



INDIAN INSTITUTE OF MANAGEMENT AHMEDABAD

Requires

RESEARCH ASSOCIATE at

BRIJ DISA CENTRE FOR DATA SCIENCE AND ARTIFICIAL INTELLIGENCE

The Brij Disa Centre for Data Science and Artificial Intelligence seeks applications at the Research Associate level to enhance its strengths in research and education. The successful candidate will work on topics related to Data Science and AI.

Job Description: The Research Associate is expected to support cutting-edge research on topics/themes that are aligned with the centre's vision, for instance, operations research and optimization, statistics, machine learning, graph theory and networks, with applications in the areas of finance, operations, marketing, economics, etc. Along with research support the research associate is expected to help with certain administrative responsibilities at the centre.

Required Technical Skills:

- (a) Understanding of Business Analytics, Natural Language Processing, Data Science, Visualization, Big Data etc.
- (b) Basic knowledge of useful programming and spreadsheet tools such as R, Python, SPSS, etc.
- (c) An analytical mind-set who enjoy helping participants solving problems and turning data into useful actionable information.

Key Responsibilities:

- (a) The candidate is expected to provide support to centre faculty and post-doctoral fellows in conducting research in the area of Data Science and AI.
- (c) Developing analytical tools and techniques that can be applied on a variety of business applications. The output is expected in terms of research publications.
- (d) Problem-solving aptitude – identifies/defines problems, seeks root causes, develops and implements various solution strategies.

Required Qualification:

A first class degree in Statistics/ Operations Research/Psychology/Computer Science / Mathematics or a closely related subject.

Duration and Location

The position will be initially offered for a period of six months and may be extended depending on performance. The position is based in Ahmedabad. IIMA provides access to the library and computer center for all Research Associates. If selected, the candidate is expected to manage their own accommodation, outside the IIMA campus which is centrally located within the city of Ahmedabad.

Remuneration: Compensation would be commensurate with qualification and experience and as per IIMA guidelines.

Application: Candidates meeting the above criteria may send their applications to cdsa@iima.ac.in containing the following materials: 1) a cover letter expressing interest in the position, 2) a detailed CV, 3) one reference. If required, the centre may reach out directly to your reference(s) requesting for reference letters latest **by May 20, 2022**.

The subject line of the application email should read "Application for the position of RA for FOW Project". Shortlisted candidates will be invited for a telephone, or Zoom/Skype, or in-person interview.

We will only contact candidates shortlisted for interview. We will not send out letters of rejection to other applicants. Emails asking for status updates will not be entertained.