Power Point, Tally, etc.)	For working in accounts and audit Section.
30	YP-I	2	Graduate in Commerce / English/Business administration.	One year of work experience in a Central Govt. Dept./Autonomous body /PSU	For Working in administration section.

(Assistant Administrative Officer)



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Annexure- I

Format for Submission of Application

Serial number of Young Professional Post applied for _____
(Separate application for each post (1 to 30) -----)

1.	Name of the candidate (in block letters)	:		Attested passport size photograph		
2.	Father's/Husband's name (in block letters)	:				
3.	Date of Birth (as per the matriculation)	:				
4.	Age as on 01.01.2021	:				
5.	Address for correspondence	:				
6.	Permanent address	:				
7.	Contact Telephone Number	:				
	Mobile No.	:				
	E:mail ID	:				
	Fax Number (if any)	:				
8.	Category (SC/ST/OBC/GEN)	:				
9.	Gender	:				
10.	Whether handicapped (please mention type and extent)	:				
11.	Marital status	:				
12.	Educational Qualifications (You are required to enclose attested copies of the mark sheets/ certificates):					
	Sr. no.	Degree obtained	Institution / University	Subject/s	Year Passed	% Marks obtained
	i.	Matriculation				
	ii.	Intermediate				
	iii.	Diploma				
	iv.	Graduation				
	v.	Post-graduation				
	vi.	Any other				



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13.	Work experience – Minimum one-year relevant experience will be desirable (Please enclose relevant proof / NOC from employer)	:	
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I hereby declare that the information furnished in this application are true/ correct to the best of my knowledge and belief. In the event of any information being found false or incorrect, my candidature/ appointment may be cancelled without any notice and necessary action, as deemed fit may be initiated against me.

(Signature of Candidate)
Name: _____

DECLARATION

I hereby declare that **none of my near or distant relative is an employee of the Indian Council of Agricultural Research (ICAR) –National Institute of Abiotic Stress Management.** If found otherwise and in the event of non-declaring the same as prescribed in the advertisement, my candidature to the interview and my selection to the post be cancelled.

Date:

Place:

Signature
Full name of the Candidate

OR

The following particulars of my relative(s) working in ICAR is/are furnished as per the requirement of the advertisement for attending the interview:

Name :
Designation :
Nature of duties :
Relationship :

Date:

Place:

Signature
Full name of the Candidate
