



BMS INSTITUTE OF TECHNOLOGY & MANAGEMENT, Yelahanka,

PROJECT BASED LEARNING

Electrical and Electronics Engineering Department

EEE/3rd Semester

Date: 09.09.2017

Project -1 details

SL NO	GROUP NUMBER	STUDENTS USN	STUDENTS NAME	SUBJECT	PROJECT -1 (TITLE)	GUIDE NAME
1.	I	1BY16EE011	B MANJUNATH	C Language	Bluetooth music system for smart home	Babu Naik G
2.		1BY16EE012	BALAJI SUBRAMANYAM M K			
3.		1BY16EE013	BHARGAVREDDY B			
4.		1BY16EE008	ANIRUDHA K S			
5.	II	1BY16EE019	GAUTAMA BHARADWAJ	C Language	Smart Car Parking	Babu Naik G
6.		1BY16EE022	HARIKRISHNAN U			
7.		1BY16EE035	NAVEDYA OJHA			
8.		1BY16EE059	VENU BHARGAV VALLURI			
9.	III	1BY16EE028	KEERTHI GURURAJ G S	EEM	Kelvin Double Bridge using MATLAB	Babu Naik G
10.		1BY16EE032	MADHUSUDHAN H K			
11.		1BY16EE049	SHIVAPRASAD K R			
12.		1BY16EE014	BHASKARA RAJU A V			
13.	IV	1BY16EE027	KAVYA P	EEM	Maxwell's Inductance and Capacitance Bridge	Babu Naik G
14.		1BY16EE051	SINCHANA S			
15.		1BY16EE050	SINCHANA GOWDA			
16.		1BY16EE058	VAISHNOVI H			
17.	V		SHIVAKUMAR K R	OP-Amps and Linear IC's	Automatic street lighting using IC 555 Timer	Babu Naik G
18.			FIRAZ AHMED			
19.			SHIVAKUMAR P S			
20.			SYED SHA SAYAAFF			

21.	VI		GURUPRASAD AGALI	Power Electronics	Charging of 9V or 12V battery using SCR	Babu Naik G
22.			GOKUL MANIKANTA			
23.			SHARATH S K			
24.			PRAVEEN KUMAR			
25.	VII	1BY16EE023	HARSHIT VAISH	C Language	DTMF based ROBOT	Babu Naik G
26.		1BY16EE017	ENTHA ROHITH			
27.		1BY16EE041	ROHAN CHINNI C L			
28.		1BY16EE052	SOMPALLI SAKETH			
29.	VIII	1BY16EE025	KALPIT CHATURVEDI	T&G	Performance Analysis of Three Parallely Connected Transformers	Nagaraj DC
30.		1BY16EE001	AAFAQ ALTAF WANI			
31.		1BY16EE002	ABHIJIT KUMAR			
32.			YAQOOB QASIN SOFI			
33.	IX	1BY16EE026	KAUSHIK GOWDA H N	T&G	Determination of voltage regulation of Alternator using MATLAB	Nagaraj DC
34.		1BY16EE030	KUSHAGRA DHAWAN			
35.		1BY16EE048	SESHA GOPAL S			
36.	X	1BY16EE009	AWATI SPANDANA	T&G	Modelling and Transient Analysis of Separately Excited DC Generator	Nagaraj DC
37.		1BY16EE015	CHAITHRA B C			
38.		1BY16EE016	DEEPA M S			
39.	XI	1BY16EE004	ADITI D A	T&G	Steady state modelling and analysis of three phase synchronous machine	Nagaraj DC
40.		1BY16EE010	B ASHWINI			
41.		1BY16EE054	SUHANA KHANUM N			
42.		1BY16EE047	SAYALEE S KAHANDAL			
43.	XII	1BY16EE007	ANIRUDH ARAVIND	T&G	Digital Thermometer Using Arduino Microcontroller	Nagaraj DC
44.		1BY16EE034	MOHAMMAD ADIL ANSARI			
45.		1BY16EE024	K BALASAI NIKHIL			
46.		1BY16EE029	KISLAY SINHA			
47.	XIII	1BY16EE006	ANAMIKA BABU	T&G	Performance Analysis of two DC Generators Connected in Parallel	Nagaraj DC
48.		1BY16EE056	SWATI			
49.		1BY16EE055	SUJATA			

