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Mr. Sampuran Singh

Sr. Research and Development Head & Co.
Founder of Dalvik Apps.

Coordinator:

Dr.P.V.S.Lakshmi, Professor

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Pre-Requisites:

Knowledge on OOPs Concepts.

About the Workshop

Augmented reality is the integration of digital information with the user's environment in real time. Unlike virtual reality, which creates a totally artificial environment, augmented reality uses the existing environment and overlays new information on top of it.

Augmented reality apps are written in special 3D programs that allow the developer to tie animation or contextual digital information in the computer program to an augmented reality "marker" in the real world. AR applications for smart phones typically include global positioning system (GPS) to pinpoint the user's location and its compass to detect device orientation. This workshop helps students to know about Nyartoolkit processing library, augmented reality for Google glass, Develop application using processing in eclipse, augmented reality application for android and they can be able to apply these concepts while developing applications.

ABOUT PVPSIT:

Prasad V. Potluri Siddhartha Institute of Technology, sponsored by Siddhartha Academy of General and Technical Education was established in the year 1998. It is Autonomous Institute Permanently affiliated to JNTU Kakinada and the institution is accredited by NBA- AICTE& NAAC. The institute aims to promote Quality Technical Education and create innovative, self initiative and skilled Engineers.

**2 Day Workshop
On
"Augmented Reality"
(14th &15th October 2016)**

Organized by

**DEPARTMENT OF INFORMATION
TECHNOLOGY**

**Prasad V. Potluri Siddhartha
Institute of Technology, Kanuru,
Vijayawada-7
(Autonomous)**

(Affiliated to JNTU Kakinada, NBA
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P V P Siddhartha Institute of Technology

Department of Information Technology

Presents

CONDUCTED BY

Dalvik Apps
Design & Develop



Workshop on Augmented Reality

ON 14TH & 15TH OCT'16

Faculty Co-ordinator:

Dr P.V.S.Lakshmi, Professor
09640358424

Fee : INR 500/-

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