

Project Associate-I in Therapeutic Ultrasound

The Indian Institute of Technology Gandhinagar (IITGN) invites applications for a Project Associate-I Position

Job description: The Project Associate will perform interdisciplinary research focused on ultrasound therapy for breast cancer at the Medical Ultrasound Engineering (MUSE) Lab. The position will provide opportunities to work both independently and as a part of a multidisciplinary team. The candidate should be self-motivated and deeply interested in biomedical research. The Project Associate will receive extensive training in ultrasound and research methods, along with career-guidance. IIT Gandhinagar provides a vibrant academic atmosphere and opportunities for interdisciplinary research collaborations.

Eligibility: Candidates must hold a Master's degree with at least 2 years of experience post-Master's degree or a Ph.D. in Chemistry/Biological/Biomedical/Chemical Engineering, or related fields, from recognized institutions/universities with good academic track record and publications. Candidates with demonstrated track-record in ultrasound or related area will be given preference.

Duration: 1 year

Remuneration: INR 31,000 to 50,000 per month depending on qualifications and experience

Application procedure: Please apply by email to Prof. Himanshu Shekhar (himanshu.shekhar@iitgn.ac.in). The email subject should be in the format: Project Associate Application: Candidate Name. Candidates must attach the following documents as a **single PDF file attachment**: 1) CV containing scholastic and publication record, 2) Cover Letter stating a potential starting date and why you are adequately suited for this position, 3) 1-page document describing previous research accomplishments and long-term goals, and 4) contact details of at least 2 references.

Applications will continue to be screened until a suitable candidate is selected.