

FACULTY DEVELOPMENT PROGRAM on HIGH-PERFORMANCE COMPUTING (FDP-HPC, 2018)

26th to 30th November, 2018

Funded by C-DAC, Pune

Computational research can act as a fabric that connects different domains of knowledge such as various branches of engineering, physical, chemical, as well as biological sciences. The goal of this workshop is to provide the attendees, which are the young faculty members or senior research Scholars from different institutions of Himachal Pradesh and Jammu & Kashmir in particular, and all over the country in general, with a focused and in-depth platform for presentations, discussion and interaction in the field of *high-performance computing* (HPC). Around 40 enthusiastic participants attend this workshop. Along with experts from IIT Mandi, C-DAC, Pune and Nvidia, the experts from IISc Bangalore (Dr.SathishVadhiyar), IIT Kanpur (Prof. Sanjay Mittal), IIT Hyderabad (Dr.SathyaPeri) and IIT Dharwad (Dr.Dhiraj V. Patil) join the workshop and deliver lectures on the basics as well as different applications. More emphasise given on the Hand-on experiment. Dr.Rajendra K. Ray, Associate Professor, actively engaged in coordinating this workshop at IIT Mandi.

