



DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

LIST OF MINOR PROJECTS

S.NO.	YEAR	SEMESTER	NUMBER OF MINOR PROJECTS
1	2022-2023	EVEN	129
		ODD	130
2	2021-2022	EVEN	125
		ODD	126



DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

BATCH LIST WITH TITLE

ACADEMIC YEAR (2022-2023)- EVEN SEMESTER

18BEC104L-MINOR PROJECT-II

BATCH:2021-2025 YEAR/SEM/SEC: II/IV/A

Batch.No	Reg.No	Name	Guide name	TITLE
1	927621BEC065	JAISURYA S	Mr.P.T.SIVAGURUNATHAN	AUTOMATIC TICKET DISTRIBUTER
	927621BEC060	HARIKUMARESAN S		
	927621BEC056	GUHANRAJ P K		
	927621BEC306	MAHENDRAN V		
2	927621BEC014	ARUN KUMAR D	MR.S.ARUNPRATHAP	LIVE PEOPLE COUNTER
	927621BEC054	GOWTHAMVEL. P		
	927621BEC058	HARIPRASAATH S		
	927621BEC304	KIRAN KUMAR S		
3	927621BEC016	ATHIL ABDUL RAHIM M	Ms.S.VASUKI	SMART SHOES FOR VISUALLY CHALLENGED PERSONS
	927621BEC023	BALAJI P		
	927621BEC024	BHAGAVATHI R		
	927621BEC033	DHANUSH S		
4	927621BEC019	BALADEVA K	Dr.S.SUBASELVI	IOT BASED TEMPERATURE & HUMIDITY SENSOR USING NODE MCU
	927621BEC025	BHALARAM KRISHNA S A		
	927621BEC046	DHILIP KUMAR R		
	927621BEC062	HARRISH SUNDAR A		
5	927621BEC052	GANISKA S	MR.S.ARUNPRATHAP	IR BASED IRRIGATION SYSTEM
	927621BEC026	BHARATH B		
	927621BEC034	DHANUSHA R		
	927621BEC048	DHIYANESH S		
6	927621BEC018	BABU PRASANTH S	Dr.R.KALAIARASAN	IOT BASED WEATHER MONITORING SYSTEM USING ARDUINO-UNO
	927621BEC020	BALAJI G		
	927621BEC059	HARIHARAN M		
7	927621BEC044	DHARSHINIPRIYA R	Mrs.P.SAKTHI	ARDUINO BASED WEATHER STATION
	927621BEC015	ASMATH Z		
	927621BEC042	DHARSHINI N		
	927621BEC064	INDHUJA V		
8	927621BEC002	AARTHY A	Dr.A.SRIDEVI	TEMPERATURE BASED FAN SPEED CONTROL USING ARDUINO
	927621BEC004	ABINAYA SRI N		
	927621BEC061	HARINI S		
	927621BEC051	ELAKKIYAA B		

9	927621BEC027	BRINDHA R	Mr.P.RAMAKRISHNAN	EARTHQUAKE DETECTION IN PYTHON DATASET USING ML CONCEPT
	927621BEC038	DHARANIKA C		
	927621BEC012	ANUSHA. L		
	927621BEC041	DHARSHANA M		
10	927621BEC049	DINESH S	Mrs.P.SAKTHI	FINGERPRINT DOORLOCK SYSTEM
	927621BEC047	DHIVAKAR P		
	927621BEC030	DEVADHARSHAN. P		
	927621BEC036	DHARANEESH V.L		
11	927621BEC039	DHARNETHARAN V	MR.S.ARUNPRATHAP	ML BASED VEHICLE PERFORMANCE ANALYSER
	927621BEC037	DHARANESWARA. V		
	927621BEC045	DHARUN SK		
	927621BEC001	AAKASH T		
12	927621BEC029	DEEPIKA M	Dr.S.VIMALNATH	DESIGN AND IMPLEMENTATION OF AN AUTOMATIC CHANGE OVER SWITCH FOR INDUSTRIAL APPLICATION
	927621BEC043	DHARSHINI T		
	927621BEC035	DHANUSRI R P		
	927621BEC005	ABINAYA T		
13	927621BEC013	ARSHIDHA U	Dr.S.SUBASELVI	BLUETOOTH BASED WIRELESS NOTICE BOARD
	927621BEC008	AISHWARYA R		
	927621BEC063	HARSELA S		
	927621BEC057	HAASNIE S		
14	927621BEC010	AJAY RAHUL R	Mr.P.RAMAKRISHNAN	SUBSTATION MONITORING SYSTEM
	927621BEC003	ABINATH K		
	927621BEC040	DHARSHAN PS		
15	927621BEC009	AJAY RAGHAV R	Ms.S.VASUKI	OBSTACLE AVOIDING CAR
	927621BEC050	DINESH V		
	927621BEC305	KIRTHIKK KUMAR S		
	927621BEC053	GOWISK. T		
16	927621BEC055	GUHAN A	Mr.P.T.SIVAGURUNATHAN	AUTOMATIC ATTENDANCE REGISTER SYSTEM
	927621BEC021	BALAJI M		
	927621BEC006	ABINESH R		
	927621BEC007	ABISHEK M		
17	927621BEC028	CHANDRU J	Dr.K.KARTHIKEYAN	MICROSCRIPT PATCH ANTENNA
	927621BEC011	AKASH R		
	927621BEC308	MUKILAN K		



DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

BATCH LIST WITH TITLE

ACADEMIC YEAR (2022-2023)- EVEN SEMESTER

18BEC104L-MINOR PROJECT-II

BATCH:2021-2025 YEAR/SEM/SEC: II/IV/B

Batch.No	Reg.No	Name	Guide name	TITLE
18	927621BEC084	KEERTHANA S P	Dr.C.Nandagopal	Design and Implementation of Rectangular Patch Antenna
	927621BEC109	MADHUSRI J		
	927621BEC099	LAKSHANA K		
	927621BEC310	RANJANA PRIYA R		
19	927621BEC111	MAHENDRAVARMAN R S	Mrs.T.Abirami	Remote Controller
	927621BEC112	MALLESH S		
	927621BEC098	KUMAR N		
	927621BEC125	MOHANPRASATH S		
	927621BEC311	SANTHOSH P		
20	927621BEC119	MEENA S	Ms.S.Kavitha	Design of Low Power One bit Full Adder
	927621BEC103	LISHA B		
	927621BEC083	KEERTHANA S		
21	927621BEC116	MANOJ R	Ms.K.Dharanipriya	Human Following Robot
	927621BEC113	MANIKANDAN S		
	927621BEC307	MANIKANDAN S G		
	927621BEC069	JEEVA G		
22	927621BEC066	JANANI K	Dr.S.Palanivel Rajan	WebPage Development on Hall Booking System
	927621BEC068	JAYARISHA V		
	927621BEC071	KARNIKASHREE C		
	927621BEC067	JANAPRIYA R		
23	927621BEC118	MATHAVAN T	Dr.G.Shanmugavadivel	Voice Automation Car
	927621BEC093	KISHOR T		
	927621BEC079	KAVIN S		
	927621BEC117	MANOJ S		
24	927621BEC114	MANJULA M	Mr.S.Mohanraj	Body Poster Analyzer
	927621BEC101	LAVANYA K		
	927621BEC086	KEERTHIKA R		
	927621BEC097	KRITHIGA D		
25	927621BEC070	JEGATHEESWARAN K	Mr.K.Sheikdavood	Design and analysis of single band monopoly antenna for WLAN applications
	927621BEC072	KARTHICK C		
	927621BEC076	KARTHIKRAJA M		
	927621BEC096	KISHORE R		

26	927621BEC090	KIRUTHIGA M	Mrs.M.Sentamilselvi	Design of triband Antenna for UWB applications
	927621BEC082	KEERTHANA D		
	927621BEC100	LAKSHITHA S M		
27	927621BEC126	MOHANRAJ S	Dr.A.Murugan	CNC Design and Control Automation
	927621BEC115	MANOJ P		
	927621BEC102	LINGESH ROYAN R		
	927621BEC088	KIRANRAJ M		
28	927621BEC085	KEERTHI P	Mrs.T.Abirami	Paper Vending Machine
	927621BEC089	KIRUBASHINI P		
	927621BEC074	KARTHIKA R		
	927621BEC108	MADHUMITHA SRI R		
29	927621BEC077	KARVENDAN P	Ms.S.Kavitha	Vehicle stater using arduino UNO
	927621BEC124	MOHANKUMAR R		
	927621BEC095	KISHORE K		
	927621BEC094	KISHORE K		
30	927621BEC127	MONIKA G	Ms.K.Dharanipriya	Design and situmulation of RF antenna for UAV application
	927621BEC087	KESAVI R		
	927621BEC091	KIRUTHIKA V R		
31	927621BEC073	KARTHICKRAJA K	Dr.V.Mariselvam	Design and Implementarion of Microstrip Antenna for UWB Filter
	927621BEC106	MADHESWARAN S		
	927621BEC075	KARTHIKEYAN S		
	927621BEC080	KAVIN V		
32	927621BEC107	MADHIARASU R S	Mrs.S.Jothimani	PCB design of single board stereo amplifier
	927621BEC122	MOHAN B		
	927621BEC104	LITESH M		
	927621BEC123	MOHANA PRASATH B V		
33	927621BEC017	ATIF SAFIQ M	Mrs.M.Sentamilselvi	Weather Monitoring System
	927621BEC078	KATHIRVEL S		
	927621BEC092	KISHOR J K		
	927621BEC105	LOGESH BABU B		
34	927621BEC120	MIDHUN R	Mr.L.Ramesh	Design of Small Audio Bug Device
	927621BEC081	KAVINESH A S		
	927621BEC121	MOHAMED ANAS S		
	927621BEC302	BALAKUMAR A		



