

IIT Jodhpur, iHub Drishti Foundation start MTech prog in AR and VR

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Candidates can apply for this programme till June 17, 2022



The Indian Institute of Technology (IIT) Jodhpur, in collaboration with iHub Drishti Foundation, the Technology Innovation Hub (TIH) at IIT Jodhpur, is starting a new part-time online MTech programme with campus immersions for working professionals in Augmented Reality (AR) and Virtual Reality (VR) for the semester commencing 2022-23.

Students will be provided hands-on experience in the latest, state-of-the-art AR/VR tools available at the Institute. At the end of the programme, a student is expected to have a knowledge of working principles of game design, medical applications, amongst others.

The main objectives of the programme are:

- To produce competent engineers who can design and develop AR and VR applications,
- To impart in-depth knowledge, and analytical and experimental research skills to solve AR and VR systems problems,
- To provide knowledge of several tools for the design and modelling of AR and VR applications and immersive experiences, and
- To develop the ability to cultivate technological solutions for addressing the growing demands of AR and VR systems.

Professor Santanu Chaudhury, Director, IIT Jodhpur, said, "This is possibly the first MTech program in this area, offered by an IIT in this space. The uniqueness of the program is that this has been devised and designed through collaboration of experts across IITs. The course will be taught and executed by a team of experts across the country including experts from industry."