

	Name	ID	Topics Name
Group 1	Fouad Hasan Talukder	193902002	Micro-programmed Control: Micro-program Example, Design of Control Unit
	Nasemul Goni Ishrak	193902003	
	Md Ruhulamin Sanny	193902010	
	Rifat Hasan	193902027	
Group 2	Amitav Roy Chowdhury	201902148	Multiplication: Unsigned and Signed (Booth's) multiplication, Array Multiplier
	Afridy Shahrier Zidan	201902016	
	Mehedi Hasan	201902021	
	Md Arafat Hossain Sarkar	201902040	
Group 3	MD Sayed Anawer Shawon	193902024	Memory organization: Memory Hierarchy, Main Memory, Cache Memory, Virtual Memory.
	Fahim Al Huq	193902022	
	Mohammad Nazmul Hossain	193902031	
	MD Hadiuzzaman Asif	193902008	
Group 4	Md Arif Hasan	193902015	Register Transfer and Micro-operations, Arithmetic Logic Unit (ALU)
	Mahbub Al Suprove Meshbah	193902016	
	Jakiyatun Naima	193902013	
Group 5	Azmary Akter	193902019	Pipeline: Parallel Processing, Pipelining, Arithmetic Pipeline, Instruction Pipeline.
	Jahid Hasan	193902001	
	Jubayer Islam	192902002	
Group 6	Abdullah Al Noman	203902002	Computer Arithmetic: Addition and Subtraction of Signed Numbers
	Mahabubur Rahman	203902008	
	Omar Faruk Zidan	203902012	
	Mithila Farzana Mim	203902015	

Group 7	Md Nuzmol Islam Khan	203902004	Instruction Codes, Computer Instructions, Timing and Control, Instruction Cycle,
	Asibur Rahman Salahuddin	203902013	
	Umme karima Ayshe	203902001	
	Manzurul Alam Niloy	202902003	
Group 8	Md Jonaed Hasan	193902029	Multiport Memory, Crossbar Switch, Hypercube
	Sadman Sakib	193902030	
	Rahim Sarker	193902023	