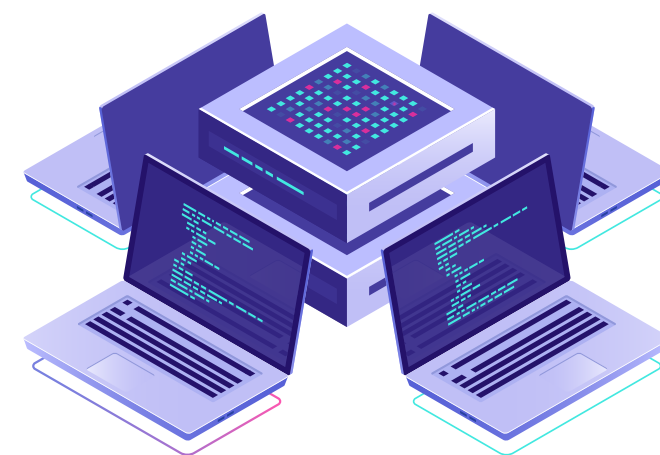


## Post Baccalaureate Fellowships

RBCDSAI offers Post-baccalaureate fellowships to exceptional graduates, who are desirous of pursuing a 1-2 years research internship in the areas of data science and artificial intelligence at RBCDSAI, Indian Institute of Technology Madras.



### Benefits

- Work in a highly interdisciplinary environment, with some of the leading faculty in Data Science and AI
- Access to state-of-the-art CPU/GPU high-performance computing infrastructure
- Fellowship of Rs. 40,000-60,000 p.m.
- Fully funded trip to a national conference every year

### Application

Deadline for application: 20th of every month; short-listed candidates will be interviewed in the first week of the subsequent month

Please Provide the following :

- Link to your online CV (Dropbox/OneDrive/Google Drive, etc.)
- A short research proposal (300-500 words)
- List of research areas (keywords)
- List any relevant online courses (NPTEL, Coursera, etc.) that you have already done.
- A short research proposal (300-500 words)

### Eligibility

- Candidates must have completed their Bachelors' degree within the last two years
- Must have demonstrated academic excellence throughout their undergraduate program

### Areas of Research

- Deep Learning
- Network Analytics
- Natural Language Processing
- Theoretical Machine Learning
- Reinforcement Learning and Multi-arm Bandits
- System Architecture for Data Science and AI
- Ethics, Fairness and Explainability in AI
- Systems Biology and Health care
- Smart cities and Transportation
- Financial Analytics

### TO APPLY



### About RBCDSAI

RBCDSAI at IITM is one of the few centers in the world for Data Science and AI applications in various engineering disciplines. With the increased availability of data from online social media, transactions and sensors, genomics and healthcare, AI is focusing on networked or relational data.

We have one of the largest groups in the country looking at networked data across different disciplines and the leading Deep Reinforcement Learning group in India.

### Robert Bosch Centre for Data Science and Artificial Intelligence

5th Floor, Biotechnology Block II, Bhupat and Jyoti Mehta School of Biosciences  
Indian Institute of Technology Madras, Chennai – 600 036, India  
Contact: +91-44-22578980, <https://rbcdsai.iitm.ac.in>