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BATCH LIST WITH TITLE

ACADEMIC YEAR (2022-2023)- EVEN SEMESTER

18BEC104L-MINOR PROJECT-II

BATCH:2021-2025 YEAR/SEM/SEC: II/IV/C

Batch.No	Reg.No	Name	Guide name	TITLE
35	927621BEC130	MUTHULAKSHMI M	Dr.E.DINESH	BLUETOOTH CONTROLLED DATA LOGGER ROBOT FOR SOIL TESTING
	927621BEC129	MONISHA A		
	927621BEC131	NANDHINI G		
	927621BEC134	NAVANEETHA S		
36	927621BEC141	PADMAVATHI S	Dr.M.DHAMODARAN	TRIPE-BAND MIMO ANTENNA FOR 5G MOBILE APPLICATIONS
	927621BEC136	NAVEENA K		
	927621BEC142	PAVIPRAVEENA G		
	927621BEC143	PAVITHRA G		
37	927621BEC144	PAVITHRA T	Dr.A.KAVITHA	WEATHER FORECASTING USING PYTHON
	927621BEC146	POOJA SHREE M		
	927621BEC147	POORVAJA V S		
	927621BEC152	PRAVEENA M		
38	927621BEC159	RAGAVI S	Mr.T.SIVAKUMAR	PROPAGATION AND NETWORK ANALYSIS FOR A DIPOLE BASED MASSIVE MIMO ANTENNA FOR 5G BASE STATIONS
	927621BEC164	REENA S		
	927621BEC186	SARANYA S		
39	927621BEC154	PRIYADHARSHINI R	Mr.K.KAARTHIK	VLSI IMPLEMENTATION OF TURBO CODE FOR LTE USING VERILOG HDL
	927621BEC153	PRITHIGA V		
	927621BEC155	PRIYADHARSHINI V		
	927621BEC165	RENUGA K		
40	927621BEC157	PRUTHIGA M S	Dr.S.MEIVEL	LOW COST ANESTHESIA INJECTOR BASED ON AVR PROCESSOR
	927621BEC158	PUVITHA SRI N		
	927621BEC189	SASIREKHA T		
	927621BEC190	SATHIYADHARSHINI B		
41	927621BEC162	RATHIPRIYA T	Dr.S.MEIVEL	DETECTION OF BREATH COUNT USING BIOSENSOR
	927621BEC167	RUBAA B		
	927621BEC170	SANCHANA SRI S		
	927621BEC172	SANGAVI M		
42	927621BEC137	NIKESH S	Dr.R.RAJESH KANNA	DESIGN AND IMPLEMENTATION OF ULTRASONIC RADAR
	927621BEC128	MONISH B		
	927621BEC181	SANTHA KUMAR S		
	927621BEC183	SARAN S		
43	927621BEC177	SANJAI K	Dr.E.DINESH	DRIVER ANTI SLEEP SENSOR
	927621BEC185	SARANKUMAR K		
	927621BEC188	SARVESH M D		

44	927621BEC148	PRADEEP V	Dr.S.JEGADEESAN	METAMATERIAL BASED SUPERSTRATE MIMO ANTENNA FOR WLAN APPLICATION
	927621BEC132	NATHAN S		
	927621BEC175	SANJAI B		
	927621BEC179	SANJAI S		
45	927621BEC176	SANJAI B	Dr.P.JEYAKUMAR	REFLECTED INTELLIGENT SURFACES (RIS)
	927621BEC173	SANGEETH KUMAR R		
	927621BEC182	SANTHOSH KUMAR S		
	927621BEC184	SARAN S		
46	927621BEC139	NITHES KUMAR G	Dr.R.RAJESH KANNA	DESIGN AND SIMULATION OF FREQUENCY SELECTIVE SURFACE (FSS) ANTENNA USING HFSS
	927621BEC163	RAVIKUMAR T		
	927621BEC166	ROSHAN N		
	927621BEC174	SANGEETH V		
47	927621BEC140	NITHISHKUMAR C	Dr.M.DHAMODARAN	DESIGN OF DIGITAL FILTERS AT 60 GHz
	927621BEC149	PRASANTH G		
	927621BEC178	SANJAI P		
	927621BEC187	SARAVANAN M		
48	927621BEC151	PRAVEEN S	Mr.T.SIVAKUMAR	ALCOHOL SENSING ENGINE LOCK WITH GPS
	927621BEC145	PAVITHRAN A V		
	927621BEC156	PRIYAKANTH K		
	927621BEC168	SABARI J		
49	927621BEC138	NISHANTH G	Dr.N.SENTHILKUMAR	HEART BEAT SENSOR BY USING ARDUNIO
	927621BEC160	RAGULADHITHIYA S		
	927621BEC161	RAKESH C		
	927621BEC169	SACHIN R S		
50	927621BEC135	NAVEEN KUMAR S	Mr.K.KAARTHIK	RF BASED REMOTE CONTROL FOR HOME APPLIANCES
	927621BEC133	NATHISH B		
	927621BEC180	SANJAYKUMAR R		
51	927621BEC171	SANDHEEP S	Dr.N.SENTHILKUMAR	FOOD QUALITY MONITORING SYSTEM BY USING ARDUINO
	927621BEC150	PRASANTH V		
	927621BEC191	SATHIYAMOORTHY C		
	927621BEC309	PRAKASHKUMAR M		



DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

BATCH LIST WITH TITLE

ACADEMIC YEAR (2022-2023)- EVEN SEMESTER

18BEC104L-MINOR PROJECT-II

BATCH:2021-2025 YEAR/SEM/SEC: II/IV/D

Batch.No	Reg.No	Name	TITLE	Guide name
52	927621BEC250	YUVANSANKARRAJA S	DESIGN OF RECONFIGURABLE ANTENNA FOR 5G APPLICATION	Ms.A.Maheshwari
	927621BEC243	VISHWA S		
	927621BEC196	SHARATH C		
	927621BEC246	YOGESHWARAN S		
53	927621BEC235	VASHANTH S P	DESIGN OF RECONFIGURABLE ANTENNA FOR 5G APPLICATION	Dr.P.Jeyakumar
	927621BEC249	YUVAN SANKAR RAJA S		
	927621BEC195	SHANJAY R K		
	927621BEC251	YUVARAJ S		
54	927621BEC238	VENKAT RAMAN P	VOICE CONTROLLED CAR USING ARDUINO UNO FOR BLIND PERSONS	Mr.K.Sheikdavood
	927621BEC215	SUBASH S		
	927621BEC301	ARSATH FARVES T S		
	927621BEC209	SRI VELAN M		
55	927621BEC228	THARUNIGA A M	WIRELESS CELL PHONE DETECTION SYSTEM	Mr.K.Sudhakar
	927621BEC032	DHANAJA R		
	927621BEC208	SREVARSHINE S		
	927621BEC227	THANUSHYA R P R		
56	927621BEC239	VIDHYA SHREE S	TSUNAMI ALERT AND DETECTION	Mr.M.G.Rajendra Kumar
	927621BEC200	SIVAPRIYA S		
	927621BEC198	SHOBICA S		
	927621BEC241	VINOTHA P		
57	927621BEC234	VASANTH P	SPECIAL TRAFFIC SYSTEM FOR EMERGENCY VEHICLES	Mrs.P.Yuvarani
	927621BEC199	SIBI V B		
	927621BEC242	VISHAL G		
	927621BEC248	YUVA SARAVANAN S		
58	927621BEC252	YUVASHREE R	ELECTRICITY ENERGY METER USING IOT	Mrs.P.Sanmugavalli
	927621BEC212	SRUTHIKAA K V		
	927621BEC220	SUGANYADEVI S		
	927621BEC207	SOWMIGA B		

