INDIAN INSTITUTE OF TECHNOLOGY PATNA
BIHTA PATNA-801106
RESEARCH & DEVELOPMENT UNIT

ADVERTISEMENT NO: R&D/557/LDD/254 **DATED: 21.12.2022**

Project No.: **R&D/SP/EE/SERB/2021-22/557**

Applications are invited in the prescribed format only for the following assignment in a purely time bound research project undertaken in this institute.

1. (a) Name of the temporary assignment : Junior Research Fellow (JRF)

   (b) Number of Post : 01

(c) Duration of the Post : Initial one year and can be extendable for another six months based on satisfactory performance.

2. Name of the temporary research project : Leaf Disease Detection and Severity Estimation using Deep Learning based Image Processing Method

3. Name of the sponsoring Agency : Science and Engineering Research Board (SERB)

4. Consolidated Fellowship/Salary : Rs. 31000 + HRA as per GoI rules

5. Qualifications & Experience : M.E./M.Tech in EE/ECE/CSE or related specialization with **qualified** Graduate Aptitude Test in Engineering (GATE) examination score

The candidate desirably should have M.E./M.Tech. degree with a minimum CPI of 6.5 out of 10 or 60 % of marks. The upper age limit for applying for the JRF position shall be 32 years. Relaxations for SC/ST/OBC/women/PD will be given as per the GoI rules. Working/research experience in the field of Signal Processing and/or Machine Learning will be given preference. The candidate will be encouraged to apply for PhD admission at IIT Patna.

Interested and eligible candidates may appear for the **INTERVIEW in Online/ Offline mode** on **24-Jan-2023 at 11.00AM** at Department of Electrical Engineering office, First Floor, Block 3, IIT Patna, Bihta, Patna – 801106 with updated resume along with the original copies of all supporting documents (certificates, mark-sheets, and degrees). No TA/DA is admissible for appearing in the interview.The soft copy application in a single PDF file needs to be sent at the following email ID by **23-Jan-2023**. The incomplete application will not be considered.

For any query contact Investigator(s) : **Dr. Rajib Kumar Jha, Dept. of Electrical Engg., IIT Patna, Emails:jharajib@iitp.ac.in** Tel.: 06115 233 304

Deputy Registrar/ Registrar

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INDIAN INSTITUTE OF TECHNOLOGY PATNA
BIHTA PATNA-801106
RESEARCH & DEVELOPMENT UNIT

PROJECT CODE: R&D/xx /xxx/xxx/xxx/20xx-xx/xxx

ADVT NO: **DATED:**

FORMAT OF APPLICATION FOR …….

Name & Address **Including email id and Phone no. (for Correspondence)**	**Category** (GEN/OBC/SC/ST/PD)	**DOB** dd/ mm/yy	**Professional Exam. (GATE/CSIR-NET, etc) & Validity**
NAME IN CAPITAL Address: Phone: Email:			

Educational Qualification

Institute/ Board	**Exam Passed**	**Year of Passing**	**% of Marks/CPI**
	10th Class		
	12th Class		
	Bachelors (B.Sc/B.Tech/B.E./BCA) or equivalent		
	Masters (M.Sc/M.Tech/M.E/MCA/ MA) or equivalent		

Qualifying degree	**Degree/ major/Specialization**
(B.Sc/B.Tech/B.E./BCA)	
(M.Sc/M.Tech/M.E/MA/MCA)	
Others	

Signature of applicant

Date:
Place: