



**CENTRE OF EXCELLENCE FOR DIGITAL FARMING SOLUTIONS FOR ENHANCING
PRODUCTIVITY BY ROBOTS, DRONES and AGVs.**

VASANTRAO NAIK MARATHWADA KRISHI VIDYAPEETH, PARBHANI (M.S.) INDIA

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Ref: NAHEP/CAAST/VNMKV/13/2019

Date: 19/09/2019

NOTIFICATION

Applications are invited for filling the contractual positions Viz. Research Associate (RA), Senior Research Fellow (SRF) and Junior Research Fellow (JRF) for the project entitled “Centre of Excellence for Digital Farming Solutions for Enhancing Productivity by Robots, Drones and AGVs” operational in this University. These positions are available until the end of the project and subject to the financial support from the funding authority.

The interested candidates are encouraged to send their application in prescribed format (provided in the notification) by sending PDF copy to email / hard copies of the application along with the related documents by Postal services or in person on below address so as to reach by the **last date 10th Oct. 2019.**

Email Id for Application : dvpatilvnmkv@gmail.com or nahep.caast.vnmkv@gmail.com

OR

Postal Address for application: The Recruitment Officer,
NAHEP- CAAST office (Formerly, Central Museum)
Near Vaidyanath PG Hostel,
Vasantryao Naik Marathwada Krishi Vidyapeeth, Parbhani
Dist. Parbhani, Maharashtra- 431 402 (MH)
Contact No.: 09493539341 / 9422583802

Contact No. for any queries: Prof. D.V.Patil,
Recruitment Officer, NAHEP- CAAST, VNMKV, Parbhani
Mob. No.: 09493539341 / 9422583802

The candidates after scrutiny will be short listed and the list of shortlisted candidates will be displayed at university website www.vnmkv.ac.in . Candidates if called for an interview should bring the original hard copy/ printed copy of application (including attached/ supportive documents) for verification purpose. In absence of original documentary proofs at the time of interview, the candidate will not be eligible to appear for the interview.

The candidate should apply separately for each post, if eligible and wish to apply for more than one post.

The date of interview will be communicated to eligible candidates separately through university website/ by mail/ by text message.

Portfolios of the project:

1. Climate-based Digital Knowledge Support Centre (CDKS)
2. Seed/Seedling Processing and Nursery Automation Centre (SSPN)
3. Smart Portable Machinery Centre (SPM)
4. Food Processing Automation Centre (FPA)

