DEPARTMENT OF ELECTRONICS & COMPUTER ENGINEERING

WEB TECHNOLOGIES RESEARCH GROUP

A REPORT on 1 Day Workshop on 'HTML 5' Trends

Web Technologies Research Group of the Department of ECM organized a workshop on '**HTML5 Trends**' on February 1st 2014. The workshop was conducted in association with CSI-Koneru Chapter and with the collaboration of CGManifest: a multimedia project consulting Services Company specialized in Concept Building, 3D & 2D Content creation, Visual FX Animation, Designer & Dynamic Web technologies, Documentation and HTML5 & AS 2.0 / 3.0 Interactive Games.

The main objective of this workshop was to give undergraduates the opportunity to familiarize with a HTML5 and motivate them to follow the trends in Game Development. The workshop is intended to cover very essential aspects of Html 5 trends along with a practical session on Html 5 canvas exercises. Total 220 students were registered for the workshop from ECM and CSE departments.

The workshop focused on the following topics.

   a) Explore the possibilities with Html 5 & CSS 3
   b) Learn Basic Html 5 features
   c) JavaScript essentials - Refreshment
   d) Canvas concept & Drawing the graphics
   e) Practical oriented session on Canvas to Run yourself.

The speaker of the workshop was **Mr. ISN Pradeep** from CGManifest Group .He is the Founder & Director of Production and Research Divisions of CGManifest and National Award Winning School of Computer Graphics. He has 10+ years of experience in Multimedia production, Interactive web technologies, Digital Film Compositing with in and out knowledge of Market trends and technologies and 4+ years of administration experience of Research oriented academic environments via the Model Talent Incubation Center project initiated by him. He Has a Masters degree in Computer Science& is certified by APPLE. He is a new age researcher on Interactive Animation and an IEEE member since 4 years.

Participants were given hands on experience by letting them to create a simple HTML5 Application & an application using canvas by them, which enabled the audience to get a thorough exposure to the fundamentals..

1 Day Workshop on **'HTML 5'** **organized by Web Technologies Research Group, Dept. of ECM on 1ˢᵗ February 2014.**