

# **Brij Disa Centre for Data Science and Artificial Intelligence (CDSA) Indian Institute of Management Ahmedabad**

## ***Invites applications for Research Associate (post-doctoral)***

The *Brij Disa Centre for Data Science and Artificial Intelligence* intends to provide impetus for research, industry consultation, assistance in policy making, as well as teaching in the area of Data Science and AI. The Centre aims to play a catalytic role in this changing scenario by producing and disseminating critical knowledge for academics, government, organizations, and leadership, through data science and AI. The Centre will conduct an annual survey of industries on the adoption of data science and AI, and develop insights into its adoption by industries in India vis-a-vis other countries, reflecting the state of the current industry practice. To meet the above objectives, the centre is looking to hire candidates for multiple open positions.

### **Post-doctoral Research Associate**

The *Brij Disa Centre for Data Science and Artificial Intelligence* seeks applications at the Post-Doctoral level to enhance its strengths in research and education. The successful candidate will work on topics related to Data Science and AI. This position is initially for a **one-year term**, with provision for renewal **up to two years depending on performance**.

### **Job Description**

Post-Doctoral Research Associates are expected to independently carry out 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. The Research Associates are expected to publish high-quality peer-reviewed journal articles out of research conducted at the Brij Disa Centre for Data Science and Artificial Intelligence, and present work in national and international conferences. Research Associates may collaborate with an IIMA faculty but must be able to demonstrate independent thinking and be able to independently design and conduct original research.

### **Required Qualification**

Ph.D. from a reputed Institute or University in India or abroad, specializing in data science and artificial intelligence (defined broadly). Publications in peer-reviewed journals are preferred. Candidates who have defended their dissertation are eligible to apply. Candidates need to submit proof of defence at the time of application, and the Ph.D. degree certificate at the time of joining the institute. In exceptional circumstances, candidates who have not defended their dissertation are also eligible to apply under the condition that they will defend their thesis within six months of joining the institute.

**Remuneration**

Around INR 75,000/- to 85,000/- per month. The compensation can be increased for exceptional candidates. They are eligible for office space and desktop computer. However, the institute would not provide accommodation.

**Last Date to Apply:** July 30, 2021

**Application:**

Candidates meeting the above criteria may send their applications to [cdsa@iima.ac.in](mailto:cdsa@iima.ac.in) containing the following materials: 1) a cover letter expressing interest in the position, 2) a detailed CV, 3) a detailed post-doctoral research proposal containing a research plan for at least 1 year, 4) a synopsis of the Ph.D. dissertation (two pages max), and 5) two references. If required, the centre may reach out directly to your references requesting for reference letters.

The subject line of the application email should read “**Application for the position of PDRA at CDSA**”. Shortlisted candidates will be invited for a telephone, or Zoom/Skype, or in-person interview. Finalists may be required to present their past and proposed research, online or in-person.

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.