**The details of the post and required qualifications are given below:**

Name of the Post	No. of Posts and Pay	NAHEP-VNMKV Division	Eligibility Qualification and Experience
1. Research Associate in Agribots	01 Post (Rs.54,000 per month consolidated + 10 % HRA for Ph.D (Rs.49,000 per month consolidated + 10 % HRA for M.Tech	Agricultural Robotics (Agribots)	Essential: Ph.D. degree in Mechanical/Mechatronics/ Automobile / Electronics/Computer/Robotics Engineering. Or Masters or M.Tech. degree in Mechanical/ Mechatronics/ Automobile / Electronics/ Computer/ Robotics Engineering with at least Three years experience. Desirable: NET qualified/ Experience in Robotics, Drones, AGVs, Artificial Intelligence, Sensor Technology and Digital Technologies in Agricultural Sciences and Engineering.
2. Research Associate in Agri-drones	01 Post (Rs.54,000 per month consolidated + 10 % HRA for Ph.D (Rs.49,000 per month consolidated + 10 % HRA for M.Tech.	AgriDrones/ Unmanned Aerial Vehicles (UAV)	Essential: Ph.D. degree in Electronics / Electrical / Industrial Electronics/ Computer Engineering. Or Masters or M.Tech. Degree in Electronics / Electrical/ Industrial Electronics/ Computer Engineering with at least three years. experience. Desirable: NET qualified/ Experience in Robotics, Drones, AGVs, Artificial Intelligence, Sensor Technology and Digital Technologies in Agricultural Sciences and Engineering.
3. Research Associate in Agri-AGVs	01 Post (Rs.54,000 per month consolidated + 10 % HRA) for Ph.D (Rs.49,000 per month consolidated + 10 % HRA for M.Tech	Automated Guided Vehicles (AGVs)	Essential: Ph.D. degree in Mechanical/ Production Engg/ Automobile /Mechatronics Engineering. Or Masters or M.Tech. Degree in Mechanical/ Production/ Mechatronics Engineering with at least three years experience. Desirable: NET qualified, experience in Robotics, Drones, AGVs, Artificial Intelligence, Sensor Technology and Digital Technologies in Agricultural Sciences and Engineering.
4. Senior Research Fellow in CDKS	01 Post (Rs.31,000 per month consolidated + 10 % HRA)	Climate - based Digital Knowledge Support Centre. (CDKS)	Essential: Masters or M.Tech degree in Soil & Water Conservation Engg. / Irrigation & Drainage Engg. /Civil Engineering / IT Engg./Agricultural Metrology having 1 st division or 60% marks or equivalent overall grade point average with NET/GATE qualified. Desirable: Ph. D Degree/ two years experience in Artificial Intelligence, IoT in Agriculture, and Digital Technologies in Agril. Engg & Sciences.
5. Senior Research Fellow in SSPN	01 Post (Rs.31,000 per month consolidated + 10 % HRA)	Seed / Seedling Processing and Nursery Automation Centre. (SSPN)	Essential: Masters or M.Tech degree in Agricultural Process Engg./ Mechatronics / Manufacturing Process Engg. having 1 st division or 60% marks or equivalent overall grade point average with NET /GATE qualified. Or Master or M.Sc. degree in Seed Science & Technology / Genetics & Plant breeding having 1 st division or 60%

			marks or equivalent overall grade point average with two years experience in Process automation and NET/ GATE qualified. Desirable: Ph. D Degree/ Two years experience in Artificial Intelligence, IoT in Agriculture, Digital Technologies, Process Automation etc. in Agril. Sciences.
6.Senior Research Fellow in SPM	01 Post (Rs.31,000 per month consolidated + 10 % HRA)	Smart Portable Machinery Centre (SPM)	Essential: Masters or M.Tech degree in Farm Machinery and Power Engg. / Mechanical Engg. /Automobile Engg. / Mechatronics Engg. having 1 st division or 60% marks or equivalent overall grade point average with NET / GATE qualified. Desirable: Ph.D degree, Two years experience in Artificial Intelligence, Digital Technologies in Agril. Engg & Sciences.
7. Senior Research Fellow in FPA	01 Post (Rs.31,000 per month consolidated + 10 % HRA)	Food Processing Automation Centre (FPA)	Essential: Masters or M.Tech degree in Food Technology/ Agricultural Process Engg. / Manufacturing Process Engg. having 1 st division or 60% marks or equivalent overall grade point average with NET/ GATE qualified. Desirable: Ph. D degree/Two years experience in Artificial Intelligence, Digital Technologies in Agril. Engg & Sciences.
8. Senior Research Fellow in Instrumentation Cell	01 Post (Rs.31,000 per month consolidated + 10 % HRA)	Instrumentation Cell (IC)	Essential: Masters or M.Tech degree in Instrumentation Engg /Electronics Engg / Mechanical Engg /Automobile Engg having 1 st division or 60% marks or equivalent overall grade point average with NET/ GATE qualified. Desirable: Ph. D degree /Two years experience in Artificial Intelligence, Digital Technologies in Agril. Engg & Sciences.
9. Junior Research Fellow/ Young Professional-II	04 Post (Rs. 25000 per month Fixed)	1. CDKS 2. SSPN 3. SPM 4. FPA 5. IC	Essential: Master degree in Agricultural and Allied sciences from recognized university. or Master Degree in Agricultural Engg./ Food Technology/ Mech. Engg./ Mechatronic Engg/Robotics Engg/ Instrumentation Engg. / Electronics Engg from recognized university.

Note: The teaching or teaching assistantship / training experiences are desirable for the post Research Associate (RA) and Senior Research Fellow (SRF) stated above.



