



भा.कृ.अनु.प.-केन्द्रीय कृषि अभियांत्रिकी संस्थान  
नबीबाग, बैरसिया रोड, भोपाल-462 038 (म.प्र.)  
ICAR-CENTRAL INSTITUTE OF AGRICULTURAL ENGINEERING  
NABI BAGH, BERASIA ROAD, BHOPAL- 462 038 (M.P.)  
(An ISO 9001:2015 Certified Institute)  
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For Website



F.No.13-100/2020-RECTT./ KISAN HUB/

Dated: 27.09.2021

**WALK-IN- INTERVIEW**

The Walk-in-Interview will be conducted for recruitment of Senior Research Fellow and Young Professional-I&II (purely time bound/non-regular temporary/contractual engagement and co-terminus with the concerned project) at 10.30 am at ICAR-Central Institute of Agricultural Engineering, Nabi Bagh, Berasia Road, Bhopal under various projects at this Institute. The particulars are as follows:-

| S. No. | Post                                 | Name of Project  | Qualification  | Emoluments  | Date of Interview |
|--------|--------------------------------------|--|--|---|-------------------|
| 1      | Senior Research Fellow<br>(One Post) | NASF: Studies on thermal degradation of crop residues for kinetics, bio-polymeric transitions and value added products | Essential : Master's degree in Renewable Energy Sources (RES)/Farm Machinery & power/Petroleum Engineering/Chemical Engineering/Organic Chemistry and relevant subjects with 4 year/5year degree with first division or 60% marks or equivalent(at UG and PG level) from a recognized university.<br><br>Candidate having Post graduate degree in basic sciences with three years bachelor's and two years Master's Degree should have NET qualifications and.Two years of Research experience<br><br>Desirable: - Working experience in Energy management in Agriculture, thermal degradation processes, biomass energy, bio-polymers, Good skill about use of computer scientific report writing. Proven records of publishing reports/training manuals/ research papers and computer applications | Rs. 31,000/- + HRA for 1 <sup>st</sup> and 2 <sup>nd</sup> year (Rs. 35,000/- + HRA for 3 <sup>rd</sup> year onward) per month consolidated | 08.10.2021        |
| 2      | Senior Research Fellow<br>(One post) | "Engineering Interventions in MIS for enhanced Water Productivity under CRP-FM&PF"                                     | Essential : Master's degree in Agricultural Engineering with specialization in Soil & Water Conservation Engineering or equivalent/ Farm machinery & power with 4 or 5 years Bachelor's Degree from a recognized University with First Division or 60% marks or equivalent.<br><br>Preference will be given to the candidates having practical on MIS Hardware.  | Rs. 31,000/- + HRA for 1 <sup>st</sup> and 2 <sup>nd</sup> year (Rs. 35,000/- + HRA for 3 <sup>rd</sup> year onward) per month consolidated | 06.10.2021        |


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| 3 | Young Professional-II (IT) (One post) | "NAIF-Agricultural Business Incubation Centre"  | Essential : Graduate with at least 60 % marks in Computer Application/Information Technology/Computer Science/ Artificial Intelligence/ Operating System/ Software Engineering/ Computer Graphics with one year experience in the relevant field.  | Rs. 35,000/- Per month consolidated  | 07.10.2021 |
| 4 | Senior Research Fellow/ (One post)    | Development of Nano sensor and its application through cloud based network for real time irrigation to soil and plants. | Essential: Master's degree of Engineering in Electronics / Instrumentation / Soil Water & Conservation Engineering/ Electrical/Computer Science Engineering / Candidates should have a four-year professional degree course in any of the above subjects (or allied).<br>Desirable: Candidate should be able to demonstrate appropriate evidence of work experience for:<br>i. Working knowledge of electronic instrumentation.<br>ii. Competency in working with IoT, especially in wireless network and sensors.   | Rs. 31,000/- + HRA for 1 <sup>st</sup> and 2 <sup>nd</sup> year (Rs. 35,000/- + HRA for 3 <sup>rd</sup> year onward) per month consolidated) | 27.10.2021 |
| 5 | Senior Research Fellow/ (One post)    | Project on " Network Program on Precision Agriculture"  | Essential: Master's degree of Engineering in Electronics / Instrumentation /Communication/Computer Science Engineering / Electrical/ Information Technology Agricultural Engineering in Farm Machinery and Power (FMP)/ Agricultural Structure and Process Engineering. Candidates should have a four-year professional degree course in any of the above subjects (or allied). with first division or 65% marks from a recognized university.<br>Desirable: Candidate should be able to demonstrate appropriate evidence of work experience for:<br>i. Working knowledge of electronic instrumentation.<br>ii. Competency in working with MATLAB, especially the image processing tool image. | Rs. 31,000/- + HRA for 1 <sup>st</sup> and 2 <sup>nd</sup> year (Rs. 35,000/- + HRA for 3 <sup>rd</sup> year onward) per month consolidated) | 20.10.2021 |

