

Dear all,

We divided the students into 10 groups. Please find the list of students with their group IDs. Each group have to read a paper numbered as their group ID and present it on Monday, October 7, 2013. Each group have to implement the paper later for their Lab 4 work. Each group will be given 15 to present the idea in their paper. Grading will be based on the performance of a group but it can vary within the group based on individual's performance.

### **Group List**

<b>Entry No.</b>	<b>Student's Name</b>	<b>Group ID</b>
2010CS1031	PADI TAMA	1
2011CS1001	ABHINAV PURI	1
2011CS1002	ABHISHEK GAMBHIR	1
2011CS1004	ARBAAZ SINGH SIDHU	1
2011CS1005	ASHISH DHINGAN	2
2011CS1008	GURASIS SINGH	2
2011CS1040	VIKAS ALMAL	2
2011CS1014	LALIT S VERMA	2
2011CS1009	HARSIMRAN SINGH	3
2011CS1010	HONEY SINGLA	3
2011CS1011	IMROJ QAMAR	3
2011CS1012	JASKARAN SINGH VIRDI	4
2011CS1018	NALAM NARESH KUMAR	4
2011CS1019	NAMAN CHHABRA	4
2011CS1013	KUMAR HARSHAD	4
2011CS1007	FUTANE SWAPNALI RAJKUMAR	5
2011CS1017	NAINA BANSAL	5
2011CS1015	MEDHA GUPTA	5
2012CSZ0001	Yayati Gupta	5
2011CS1020	NAVEEN KUMAR	6
2011CS1027	PRAKHAR ASTHANA	6
2011CS1028	PRATEEK SINGH	6
2011CS1029	PRIKSHIT KUMAR	6
2011CS1022	NAVNEET SINGH	7
2011CS1024	PANKAJ	7
2011CS1025	PARAMVIR SINGH	7
2011CS1026	PARMEET SINGH	7
2011CS1016	MISHRA ALOK SUSHILKUMAR	8
2011CS1030	RAHUL KUMAR	8
2011CS1031	RAJEEV KUMAR	8
2011CS1032	RAVI RAJ MEENA	8
2011CS1033	SAHIL DABRA	9
2011CS1034	SANKALP MAURYA	9
2011CS1037	SWAPNIL GODBOLE	9
2011CS1039	UTKARSH BARNWAL	9
2011CS1057	GOURAV BANSAL	10
2011CS1079	VISHWASH BATRA	10
2011CS1089	BHAVIA KUMAR RAJ	10
P2008CS1034	SHUBHAM BHARDWAJ	10

## **List of papers**

1. Energy-Efficient Scheduling for Parallel Applications Running on Heterogeneous Clusters.
2. Energy Conscious Scheduling for Distributed Computing Systems under Different Operating Conditions.
3. Just In Time Dynamic Voltage Scaling: Exploiting Inter-Node Slack to Save Energy in MPI Programs.
4. Energy- and reliability-aware task scheduling onto heterogeneous MPSoC architectures.
5. EAD and PEBD: Two Energy-Aware Duplication Scheduling Algorithms for Parallel Tasks on Homogeneous Clusters.
6. Energy-Aware Scheduling Algorithm with Duplication on Heterogeneous Computing Systems.
7. Parallel job scheduling for power constrained HPC systems – Etinski et. al.
8. Reducing power with performance constraints for parallel sparse applications.
9. A task duplication based bottom-up scheduling algorithm for heterogeneous environments.
10. Towards Energy Aware Scheduling for Precedence Constrained Parallel Tasks in a Cluster with DVFS.