59	927621BEC247	YUVA PRABHA B	DESIGN OF SQUARE SHAPED DUAL BAND OPERATING ANTENNA FOR USING WLAN AND BLUETOOTH APPLICATION	Ms.B.Neeththi Aadithiya
	927621BEC216	SUBASHINI M		
	927621BEC225	SWATHIKA P B		
	927621BEC232	VAISHALI K		
60	927621BEC223	SUNMATHI S	WIRELESS CHARGER	Mrs.P.Yuvarani
	927621BEC222	SUJITHA V		
	927621BEC202	SNEHA R		
	927621BEC244	YAKSHINI M		
61	927621BEC192	SATHYA P	WIRELESS CONTROLLED DISTRIBUTION TRANSFORMER LOAD MANAGEMENT SYSTEM	Mr.L.Ramesh
	927621BEC205	SOBIYA T		
	927621BEC230	THIRISHA G		
	927621BEC217	SUBASREE S		
62	927621BEC193	SETHUPRIAN V M	VOICE CONTROLLED CAR USING ARDUINO UNO FOR BLIND PERSONS	Mr.M.G.Rajendra Kumar
	927621BEC022	BALAJI N		
	927621BEC211	SRIHARI M		
	927621BEC229	THARUNKUMAR R B		
63	927621BEC221	SUJIT M	ACCIDENT DETECTION AND NOTIFICATION USING GPS	Dr.K.Sivanandam
	927621BEC210	SRIDHAR R C		
	927621BEC219	SUDHARSUN S		
	927621BEC218	SUBHASH K		
64	927621BEC214	SUBASH S	OF SIGNAL PROCESSING UNIT FOR WEARABLE CARDIOVERTER DEFIBRILLATOR	Mr.K.Sudhakar
	927621BEC226	TEJNITHISH S		
	927621BEC313	SURYA S		
	927621BEC231	THIRUPUKAL G		
65	927621BEC213	SUBASH P	SMART AIR MONITORING SYSTEM BASED ON IoT	Ms.B.Neeththi Aadithiya
	927621BEC201	SIVARAMAKRISHNAN M		
	927621BEC240	VIGNESHWARAN S		
	927621BEC245	YASAR S		
66	927621BEC233	VAISRI S	LOW POWER APPROXIMATE MULTIPLEXER USING COMPRESSOR	Dr.K.Sivanandam
	927621BEC197	SHARMILA S		
	927621BEC236	VASUKI M		
	927621BEC224	SURIYA N		
67	927621BEC203	SNEHA R	SIMULATION OF MODERN TRAFFIC LIGHTS CONTROL SYSTEMS USING MODULES SIM SOFTWARE	Mrs.S.Sivaranjani
	927621BEC204	SNEHA R		
	927621BEC194	SHALINI S		
	927621BEC237	VASUNTHRA P		



DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

BATCH LIST WITH TITLE

ACADEMIC YEAR (2022-2023)- EVEN SEMESTER

18BEC106L-MINOR PROJECT-IV

BATCH:2020-2024 YEAR/SEM/SEC: III/VI/A

Batch.No	Reg.No	Name	TITLE	Guide name
1	20BEC4028	DEEPANRAJ P	DESIGN OF HIGH GAIN CIRCULARLY POLARIZED ANTENNA WITH LOW RETURN LOSS	Mr.T.Sivakumar
	20BEC4009	ARULMOZHI		
	20BEC4004	AHMED MUSTAFA		
	20BEC4025	BOOPATHY L		
2	20BEC4018	BALASURYA B	GAS DETECTOR FOR COAL MINING	Ms.A.Maheshwari
	20BEC4048	GOWTHAM G		
	20BEC4035	DHAYANETHI V		
	20BEC4051	GUNANITHI R		
3	20BEC4031	DHANUSHKUMAR S	AUTOMOBILE SPEED LIMITER	Ms.A.Maheshwari
	20BEC4014	ATHISH K B		
	20BEC4006	AMIRTHISVARAN R P		
	20BEC4049	GOWTHAM R		
4	20BEC4002	ABIRAJA B	AUTO VISITOR COUNTER WITH LIGHT CONTROLLER USING ARDUINO	Mrs.P.Sanmugavalli
	20BEC4012	ASHWIN S		
	20BEC4022	BHUVANESH R		
	20BEC4024	BOOPATHI A		
5	20BEC4046	GOWSHIK N	PIEZO ELETRIC WHEEL	Dr.V.Mariselvam
	20BEC4016	BALAJI P		
	20BEC4042	GOKUL SC		
	20BEC4011	ARUN KUMAR N		
6	20BEC4005	AKHILAAN K R	AUTOMATED INTRAVENOUS DRIP MONITORING SMART HEALTHCARE SYSTEM	Mr.P.Ramakrishnan
	20BEC4041	GOKUL P		
	20BEC4043	GOPINATH N		
	20BEC4055	HARISH S		
7	20BEC4036	DHIVAGAR P	SMART CHARGER FOR ELECTRIC VEHICLES	Mrs.P.Sanmugavalli
	20BEC4039	GANGADHARAN R		
	20BEC4040	GEETHAN B		
	20BEC4017	BALASANJEEV KV		

8	20BEC4052	HARIHARAN T	REAL TIME FACE ACCURACY SCANNER	Dr.A.Sridevi
	20BEC4054	HARISH M		
	20BEC4038	ELANCHEZIAN K S		
	20BEC4302	DEEPAN S A		
9	20BEC4026	CHANDIKA N	IOT BASED ANTENNA POSITIONING SYSTEM	Dr.V.Mariselvam
	20BEC4053	HARINI S		
	20BEC4306	KAVIYA VARDHINI S		
10	20BEC4044	GOWRI R	LOW POWER MULTIPLIER DESIGN	Ms.S.Kavitha
	20BEC4033	DHARSHINI R		
	20BEC4037	ELAKKIYA K V		
	20BEC4047	GOWSIKADEVI M		
11	20BEC4001	AARTHI P	AN EFFICIENT LOW POWER CMOS IMPLEMENTATION OF THE SRAM CELL	Ms.S.Kavitha
	20BEC4020	BHARATHI G		
	20BEC4056	HARSHINI M		
12	20BEC4029	DEEPIKA B	WIRELESS SECURED COMMUNICATION USING CRYPTOGRAPHY	Mrs.M.Sentamilselvi
	20BEC4023	BOOMA R		
	20BEC4008	ARTHI S		
13	20BEC4030	DEVA DHARSHINI K	GESTURE CONTROLLED BLUETOOTH SPEAKER	Dr.A.Sridevi
	20BEC4007	ARCHANA S		
	20BEC4021	BHAVADHARANI K		
14	20BEC4003	ABISHEK P	RFID BASED SECURITY SYSTEM FOR WOMEN	Dr.G.Shanmugavadivel
	20BEC4032	DHARANI KUMAR K		
	20BEC4050	GOWTHAM S		
	20BEC4045	GOWRI SANKAR G S		
15	20BEC4034	DHARUN M	RAILWAY COMPARTMENT SAFETY SYSTEM USING RF	Dr.G.Shanmugavadivel
	20BEC4310	RAGUNATH K		
	20BEC4027	CIBI C		
16	20BEC4019	BHARATH K	CALL DETECTOR CIRCUIT USING PCB	Mr.M.G.Rajendrakumar
	20BEC4015	BALAJI J		
	20BEC4013	ASWATH S		



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ACADEMIC YEAR (2022-2023)- EVEN SEMESTER

18BEC106L-MINOR PROJECT-IV

BATCH:2020-2024 YEAR/SEM/SEC: III/VI/B

Batch.No	Reg.No	Name	Guide name	TITLE
17	20BEC4057	INDDIRA A	Dr.A.Murugan	Heartbeat Sensor Using Arduino
	20BEC4067	KALAIVANI P		
	20BEC4098	MADHUPRIYA R		
	20BEC4102	MEHA R		
18	20BEC4058	JAGADEESHAN V	Mrs.T.Abirami	Scotopic vision Security Camera
	20BEC4099	MAGESHWARAN S P		
	20BEC4105	MOHAN RAM S		
	20BEC4062	JASWANT V		
19	20BEC4071	KAVIN S	Mr.K.Sudhakar	Smart Locking system
	20BEC4092	LOGARAJ K M S		
	20BEC4076	KAWASKAR R		
	20BEC4084	KRISHNARAJ D		
20	20BEC4096	LOHESHKUMAR S	Dr.K.Sivanandam	Smart Locking System
	20BEC4109	MUTHUPRAKASH A		
	20BEC4111	NAGARAJ E		
21	20BEC4108	MOWRIEAN K	Dr.A.Murugan	5G Antenna Design
	20BEC4097	MADHAVAN A		
	20BEC4093	LOGESHWARAN B		
	20BEC4103	MOHAMED MUSTHAKKIM		
22	20BEC4069	KARTHICK PRASATH M	Mrs.P.Yuvarani	IoT based 3 phase power failure detection system
	20BEC4059	JANAKAN D		
	20BEC4074	KAVIYARASEN B C		
	20BEC4110	NACHIMUTHU J		
23	20BEC4087	LATHIKESH S	Dr.P.Jeyakumar	Dual Monopole antenna with EBG array for Mutual coupling reduction
	20BEC4086	KUMARESAN D		
	20BEC4091	LOGANATH S		
	20BEC4079	KIRUBAKARAN R		
24	20BEC4077	KEERTHANA S	Dr.S.Vimalnath	Sun tracking solar panel
	20BEC4078	KEERTHI S		
	20BEC4112	NAGESWARI R		
	20BEC4088	LAVANYA P		

25	20BEC4072	KAVIPRIYA M	Dr.M.Dhamodaran	Wheel chair control using voice recognition
	20BEC4061	JANANI M		
	20BEC4089	LAVANYA S		
26	20BEC4068	KAMALESH S	Mrs.S.Jothimani	Obstacles avoiding using Ardiuno & Voice control
	20BEC4064	JEYASURYA T		
	20BEC4080	KISHOR L		
	20BEC4104	MOHAMMED ASHRAF D		
27	20BEC4082	KOUSHIKAA N	Dr.S.Vimalnath	Rain detection with Automatic close of window using IoT
	20BEC4090	LEKHASHREE M		
	20BEC4063	JAYAPRIYA S		
	20BEC4060	JANANI G		
28	20BEC4065	JOSHIKA P	Dr.R.Kalaiarasan	Smart security system on train based on IoT
	20BEC4066	JOTHIPRIYA R		
	20BEC4114	NANDHINI R		
	20BEC4101	MATHUMITHA T		
29	20BEC4106	MONISH K	Mr.K.Kaarthik	Chatbot using AI
	20BEC4107	MONISHA M		
	20BEC4073	KAVIYA C		
	20BEC4075	KAVYAPRIYA V		
30	20BEC4085	KRITHIK PRIYAN K A	Dr.S.Subaselvi	Accident prevention system
	20BEC4081	KISHOR S		
	20BEC4094	LOGESHWARAN S		
	20BEC4095	LOGESWARAN P		
31	20BEC4100	MANIKANDAN M	Dr.R.Kalaiarasan	Alcohol detection system
	20BEC4113	NANDHEESWARAN S		
	20BEC4083	KOWSIGAN R		
	20BEC4070	KARTHIK R		



