



## **E-Learning Course Title: -Augmented Reality-Uses and Importance**

**Registration Fee (including GST):- 1500/-**

### **About eLearning Program: -**

Augmented Reality is a breakthrough technology that continues to develop and has become more pervasive among a wide range of applications. Consumers are beginning to derive tangible benefits from this functionality. In this programme we shall discuss the various aspects of augmented reality, its uses and importance. By the end of the programme we hope to raise the curiosity of the learner to want to know more about the possible applications of augmented reality in other sectors.

### **e-Learning Course Coverage (Specify Module details)**

To achieve these course objectives, this course consists of the following 4 modules:

- Module 1- What is AR
- Module 2- Components of AR
- Module 3- Working principles of AR
- Module 4- Uses and importance of AR

### **Register to learn (Key Learnings' in bullet points)**

#### **Module 1- What is AR**

- To understand the meaning of augmented reality
- To know that augmented reality is a breakthrough technology with multiple uses
- To familiarize users with some commonly used terms in augmented reality

#### **Module 2- Components of AR**

- To find out the various components that comprise augmented reality
- To learn about individual components
- To know the role of each component in augmented reality
- To know which devices support augmented reality

### **Module 3- Working principles of AR**

- To know about the three ways that applications trigger augmented reality
- To understand marker-based tracking
- To understand marker-less tracking
- To understand location based tracking

### **Module 4- Uses and importance of AR**

- To learn about the various uses of augmented reality
- To know the various fields where augmented reality can be used
- To know how businesses, benefit by using augmented reality

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Thanks & Regards

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