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IIT Gandhinagar invites applications for Masters in Cognitive Science programme

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Alumni from this M.Sc. programme are currently enrolled in top universities across Europe, North America and Asia



The Indian Institute of Technology Gandhinagar (IIT Gandhinagar) is inviting applications for its Masters in Cognitive Science programme.

IIT Gandhinagar has established a state-of-the-art Department of Cognitive and Brain Sciences, which conducts high-quality research in the frontier areas of cognitive science It has been a pioneer in the field of cognitive science as the first IIT to start the M.Sc. (Cognitive Science) in 2013 and a PhD programme in Cognitive Science in 2010.

Written Examination will be conducted online while interviews will be conducted in offline mode.

The heart of the programme lies in its forward-thinking curriculum, with core courses embracing the interdisciplinary fields of Psychology, Philosophy, Computation, and Neuroscience.

The programme is designed to immerse students in research with integrated laboratory courses covering research methodologies and experimental techniques such as Behavioural studies, Physiological measurements, Eye tracking, Motion tracking, Brain Stimulation, Brain mapping with EEG, and functional MRI.

The unique feature of the MSc programme is a two month summer internship that the students pursue in various top Indian institutes such as NIMHANS, Bengaluru, IIT Delhi, IIT Mandi, IIIT Hyderabad, IIT Madras, and abroad with competitive fellowships such as the Shastri Indo-Canadian Fellowship, DAAD Exchange Fellowship, Computation and Cognition Tübingen Summer Internship, Radboud Gateway Fellowship, Swiss Government Excellence Scholarship, etc.

The key careers opportunities and research options available to students of M.Sc. in Cognitive Science include industry roles such as Educators, User Experience (UX), Linguistic analysts, Data analysts, Product developers/designers, AI engineers, Cognitive rehabilitation, Robotics, consumer behavior etc.; Academic roles such as Teaching or Research in Human-Computer Interface, Neuroscience, Decision Making, etc. and International Ph.D. opportunities; and Establishing a startup.