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Batch.No	Reg.No	Name	TITLE	Guide name
32	20BEC4115	NANDHINI S	WEB REAL TIME COMMUNICATION	Ms.K.DHARANIPRIYA
	20BEC4127	POOVITHA R		
	20BEC4155	SABANA M		
33	20BEC4116	NANDHITHA S	ELECTRONIC NOTICE BOARD	Mrs.P.SAKTHI
	20BEC4126	NIVETHA S R		
	20BEC4149	RITHANYA P		
34	20BEC4117	NARMATHA S	SOLAR TRACKER SYSTEM USING ARDUINO	Ms.S.VASUKI
	20BEC4147	RESHMA T		
	20BEC4163	SANDHIYA R		
35	20BEC4118	NAVEEN KUMAR.J	IOT BASED PARKING SYSTEM	Mrs.P.SAKTHI
	20BEC4157	SABARI M		
	20BEC4140	PRAVEEN.S		
	20BEC4160	SACHIN.D		
36	20BEC4119	NAVEEN M	ARRAY OF WIDEBAND PATCH ANTENNA FOR 5G DEVICES	Dr.R.RAJESHKANNA
	20BEC4120	NAVEEN V		
	20BEC4162	SAKTHIVEL K		
	20BEC4131	PRANAV KIRUTHIK K K		
37	20BEC4121	NAVYA R	FIRE DETECTION AND EXTINGUISHER SYSTEM USING IMAGE PROCESSING & ARDUINO	Ms.K.DHARANIPRIYA
	20BEC4125	NITHYAPRABHA R		
	20BEC4148	REVATHY SHREE ELA		
	20BEC4158	SABARNA K		
38	20BEC4122	NIKIL K N	A FABRICATION OF ZNO QUANTUM DOT (JELLY) VIA POLY ACRYLIC ACID FOR OPTOELECTRONICS AND LUMINESCENT PROPERTIES	Dr.N.SENTHIL KUMAR
	20BEC4128	PRADEEP KUMAR P		
	20BEC4165	SANTHOSH KUMAR A		
	20BEC4154	ROOBESH K S		
39	20BEC4124	NITHYASHREE J	DROWSINESS DETECTION SYSTEM USING PYTHON	Ms.S.VASUKI
	20BEC4144	RAKSHANA AS		
	20BEC4164	SANTHIYA S		
	20BEC4152	RITHIKA RK		

40	20BEC4123	NIRVIN CHANDAR R	DESIGN OF SINGLE PORT RAM AND DUAL PORT RAM USING VERILOG CODE	Mr.K.SHEIKDAVOOD
	20BEC4135	PRAVEEN.A		
	20BEC4141	PRAVIN NIXON S		
41	20BEC4129	PRADEEP P	SMART BLIND SPOT DETECTION IN SUBWAY	Dr.S.JEGADEESAN
	20BEC4132	PRASANNA KUMA R		
	20BEC4133	PRASANTH P		
	20BEC4142	RAHUL B		
42	20BEC4130	PRADEEP P	SMART DUSTBIN USING ARDUINO	Mr.K.SHEIKDAVOOD
	20BEC4145	RAMESH M		
	20BEC4146	RANJITH KUMAR M		
	20BEC4170	SATHISH M		
43	20BEC4151	RITHIK V S	LOW PROFILE TRANSRECEIVER PATCH ANTENNA FOR 5G SUB GIGA HERTZ	Dr.K.KARTHIKEYAN
	20BEC4301	ASWIN KUMAR K		
	20BEC4159	SACHIN ARAVINTH K		
	20BEC4169	SASITH N		
44	20BEC4137	PRAVEEN N	DESIGN AND SIMULATION OF MICROWAVE SENSOR FOR NON-INVASIVE GLUCOSE LEVEL DETECTION	Dr.K.KARTHIKEYAN
	20BEC4136	PRAVEEN ANANDH P S		
	20BEC4153	ROHITH M		
	20BEC4139	PRAVEEN RAJA.K		
45	20BEC4150	RITHICK R	DESIGN OF A DIPOLE ANTENNA FOR RFID	Mrs.S.SIVARANJANI
	20BEC4166	SANTHOSH M		
	20BEC4167	SANTHOSH KUMAR R P		
	20BEC4303	HALDO J		
46	20BEC4134	PRASSHANTH D	MENTOR MENTEE MANAGEMENT SYSTEM	Dr.S.JEGADEESAN
	20BEC4143	RAJA K		
	20BEC4156	SABAREESH R		
47	20BEC4138	PRAVEEN P	DESIGN OF UWB MICROSTRIP ANTENNA FOR WIRELESS COMMUNICATION	Mrs.S.SIVARANJANI
	20BEC4168	SARAN V		
	20BEC4313	SRI SUNDHAR V B		



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Batch.No	Reg.No	Name	Guide name	TITLE
48	20BEC4189	SUJA S	Dr.S.Palanivelrajan	A Smart Home Security System Using IOT
	20BEC4192	SUKUL S		
	20BEC4197	SWETHA L.G		
49	20BEC4186	SUBASHRI V	Dr.A.Kavitha	APP Development for Stress Management
	20BEC4187	SUBASRI B		
	20BEC4207	VAISHNAVEE M		
	20BEC4401	LEENA G		
50	20BEC4193	SURESH KUMAR K.R	Dr.A.Kavitha	IOT Based Food Spoilage Detection Using Arduino
	20BEC4194	SURYA S		
	20BEC4199	TAMILSELVAN M		
	20BEC4219	VINEETH S		
51	20BEC4178	SINDHUJA B	Dr.C.Nandagopal	Data Analytics in Renewable Energy
	20BEC4181	SOWMIYA P		
	20BEC4205	USHA E		
	20BEC4210	VARSHA N		
52	20BEC4202	THARSAN NISOK R	Dr.C.Nandagopal	Gas Leakage Alert System
	20BEC4212	VENKATESH I		
	20BEC4214	VIGNESH S		
	20BEC4312	SREEBALAN V		
53	20BEC4183	SRIDHAR T.R	Dr.E.Dinesh	Smart Lost and Found System
	20BEC4206	UTITH NARENTHAAR S J		
	20BEC4216	VIGNESHWARAN S		
	20BEC4221	VINOTHKUMAR J		
54	20BEC4176	SHRUDI SK	Dr.S.Meivel	Smart Notice Board
	20BEC4179	SOBIKA B		
	20BEC4220	VINITHA A		
	20BEC4223	YUVARANJANI J		

55	20BEC4204	THINESH KUMAR G	Dr.S.Meivel	Electricity Theft Detection Using IOT
	20BEC4218	VIKRAM R.N		
	20BEC4314	SRIVARSHAN S		
56	20BEC4182	SRIDHAR T	Mr.L.Ramesh	IOT Based Coal Mine Safety Monitoring and Alerting System
	20BEC4171	SATHISHKUMAR K		
	20BEC4172	SELVAKUMAR R		
57	20BEC4215	VIGNESHWARAN S	Mr.P.T.Sivagurunathan	Women Security with Alert System Based Android APP
	20BEC4203	THARUN S		
	20BEC4208	VARNIKA S		
58	20BEC4217	VIJAYARAGAVAN T	Mr.S.Mohanraj	Classification of Baby Cries Using Machine Learning Algorithms
	20BEC4222	VISHWA S		
	20BEC4185	SRIVISHNU P		
59	20BEC4196	SUVETHA C	Mr.S.Mohanraj	Leaf Disease Classification Using Machine Learning
	20BEC4211	VARSHAYINI S		
	20BEC4213	VIGNESH R		
60	20BEC4180	SOWMIYA K	Mr.S.Arunprathap	Credit Card Fraud Detection Using Machine Learning
	20BEC4195	SUHASHRAJ V		
	20BEC4200	TARUN S.K		
61	20BEC4305	KAVINADHITHYA J S	Mrs.B.Neeththi Aadithiya	Investigation of Compact Quad Band Antenna Loaded With Hexagonal SRR Metamaterial for UWB Applications
	20BEC4188	SUDHARSUN Y		
	20BEC4191	SUKEENDHAR G		
62	20BEC4307	MOKITH K	Mrs.B.Neeththi Aadithiya	Design of Tri-Band Antenna Loaded with Hexagonal Metamaterial For UWB Applications
	20BEC4308	NAVEEN E		
	20BEC4173	SHANMUGAPRIYA K		
62	20BEC4174	SHARMILI S	Mrs.B.Neeththi Aadithiya	Design of Tri-Band Antenna Loaded with Hexagonal Metamaterial For UWB Applications
	20BEC4184	SRIMATHI R		
	20BEC4209	VARSA NA J		
62	20BEC4175	SHREE SUBHA M	Mrs.B.Neeththi Aadithiya	Design of Tri-Band Antenna Loaded with Hexagonal Metamaterial For UWB Applications
	20BEC4190	SUJITHAA R		
	20BEC4201	THANYA K		



