Aditya College of Engineering & Technology

Aditya Nagar, ADB Road, Surampalem - 533437

DEPARTMENT OF INFORMATION TECHNOLOGY

B. Tech 4/4, II-SEMESTER

II Semester 2020-21

WATCHES VIRTUAL TRYON

ABSTRACT

Although the physical world is three-dimensional, mostly we prefer to use two dimensional media in E-commerce. The primary value of augmented reality is the manner in which components of the digital world blend into a person's perception of the real world, not as a simple display of data, but through the integration of immersive sensations, which are perceived as natural parts of an environment. Augmented Reality is a new medium, combining aspects from ubiquitous computing, tangible computing, and social computing. In this project we use Marker-based Augmented Reality to develop an E- commerce application for watches.

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Course Outcomes (COs)

Course Outcomes

After completing this course, the student will be able to:

CO Number	CO Statement	Taxonomy
CO1	Demonstrate the technical knowledge to identify problems in the field of Information Technology and its allied areas.	Understand
CO2	Use literature to identify the objective, scope and the concept of the work.	Apply
CO3	Analyze and formulate technical projects with a comprehensive and systematic approach.	Analyse
CO4	Identify the modern tools to implement technical projects.	Evaluate
CO5	Design engineering solutions for solving complex engineering problems.	Create
CO6	Develop effective communication skills, professional behaviour and team work.	Understand

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CO-PO/PSO MATRIX:

	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8	PO 9	PO 10	PO 11	PO 12	PSO 1	PSO 2	PSO 3
CO1	3	2	1	2		1			3	2	2	2	3	2	1
CO2	2	1	2	2	1	1		1	3	2	2	2	3	3	
CO3	2	3	2	2	1	1	1		3	2	2	2	2	2	
CO4	3	1	3	2	3	1	1	2	3	2	2	2	2	3	1
CO5	2	2	3	3	1	1		1	2	2	1	2	2	1	1
CO6	1	1	1	2	1	1	1	2	2	3	2	2	1	1	2
Course	2.2	1.7	2.0	2.2	1.2	1.0	0.5	1.0	2.7	2.2	1.8	2.0	2.2	2.0	0.8

PO1	Engineering Knowledge	PO7	Environment & Sustainability
PO2	Problem Analysis	PO8	Ethics
PO3	Design / Development of Solutions	PO9	Individual & Team Work
PO4	Conduct Investigations of complex problems	PO10	Communication Skills
PO5	Modern Tool usage	PO11	Project Management & Finance
PO6	Engineer & Society	PO12	Life-long Learning

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