## **MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE**

## **ONE DAY WORKSHOP ON WORKLIGHT**

for CSE & IT final & Pre final year students—Jan 30<sup>th</sup> 2014



Report by IBM Co-ordinator S.Kusuma

One day workshop on new tool Worklight organized by CSE department at Madanapalle Institute of Technology & Science, Madanapalle, Conducted by Mr Yuktesh, chintamandaka, IT Specialist & Academic initiative of Andhra Pradesh & Tamil Nadu, IBM India Pvt Ltd. MITS Final year & Pre-final year students of CSE & IT participated in MOBILITY contest of IBM-TGMC projects as they need to use new tool called work light. Mr Yuktesh given an excellent demo on working environment of worklight. It was really helped a lot for students in developing their own mobile applications.

IBM Worklight is a mobile application platform for smartphones and tablets that allows for the efficient development and management of web, hybrid and native applications. Worklight makes use of existing best-in-class hybrid tools such as PhoneGap, while extensively supporting Sencha Touch, jQuery Mobile and Dojo Mobile out of the box. While other documents and blogs clearly outline the advantages of Worklight to the management of applications and interactivity with enterprise application servers and databases, few highlight the advantages to the mobile app developer. Let's do that now.

Mobile development tools can be hard to install and configure. Not so with Worklight, which in the Studio development edition can be installed as an Eclipse plug-in that comes prepackaged with PhoneGap, Eclipse templates and wizards to help you get started. It's a great starting point.