

National Institute of Technology Durgapur  
Department of Electrical Engineering  
Mahatma Gandhi Avenue, Durgapur – 713209, West Bengal, India

Advt. No: NITD/SRCC/AKD/EE/2021/14/03

Date: 15-01-2022

Applications in the specified format attached are invited from Indian citizens for the following post to work in a project funded by DBT, Government of India.

Sl No	Name , Number of posts and fellowship	Qualification Required	Name of the Project
1.	Junior Research Fellow; Fellowship will be of Rs. 31,000 /-+ 16% HRA  (HRA will be provided only if accommodation in hostel is not available within the campus following selection)  Fellowship will be available approximately for a period of 3 years.  <b>No. of posts : 01</b>	M.E/ M.Tech in Electrical Engineering or Electronics and communication Engineering with a minimum CGPA of 6.5 or 65% marks from any recognized Institute or University  <b>Desirable requirement:</b> Knowledge of image processing, deep learning packages and libraries of Python.	<b>Artificial Intelligence for Affordable Screening and Prediction of Diabetic Retinopathy in the Framework of Big Data</b>

### How to apply

Interested candidates are advised to send the application (format attached) giving full particulars of Educational Qualification along with attested copies of mark sheets , certificates, experience and publications, research interest etc. to the undersigned with advt. No as the subject line by **28-01-2022**. For further details contact Cell phone No: (9432518150). Sort listed candidates; date of interview and other essential information will be communicated or displayed on the website.

### Terms and conditions

1. Selected candidates are expected to play a major role in fundamental research on segmentation and detection of pathological regions in retinal fundas images related to the project in collaboration with other involved universities and institutes.
2. Financial assistance for team meeting, National and International conferences etc. will be funded from the project.
3. Applications will be screened and short-listed candidates will be called for interview (online).
4. The above positions are purely temporary and will be for a period of three (03) years /end of project, but subject to condition for the candidate performance (performance will be evaluated every 6 months. Selected candidates will not be entitled to claim regular appointment in the institute.
5. Candidates called for interview must send all scan copies of their original mark sheets, certificates etc.
6. Canvassing in any form will lead to cancellation of candidature.

*Ashis Kumar Dhara*

Dr. Ashis Kumar Dhara  
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FORMAT FOR APPLICATION

Name (In capital letters):

Date of Birth:

Address including email id and mobile number:

Qualification:

Examination	Discipline	Board /University	Percentage (%)	Year
<b>M.Tech /M.E</b>				
<b>B.Tech</b>				
<b>Class XII</b>				
<b>Class X</b>				
<b>Any Other</b>				

Any National Level Examination (NET/GATE or any others):

Awards if any:

Research Experience (if any)

Publications (if any)

Full signature of the candidate