**e-ITEC Courses**

**Specialized Training Programme in Augmented and Virtual Reality**

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| **Heading** | **Details** |
| Name of the Course | Specialized Training Programme in Augmented and Virtual Reality |
| Proposed Dates and Duration of the Course in week | October 18-22, 2021 (One Week) |
| Start date | October 18, 2021 |
| End date | October 22, 2021 |
| Participant Profile | Professionals from Government or Private Sector working in IT industry with basic knowledge of programming. |
| Aims & Objectives of the Course | * To make the participants understand the concept of Augmented and Virtual Reality.
* To develop Augmented Reality applications for real time solutions
* To impart knowledge on Unity Platform with AR and VR applications.
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| Course Content | The contents of training are as following:* Overview of Virtual Reality, Augmented, Mixed and Extended Reality
* Overview of Modeling Softwares, Game engines and Software Development Kits
* Introduction to Unity
* Introduction to Augmented Reality and Virtual Reality along with AR/VR kit
* Assignments
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| Course Timings | **4 Hours per day starting at** 14:00 HRS (IST), 5 days |