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IIT Delhi launches MS (Research) programme in â??Healthcare Technologyâ?? for medical and allied clinical professionals

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The programme also offers a seamless transition to pursue a PhD at IIT Delhi



As an innovative programme aimed at bridging the gap between medicine and engineering, the Centre for Biomedical Engineering (CBME) at the Indian Institute of Technology (IIT) Delhi has launched an exclusive Master of Science (Research) programme in ‘Healthcare Technology’.

This unique programme starting in January 2025 is specifically designed for medical and allied clinical professionals, integrating the principles of medicine with cutting-edge engineering disciplines to foster deep-tech innovations in healthcare.

The MS (Research) in Healthcare Technology stands out for its highly project-centric approach, ensuring that students gain hands-on experience with real-world applications. Participants will benefit from clinical and industrial immersion with leading institutes and corporates, providing them with a comprehensive understanding of both the medical and technological landscapes.

This immersive experience is expected to pave the way for graduates to embark on entrepreneurial ventures or engage in advanced medical technology research and development (R&D).

One of the key features of this programme is its flexibility, allowing medical professionals to continue their clinical practice while pursuing their studies. This ensures that practitioners can apply their learning directly to clinical work, enhancing patient care with innovative solutions.

The programme is designed with core subjects and laboratory courses to impart skills required by the Healthcare Industry along with training to take up scientific research either for higher studies or in Industry and clinical laboratories. The students enrolled in this programme will be supported by high-value fellowships and remunerations that are comparable to salaries and stipends available for medical and allied discipline graduates at the entry-level positions.