



Advertisement for Project Associate I – Robotics

Applications are invited for the post of **Project Associate 1** at the Institute of Technology, Nirma University, Ahmedabad for Research Project in the field of Robotics Sponsored by Department of Science and Technology (DST).

Project Title: Design and 3D printing of externally powered prosthetic arm controlled by Brain Computer Interface for below elbow amputees

Number of Positions: 01

Duration of the project : 2 Years 4 months

Eligibility and Qualifications: First class Masters/Bachelor Degree in Mechanical/Production/Bio-medical/Mechatronics/Electronics/Instrumentation /Computer Engineering and equivalent.

Upper age limit : 35 years (As per Govt. norms)

Expectation: Good knowledge of Robotics, 3-D printing , CAD modelling, FEA software simulations. The experience of robot building, fabrication, electronics/sensors/electrical related to robotics and programming is preferable. Experience of working in research projects related to the robotics and participation of various competition of robotics at student level or at professional level is more suitable for the mentioned post. The fellowship will be as per the rules and regulations of DST, Govt. of India .

Basic salary	HRA (as per Govt. of Guj. norms)	Monthly emoluments	Govt. norms
Rs. 31000/-	(24% of basic for Ahmedabad)	31,000 +HRA	(a) to the candidates selected through GATE (b) A selection process through national level examination conducted by central government departments and their agencies and institutions
Rs. 25000/-	(24% of basic for Ahmedabad)	25,000+HRA	For others who do not fall under above

Interested candidates may apply by **30th September 2024**, through an email to Dr. Reena Trivedi(reena.trivedi@nirmauni.ac.in)/Dr. Vijay Ukani(vijay.ukani@nirmauni.ac.in) with the detailed resume and documents required for the proof. Scan the required score card/mark sheets/degree certificate and experience certificate and other necessary documents and attach with the application while sending. The selected candidate will be called for personal interview Online/Offline. The decision of the Nirma University, Ahmedabad relating to all the process of appointment will be final and binding on the candidates. No enquiry/correspondence will be entertained in this connection from any individual or any agency on behalf of the candidate. The original documents of selected candidate will be verified at the time of joining and if any information found false or incorrect, his/her candidature shall be cancelled. The appointed Project Associate I is required to attend the Institute regularly and needs to follow the regulations of the University.