NOTICE

Department of Computer Science & Engineering

Jadavpur University

Date:...6/7/2021......

Applications are invited from the pre-final year and final year (3rd year and 4th year) BE/BTech students for a temporary internship of two months (July-September'21)...... under the Empowerment and Equity Opportunities for Excellence in Science (EMEQ) activity of a Science & Engineering Research Board (SERB) sponsored research project (*Automatic Generation of Cytological Images to Augment Data for Diagnosis of Ductal Carcinoma Using Deep Learning*, Ref No. EEQ/2018/000963, PI: Dr. Nibaran Das, Professor, Department of Computer Science & Engineering, Jadavpur University, Kolkata).

Interested candidates are requested to send their CV and cover letter to the Email id: nibaran.das@jadavpuruniversity.in within seven days from the publication of this advertisement. Full name of the candidates along with the intern-EEQ/2018/000963, should be mentioned in the subject line of the mail. The final selection of the internship will be done through an online interview by the Administrative Committee (AC) of the project on 14th July 2021 at 2.30 pm onwards. The selected candidates will be informed through email and he/she will get Rs. 5000 per month (max two months) as Student Assistantship during the two months of internship as sanctioned by SERB.

The selected student will have to submit a no-objection certificate (NOC) from his / her respective institution, and he / she should bring original and self-attested photocopies of mark-sheets and testimonials.

No. of position: 2

Essential Qualification:

- BE/BTech (pre-final year/ final year students) from a reputed university and institution in the field of Computer Science Engineering, Information Technology, Electronics & Telecommunication Engineering, Electrical Engineering.
- Minimum CPGA 8 point(10 point scale) in aggregate at UG level.

Desirable Qualification:

- Knowledge of Image Processing Techniques, Machine Learning, Deep Learning.
- Good Programming skills in Python, MATLAB, C++. Knowledge in PyTorch and TensorFlow.
- Strong Mathematical knowledge- Linear Algebra, Calculus, Probability, Statistics.

Duration: Two month

Assistantship: Rs. 5000 per month (max two months) as Student Assistantship.

Additional Points: No TA / DA other than the Student Assistantship of Rs. 5000/- will be provided

during the period of internship.

Professor, Dept. of Computer Science and Engineering

Jadavpur University

N. Das