



**SREE VIDYANIKETHAN ENGINEERING COLLEGE**

**Autonomous**

**Sree Sainath Nagar, A. Rangampet**

**Department of Information Technology**

Date: 19-07-2012

### **Guest Lecture Report**

A Guest Lecture “Cyber Physical Systems” delivered by Dr. K.G. Srinivasa, Professor of CSE, MSRIT, Bangalore on July 19, 2012. In his lecture he focused on cyber-physical system (CPS) features and its main application areas: aerospace, automotive, chemical processes, civil infrastructure, energy, healthcare, manufacturing, transportation, entertainment, and consumer appliances.

Also, he emphasized the importance of CPS and functionality of CPS elements such as control systems, concurrency and communication, cyber security, Hybrid models, wireless sensing and Actuator etc.,.

Students of M.Tech. II-Sem(SE,CNIS,CS) ,III and IV B.Tech.(IT, CSE, CSSE) and faculty members have participated in the guest lecture.



**Welcome address by Dr. V.V Rama Prasad, Vice-Principal & HOD of IT**

... computer device often including  
arts.  
Microcontrollers or MSPs  
specific tasks, design engineers can  
size and cost of the product and  
performance.  
table devices, such as digital  
of a set of devices to large stationary  
to design controllers of the systems  
and



**Dr. K.G. Srinivasa, delivering guest lecture**