

MAULANA AZAD NATIONAL INSTITUTE OF TECHNOLOGY

BHOPAL-462003(M.P)

MECHANICAL ENGINEERING DEPARTMENT

Advertisement for the Post of Junior Research Fellow (JRF)

Applications are invited from the Indian nationals, giving full details of educational qualifications and experience for the following position as details given below under the Research Project titled “**Design and Development of Coconut Harvesting Robot**”, Scheme for Young Scientists & Technologist (SYST)-DST, Govt. of India, under the supervision of **Dr. Ravi Kumar Mandava**, Assistant Professor, Mechanical Engineering Department, MANIT-Bhopal-462003. *The initial appointment is for a limited period of six months from the date of the joining and it may be extended for a further period of one years or the completion of the project subjected to the requirement and performance of the individual.*

The details of the position are given below:

JRF: 01(ONE), Rs. 31,000/-+ HRA (Thirty-one thousand + HRA consolidated only) per month.

Age Limit: 35 Years

Eligibility

Essential Qualification:

M.Tech/M.E. degree in **Mechatronics/Robotics/Mechanical/Electronics & Communication Engineering** Engineering course selected through GATE

Desirable:

The applicants are desired to know the Modeling and Analysis software's, MATLAB/Simulation and programming, Knowledge on electronics components (arduino programming, Image processing) and basic concepts in design. Preference will be given to the candidates who published papers in SCI/SCIE/SCOPUS indexed journals.

How to Apply

The candidates should fill the application form in the prescribed format available on the institute website (www.manit.ac.in). Advance copy of application form may be emailed to ravikumar1013@manit.ac.in (or) ravikumar1013@gmail.com on or before **16th June 2022**.

Selection Process:

The selection process will be based on the performance of the candidate in the interview on **24th June 2022 from 10:30 AM** onwards.

Term and conditions:

i) No TA/DA will be provided to the candidate called for the interview, ii) No application will be considered after due date, iii) If the number of applications received are large, the selection committee may decide to restrict the number of candidates for the interview to a reasonable limit after considering qualifications and experience over and above the minimum prescribed in the advertisement, iv) The decision of the selection committee will be final, v) The appointment of the candidate will be governed by the terms and conditions of the Institute/ funding agency particularly applicable to the said project as and when required, vi) The selected candidate will have to join duty immediately on receipt of the offer, vii) Incomplete application will not be considered.

Date of Interview: 24th June 2022 from 10:30 AM

Mode of Interview: Offline



Dr. Ravi Kumar Mandava
(Principal Investigator)

**MAULANA AZAD NATIONAL INSTITUTE OF TECHNOLOGY
BHOPAL -462003 (M.P)**

MECHANICAL ENGINEERING DEPARTMENT

Application for JRF



Post Applied for:

- 1. Name in Full:**
- 2. Gender:**
- 3. Date of Birth:**
- 4. Place of Birth:**
- 5. Nationality:**
- 6. Domicile state:**
- 7. Mother's Name:**
- 8. Father/Husband's Name:**
- 9. Address for Correspondence:**
- 10. Permanent Address:**
- 11. Telephone (with STD code)**
- 12. Mobile:**
- 13. Email Address (Compulsory):**
- 14. Specific Category:**
- 15. Educational Qualification:**

| S. No | Examination Passed | University/ Board | Year of Passing | Division/ grade | % marks | Subjects taken |
|-------|--------------------|-------------------|-----------------|-----------------|---------|----------------|
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Percent conversion of grade should be specified and the proof of conversion factor should be shown at the time of interview

16. Details of Previous Experience:

| S.No | Name of the Employer with full address | Salary Drawn | Period of service | Nature of Duties |
|------|--|--------------|-------------------|------------------|
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If selected, minimum time required to join the post..... days.

17. References (minimum two), Name, Designation, Institute address, Mobile/Tel no and Email id

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| 1. ----- | 2. ----- |
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18. Any other relevant information:

Declaration by the candidate:

I affirm that the information given in this application is true and correct. I also fully understand that if at any stage, it is discovered that an attempt has been made by me to wilfully conceal or misrepresent the facts, my candidature may be summarily rejected, or my employment terminated with immediate effect. I agree to the terms & Conditions.

(Candidate Name & Signature)