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1	927621BEC010	AJAY RAHUL R	Dr.M.DHAMODARAN	Pre-crash Breaking system(PCBS)
	927621BEC001	AAKASH T		
	927621BEC065	JAISURYA S		
	22LEC016	MAHENDRAN V		
2	927621BEC014	ARUN KUMAR D	MR.S.ARUNPRATHAP	MCB Failure Detection and Protection
	927621BEC054	GOWTHAMVEL. P		
	927621BEC058	HARIPRASAATH S		
	22LEC007	KIRAN KUMAR S		
3	927621BEC016	ATHIL ABDUL RAHIM M	Dr.M.DHAMODARAN	Piezoelectricity
	927621BEC023	BALAJI P		
	927621BEC024	BHAGAVATHI R		
	927621BEC033	DHANUSH S		
4	927621BEC019	BALADEVA K	Ms.S.SUBASELVI	Automatic Room light and Visitor Counter
	927621BEC025	BHALARAM KRISHNA S A		
	927621BEC046	DHILIP KUMAR R		
	927621BEC062	HARRISH SUNDAR A		
5	927621BEC052	GANISKA S	MR.S.ARUNPRATHAP	Smart goods management load management system for goods carrier
	927621BEC026	BHARATH B		
	927621BEC034	DHANUSHA R		
	927621BEC048	DHIYANESH S		
6	927621BEC028	CHANDRU J	Dr.R.KALAIARASAN	Smart Bling Stick
	927621BEC020	BALAJI G		
	927621BEC018	BABU PRASANTH S		
	22LEC018	MUKILAN V		
	927621BEC011	AKASH R		
7	927621BEC044	DHARSHINIPRIYA R	Mrs.P.SAKTHI	Real time post detection using python
	927621BEC015	ASMATH Z		
	927621BEC051	ELAKKIYAA B		
	927621BEC064	INDHUJA V		
8	927621BEC002	AARTHY A	Dr.A.SRIDEVI	Diabetes prediction by machine learning
	927621BEC004	ABINAYA SRI N		
	927621BEC061	HARINI S		
	927621BEC042	DHARSHINI N		

9	927621BEC027	BRINDHA R	Mrs.P.SAKTHI	Street light controller using aurdino and thermistor
	927621BEC038	DHARANIKA C		
	927621BEC012	ANUSHA. L		
	927621BEC041	DHARSHANA M		
10	927621BEC049	DINESH S	Mrs.P.YUVARANI	Audio Amplifier
	927621BEC047	DHIVAKAR P		
	927621BEC030	DEVADHARSHAN. P		
	927621BEC037	DHARANESWARA. V		
11	927621BEC039	DHARNETHARAN V	Dr.A.SRIDEVI	Automatic Sprayer
	927621BEC003	ABINATH K		
	927621BEC045	DHARUN SK		
	927621BEC040	DHARSHAN PS		
12	927621BEC029	DEEPIKA M	Mrs.P.YUVARANI	Laser Security Alarm System
	927621BEC043	DHARSHINI T		
	927621BEC035	DHANUSRI R P		
	927621BEC005	ABINAYA T		
13	927621BEC013	ARSHIDHA U	Ms.S.SUBASELVI	Smart irrigation system
	927621BEC008	AISHWARYA R		
	927621BEC063	HARSELA S		
	927621BEC057	HAASNIE S		
14	927621BEC060	HARIKUMARESAN S	Mr.P.RAMAKRISHNAN	IoT based air pollution monitoring system
	927621BEC036	DHARANEESH V.L		
	927621BEC056	GUHANRAJ P K		
	927621BEC059	HARIHARAN M		
15	927621BEC009	AJAY RAGHAV R	Dr.S.VIMALNATH	Alcohol sensor using aurdino UNO and engine locking system
	927621BEC050	DINESH V		
	22LEC008	KIRTHIKK KUMAR S		
	927621BEC053	GOWISK. T		
16	927621BEC055	GUHAN A	Dr.E.DINESH	Obstacles avoiding Robot 2.0
	927621BEC021	BALAJI M		
	927621BEC006	ABINESH R		
	927621BEC007	ABISHEK M		



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17	927621BEC084	KEERTHANA S P	Data Analysis of weather Climate Change	Dr.C.NANDAGOPAL
	927621BEC109	MADHUSRI J		
	927621BEC068	JAYARISHA V		
	22LEC011	RANJANA PRIYA R		
18	927621BEC111	MAHENDRAVARMAN R S	Gas Leakage Detection and Alerting System	Dr.K.SIVANANDAM
	927621BEC112	MALLESH S		
	927621BEC098	KUMAR N		
	22LEC021	MANIKANDAN S G		
	22LEC010	SANTHOSH P		
19	927621BEC119	MEENA S	Reconfigurable Intelligence Surface	Dr.M.DHAMODARAN
	927621BEC103	LISHA B		
	927621BEC101	LAVANYA K		
	927621BEC083	KEERTHANA S		
20	927621BEC116	MANOJ R	Auto alert for toilet cleaning	Dr.S.JEGADEESAN
	927621BEC113	MANIKANDAN S		
	927621BEC125	MOHANPRASATH S		
	927621BEC069	JEEVA G		
21	927621BEC066	JANANI K	Door Lock system using ESP32CAM	Mr.L.RAMESH
	927621BEC087	KESAVI R		
	927621BEC071	KARNIKASHREE C		
	927621BEC099	LAKSHANA K		
22	927621BEC118	MATHAVAN T	Electric Car using Dynamo	Dr.G.SHANMUGAVADIVEL
	927621BEC093	KISHOR T		
	927621BEC079	KAVIN S		
	927621BEC117	MANOJ S		
23	927621BEC091	KIRUTHIKA V R	Design of triband antenna using CSD software	Mrs.B.NEETHTHI AADITHIYA
	927621BEC090	KIRUTHIGA M		
	927621BEC086	KEERTHIKA R		
	927621BEC097	KRITHIGA D		
24	927621BEC070	JEGATHEESWARAN K	Automated Trolley cart	Mr.K.SHEIKDAVOOD
	927621BEC072	KARTHICK C		
	927621BEC076	KARTHIKRAJA M		
	927621BEC017	ATIF SAFIQ M		
25	927621BEC114	MANJULA M	Design of dual band antenna using CSD software	Mrs.B.NEETHTHI AADITHIYA
	927621BEC082	KEERTHANA D		
	927621BEC100	LAKSHITHA S M		

26	927621BEC126	MOHANRAJ S	Voice control Automation	Dr.M.DHAMODARAN
	927621BEC115	MANOJ P		
	927621BEC102	LINGESH ROYAN R		
	927621BEC088	KIRANRAJ M		
27	927621BEC085	KEERTHI P	Blind stick using Arduino	Dr.S.JEGADEESAN
	927621BEC089	KIRUBASHINI P		
	927621BEC108	MADHUMITHA SRI R		
28	927621BEC077	KARVENDAN P	Women safty system	Mr.L.RAMESH
	927621BEC124	MOHANKUMAR R		
	927621BEC095	KISHORE K		
	927621BEC105	LOGESH BABU B		
29	927621BEC127	MONIKA G	High performance truncated multiplier for image processing applications	Dr.K.SIVANANDAM
	927621BEC067	JANAPRIYA R		
	927621BEC074	KARTHIKA R		
30	927621BEC073	KARTHICKRAJA K	On body antenna	Mrs.B.NEETHTHI AADITHIYA
	927621BEC106	MADHESWARAN S		
	927621BEC075	KARTHIKEYAN S		
	927621BEC080	KAVIN V		
31	927621BEC096	KISHORE R	MINI STEREO POWER AMPLIFIER	Dr.C.NANDAGOPAL
	927621BEC122	MOHAN B		
	927621BEC104	LITESH M		
	927621BEC123	MOHANA PRASATH B V		
32	927621BEC094	KISHORE K	Automatic curtain operator uisng LDR	Dr.E.DINESH
	927621BEC107	MADHIARASU R S		
	927621BEC092	KISHOR J K		
	927621BEC078	KATHIRVEL S		
33	927621BEC120	MIDHUN R	IoT based home appliance controller	Mr.L.RAMESH
	927621BEC081	KAVINESH A S		
	927621BEC121	MOHAMED ANAS S		
	22LEC020	BALAKUMAR A		