50.		1BY16EE059	VENU BHARGAV VALLURI			
51.	XIV	1BY16EE031	MADHU CHANDRA M	T&G	Determination of performance parameters of transformer using MATLAB	Nagaraj DC
52.		1BY16EE033	MALLARI SURESH			
53.		1BY16EE042	RUCHITHA D			
54.		1BY16EE046	SAUMYA MISHRA			
55.	XV	1BY16EE064	RUCHITHA YADAV	C Language	Speed control of DC motor using Arduino	Dr N Ramarao
56.		1BY16EE036	NIKITA CHAUHAN			
57.		1BY16EE037	NISHA CHAURASIA			
58.		1BY16EE043	RUPANSHA KHARE			
59.	XVI	1BY16EE060	VINOD	C Language	Interfacing Servomotor using Arduino	Dr N Ramarao
60.		1BY16EE062	ABHISHEK KUMAR YADAV			
61.		1BY16EE045	SARTHAK GUPTA			
62.		1BY16EE053	SRIJAN MRISHRA			
63.	XVII	1BY16EE003	ABHISHEK BISWAS	C Language	Interfacing Distance sensor with Arduino	Dr N Ramarao
64.		1BY16EE020	GOVARDHAN			
65.		1BY16EE021	H VISHAL			
66.		1BY16EE044	SADIQ HASAN ABBASI			
67.	XVIII	1BY16EE063	DEEPAK SINGH	C Language	Interfacing obstacle sensor with Arduino	Dr N Ramarao
68.		1BY15EE068	MUJIBRAHMAN			
69.		1BY14EE062	GHULAM SHAFIQ			

Project -2 details

SL NO	GROUP NUMBER	STUDENTS USN	STUDENTS NAME	SUBJECT	PROJECT -1 (TITLE)	GUIDE NAME
1.	I	1BY16EE011	B MANJUNATH	Power Electronics	BUCK CONVERTER	Shilpa G
2.		1BY16EE012	BALAJI SUBRAMANYAM M K			
3.		1BY16EE013	BHARGAVREDDY B			
4.		1BY16EE008	ANIRUDHA K S			
5.	II	1BY16EE019	GAUTAMA BHARADWAJ	Power Electronics	BOOST CONVERTER	Shilpa G
6.		1BY16EE022	HARIKRISHNAN U			
7.		1BY16EE035	NAVEDYA OJHA			
8.		1BY16EE059	venu BHARGAV VALLURI			
9.	III	1BY16EE028	KEERTHI GURURAJ G S	Power Electronics	BUCK-BOOST CONVERTER	Shilpa G
10.		1BY16EE032	MADHUSUDHAN H K			
11.		1BY16EE049	SHIVAPRASAD K R			
12.		1BY16EE014	BHASKARA RAJU A V			
13.	IV	1BY16EE027	KAVYA P	Analog Electronic Circuits	Design and simulation of transistor based Amplifier circuits.	Ozwin Dsouza
14.		1BY16EE051	SINCHANA S			
15.		1BY16EE050	SINCHANA GOWDA			
16.		1BY16EE058	VAISHNOVI H			
17.	V		SHIVAKUMAR K R	Analog Electronic Circuits	Design and simulation of controlled and uncontrolled rectifier circuits.	Ozwin Dsouza
18.			FIRAZ AHMED			
19.			SHIVAKUMAR P S			
20.			SYED SHA SAYAAFF			
21.	VI		GURUPRASAD	Analog Electronic Circuits	Design and Simulation of Diode wave shaping circuits	Ozwin Dsouza
22.			GOKUL MANIKANTA			
23.			SHARATH S K			
24.			PRAVEEN KUMAR			
25.	VII	1BY16EE023	HARSHIT VAISH	Signal Processing	Generate Continuous Audio Data In MATLAB	Vikram Chekuri
26.		1BY16EE017	ENTHA ROHITH			

