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)

150 YEARS OF CELEBRATING THE MAHATMA

No.PU/507/ADV/ 44 9

10 August 2022

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A walk-in-interview will be conducted on **24 August 2022 at 10:00 a.m.** with maintaining all preventive measures to prevent the spread of COVID-19 Global Pandemic as directed by the Government of India at the Machine Intelligence Unit (MIU), 3rd Floor of the Platinum Jubilee Academic Building of the Indian Statistical Institute (ISI), Kolkata for the recruitment of **one (01) Project linked Senior Research Fellow** purely on temporary basis to work on the project titled "Design and Development of an AI-Based Electrical Impedance Tomography System for Respiratory Function Studies using Machine Learning Techniques" funded by Department of Science and Technology, Government of India and to be carried out at the Machine Intelligence Unit of the Institute, Kolkata.

Qualifications (for both projects)	:	**Essential:** (i) M.E./ M.Tech./ or equivalent degree in Computer Science/ Electrical Engineering/ Electronics/ Information Technology OR M.Sc. in Computer Science; (ii) Good knowledge in Computer Programming (C/ C++/ Python); (iii) All through first class. **Desirable:** Experience in working on machine learning applications. Preference will be given to NET/GATE qualified candidates. Candidates having higher qualification and relevant experience are encouraged to apply.
Pay (for both projects)	:	Consolidated pay of ₹35000/- (Rupees thirty five thousand only) plus House Rent Allowance per month as per rules of Department of Science and Technology, Government of India.
Tenure of Appointment (for both projects)	:	The appointment will be initially for **one year** from the date of his/her joining the Institute which may be extended later/ terminated earlier, depending on availability of funds and performance of the candidates.
Age (for both projects)	:	Should not exceed 35 years as on 01 August 2022, with usual relaxation for SC/ST/OBC/Women and differently abled candidates. Age relaxation may be given to outstanding candidates or candidates with relevant experience.

Eligible and interested candidates are required to bring an Application **addressed to the Professor-in-Charge, Computer and Communication Sciences Division of the Institute with the covering letter must include preferences of the project (may be multiple) along with the 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 and publications (if any), (i) Aadhar Card/ Voter Card/ Pan Card, (j) SC/ST/OBC/Differently abled status along with original and self attested copies of all documents/testimonials. Candidates having higher qualification and relevant experience are encouraged to apply. Candidates appearing for the final year of required degree may also apply given they can produce their relevant certificates by 31 August 2022.** At the time of joining, selected candidate has 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. **Selection of shortlisted candidates will be through interview (online or in person).** 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, Machine Intelligence Unit.
2. Professor-in-Charge, Computer & Communication Sciences Division.
3. Different Universities/Organisations.
4. All Heads of Division/Departments/Sections/Units etc. for circulation amongst the workers and **NOTICE BOARD.**
5. In-Charge, Despatch Section for arranging circulation accordingly.
6. Director's Office (7) CE (A&F)'s Office
8. No.PU/507/ADV/ (9) No.PU/509/PROJECT-ADV-SC/