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Batch.No	Reg.No	Name	Guide name	TITLE
34	927621BEC130	MUTHULAKSHMI M	Dr.R.RAJESH KANNA	Design and development of microstrip patch antenna with nanoferrite materia
	927621BEC129	MONISHA A		
	927621BEC131	NANDHINI G		
	927621BEC134	NAVANEETHA S		
35	927621BEC141	PADMAVATHI S	Dr.D.JAYASEELAN	Design and simulation of microstrip antenna for breast cancer detection
	927621BEC136	NAVEENA K		
	927621BEC142	PAVIPRAVEENA G		
	927621BEC143	PAVITHRA G		
36	927621BEC144	PAVITHRA T	Dr.A.KAVITHA	Power efficient mini inverter
	927621BEC146	POOJA SHREE M		
	927621BEC147	POORVAJA V S		
	927621BEC152	PRAVEENA M		
37	927621BEC159	RAGAVI S	Dr.A.KAVITHA	LED indicator Distance
	927621BEC164	REENA S		
	927621BEC186	SARANYA S		
38	927621BEC154	PRIYADHARSHINI R	Mrs.M.SENTAMILSELVI	Speaker audio amplifier
	927621BEC153	PRITHIGA V		
	927621BEC155	PRIYADHARSHINI V		
	927621BEC165	RENUGA K		
39	927621BEC157	PRUTHIGA M S	Mrs.M.SENTAMILSELVI	Hazardous gas leak detection system using Arduino
	927621BEC158	PUVITHA SRI N		
	927621BEC189	SASIREKHA T		
	927621BEC190	SATHIYADHARSHINI		
40	927621BEC162	RATHIPRIYA T	Dr.S.JEGADEESAN	Design of antenna using HFSS for UWB communications
	927621BEC167	RUBAA B		
	927621BEC170	SANCHANA SRI S		
	927621BEC172	SANGAVI M		
41	927621BEC137	NIKESH S	Dr.R.RAJESH KANNA	Military radar inculcated with arduino(uno) to enumerate the distance of target
	927621BEC128	MONISH B		
	927621BEC181	SANTHA KUMAR S		
	927621BEC183	SARAN S		
42	927621BEC177	SANJAI K	Dr.E.DINESH	Drive ability test sensor
	927621BEC185	SARANKUMAR K		
	927621BEC188	SARVESH M D		

43	927621BEC148	PRADEEP V	Dr.P.JEYAKUMAR	Design and simulation of THz metamaterial Antenna for 6G Applications
	927621BEC132	NATHAN S		
	927621BEC175	SANJAI B		
	927621BEC179	SANJAI S		
44	927621BEC176	SANJAI B	Dr.S.JEGADEESAN	Fire extinguisher and suppression system
	927621BEC173	SANGEETH KUMAR R		
	927621BEC182	SANTHOSH KUMAR S		
	927621BEC184	SARAN S		
45	927621BEC139	NITHES KUMAR G	Dr.D.JAYASEELAN	Design and simulation of microstrip antenna for chemical sensing
	927621BEC163	RAVIKUMAR T		
	927621BEC166	ROSHAN N		
	927621BEC174	SANGEETH V		
46	927621BEC140	NITHISHKUMAR C	Dr.R.RAJESH KANNA	Solar wireless electric vehicle charging system
	927621BEC149	PRASANTH G		
	927621BEC178	SANJAI P		
	927621BEC187	SARAVANAN M		
47	927621BEC151	PRAVEEN S	Dr.D.JAYASEELAN	Bluetooth based home automation using arduino Uno
	927621BEC145	PAVITHRAN A V		
	927621BEC156	PRIYAKANTH K		
	927621BEC168	SABARI J		
48	927621BEC138	NISHANTH G	Mr.K.SHEIKDAVOOD	Wireless electricity transmission by using wardencllyffe tower
	927621BEC160	RAGULADHITHIYA S		
	927621BEC161	RAKESH C		
	927621BEC169	SACHIN R S		
49	927621BEC135	NAVEEN KUMAR S	Mr.K.SHEIKDAVOOD	Personal cloud storage
	927621BEC133	NATHISH B		
	927621BEC180	SANJAYKUMAR R		
50	927621BEC171	SANDHEEP S	Dr.R.RAJESH KANNA	Accident prevention system using ultrasonic sensor
	927621BEC150	PRASANTH V		
	927621BEC191	SATHIYAMOORTHY C		
	927621BEC309	PRAKASHKUMAR M		
	22LEC020	BALAKUMAR A		



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BATCH LIST WITH TITLE

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18BEC103L-MINOR PROJECT-I

BATCH:2021-2025 YEAR/SEM/SEC: II/III/D

Batch.No	Reg.No	Name	TITLE	Guide name
51	927621BEC250	YUVANSANKARRAJA S	Detection of Vehicle Using RFID	Mr.P.RAMAKRISHNAN
	927621BEC243	VISHWA S		
	927621BEC196	SHARATH C		
	927621BEC246	YOGESHWARAN S		
52	927621BEC235	VASHANTH S P	Smart Blind Stick	Mrs.P.SAKTHI
	927621BEC249	YUVAN SANKAR RAJA S		
	927621BEC195	SHANJAY R K		
	927621BEC251	YUVARAJ S		
53	927621BEC238	VENKAT RAMAN P	Development of Energy Meter Using IOT	Mrs.S.JOTHIMANI
	927621BEC215	SUBASH S		
	927621BEC301	ARSATH FARVES T S		
	927621BEC209	SRI VELAN M		
54	927621BEC228	THARUNIGA A M	IOT Based Mining and Workers Safety Helmet	Mr.K.KAARTHIK
	927621BEC032	DHANAJA R		
	927621BEC208	SREVARSHINE S		
	927621BEC227	THANUSHYA R P R		
55	927621BEC239	VIDHYA SHREE S	Microstrip Bandpass Filter Using L - Shaped Resonator	Dr.V.MARISELVAM
	927621BEC200	SIVAPRIYA S		
	927621BEC241	VINOTHA P		
56	927621BEC234	VASANTH P	Gas Level Detection and Automatic Booking System	Mr.K.KAARTHIK
	927621BEC199	SIBI V B		
	927621BEC242	VISHAL G		
	927621BEC248	YUVA SARAVANAN S		
57	927621BEC252	YUVASHREE R	IOT Based Wireless Sensor Network for Air Pollution Monitoring	Mr.K.KAARTHIK
	927621BEC212	SRUTHIKAA K V		
	927621BEC220	SUGANYADEVI S		
	927621BEC207	SOWMIGA B		
58	927621BEC247	YUVA PRABHA B	A Circuit Technique for Leakage Power Reduction In CMOS VLSI Circuits	Mr.K.SUDHAKAR
	927621BEC216	SUBASHINI M		
	927621BEC225	SWATHIKA P B		
	927621BEC232	VAISHALI K		

59	927621BEC205	SOBIYA T	Automatic Working Window	Mrs.P.SAKTHI
	927621BEC222	SUJITHA V		
	927621BEC198	SHOBICA S		
60	927621BEC223	SUNMATHI S	Corona Protected Automatic Doorbell	Mrs.S.JOTHIMANI
	927621BEC202	SNEHA R		
	927621BEC244	YAKSHINI M		
61	927621BEC192	SATHYA P	Vehicle Sensing Street Light System	Mr.L.RAMESH
	927621BEC230	THIRISHA G		
	927621BEC217	SUBASREE S		
62	927621BEC193	SETHUPRIAN V M	Bluetooth Arduino Car	Dr.V.MARISELVAM
	927621BEC022	BALAJI N		
	927621BEC211	SRIHARI M		
	927621BEC229	THARUNKUMAR R B		
63	927621BEC221	SUJIT M	Shockless Touch Automation	Dr.S.VIMALNATH
	927621BEC210	SRIDHAR R C		
	927621BEC219	SUDHARSUN S		
	927621BEC218	SUBHASH K		
64	927621BEC214	SUBASH S	Design and Analysis of Multiband Planar Inverted -F Antenna (Pifa) for Portable Wireless Device	Dr.N.SENTHILKUMAR
	927621BEC226	TEJNITHISH S		
	927622LEC313	SURYA S		
	927621BEC231	THIRUPUKAL G		
65	927621BEC213	SUBASH P	Design and Numerical Simulation of MEMS Microheater for Gas Sensing Application	Dr.K.KARTHIKEYAN
	927621BEC201	SIVARAMAKRISHNAN M		
	927621BEC240	VIGNESHWARAN S		
	927621BEC245	YASAR S		
66	927621BEC233	VAISRI S	Alcohol Detecting Sensor Smart Engine Locking System	Dr.R.KALAIARASAN
	927621BEC197	SHARMILA S		
	927621BEC236	VASUKI M		
	927621BEC224	SURIYA N		
67	927621BEC203	SNEHA R	High Performance Analog Computational Circuit	Mr.K.SUDHAKAR
	927621BEC204	SNEHA R		
	927621BEC194	SHALINI S		
	927621BEC237	VASUNTHRA P		



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18BECP105L-MINOR PROJECT-III

BATCH:2020-2024

YEAR/SEM/SEC: III/V/A

Batch.No	Reg.No	Name	Guide name	TITLE
1	20BEC4002	B. Abiraja	Dr.V.Mariselvam	Climate adaptive street light glowing system using aurdino
	20BEC4012	S. Ashwin		
	20BEC4022	R. Bhuvanesh		
	20BEC4024	A. Boopathi		
2	20BEC4006	R.P.Amirthisvaran	Dr.N.Senthil Kumar	Forest fire detection system using IoT
	20BEC4014	K.B.Athish		
	20BEC4031	S.Dhanush Kumar		
	20BEC4049	R.Gowtham		
3	20BEC4007	S.Archana	Dr.K.Karthikeyan	Design and Simulation of FET for nanoelectronics applications
	20BEC4021	K.Bhavadharani		
	20BEC4030	K.Devadharshini		
	20BEC4053	S.Harini		
4	20BEC4026	N.Chandika	Mr.P.Ramakrishnan	Power Bank circuit on PCB
	20BEC4037	K.V.Elakkiya		
	20BEC4306	S.Kaviyavardhini		
5	20BEC4009	B.Arul Mozhi	Dr.N.Nandagopal	Own secured VPN
	20BEC4025	L.Boopathy		
	20BEC4028	P.Deepanraj		
6	20BEC4004	M.Ahamed Musthafa	Dr.K.Sivanandam	Design of performance Enhanced Approximate Multiplier with Half adder and Full adder
	20BEC4013	S.Aswath		
	20BEC4015	J.Balaji		
7	20BEC4050	S.Gowtham	Dr.A.Murugan	Automatic rainsensing wind shield wiper
	20BEC4032	K.Dharani kumar		
	20BEC4045	G.S.Gowri Sankar		
	20BEC4003	P.Abishek		
8	20BEC4001	P.Aarthi	Ms.A.Maheshwari	A Novel design of SRAM using 10T CMOS for ultra-low voltage applications
	20BEC4020	G.Bharathi		
	20BEC4056	M.Harshini		

