



भारतीय सांख्यिकीय संस्थान INDIAN STATISTICAL INSTITUTE

203, बी. टी. रोड, कोलकाता – 700 108 / 203, B. T. Road, Kolkata- 700 108
(An Autonomous Body funded by Ministry of Statistics and Program Implementation, GoI)
(सांख्यिकी और कार्यक्रम कार्यान्वयन मंत्रालय द्वारा वित्तपोषित एक स्वायत्त निकाय, भारत सरकार)



No.PU/507/ADV/ 169

28 May 2021

ADVERTISEMENT

Applications are invited for recruitment of four (04) Project linked persons (one position for each project) purely on a temporary basis to work on the following research projects in the Computer Vision & Pattern Recognition (CVPR) Unit of the Institute, Kolkata.

Sl. No.	Project Title
1.	DADDI: Deep Analysis of Degraded Document Image
2.	Image Based Estimation of Air Quality
3.	Training, Validation Sample Data Creation and Annotation for Machine Learning
4.	Data Collection and Annotation.

- Qualifications** : **Essential:** (i) B.E./ B.Tech. in Computer Science/ Information Technology/ Electronics/ Electrical Engineering or equivalent or M.C.A. or M.Sc. in Computer Science/ Information Technology/ Electronics/ Mathematics/ Statistics/ Physics or equivalent for all the projects, (ii) strong programming skills in Python/ C/ C++ / JAVA/ MATLAB for Project Nos.1 and 2.
Desirable: (i) Work Experience in the domain of respective projects, (ii) Knowledge of image processing, machine learning and its libraries for Project No.1, (iii) Knowledge of image processing and data analysis for Project No.2.
- Pay** : ₹25000/- to ₹30000/- per month for Project Nos.1 and 2; and ₹20000/- to 25000/- per month for Project Nos.3 and 4 (consolidated pay with no other allowances) depending upon qualifications and previous work experience. Deserving candidates may be offered higher payment subject to the availability of funds.
- Tenure of appointment** : (1) The duration of the appointment for Project Nos.1 and 2 is initially till **31 March 2022** and may be extended further based on an evaluation of work done and availability of funds. (2) The duration of the appointment for Project Nos.3 and 4 is only for 06 months commencing from the date of joining.
- Age** : Should not exceed 35 years as on 01 May 2021, with usual relaxation for SC/ST/OBC and differently abled candidates. Age relaxation may be given to outstanding candidates or candidates with relevant experience.
(for all Projects)

Eligible and interested candidates are required to fill up the form <https://forms.gle/wBYYqoqsKVu4TLWZ7> and upload a covering letter addressed to the Professor-in-Charge, Computer and Communication Sciences Division of the Institute with current resume (signed) in English, which is required to include (a) Name (In block letters), (b) Permanent/ Present Address, (c) E-mail Address, (d) Telephone/Mobile No., (e) Parent's/Spouse's Name, (f) Date of birth, (g) Academic Qualifications (with percentage of marks obtained in each examination starting from 10th class), (h) Experience (if any), (i) Aadhar Card No., (j) SC/ST/OBC/Differently abled status, self attested soft copies of all documents/testimonials latest by 11 June 2021. Candidates who are in their final semester of the qualifying degree course and expecting the final results by the end of June 2021 are also eligible to apply. At the time of joining, selected candidate(s) have to produce all relevant documents/testimonials in original for verification and a medical certificate of fitness from the Medical Officer of the Institute. Failing this, the institute will offer the position to the next candidate in the merit list prepared for this purpose. CVs with incomplete information or without supporting documents will be summarily rejected. Shortlisting of candidates for interview will be done based on their academic credentials along with essential and desirable qualifications. The date of interview online or in person will be communicated to the shortlisted candidates in due course with maintaining all preventive measures to prevent the spread of COVID-19 Global epidemic as directed by the Government of India. Specific queries, if any, may be directed to cvpr.reports@gmail.com with a copy to palitsarbani@gmail.com by 10 June 2021. The Institute reserves the right not to appoint any of the above. This advertisement is also available on the website www.isical.ac.in/jobs.

(Krishnendu Mukhopadhyaya)
Professor-in-Charge
Computer & Communication Sciences Division

- Copy to :
1. Head, Computer Vision and Pattern Recognition Unit.
 2. Professor-in-Charge, Computer & Communication Sciences Division.
 3. All Heads of Division/Departments/Sections/Units etc. for circulation amongst the workers and NOTICE BOARD.
 4. In-Charge, Despatch Section for arranging circulation accordingly.
 5. Director's Office (6) CE(A&F)'s Office (7) No.PU/507/ADV/ (8) No.PU/509/PROJECT-ADV-SC/