

# **SEMINAR NOTICE**

## **"Mobile & Cloud Computing: Research Challenges"**

**Prof. Satish Srirama of University of Tartu, Estonia**

**DATE & TIME: 21 January 2014, 11.30 AM**

**VENUE: Seminar Room, SCIS**

### ABSTRACT

Cloud computing, mobile computing and Internet of Things are three of the most promising domains of the near future in IT. The Mobile Cloud Lab @ Institute of computer science, UT is working in these domains and deals with research in establishing and studying private clouds, migrating and adapting scientific computing applications to the cloud, mobile web and cloud services, sensor data analysis and designing cloud economic and deployment models. The talk will summarize the research being performed at Mobile & Cloud Lab, in the cloud computing and mobile cloud domains.

### Prof. Satish Srirama (BIO):

Assoc. Prof. Satish Srirama is the head of the Mobile & Cloud Lab (<http://mc.cs.ut.ee/>). He received PhD in computer science from RWTH Aachen University, in 2008. His major research interests include cloud computing, migrating legacy/enterprise/scientific applications to cloud, mobile middleware architectures and mobile cloud. Apart from these, he is also interested in mobile web services, memory leak detection in Java environments and biological and social network analysis. Dr. Srirama has co-authored over 70 refereed publications in international conferences and journals. He is also a program committee member of several international conferences and workshops. He was adjudged the "Researcher of the year - 2011" by Institute of Computer Science, UT. Dr. Srirama has successfully managed several national/international/enterprise collaborative research grants/projects.

Dean, SCIS