Gokaraju Rangaraju Institute of Engineering and Technology
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ASSIGNMENT-1

Academic Year   : 2025-2026

Semester   :   I

Name of the Program: **B.Tech**   Year: **IV**   Dept.: **CSE**

Course/Subject: **Augmented Reality Virtual Reality**   Course Code: **GR20A3067**

Name of the Faculty: G Y Vybhavi

Designation: Assistant Professor.

This Assignment corresponds to Unit No. 1

1.	What is the difference between augmented reality and virtual reality?	[CO1][BTL1]
2.	Discuss the evolution of Augmented Reality and its major milestones.	[CO1][BTL2]
3.	Illustrate different Ingredients of an AR	[CO1][BTL2]
4.	Explain how does Augmented Reality works?	[CO1][BTL2]
5.	Analyze how Augmented Reality impacts various industries.	[CO1][BTL2]
6.	What is "tracking" in the context of Augmented Reality?	[CO1][BTL1]
7.	What is the significance of Computer Vision in AR?	[CO1][BTL1]
8.	List one advantage of using AR in Education.	[CO1][BTL1]
9.	List a few AR based games which can be played using mobile.	[CO1][BTL1]
10.	Mention the 3 characeritics that define Augmented Reality.	[CO1][BTL1]

Signature of HOD   Signature of faculty
Date: Date: