

National Workshop on Fundamentals of Virtualization

January 24th & 25th, 2019

Organized by

Department of Information Technology
Faculty of Engineering & Technology
SRM Institute of Science & Technology
Kattankulathur – 603 203, Tamil Nadu, India

The department is equipped with more than 500 computing systems spread over eleven laboratories to meet the needs of the Students. A committed and hardworking team of faculty members take care of the academic requirements in an effective manner. Department of IT, SRM IST, has collaborative agreement with CISCO, IBM, Oracle and NEC (Japan).

ABOUT THE WORKSHOP

The basic infrastructure of the cloud is empowered by virtualization. It enables delivery of intricate cloud services that is easily scalable in a cost-effective manner. One fundamental attribute of virtualization is the concept of partitioning. This enables supporting of multiple operating systems under one single server. Being in an individually enclosed environment assures of enhanced security without being intruded by the other machines and preserves individuality from other applications. Virtualization has enabled the cloud to be sold as a commodity based on utility. Users can choose any platform without being locked in to any one vendor and they pay only for what they use.

To provide insight into all these concepts, many industry personalities are invited and they are presenting the latest technologies, inventions in Industry perspective.

TYPE OF AUDIENCE:

U.G and P.G students, research scholars, faculty interested in Cloud Computing.

Days	Session	Speaker
Day1	Fundamentals and needs of Virtualization – Industry Perspective	Mr.Prashanth Data Analyst, SAP Lab India. (Alumnus of IIT Bombay & SRM IST)
	Demystifying Docker	
Day 2	Evolution of cloud computing	Mr. Ankur Gupta Mr. M. Koteeswaran Cloud Infrastructure Team PayPal
	Cloud Application Development Framework	Mr. Srinivas Raju Virtusa

Registration:

Registration Fee Rs.750/-

The participants are requested to do the payment through **Net Banking:**

**Bank name : City Union Bank, Tambaram
Extn., Kattankulathur,**

IFSC number : CIUB0000117,

Account number : 117001000694687,

Beneficiary name : IT ASSOCIATION.

Note: Mention your name in Net Banking transaction comment. Kindly send the Net Banking transaction details to the email id:

workshop.it@srmuniv.ac.in

Registration Link:

<https://tinyurl.com/SRMIST-NWFV-19>

Last Date for completing registration form is **22 Jan 2019**

Workshop Co-ordinator

Mr. K.Venkatesh
Asst. Professor

Organizing committee:

Mr.N.Arivazhagan, Asst. Professor

Mr. L.N.B. Srinivas, Asst. Professor

Ms. S. Srividhya, Asst. Professor

Ms. S. Sindhu, Asst. Professor

Ms. S. Nithiya, Asst. Professor

Accommodation & Other Queries.

Mr. K. Navin
Asst. Professor
9840889310

Registration Contact:

Ms. S. Srividhya,
Asst. Professor
9003425149

ABOUT THE INSTITUTION

SRM Institute of Science & Technology was initially started as SRM Engineering College in the academic year 1985-1986 at Kattankulathur, Kancheepuram District, Tamil Nadu. SRM IST was established in the year 2003 and the Faculty of Engineering and Technology (E&T) was carved out, which now consists of all the schools and departments related to Engineering and Technology including Architecture and Interior Design in four different campuses namely, Kattankulathur, Ramapuram, Vadapalani and Modinagar (near New Delhi). Science and Humanities, Management, Medicine and health sciences and School of Law function under the Institute. The main sylvan campus of Kattankulathur consists of a lush green environment with a built up area of 1,70,000sq.m for laboratories, workshops, library, classrooms, Technology Park etc. Excellent infrastructure and world class facilities in the institution help the students and faculty members to pursue their research in an efficient manner. For further information about our institution please visit the following

URL: www.srmuniv.ac.in

ABOUT THE DEPARTMENT

The Department of IT offers an undergraduate program and three post graduate programs: Big Data Analytics, Information Security & Computer Forensics and Cloud Computing.