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)

STATISTICAL INDIAN INSTITUTE
UNITY IN DIVERSITY

150 YEARS OF CELEBRATING THE MAHATMA

No.PU/507/ADV/**26**   0**6** April 2023

ADVERTISEMENT

A walk-in interview (in person) will be conducted on **28 April 2023 at 2:00 pm** maintaining all precautionary measures to **prevent** the spread of COVID-19 global pandemic as directed by the Government of India at the Centre for Artificial Intelligence and Machine Learning (CAIML), 4th Floor of the S. N. Bose Building of the Indian Statistical Institute (ISI), Kolkata for the recruitment of **One (01) Project linked Research Associate/ Postdoctoral Fellow** on purely temporary basis to work in a project titled "Advanced Machine Learning Techniques for Cryptanalysis" funded by the Defence Research and Development Organisation (DRDO), in the Centre for Artificial Intelligence and Machine Learning of the Institute. The candidate is expected to carry out fundamental research in developing theories and applications of Machine Learning in Cryptology.

Qualifications	:	**Essential:** PhD degree in the areas related to Computer Science/ Electrical/ Electronics/ Information Technology/ Statistics/ Mathematics/ Physics. The candidate must have 60% marks or equivalent grades throughout (from 10th standard onwards).
		Desirable skills: Good programming skills (in C/ C++/ Python). Academic/ project/ research experience in the areas of Machine Learning and/or Cryptology. Publications in SCI journals/ top-tier conferences in Machine Learning and/or Cryptology.
Pay	:	₹49,000/- (Rupees forty nine thousand only) plus House Rent Allowance per month as per rules of the Institute.
Tenure of appointment	:	The appointment will initially be for **ten (10) months** starting from the date of his/her joining the Institute, which may be extended further/ terminated earlier, depending on availability of funds and performance of the candidate.
Age	:	Should not exceed 35 years as on 01 April, 2023 with usual relaxation for SC/ ST/ OBC/ Physically Challenged and women candidates. Age relaxation may be given to outstanding candidates or candidates with relevant experience.

Eligible and interested candidates are required to bring a signed application addressed to the Head, Centre for Artificial Intelligence and Machine Learning along with scanned copies of all relevant documents/testimonials, experience certificate (if any), SC/ ST/ OBC certificate, if applicable, and current Resume (*signed*) of the candidate in English. The resume must include the following *in order*: Name, Parents'/ Spouse's Name, Address, E-mail, Phone, Aadhaar Card/ Voter Card/ Pan Card, Date of Birth, Academic Qualifications (with percentage of marks/ grades obtained in each examination from 10th standard onwards), details of experience if any, and SC/ ST/ OBC status. For any query/clarification, please email to malaybhattacharyya@isical.ac.in with the subject line "DRDO - RA/PDF". Eligible candidates may be asked to deliver a 10 min presentation on their doctoral research work using slides. The Institute reserves the right not to appoint anyone in the said positions. *This advertisement is also available on our website* www.isical.ac.in/jobs.

(**Prasun Das**)
Head
Centre for Artificial Intelligence and Machine Learning

Copy to :	1.	Co-ordinator, Centre for Artificial Intelligence and Machine Learning (CAIML)
	2.	All Heads of Division/Departments/Sections/Units etc. for circulation amongst the workers and NOTICE BOARD.
	3.	In-Charge, Despatch Section for arranging circulation accordingly.
	4.	Director's Office (5) CE (A&F)'s Office.
	6.	No.PU/507/ADV/ (7) No.PU/509/PROJECT-ADV-SC/.