



భారతీయ సాంకేతిక విజ్ఞాన సంస్థ హైదరాబాద్
भारतीय प्रौद्योगिकी संस्थान हैदराबाद
Indian Institute of Technology Hyderabad



Indian Institute of Technology Hyderabad

&

Basavatarakam Indo-American Cancer Hospital - Research Institute

jointly announce

M.Sc. in Medical Physics 2024

- ★ Intended for highly motivated individuals aiming to:
 - Pursue a Clinical or Research Career in Medical Physics.
 - Become a Medical Physicist: Apply Physics to Diagnose & Treat.
 - Master Medical Physics: Shape the future of healthcare.
- ★ Upon completion of the program, the student will possess the necessary knowledge of radiological physics principles, radiation biology, radiation safety, regulations, instrumentation, site planning, commissioning of radiation generators, quality control procedures, and clinical studies related to medical physics, radiation oncology, nuclear medicine, radiology, among other related fields.

- ★ Approved by Atomic Energy Regulatory Board (AERB), Govt. of India.
- ★ Course Duration : 3 Years
 - Two years of course work at IIT Hyderabad and BIACH & RI Hyderabad.
 - For the last 1 year of mandatory internship
- ★ Self Sponsored Mode
- ★ Eligibility:
 - B.Sc. (Physics) with at least 60% marks &
 - Valid JAM2024 Score OR INSPIRE scholarship
 - Final selection will be through interview.

- ★ Please check following links for the application procedure (and dates):
 - <https://www.iith.ac.in/mtechadmissions/>
 - <https://erp.iith.ac.in/Admissions/#/register>

For any query please contact:

- **Dr. Saurabh Sandilya (saurabh@phy.iith.ac.in)**
- **Dr. Avinash Eranki (aeranki@bme.iith.ac.in)**
- **Dr. N.V.N.Madhusudhana Sresty (drnvm_sresty@induscancer.com)**
- **Dr. Mayukh Pahari (mayukh@phy.iith.ac.in)**