

Advertisement Ref. No. IIMV/HR/RECTT./RA-IDeAL/01/2024 dated 05-07-2024

Indian Institute of Management Visakhapatnam invites applications from eligible candidates for the position of **Data Scientist - Research Associate** on fixed term contract basis for a period of one year:

Name of the Post	Data Scientist – Research Associate at Interdisciplinary
	Decision Sciences and Analytics Lab (IDeAL)
Educational	B.Tech. (Computer Science/ECE/Electronics/Mechanical) or
Qualifications	M. Tech./M.Sc. (Mathematics/Statistics with major in
	Computer Programming)
Required Skills	 Basic programming in C, C++, and/or JAVA. Python, R, and OpenCV, AMPL, MATLAB Oracle, and MySQL Knowledge of statistical and mathematical modeling, algorithm design and computational mathematics. Knowledge of fundamental in Machine Learning, Artificial Intelligence and Deep Learning models and algorithms.
Job Description	 The long-term research agenda of lab is to develop new machine learning algorithms and Decision Support System (DSS) tools to use them for Health Care, Water resource management and publica policy. Applying machine learning, data mining, and network analysis to real-world problems in society and industry. Exploring the novel statistical and computational methods for machine learning, optimization as well as statistical modelling with complex data sets.

A. <u>Terms and Conditions:</u>

- 1. **Number of positions:** As per the requirement of the Institute at the time of recruitment.
- 2. Age:
 - i. Not exceeding 30 Years as on the last date for submitting the application. Relaxation in upper age will be applicable as per Govt. of India rules. The Institute may also consider relaxation in upper age-limit in deserving cases.

3. Consolidated Salary:

i. Consolidated monthly pay Ranging from Rs. 35,000 to Rs. 40,000/- depending on the qualifications, experience, last pay drawn and performance in the selection process. Promising candidates with specific qualifications, experience and skills can be considered for a higher starting salary.

- ii. No other allowances are applicable.
- iii. Health Insurance coverage for the employee only, as per the Institute norms.
- 4. **Nature of Appointment:** Selected candidates will be offered a fixed-term appointment for a period of one year on a monthly consolidated pay. The contract may be extended based on the Institute's requirements and performance.

B. General:

- a. All the educational qualifications acquired should be duly recognized in law.
- b. The Institute may select and/or shortlist suitable number of candidates to address present and/or future requirements.
- c. The Institute encourages diversity in workplace and woman candidates are encouraged to apply.
- d. Mere fulfilment of qualifications and experience does not entitle an applicant to be short-listed. The Institute reserves the right to restrict the candidates to be called for the selection process to a reasonable number, based on relevant criteria, higher than the minimum prescribed.
- e. Age and experience would be reckoned as on the closing date of applications.
- f. Higher salary may be considered for deserving candidates i.e., of outstanding merit or exceptional record of performance.
- g. <u>Place of posting</u>: The Institute is currently operating both from transit campus in Andhra University campus and permanent campus in Gambheeram village, Anandapuram Mandal, Andhra Pradesh. The appointee may be required to operate from either/both the campuses based on the requirements and may be required to travel between these two campuses for discharge of duties assigned, as frequently as needed.
- h. Candidates are advised to visit the website of IIM Visakhapatnam (www.iimv.ac.in/careers) regularly, for updates. Amendments, corrigenda (if any), will be placed on the Institute website only.
- i. The Institute will communicate only with short-listed candidates.
- j. No correspondence from applicants shall be entertained during the recruitment process.
- k. Canvassing in any form will lead to disqualification.
- l. Candidates in employment (Government, Public Sector or Private sector) must produce a proper relieving order/letter from their current employer at the time joining the Institute, failing which, they will not be permitted to join the service in the Institute.
- m. The Institute requires the selected candidates to join within thirty days of receipt of the offer.
- n. In all matters of recruitment such as screening, shortlisting, selection, fixation of salary etc., the interpretation and decisions of the relevant Committees and/or the Competent Authority of the Institute shall be final and binding.
- o. Selection Process: The Screening Committee constituted by the Competent Authority shall conduct the screening of applications to shortlist the candidates. The Selection Committee constituted for this purpose shall conduct necessary process which may include a written test, personal interview and/or other types of assessment (online or physical mode) for selection of the suitable candidates.
- p. The Institute reserves the right to act and take decisions as deemed fit, in all matters relating to (i) eligibility; (ii) acceptance or rejection of the application; (iii) incomplete or incorrect information (if any) furnished by the applicant; (iv)

shortlisting and selection. No request or correspondence of any kind in this regard would be entertained.

- q. Institute also reserves the right to post/transfer the selected candidates to any other department/area/ division or assign additional duties any time during the service as per the requirement of the Institute and/or in public interest. The designation, role and responsibilities are liable to change accordingly. They can be changed or additional duties may be assigned by the Competent Authority, as per the work requirements of the Institute.
- r. The Institute may not fill any, some or all the advertised positions; or cancel the advertisement in whole or in part, without assigning any reason and without incurring any liability.
- s. The Institute also reserves the right to extend the closing date for receipt of applications; restrict, enlarge, modify or alter the requirements or recruitment process in whole or part, if such need arises, without issuing any further notice or assigning any reason thereof.
- t. Disputes (if any) shall be subject to the jurisdiction of competent courts of the city of Visakhapatnam and Andhra Pradesh.

C. How to apply:

- Interested candidates are invited to apply using the prescribed application form available on Institute's website and send the same by e-mail to <u>headideal@iimv.ac.in</u>. Applications submitted in any other format will not be accepted.
- 2. Candidates must read and understand the guidelines clearly, before submitting the application.
- 3. All information furnished MUST be based on supporting documentation. Incomplete/ incorrect/sketchy applications are liable to be rejected.
- 4. Applications without photograph, signature shall be liable for rejection.
- 5. Physical copy of the application need NOT to be submitted.
- 6. The candidates shortlisted and called for next stage of recruitment process should submit the self-attested photocopies of all the certificates and documents in support of date of birth, category (wherever applicable), education and experience as uploaded at the time of interview and indicated in call letter, along with original certificates for verification. Failure in producing the certificates/documents as above will lead to disqualification of the candidature for further recruitment process.
- 7. Cut-off date for submitting the application in this recruitment cycle is 19-Jul-2024 (Friday) by 17:00 Hrs.
- 8. The Institute is not responsible for any delay in submission of the application.

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