



*It is our pleasure to cordially invite you for,*

## **NITK-HPE MoU Signing**

Date and time: **Saturday, 17th August 2019 at 9.30AM**  
Venue: **CCMT Seminar Hall, 1st floor, Main Building, NITK**

## **HPE sponsored HPC Lab Inauguration**

Date and time: **Saturday, 17th August 2019 at 10AM**  
Venue: **4th floor, IT Building, Western Campus, NITK**

### **Mr. Naresh Shah**

President - India (R&D), HP Enterprise

*will be the Chief Guest*

### **Mr. Mahesha Nanjundaiah**

Director of Engineering (Hyperconverged Systems), HP Enterprise

*will be the Guest of Honour*

### **Prof. Karanam Umamaheshwar Rao**

Director, NITK Surathkal

*will preside over the function.*

### **Prof. Ananthanarayana V. S.**

Deputy Director, NITK Surathkal

*will grace the occasion.*

**Prof. G. Ram Mohana Reddy**  
*(Head, Department of IT)*

**Dr. Sowmya Kamath S & Dr. Geetha V**  
*(Coordinators)*



**PROGRAMME SCHEDULE**

**DATE: SATURDAY, 17TH AUGUST 2019**

Time	Venue	Events
9.30 - 10.00 AM	CCMT Seminar Hall, 1st floor, Main Building	NITK-HPE MoU signing
10 - 10.30 AM	5th Floor, IT Building, Western Campus	High Performance Computing Lab Inauguration
9.30 - 10.45 AM	IT Seminar Hall, 5th Floor, IT Building	Session 1: Containers in HPC <b>Speaker: Mr. Kailash Madhav, HP Enterprise, Bangalore</b>
10:45 - 11:00 AM	<i>Tea break</i>	
11.00 -12.30 PM	IT Seminar Hall, 5th Floor, IT Building	Interaction with NITK students <b>Mr. Naresh Shah, President, India -R&amp;D, HPE;</b> <b>Mr. Mahesha Nanjundaiah, Director of Engineering, HPE;</b> <b>Mr. Harish Kamath, Master Technologist, HPE</b>
12.30 - 1.30 PM	<i>Lunch Break</i>	
1.30 – 2.30 PM	IT Seminar Hall, 5th Floor, IT Building	Session 2: Challenges of ExaScale <b>Speaker: Mr. Prashanth Tamraparni, Engineering Manager, HP Enterprise</b>
2.30 – 3.30 PM	IT Seminar Hall, 5th Floor, IT Building	Session 3: Next Generation Interconnect (GenZ) and Fabric Attached Memory (FAM) <b>Speaker: Mr. Shridhar Prakash Joshi, HP Enterprise</b>
3:30 - 3:45 PM	<i>Tea break</i>	
3.45 - 4.45 PM	IT Seminar Hall, 5th Floor, IT Building	Session 4: High Performance Computing in Drug Discovery <b>Speaker: Mr. Vivek Sharma, HP Enterprise, Bangalore</b>
4.45 - 5.45 PM	IT Seminar Hall, 5th Floor, IT Building	Session 5: Convergence of HPC and AI <b>Speaker: Mr. Nilesh Negi, HP Enterprise, Bangalore</b>
5.45 PM	IT Seminar Hall, 5th Floor, IT Building	<i>Valedictory function of National Workshop on High Performance Computing &amp; Applications (HPCA 2019)</i>

**Coordinators**

**Dr. Sowmya Kamath S**  
Dept. of Information Technology  
NITK Surathkal

**Dr. Geetha V**  
Dept. of Information Technology  
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