27.		1BY16EE041	ROHAN CHINNI C L			
28.		1BY16EE052	SOMPALLI SAKETH			
29.	VIII	1BY16EE025	KALPIT CHATURVEDI	Signal Processing	Acquire continuous Audio Data using MATLAB	Vikram Chekuri
30.		1BY16EE001	AAFAQ ALTAF WANI			
31.		1BY16EE002	ABHIJIT KUMAR			
32.			YAQOOB QASIN SOFI			
33.	IX	1BY16EE026	KAUSHIK GOWDA H N	Signal Processing	Audio Watermarking using MATLAB	Vikram Chekuri
34.		1BY16EE030	KUSHAGRA DHAWAN			
35.		1BY16EE048	SESHA GOPAL S			
36.	X	1BY16EE009	AWATI SPANDANA	Digital Electronics	Digital LED Sequencer	HD Kattimani
37.		1BY16EE015	CHAITHRA B C			
38.		1BY16EE016	DEEPA M S			
39.	XI	1BY16EE004	ADITI D A	Digital Electronics	Digital Fluid Level Indicator	HD Kattimani
40.		1BY16EE010	B ASHWINI			
41.		1BY16EE054	SUHANA KHANUM N			
42.		1BY16EE047	SAYALEE S KAHANDAL			
43.	XII	1BY16EE007	ANIRUDH ARAVIND	Digital Electronics	Digital Visitors Counter	HD Kattimani
44.		1BY16EE034	MOHAMMAD ADIL ANSARI			
45.		1BY16EE024	K BALASAI NIKHIL			
46.		1BY16EE029	KISLAY SINHA			
47.	XIII	1BY16EE006	ANAMIKA BABU	Digital Electronics	Design and simulation of Full Adder	Dr Madhu Palati
48.		1BY16EE056	SWATI			
49.		1BY16EE055	SUJATA			
50.		1BY16EE059	VENU BHARGAV VALLURI			
51.	XIV	1BY16EE031	MADHU CHANDRA M	Digital Electronics	Design and simulation of Full Subtractor	Dr Madhu Palati
52.		1BY16EE033	MALLARI SURESH			
53.		1BY16EE042	RUCHITHA D			
54.		1BY16EE046	SAUMYA MISHRA			

55.	XV	1BY16EE064	RUCHITHA YADAV	Digital Electronics	Design and simulation of Look Ahead Carry	Dr Madhu Palati
56.		1BY16EE036	NIKITA CHAUHAN			
57.		1BY16EE037	NISHA CHAURASIA			
58.		1BY16EE043	RUPANSHA KHARE			
59.	XVI	1BY16EE060	VINOD	Basic Electrical Engineering	Fault diagnosis of fluorescent lamp circuit	Dr N Ramarao
60.		1BY16EE062	ABHISHEK KUMAR YADAV			
61.		1BY16EE045	SARTHAK GUPTA			
62.		1BY16EE053	SRIJAN MRISHRA			
63.	XVII	1BY16EE003	ABHISHEK BISWAS	Basic Electrical Engineering	Study of room wiring system	Dr N Ramarao
64.		1BY16EE020	GOVARDHAN			
65.		1BY16EE021	H VISHAL			
66.		1BY16EE044	SADIQ HASAN ABBASI			
67.	XVIII	1BY16EE063	DEEPAK SINGH	Basic Electrical Engineering	Fault diagnosis of ceiling fan circuit	Dr N Ramarao
68.		1BY15EE068	MUJIBRAHMAN			
69.		1BY14EE062	GHULAM SHAFIQ			

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