Ref. No. NIT Andhra/ECE/BNR/SERB-EMEQ/JRF/2022/03   **Date: 22.09.2022**

Applications are invited from the interested candidates for one temporary position of **Junior Research Fellow (JRF)** in Science & Engineering Research Board (SERB), **Empowerment and Equity Opportunities for Excellence (EMEQ) in Science Scheme**, sponsored project bearing the sanction number **EEQ/2020/000539** undertaken in the Department of the Electronics and Communication Engineering.

Details of Qualifications, Emoluments and Duration are given below:

S. No.	Particulars	Details
1	Name of the Position	Junior Research Fellow (JRF).
2	Essential Qualifications	M.E/M.Tech. in Electronics and Communication Engineering or relevant specializations with minimum 60% marks (or a minimum CGPA of 6.5 on a 10 point scale). **(OR)** B.E/B.Tech in Electronics and Communication Engineering or equivalent degree with minimum 60% marks (or a CGPA of 6.5 on a 10-point scale) with a qualified GATE/NET score.
3	Project Title	**Efficient Deployment of Unmanned Aerial Vehicles for Wireless Networks**
4	Sponsoring Agency	Science and Engineering Research Board, Govt. of India.
5	Duration of Project	3 Years
6	No. of positions	One
7	Consolidated monthly Salary	Rs. 31,000 +HRA
8	Principal Investigator	Dr. Narasimha Rao Banavathu
9	Department	Electronics and Communication Engineering
10	Tenure of Assignment	The initial appointment will be for one year, which is extendable up to the duration of the project, solely based on satisfactory performance
11	Desired	Candidate should have adequate knowledge in the area of Wireless

	Experience	Communications and should possess excellent programming skills in MATLAB; Good Scientific writing skills.
12	Age Limit	28 years as on the closing date of the application (Age may be relaxed for exceptional candidates)
13	Other Benefits	The selected candidate is eligible to register for Ph.D. degree at NIT Andhra Pradesh as per institute rules.
14	Last date for receipt of application	13th October 2022

General Instructions to the applicants:

1. Selected candidates shall not have claim on any regular position and shall not be bestowed any of the privileges like Housing, Medical Facility and Other benefits available to regular employees of the Institute.

2. Applicants are advised to ensure, before appearing for Selection Process, that they possess the minimum essential qualification and experience laid down for the post. Qualification obtained has to be from recognized University/Institute. Eligibility in terms of age, qualification and experience of a candidate shall be considered as on the last date for receipt of application.

3. **No TA/DA will be paid for attending the Interview.**

4. In case of any inadvertent mistake in the process of selection, which may be detected at any stage even after issue of the appointment letter, the Institute reserves the right to modify, withdraw or cancel any communication made to the Applicants.

5. After joining the service of the Institute, the person will have to abide by the Rules, Regulations, Ordinances, Statutes and Act of the Institute applicable from time to time. He/She may be assigned any duty within or outside the Institute depending upon the exigency of the work.

6. The Institute shall verify the antecedents or documents submitted by a person at the time of appointment or during the tenure of the service. In case it is detected that the documents submitted by the candidates are fake, or the person has a clandestine antecedents or background and has suppressed the said information, then his/her services shall be terminated forthwith and legal action may be initiated against such candidates/employees.

7. **Canvassing in any form or bringing in any influence political or otherwise, will be a disqualification for the post.**

8. In case of any dispute/ambiguity that may occur in the process of selection, the decision of the Institute shall be final.

9. For a query related to selection process, the **applicant may send an email** on narasimha@nitandhra.ac.in.

Eligible candidates may send their detailed CV (specifying the qualifications and experience) and soft copy of the filled-in application form on or before **13th October 2022** to Dr. Narasimha Rao Banavathu, Assistant Professor, Department of Electronics and Communication Engineering, NIT Andhra Pradesh at narasimha@nitandhra.ac.in. No hard copies of the application will be accepted. Only the shortlisted candidates will be informed by E-mail.

<u>**Application for the Position of JRF**</u>

DST-SERB Sponsored Project: **Efficient Deployment of Unmanned Aerial Vehicles for Wireless Networks**

Last Date of Application: 13.10.2022

1. Name of the Candidate (In BLOCK LETTERS):

    _____

2. Date of Birth (DOB): _____

3. Sex (M/F): _____

4. Marital Status (Single/Married): _____

5. Category (General/OBC/SC/ST): _____

6. Nationality: _____

7. Name of the Post applied for: _____

8. Phone/Mobile No.: _____

9. Email Address: _____

10. Address:

    Correspondence: _____

    _____

    Permanent: _____

11. Academic/Professional Qualifications (Attach the copy of proof, mark sheet/grade card, etc):

Educational Qualifications	Institute/ University/ Board	Discipline/ Field	Year of Passing	Class/ Division	% of Marks/ CGPA
M. Tech./M. E					
B. Tech./B. E					
12th Standard					
SSC/ 10th					

Passport size Recent Photograph

12. GATE/NET Qualification (Yes/No):

Appeared Year: GATE/NET Rank: GATE/NET Score:

13. Details of work Experience if any: (Enclose the copy of experience certificate and/or NOC)

14. Previous Research work and Publications if any (enclose first page of publication):

DECLARATION

I _____ hereby declare that all the statements made in this application are true, complete and correct to the best of my knowledge and belief. In the event of the information being found false or incorrect or any ineligibility being detected before or after the selection, my candidature is liable to be cancelled.

Date: Signature of the Applicant

Place: