

## IIT Hyderabad announces MSc Programme in Medical Physics

10 August 2022 | News

**The programme will start from September 2022**



Department of Biomedical Engineering, Physics, under the aegis of the Centre of Interdisciplinary Programme, Indian Institute of Technology (IIT) Hyderabad, is launching an AERB (Atomic Energy Regulatory Board) approved three years Master of Science (MSc) Programme in Medical Physics in collaboration with Basavatarakam Indo American Cancer Hospital and Research Institute (BIACH&RI).

The programme aims to provide world-class 'Medical Physicist' specialist training in the concepts and techniques of applying physics in medicine.

Further, the programme intends to provide Clinical Orientation for Radiation physics, Clinical immersion and shadowing, Industry/ Clinical Lectures, Short term projects, and Clinical Internship (3rd Year) for 12 months (Mandatory for Certification) for the admitted students at BIACH&RI.

The students will benefit from the academic acumen of IITH's Faculty & Practical Expertise of the BIACH&RI Team. This programme is ideal for BSc candidates with Physics as one of the main subjects and who want to make a career in applied physics for the prevention, diagnosis, and treatment of human diseases.