9	20BEC4029	B.Deepika	Mr.P.Ramakrishnan	Design of Multilevel DRAM for fast read and low power consumption using 250 Nm technology
	20BEC4023	R.Booma		
	20BEC4008	S.Arthi		
10	20BEC4005	K.R. Akilan	Dr.Jeyaseelan	An IoT based non destructive food quality monitoring system for managing supply chain risks
	20BEC4041	P.Gokul		
	20BEC4055	S.Harish		
	20BEC4043	N.Gopinath		
11	20BEC4036	P.Dhivagar	Dr.A.Murugan	Speed Measurements Using Arduino
	20BEC4039	R.Gangadharan		
	20BEC4040	B.Geethan		
	20BEC4017	K.V.Bala Sanjeev		
12	20BEC4044	R.Gowri	Dr.C.Nandagopal	Smart purse
	20BEC4033	R.Dharshini		
	20BEC4047	M.Gowsika Devi		
13	20BEC4310	K.Raghunath	Dr.S.Sivanandam	Transformer less charger
	20BEC4048	G.Gowtham		
	20BEC4051	R.Gunanithi		
	20BEC4035	V.Dhayanethi		
14	20BEC4016	P.Balaji	Dr.V.Mariselvam	Super capacitor Battery
	20BEC4042	S.C.Gokul		
	20BEC4011	N.Arun Kumar		
	20BEC4046	N.Gowshik		
15	20BEC4038	K.S.Elanchezian	Mr.S.Meivel	Iot based power theft detection and protection
	20BEC4052	T.Hariharan		
	20BEC4054	M.Harish		
	20BEC4302	S.A.Deepan		
16	20BEC4019	K.Bharath	Dr.K.Jothiramalingam	A FEM Based study of heat distribution in electro statically induced Contacts
	20BEC4027	C.Cibi		
	20BEC4018	B.Bala Surya		
	20BEC4034	Dharun M		



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18BEC105L-MINOR PROJECT-III

BATCH:2020-2024 YEAR/SEM/SEC: III/V/B

Batch.No	Reg.No	Name	Guide name	TITLE
17	20BEC4057	INDDIRA A	Dr.S.Vimalnath	Drivers Drowsiness Detection
	20BEC4067	KALAIVANI P		
	20BEC4098	MADHUPRIYA R		
	20BEC4102	MEHA R		
18	20BEC4058	JAGADEESHAN V	Mrs.T.Abirami	Ambulatory Security Camera
	20BEC4099	MAGESHWARAN S P		
	20BEC4105	MOHAN RAM S		
	20BEC4062	JASWANT V		
19	20BEC4071	KAVIN S	Mr.K.Sudhakar	Wireless Notice board
	20BEC4092	LOGARAJ K M S		
	20BEC4076	KAWASKAR R		
	20BEC4084	KRISHNARAJ D		
20	20BEC4096	LOHESHKUMAR S	Dr.A.Sridevi	Automatic On/OFF Fan using Motion sensor
	20BEC4109	MUTHUPRAKASH A		
	20BEC4111	NAGARAJ E		
21	20BEC4108	MOWRIEAN K	Dr.G.Shanmugavadivel	Voice based Notice board
	20BEC4097	MADHAVAN A		
	20BEC4093	LOGESHWARAN B		
	20BEC4103	MOHAMED MUSTHAKKIN		
22	20BEC4069	KARTHICK PRASATH M	Dr.P.Jeyakumar	Split Ring and slotted Antenna based on Metasurface
	20BEC4059	JANAKAN D		
	20BEC4074	KAVIYARASEN B C		
	20BEC4110	NACHIMUTHU J		
23	20BEC4087	LATHIKESH S	Dr.P.Jeyakumar	UWB antenna using EBG array
	20BEC4086	KUMARESAN D		
	20BEC4091	LOGANATH S		
	20BEC4079	KIRUBAKARAN R		

24	20BEC4077	KEERTHANA S	Mr.K.Sudhakar	Novel design of 12T SRAM using STRAC transistor Technique
	20BEC4078	KEERTHI S		
	20BEC4112	NAGESWARI R		
	20BEC4088	LAVANYA P		
25	20BEC4072	KAVIPRIYA M	Dr.S.Vimalnath	A Novel design of age related chocolate vending machine IC using 250nm technology
	20BEC4061	JANANI M		
	20BEC4089	LAVANYA S		
26	20BEC4068	KAMALESH S	Dr.R.Kalaiarasan	Smart Irrigation system in the field of agriculture
	20BEC4064	JEYASURYA T		
	20BEC4080	KISHOR L		
	20BEC4104	MOHAMMED ASHRAF D		
27	20BEC4082	KOUSHIKAA N	Mrs.T.Abirami	Alarming for Health monitoring system
	20BEC4090	LEKHASHREE M		
	20BEC4063	JAYAPRIYA S		
	20BEC4060	JANANI G		
28	20BEC4065	JOSHIKA P	Dr.R.Kalaiarasan	LPG cylinder weight and gas leakage monitoring system based on IoT
	20BEC4066	JOTHIPRIYA R		
	20BEC4114	NANDHINI R		
	20BEC4101	MATHUMITHA T		
29	20BEC4106	MONISH K	Dr.G.Shanmugavadivel	Fault diagnosis of wind turbine
	20BEC4107	MONISHA M		
	20BEC4073	KAVIYA C		
	20BEC4075	KAVYAPRIYA V		
30	20BEC4085	KRITHIK PRIYAN K A	Ms.S.Subaselvi	Ultrasonic RADAR
	20BEC4081	KISHOR S		
	20BEC4094	LOGESHWARAN S		
	20BEC4095	LOGESWARAN P		
31	20BEC4100	MANIKANDAN M	Ms.S.Subaselvi	Laser Security system
	20BEC4113	NANDHEESWARAN S		
	20BEC4083	KOWSIGAN R		
	20BEC4070	KARTHIK R		



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18BEC105L-MINOR PROJECT-III

BATCH:2020-2024 YEAR/SEM/SEC: III/V/C

Batch.No	Reg.No	Name	Guide name	TITLE
32	20BEC4115	NANDHINI S	Dr.N.SENTHIL KUMAR	FOOTSTEP POWER GENERATION SYSTEM
	20BEC4127	POOVITHA R		
	20BEC4155	SABANA M		
33	20BEC4116	NANDHITHA S	Dr.K.JOTHIRAMALINGAM	STREET LIGHT GLOWING ON BY DETECTING VEHICLE MOVEMENT
	20BEC4126	NIVETHA S R		
	20BEC4149	RITHANYA P		
34	20BEC4117	NARMATHA S	Dr.N.SENTHIL KUMAR	A NOVEL DESIGN OF PAN-DI FOR TYPE-II DIABETES MELLITUS MONITORING
	20BEC4147	RESHMA T		
	20BEC4163	SANDHIYA R		
35	20BEC4118	NAVEEN KUMAR.J	Dr.K.JOTHIRAMALINGAM	LOAD MANAGEMENT
	20BEC4137	PRAVEEN RAJA.K		
	20BEC4140	PRAVEEN.S		
	20BEC4160	SACHIN.D		
36	20BEC4119	NAVEEN M	Mr.P.T.SIVAGURUNATHAN	MEASURING SOIL MOISTURE USING SENSOR
	20BEC4120	NAVEEN V		
	20BEC4162	SAKTHIVEL K		
	20BEC4301	ASWIN KUMAR K		
37	20BEC4121	NAVYA R	Dr.A.KAVITHA	FALL DETECTION OF ELDERLY PEOPLE
	20BEC4125	NITHYAPRABHA R		
	20BEC4148	REVATHY SHREE ELA		
	20BEC4158	SABARNA K		
38	20BEC4122	NIKIL K N	Mrs.S.JOTHIMANI	SMART FLOOR CLEANER WITH OBSTACLE AVOIDANCE USING ULTRASONIC SENSOR
	20BEC4128	PRADEEP KUMAR P		
	20BEC4165	SANTHOSH KUMAR A		
	20BEC4154	ROOBESH K S		

