

**Parallel Computing Workshop using HPCC: 21<sup>st</sup> – 22<sup>nd</sup> March, 2013**

Date: 21<sup>st</sup> March

Time	Event/Title	Place	Speaker
9: 00 – 9:30	On the Spot Registration	Physics Deptt. Lobby	
9:45 – 10:00	Inaugration: Chairperson, Dept. of Physics	Dept. Auditorium	
10:00 – 11:00	Inaugral Talk: High Performance Computing Clusters	- do -	Sumit Mookherjee
<b>TEA BREAK</b>	<b>TEA BREAK</b>	<b>Deptt. Lawns</b>	<b>Discussions</b>
11:30 – 12:30	HPCC Facility at PU	Dept. Audi	Vipin Bhatnagar
12:30 -1:30	Computing Reality	- do -	S. K. Auluck
<b>LUNCH BREAK</b>	<b>LUNCH BREAK</b>	<b>Deptt. Lawns</b>	<b>Working Lunch</b>
2:30 – 3:15	HPCC Use Cases	Dept. Audi	Users (4x10min)
3:15 – 4:00	Data Mining and Parallelization	- do -	Naveen Aggarwal
<b>TEA BREAK</b>	<b>TEA BREAK</b>	<b>Deptt. Lawns</b>	
4:15 – 5:00	HPCC Users	Deptt. Audi	Users (3x15min)
End of Day's sessions	Discussions if any	-do-	All Interested

Date: 22<sup>nd</sup> March

Time	Event/Title	Place	Speaker
09:30 -11:00	HPCC Users/Interaction	Seminar Hall	Users (4x15min)
	Live Demo		
<b>TEA BREAK</b>	<b>TEA BREAK</b>	<b>Deptt. Lawns</b>	<b>Discussions</b>
11:15 – 12:00	ThermoElectricity	Seminar Hall	S.K. Auluck
12:00 – 12:45	HPCC Users		Users (4x15min)
<b>LUNCH BREAK</b>	<b>LUNCH BREAK</b>	<b>Deptt. Lawns</b>	<b>Working Lunch</b>
2:00 – 3:00	Distributed Computing	Seminar Hall	Syamala Devi
3:00 – 4:00	Restricted Duplication Based MILP Formulation	- do -	Nitin
<b>TEA BREAK</b>	<b>TEA BREAK</b>	<b>Deptt. Lawns</b>	
4:15 – 5:30	OpenSource Tools	Seminar Hall	Amit
End of Day's sessions	Discussions if any	-do-	All Interested