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

Coordinators

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

Dr. Geetha V
Dept. of Information Technology
NITK Surathkal