

**Job Title:** Postdoctoral Scientist

**Reports to:** Dr Dipanjan Ray

**Location:** Mind-Brain-Body-Society Lab (MBBS Lab), Department of Psychology, Ashoka University, Sonapat, India

**Experience (in years):** N/A

**Nature of work:** Full Time

**About Ashoka University:**

10 years ago, we embarked on a journey to establish a world-class, multi-disciplinary, liberal arts and sciences university in India. Built on the finest global best practices of institution and university governance, Ashoka has truly transformed Indian higher education in India with its unique pedagogy, governance and best practices.

Ashoka is today India's #1 liberal arts and sciences university that is home to the most diverse student body, a hub for impactful research and a magnet for best-in-class faculty and staff.

Ashoka has been ranked in the top five among private Universities in India by QS Asia and has also secured top rank among all Indian Universities in the 'International Faculty' indicator. The University was earlier awarded Diamond rating by QS I.GAUGE as a recognition of its continuous focus on academic rigour, inter-disciplinary pedagogy, world-class faculty, academic research, innovative modules of engagement with the community and teaching methods. For further information, visit [www.ashoka.edu.in](http://www.ashoka.edu.in).

We aim to co-create a nurturing space for our students, faculty, staff, donors and community positively through universal values:

- **Be Mission-Driven**
- **Think Strategically**
- **Act Authentically**
- **Take Accountability**
- **Build Collaboration**
- **Deliver Excellence**

**About Department/Centre:**

Psychology at Ashoka University is organized around a scientific approach to the study of behaviour. The Department of Psychology is committed to a cross-disciplinary study of the subject, spanning different domains of psychology, and faculty expertise is representative of this cross-disciplinary approach. The department provides a vibrant learning and research environment, encouraging engagement in intellectual curiosity and allowing seamless crosstalk of Psychology with various other fields including Cognitive Neuroscience, Computational Neuroscience, Biology, Philosophy, Physics, and others. Our department aims to create a conducive academic climate for intellectual growth, both for ourselves and for our students. The department's culture aims to be one of mutual respect and consultation among students, staff members and faculty, whether in research, pedagogy or administration.

## Role and Responsibilities:

A postdoctoral research position is available in the Mind-Brain-Body-Society (MBBS) lab (Principle Investigator: Dr. Dipanjan Ray, Assistant Professor, Department of Psychology at Ashoka University). The MBBS lab employs empirical methods (including behavioural measures and neuroimaging techniques), computational modelling, and theoretical analysis to address unresolved questions related to cognition. The lab has two main research foci: mental health and sensory perception. (For details see: <https://www.mbbsslabs.org/>). The postdoctoral researcher will either use their quantitative skills to lead projects on behavioural/neuroimaging data or use their clinical expertise in setting up clinical set-ups and conducting clinical experiments. The postdoc will have the opportunity to work with other leading cognitive/computer neuroscientists, clinical researchers in India and abroad towards understanding the cognitive neuroscience of perception and mental health conditions. Also, the postdoc will be responsible for training and mentoring graduate and undergraduate students, alongside Dipanjan.

## Eligibility:

**Education Qualification :** Ph.D., MD or equivalent

## Required Competencies and Skill Sets:

- PhD (or MD) in Psychiatry, Psychology, Neuroscience, Statistics, Physics, Computer Science, Mathematics, or a related field.
- Strong interest in mental health with a quantitative bent of mind.
- Thorough expertise/strong interest in quantitative skills required for analysing behavioural/neuroimaging data.
- Able to work as an independent researcher, as well as in team.
- Able to efficiently communicate orally and in writing.

## Application Submission Process

Email the application to Dipanjan at [dipanjan.ray@ashoka.edu.in](mailto:dipanjan.ray@ashoka.edu.in). The subject of the email should be "Application for Postdoctoral Scientist (MBBSlab-Ashoka)". The application should include at least the following: 1. A cover letter including a paragraph highlighting major achievements and self-assessment, and justifying interest in the position. Also mention when you can start working. 2. An updated CV with contact details of at least two referees in the order of candidate's preference (email and contact number). 3. A one-page statement of overall research interests and future goals.

Only shortlisted candidates will be contacted.

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**Ashoka is an equal opportunities employer.** Remuneration will be competitive with Indian non-profit pay scales and will depend upon the candidate's experience levels and the overall organization's salary structure.