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IIT-M Pravartak partners with VyVoxel to launch AR/VR medical programming course

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This course in AR and VR programming bridges the need for qualified professionals in the field



The Indian Institute of Technology (IIT) Madras Pravartak Technologies Foundation is partnering with VyVoxel, an international AR/VR/MR company, to offer a course on Augmented Reality / Virtual Reality (AR/VR) Programming for students to build a career in this cutting-edge field. The course is offered in online mode and has a duration of 60 hours.

VyVoxel is a company based in the US and in Chennai specialising in visual computing and application development. They develop enterprise solutions in AR, VR and MR experiences, 3D graphics, animation, programming and computer vision.

VR simulations can be used to train medical professionals in a safe and realistic environment, allowing for practising complex procedures and decision-making skills.

Augmented and Virtual Reality as a field has seen several technological advancements recently. Market analysts predict the AR and VR market to reach a size of $71.2 billion to $372.73 billion by 2032, with a Compound Annual Growth Rate (CAGR) ranging from 23.2% to 39.8%.