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| 6 | Young Professional-II<br>(One post) | Project on "Network Program on Precision Agriculture" | Essential: Bachelor degree of Engineering in Electronics / Instrumentation /Electrical/Computer Science Engineering / Information Technology. Candidates should have a four-year professional degree course in any of the above subjects (or allied). with first division or 65% marks from a recognized university.<br>Desirable:<br>i. ME/M.Tech in Electronics / Instrumentation /Computer Science Engineering / Information Technology & Communication /Farm Machinery and Power (FMP)/ Agricultural Structure and Process Engineering<br>ii. Competency in working with MATLAB, especially the image processing tool image. | Rs. 35,000/- Per month consolidated | 21.10.2021 |
| 7 | Young Professional-I<br>(One post)  | Project on "Network Program on Precision Agriculture" | Essential: Bachelor degree of Engineering in Electronics / Instrumentation /Electrical/Computer Science Engineering / Information Technology. Candidates should have a four-year professional degree course in any of the above subjects (or allied). with first division or 65% marks from a recognized university.   | Rs. 25,000/- Per month consolidated | 22.10.2021 |
| 8 | Young Professional<br>(YP-II)       | NAIF-ZTMU   | Essential: Bachelor's degree in Engineering [B.Tech. / B.E.] in one of the following branches - Agricultural / Mechanical / Electronics / Computer Science/ Information Technology OR MCA from recognized University with first Division [or with minimum 65% marks].<br>Experience: Minimum one year of experience in relevant field.   | Rs. 35,000/- Per month consolidated | 25.10.2021 |

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| 9 | Senior Research Fellow (One/Two posts) | AICRP on Farm Implements and Machinery | <p>Essential: Master's degree in Agricultural Engineering with specialization in Farm Machinery and Power (FMP) with 4 or 5 years Bachelor's Degree from a recognized University with First Division or 60% marks or equivalent.</p> <p>Note: Candidate without experience can be also considered for the post of SRF.</p> <p>Desirable: - Working experience in design, development and testing of Agricultural machineries. Proven records of publishing reports/training manuals/research papers and having proficiency in various computer applications.</p> | Rs. 31,000/- + HRA for 1 <sup>st</sup> and 2 <sup>nd</sup> year (Rs. 35,000/- + HRA for 3 <sup>rd</sup> year onward) per month consolidated) | 26.10.2021 |
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Any change in walk in interview date will only be notified on Institute web site <https://ciae.icar.gov.in/>. (Announcement - Employment). The candidates are strictly advised to visit website before attending the interview.

  
**(Kumar Rajesh)**  
**Chief Administrative Officer**

## Terms and Conditions

1. The above posts are purely time bound/non-regular temporary/contractual engagement and co-terminus with the concerned project. The selected candidate will have no right what so ever for absorption/ regularization in the institute vacancies.

2. MAXIMUM AGE LIMIT (as on date of Interview) :-

For Sr. Research Fellow/ : 35 yrs. For Men  
40 yrs. For Women

For Young Professional-I&II : Minimum 21 and Maximum 45 Years

Interested candidates should bring the following documents with them at the time of interview:-

- a) Bio-data/Resume should contain particulars of age, qualification, subjects taken, year of passing, marks obtained, registration number of Employment Exchange (if any), Identity Proof, Address, photograph should also be pasted on the top right side on the application/ Bio-data/Resume.
  - b) Original certificates regarding educational qualifications date of birth etc. & their attested copies.
  - c) Relevant publications.
  - d) Experience certificate in original, if any.
3. No TA/DA is admissible for attending the interview.
  4. Candidate will not be permitted to appear in the interview without original certificates of educational qualification.
  5. Written test may be conducted before the oral interview for the post.
  6. Canvassing in any form will disqualify the candidature.
  7. The candidate intending to appear for interview, if any of his near or distant relative is an employee of the ICAR/CIAE, has to declare his/her name, designation, nature of duties and relationship in writing.

The candidates are strictly advised to visit Institute website before attending the interview.

### Declaration

I declare that none of my near or distant relative is an employee of the Indian Council of Agricultural research (ICAR)/ Central Institute of Agricultural Engineering (CIAE).

Or

I am related to the following individuals employed in CIAE, whose names and nature of relationship with me is furnished below.

If the above information is found not-correct or in the event of my concealing any facts, my candidature to the interview and my selection to the post be cancelled.

Date and Place

Signature and name of candidate