Principal Investigator
NAHEP-CAAST-VNMKV, Parbhani.



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Important Instructions for Applicant Candidates

- The above positions are purely on temporary basis and co-terminus with the project, it will be filled from the date of joining till the end of grants allotted for this project till its termination. There is no provision for re-employment after termination of project. There will not be any responsibility of Indian Council of Agricultural Research (ICAR) or Vasantryao Naik Marathwada Agricultural University authority for re-employment after termination of project grants.
- The contractual services of Research Associate (RA), Senior Research Fellow (SRF) and Junior Research Fellow (JRF) Posts are on full time basis.
- Selected Candidates can be discontinued owing to administrative reasons at any time by issue of one week's notice or they may also leave the job on their own violation by giving one week's notice. At the end of contract period, the job will be discontinued without notice as there is no claim of re-employment from granting or employing authority.
- The age limit relatable to SC/ST/OBC candidates will be as per Statutory Agricultural University rules of Maharashtra Government.
- No TA, DA will be paid to candidates appearing for interviews.
- The Candidates must bring the original documents with one set of photocopies at the time of interview.
- In case of employed candidate, a No Objection Certificate (NOC) from employee is required.
- Canvassing in any form or by communication will lead to cancellation of candidature appearing for interview.
- The detailed information about advertisement related to recruitment is available on VNMKV website <http://mkv2.mah.nic.in> ; or www.vnmkv.ac.in
- The list of eligible candidates will be displayed at university website after scrutiny of the forms.
- Candidates are informed to remain in touch with the updates made for this advertisement on university website.
- Salary for the selected candidates after joining will be paid as per the ICAR norms.
- **Candidates are strictly informed to apply accordingly to this notification only. The last date for application is further extended up to 10th October 2019.**

Copy with respect for favour of information (By Email or Hard copy)

1. The National Coordinator (CAAST), NAHEP, ICAR, Krishi Anusandhan Bhavan-II, Pusa, New Delhi-110012
2. The Director of Instructions and Dean (F/A), VNMKV, Parbhani.
3. The Director of Research, VNMKV, Parbhani.
4. The Registrar, VNMKV, Parbhani
5. The PA to Hon'ble Vice Chancellor, VNMKV, Parbhani

Copy forwarded f.w.c.s. for information to:

1. Associate Dean and Principal of all constituent college of VNMKV, Parbhani.
2. Officer In charge, Central Computer Centre, VNMKV, Parbhani with request to upload this notification on university website.

Proforma for Application

1	Post Applied for		Attach Photo
2	Name of the Applicant		
3	Fathers Name/ Husband Name		
4	Gender		
5	Date of Birth		
6	Age as on 10.10.2019		
7	Mobile No.		
8	Email Address		
9	Correspondence Address with Pin Code		
10	Permanent Address with Pin Code		
11	Whether belongs to SC/ST/OBC/SEBC/ GENERAL Category		

12. Academic Qualification

Sr. No.	Name of Degree	Specialization	Board/ University/ Exam conducted by	Year of Passing	CGPA obtained	Class/ Grade
I	B.Sc / B.Tech Degree					
II	M. Sc / M. Tech Degree					
III	Ph.D Degree					
IV	Others (Specify)					
V	SET /NET / GATE qualification					

13. Work Experience (Proofs to be attached/ provided)				
Sr. No.	Name of the Employer	Designation	Nature of Work	No. of years and months
I				
II				
III				
IV				
V				
Total Service Length				
14. Publications (Proofs to be attached/ provided)				
I	List of Research Papers			
i				
ii				
ii				
Total No. of Research Papers				
II	Books Published / Chapters published in Book			
i				
ii				
iii				
Total No. of Books / Chapters				
III	Awards / Memberships			
i				
ii				
iii				
15	Additional Information with proofs, if any			

The information provided above by me are true to the best of my knowledge and belief, if any information is being found false, my candidature / services, if selected, may be terminated without my notice.

Date and Place:

Name and Signature of Applicant