

Project: 2017-2018

Group No.	Topic/ Title	Guided By	Name of the student
1	Dual axis automatic solar panel tracker	Mr. A. Saikia	1.Arundhuti Bezbaruah, 2. Saurav Dey, 3.Rajesh Saha, 4.Deboleena Borah
2	Eye ball movement controlled wheel chair	Mr. T. Baruah	1. Pradyut Gupta, 2. Jyotishman Das, 3. BhargaviBoruah
3	Liquid level control of couple tank using PID control using Matlab	Mrs. M. Pathak	1.Abhilash Bhattacharya, 2.Rituraj Boruah, 3.Debojit Sharma, 4.Satyajit Doley
4	(a)Optical Fiber Based Pressure Sensor (b)Automatic Water Level Controller Using Arduino and Labview	Mr. A. Saikia	1.Hayensa Boro, 2.Bidison Engti, 3.Sarkangthir Senar
5	Head Gesture Controlled Wheel Chair	Mrs. M. Pathak	1.Bedanta B Bordoloi, 2.Naba Kr Missong, 3.Ankur Gogoi
6	Android Based Smart Irrigation System	Dr. C Sahu	1.Shahbaz Rahman, 2.Mustafizur Rahman, 3.Trinayan Das
7	(a) Mathematical Modelling of Conical Tank and I/O Characteristics Study Using PI Controller (b) Monitoring and Control of Moisture and Temperature in Tea	Dr. N. Baruah	1.Deepankar Sarma, 2.Kapil D. Das, 3.Nazim A. Hussain

	Manufacturing		
8	(a) Software Based Modelling of Photovoltaic Cell (b) Modelling and Simulation of Armature Controlled DC Motor.	Mr. A. Saikia	1.Anol Gogoi, 2.Mitu Jyoti Sonowal, 3.Kongkon Das
9	Currency Counting System	Mrs. M. Pathak	1.Aliful Islam, 2.Saurav J. Mazumder, 3.Preeti Rekha Das