

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
ACDEMIC YEAR 2018-2019
PROJECT DETAILS

S.no	Reg.No	Name of the Student	Supervisor	TITLE	Nature of the Project
BATCH B1					
1	311115105701	ANNIE K	Mr.M.AUGUSTINE	SPEED CONTROL OF THREE PHASE INDUCTION MOTOR THROUGH VFD USING PLC	Eelectrical Machines
2	311115105011	CAASBINO S A			
3	311115105030	MARY FESTINA G			
BATCH B2					
4	311115105004	AISWARIYA R	Ms.S.PRIYADARSHNI	POWER QUALTIY IMPROVEMENT IN LOW VOLTAGE DISTRIBUTION IN GRIDS (NLC)	Power Systems
5	311115105034	NIRMALA S			
6	311115105023	JOSHNI INFANT S			
7	311115105043	RUBASHA E			
BATCH B3					
8	311115105028	MARGRET ANGELINE JOY M	Ms.M.MONISHA ANN	ACCIDENT DETECTION AND REPORTING SYSTEM	Sensors
9	311115105025	KEERTHANA S			
10	311115105010	ATULYA A			
11	311115105029	MARY DAISY ASHWINI P			
BATCH B4					
12	311115105007	ARULIOUS JORA A	Ms.A.INBA REXY	DESIGN OF SOLAR POWERED ELECTRIC VEHICLE	Renewable Energy
13	311115105302	HARISH D			
14	311115105016	EARLINA D			
15	311115105045	SAKTHI PRIYA P			
BATCH B5					

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16	311115105002	ABISHA THERESE J	Ms.J.S.NANCY MARY	OPTIMIZATION OF WIND ENERGY USING ZETA CONVERTER	Renewable Energy
17	311115105013	DHIVYA PRIYA C			
18	311115105056	VINOTH LAWRENCE A			
19	311115105019	GANESAN D			
BATCH B6					
20	311115105039	PUSHPALATHA U	Ms.J.S.NANCY MARY	OPTIMIZATION OF WIND AND SOLAR ENERGY USING SINGLE CONVERTER	Renewable Energy
21	311115105047	SHAJONA G BERT			
22	311115105027	LINCY SINDHUJA A			
23	311115105050	SNOW NISHA A			
BATCH B7					
24	311115105021	GIRI RANGANATHAN V	Dr.I.WILLIAM CHRISTOPHER	SOLAR POWERED DESALINATION USING HDH PROCESS	Renewable Energy
25	311115105309	ROBIN ROSARIO S			
26	311115105035	NIVEDA M S			
BATCH B8					
27	311115105006	ANNET SHERYL A	Ms.S.SATHYA BHARATHY	ELECTRICAL DESIGN OF HT SUBSTATION USING RING MAIN DISTRIBUTION	Power Systems
28	311115105704	BLESSY PAULY			
BATCH B9					
29	311115105054	THERESE RACHAEL J	Ms.A.INBA REXY	ELECTRICAL OPTIMISTION OF A HYBRID ENERGY HARVESTING SYSTEM - IIT	Renewable Energy
30	311115105038	PRIYAADARSHINI K G			

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BATCH B10					
31	311115105042	ROSHINI A	Ms.G.ANNIE NANCY	CLOUD BASED BABY MONITORING AND EMERGENCY ALARM SYSTEM	Sensors
32	311115105044	SAJWA MARYAM N			
33	311115105031	MARY STEFI HENRY C			
34	311115105053	SUJA JOSEPH P S			
BATCH B11					
35	311115105311	SELVA GANAPATHY R M	Mr.A.INFANTRAJ	COST EFFECTIVE SEGREGATION OF PLASTIC WASTE TO AVOID LANDFILLS	
36	311115105301	ARUN JOBI M.S			
37	311115105306	KARGUVEL E			
38	311115105312	THAJUDDIN SK			
BATCH B12					
39	311115105052	STEPHEN J	Ms.M.MONISHA ANN	IOT BASED SWITCHYARD CONTROL	IOT – Power Systems
40	311115105012	DEVADAS T			
41	311115105009	ASWIN BALAJI D M			
BATCH B13					
42	311115105041	ROLAND SHERWIN X	Ms.A.INBA REXY	ANALYSIS AND ASSESSMENT OF DC-DC CONVERTER TOPOLOGIES FOR DC APPLICATIONS	Power Electronics
43	311115105057	VIVIAN NELSON			
44	311115105020	GEOFFREY M			
45	311115105017	ERMINE JOSE J			
BATCH B14					
46	311115105310	SARATH KUMAR			

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47	311115105307	MAHENDRA KUMAR P	Ms.L.RAMYA HYACINTH	AN AUTOMATED AXLE ASSEMBLY LINE TO AVOID BRAKE CARRIER FAILURE	
48	311115105305	KALAISELVAM			
49	311115105022	JOE PRADEEP RAJ B			
BATCH B15					
50	311115105048	SHANE RICHARD VIGNESH N	Dr.S.PRATHIBA	DESIGN AND SIMULATION OF PHOTOVOLTAIC WATER PUMPING SYSTEM	Renewable Energy
51	311115105046	SATISH R S			
52	311115105313	VIMAL RAJ D			
53	311115105040	RODRICKS I			
BATCH B16					
54	311115105003	ABISHEK JOEL C	Ms.L.RAMYA HYACINTH	COMPARATIVE ANALYSIS OF LOWER ORDER HARMONICS USING UPFC AND DPFC	Power Electronics
55	311115105005	AKHIL CHERIAN			
56	311115105032	MUHAMMAD MINNA NOORDEEN A			
57	311115105049	SILVESTER CYRIL A			
BATCH B17					
58	311115105055	THOMAS CHRISTAN R	Ms.S.PRIYADARSHNI	PICK AND PLACE ROBOT	Robotics
59	311115105058	XAVIER PRAVEEN A			
60	311115105008	ASISH S			
61	311115105026	KIRANCUMAR KSE			

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BATCH B18					
62	311115105703	ARUN JEROFER B	Dr.S.PRATHIBA	PORTABLE SOLAR GENERATOR WITH DC MICROGRID SYSTEM	Renewable Energy – Micro Gris
63	311115105018	GANAPATHY SHAJAN P			
64	311115105024	JOVIN TONY J			
BATCH B19					
65	311115105015	DIVYA LAVEENA A	Ms.S.SATHYA BHARATHY	IMPLEMENTATION OF MINI BIOGAS PLANT USING ORGANIC WASTE FORMED IN COLLEGE CANTEEN.	Renewable Energy
66	311115105702	JULIET J			
67	311115105302	DINESH K			
68	311115105308	MOHAMED IDRIS			
BATCH B20					
69	311115105033	NARENDIRAN J	Mr.A.INFANTRAJ	COMPARATIVE ANALYSIS OF 12/8 AND 6/4 SRM FOR REGULATING PRESSURE RELIEF VALVE IN HYDRO GAS SUSPENSION SYSTEM	Electrical Machines
BATCH 21					
70	311115105001	ABESHIEK RAJ A P	Ms.J.S.NANCY MARY	DATA ACQUISITION SYSTEM FOR INDUSTRIAL DIGITAL METERS	IOT