



# Mangalore Institute of Technology and Engineering


## DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING



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ACADEMCI YEAR 2015-16			
Sl.No	Event	Resource Person	Date
1	Technical Talk on “ <b>Virtualization &amp; Cloud Computing</b> ”	<b>Mr.Ajayraj</b> , VMWare, Bangalore	12 <sup>th</sup> Aug 2015
2	Motivational Talk on “ <b>Goal Setting &amp; Financial Planning</b> ”	<b>Dr. Sukanya Rao</b>	26 <sup>th</sup> Aug 2015
3	Technical Talk on “ <b>OpenStack- Framework for Cloud Computing</b> ”	<b>Mr.Ranjith Kumar N</b> , EMC <sup>2</sup>	16 <sup>th</sup> Sep 2015
4	National Workshop on “ <b>Advances in Wireless Sensor Networks &amp; Internet of Things</b> ”	<b>Mr. Bharath Kumar.</b>	4 <sup>th</sup> March 2016 & 5 <sup>th</sup> March 2016
5	One Day Workshop on “ <b>MSP 430 Microcontroller &amp; IoT</b> ”.	<b>Mr.Vigneshwaran</b> , Trident	30 <sup>th</sup> March 2016

# ACTIVITIES REPORT

## ACADEMIC YEAR - 2015-16

Event 1	<b>Technical Talk On Virtualization &amp; Cloud Computing</b>
Resource Person	<b>Mr.Ajayraj, Software Engineer, VMware Software India Pvt. Ltd Bangalore</b>
Date	<b>12-08-15</b>
Brief about the Talk	<p><b>About the Talk in Brief :</b> Mr.Ajayraj, Software Engineer, VMware Software India Pvt. Ltd Bangalore, delivered a technical talk on ““Virtualization &amp; Cloud Computing” on 12.08.2015” for CSE Students. In his talk, he enlightens the students on Virtualization and its roles in Cloud Computing Services. He also briefed about the different types of virtualization and services associated with different virtualization types towards providing cloud computing services in industry.</p>
Photos	

Event 2	<b>Technical talk on</b> <b>OpenStack-A Framework for Cloud Computing</b>
Resource Person	<b>Mr.Ranjith Kumar N,</b> <b>Principle Software Engineer,</b> <b>EMC<sup>2</sup> Pvt. Ltd. Bangalore</b>
Date	<b>16-09-15</b>
Brief about the Talk	<p>CORE(Computer Organization of Resourceful Engineers) – students association of Department of Computer Science &amp; Engineering, Mangalore Institute of Technology &amp; Engineering has organized a technical talk on <b>“OpenStack-A Framework for Cloud Computing”</b> on 16.09.2015. <b>Mr.Ranjith Kumar N</b>, Principle Software Engineer in EMC<sup>2</sup> Pvt. Ltd. Bangalore was the resource person for the talk. In his address he has outlined the nature, current progress and future directions of the OpenStack in cloud computing. He has also enlightened on the use of OpenStack framework for deploying both private and public cloud infrastructures to provide Infrastructure as a Service(IaaS) to the end users</p>
Photos	
	

Event 3	<b>Workshop on MSP 430 Microcontroller and Internet of Things</b>
Resource Person	<b>Mr.Vigneshwaran, Application Engineer, Trident Techlabs, Bangalore</b>
Date	<b>30-03-16</b>
Brief about the Talk	<p><b>About the Workshop in Brief :</b> Mr.Vighneshwaran, Application Engineer, Trident Technologies, Bangalore conducted one day workshop on “MSP430 Micro Controller and Internet of Things” for 7<sup>th</sup> Sem CSE students. Workshop started with a technical talk in the forenoon session on Introduction to Internet of Things and MSP Microcontroller, in which he explained the basics of Internet of Things and its architecture and different application case study of Internet of Things. In the afternoon session, speaker demonstrated the practical experimental work of Internet of Things using MSP 430 Micro-controller and conducted a hands on session for students to run experiment on MSP 430 micro- controller and IOT kits</p>
Photos	