39	20BEC4124	NITHYASHREE J	Mr.S.Mohanraj	DESIGN OF 8T SRAM CELL USING OPTIMIZED 250NM JUNCTIONLESS SOI TRANSISTOR
	20BEC4144	RAKSHANA AS		
	20BEC4164	SANTHIYA S		
	20BEC4152	RITHIKA RK		
40	20BEC4123	NIRVIN CHANDAR R	Mr.K.KAARTHIK	ADVANCED WIRELESS POWER TRANSFER SYSTEM
	20BEC4135	PRAVEEN.A		
	20BEC4141	PRAVIN NIXON S		
41	20BEC4129	PRADEEP P	Dr.S.PALANIVEL RAJAN	SMART BAG FOR WOMEN SAFETY
	20BEC4132	PRASANNA KUMA R		
	20BEC4133	PRASANTH P		
	20BEC4142	RAHUL B		
42	20BEC4130	PRADEEP P	Dr.N.SENTHIL KUMAR	FABRICATION OF GC3N4-NANOTUBE FOR OPTICAL AND ELECTRICAL PROPERTIES
	20BEC4145	RAMESH M		
	20BEC4146	RANJITH KUMAR M		
	20BEC4170	SATHISH M		
43	20BEC4131	PRANAV KIRUTHIK K K	Dr.P.JEYAKUMAR	DESIGN OF REACTIVE IMPEDANCE SURFACE BASED WIDEBAND ANTENNA FOR 5G COMMUNICATION
	20BEC4136	PRAVEEN ANANDH P S		
	20BEC4159	SACHIN ARAVINTH K		
	20BEC4169	SASITH N		
44	20BEC4137	PRAVEEN N	Mr.P.T.SIVAGURUNATHAN	SMART BLIND STICK
	20BEC4151	RITHIK V S		
	20BEC4153	ROHITH M		
	20BEC4157	SABARI M		
45	20BEC4150	RITHICK R	Mrs.S JOTHIMANI	DESIGN OF HIGH GAIN CIRCULARLY POLARIZED ANTENNA WITH LOW RETURN LOSS
	20BEC4166	SANTHOSH M		
	20BEC4167	SANTHOSH KUMAR R P		
	20BEC4303	HALDO J		
46	20BEC4134	PRASSHANTH D	Dr.A.Murugan	WIRE LESS ENERGY TRANSMISSION
	20BEC4143	RAJA K		
	20BEC4156	SABAREESH R		
47	20BEC4138	PRAVEEN P	Dr .A.Murugan	SIGN LANGUAGE TO TEXT CONVERSION
	20BEC4168	SARAN V		
	20BEC4313	SRI SUNDHAR V B		



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18BECP105L-MINOR PROJECT-III

BATCH:2020-2024 YEAR/SEM/SEC: III/V/D

Batch.No	Reg.No	Name	Guide name	TITLE
48	20BEC4173	SHANMUGAPRIYA K	Dr.K.Karthikeyan	Design and numerical simulation of RF antenna
	20BEC4174	SHARMILI S		
	20BEC4184	SRIMATHI R		
	20BEC4209	VARSANA J		
49	20BEC4175	SHREE SUBHA M	Dr.K.Karthikeyan	A Microstrip Patch Antenna Design for Breast Cancer Detection
	20BEC4190	SUJITHAA R		
	20BEC4201	THANYA K		
50	20BEC4178	SINDHUJA B	Mr.S.Arunprathap	Madicine delivery system using SQL Query
	20BEC4181	SOWMIYA P		
	20BEC4205	USHA E		
	20BEC4210	VARSHA N		
51	20BEC4186	SUBASHRI V	Dr.R.Raja Sudharsan	Design of Smart Fire Protection Module
	20BEC4187	SUBASRI B		
	20BEC4207	VAISHNAVEE M		
52	20BEC4193	SURESH KUMAR K.R	Mrs.T.Abirami	Smart Streetlight System
	20BEC4194	SURYA S		
	20BEC4199	TAMILSELVAN M		
	20BEC4219	VINEETH S		
53	20BEC4183	SRIDHAR T.R	Dr.K.Jothiramalingam	Cellphone detector
	20BEC4206	UTITH NARENTHAAR S J		
	20BEC4216	VIGNESHWARAN S		
	20BEC4221	VINOTHKUMAR J		
54	20BEC4189	SUJA S	Mr.S.Mohanraj	A Smart Fruit Storege Monitoring System using IOT
	20BEC4192	SUKUL S		
	20BEC4197	SWETHA L.G		
55	20BEC4180	SOWMIYA K	Mr.S.Mohanraj	Disaster Prediction system
	20BEC4195	SUHASHRAJ V		
	20BEC4200	TARUN S.K		
	20BEC4305	KAVINADHITHYA J S		

56	20BEC4202	THARSAN NISOK R	Mr.S.Meivel	Honeybee detection system using image processing
	20BEC4212	VENKATESH I		
	20BEC4214	VIGNESH S		
	20BEC4312	SREEBALAN V		
57	20BEC4188	SUDHARSUN Y	Mr.S.Arunprathap	Library management System
	20BEC4191	SUKEENDHAR G		
	20BEC4307	MOKITH K		
	20BEC4308	NAVEEN E		
58	20BEC4185	SRIVISHNU P	Mr.S.Mohanraj	IR based Theatre Piracy Detection
	20BEC4196	SUVETHA C		
	20BEC4211	VARSHAYINI S		
	20BEC4213	VIGNESH R		
59	20BEC4182	SRIDHAR T	Mrs.T.Abirami	Water quality control monitoring system
	20BEC4171	SATHISHKUMAR K		
	20BEC4172	SELVAKUMAR R		
	20BEC4215	VIGNESHWARAN S		
60	20BEC4203	THARUN S	Mr.S.Mohanraj	Forge Signature Detection System
	20BEC4208	VARNIKA S		
	20BEC4217	VIJAYARAGAVAN T		
	20BEC4222	VISHWA S		
61	20BEC4176	SHRUDI SK	Mr.S.Meivel	Design and Implementation of waste paper detector using IoT
	20BEC4179	SOBIKA B		
	20BEC4220	VINITHA A		
	20BEC4223	YUVARANJANI J		
62	20BEC4204	THINESH KUMAR G	Mr.S.Meivel	Implementation of drone based unknown intruding stranger detection
	20BEC4218	VIKRAM R.N		
	20BEC4314	SRIVARSHAN S		



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ACADEMIC YEAR (2021-2022)- EVEN SEMESTER

18BEC104L-MINOR PROJECT-II

BATCH:2020-2024 YEAR/SEM/SEC: II/IV/A

Batch No.	Reg.No	Name	Guide name	TITLE
1	20BEC4048	GOWTHAM G	Dr.K.Sivanandam	Smart Helmet
	20BEC4035	DHAYANETHI V		
	20BEC4051	GUNANITHI R		
	20BEC4310	RAGUNATH K		
2	20BEC4036	DHIVAGAR P	Dr.A.Murugan	Automatic irrigation system using moisture and Humidity sensor
	20BEC4039	GANGADHARAN R		
	20BEC4040	GEETHAN B		
	20BEC4017	BALASANJEEV KV		
3	20BEC4020	BHARATHI G	Dr. A. Murugan	Smart Massager
	20BEC4044	GOWRI R		
	20BEC4306	KAVIYAVARDHINI S		
4	20BEC4002	ABIRAJA B	Dr.R.Rajasudharsan	BINCOIN
	20BEC4012	ASHWIN S		
	20BEC4022	BHUVANESH R		
	20BEC4024	BOOPATHI A		
5	20BEC4003	ABISHEK P	Dr.R.Rajasudharsan	VEHICLE SPEED LIMITER
	20BEC4042	GOKUL S C		
	20BEC4045	GOWRI SANKAR G S		
	20BEC4046	GOWSHIK N		
6	20BEC4004	AHAMED MUSTHAF A	Mr. P. T. Sivagurunathan	STEGNOGRAPHY
	20BEC4009	ARULMOZHI B		
	20BEC4025	BOOPATHY L		
	20BEC4028	DEEPANRAJ P		
7	20BEC4032	Dharanikumar K	Mr.P.RAMAKRISHNAN	LPG GAS LEAKAGE DETECTOR
	20BEC4050	Gowtham s		
	20BEC4015	Balaji J		
	20BEC4016	Balaji P		
8	20BEC4014	ATHISH K B	Mrs.A.SUGANYA	ARDUINO BASED ALCOHOL DETECTION SYSTEM
	20BEC4006	AMIRTHISVARAN R P		
	20BEC4031	DHANUSHKUMAR S		
	20BEC4049	GOWTHAM R		

9	20BEC4038	ELANCHEZIAN KS	Dr.R.Sridevi	Design a double gate using Mos2 Transistor
	20BEC4054	HARISH M		
	20BEC4302	DEEPAN S A		
	20BEC4052	HARI HARAN T		
10	20BEC4029	DEEPIKA B	Dr.A.Sridevi	Underwater Communication through IoT
	20BEC4030	DEVADHARSHINI K		
	20BEC4023	BOOMA R		
11	20BEC4005	AKHILAAN K R	Dr.A.Sridevi	Third eye for blind using ultrasonic sensor
	20BEC4043	GOPINATH N		
	20BEC4041	GOKUL P		
	20BEC4055	HARISH S		
12	20BEC4007	ARCHANA S	Mrs.A.Suganya	BEADTOOTH
	20BEC4021	BHAVADHARANI K		
	20BEC4033	DHARSHINI R		
	20BEC4037	ELAKKIYA KV		
13	20BEC4001	AARTHI P	Mr.P.RAMAKRISHNAN	FEEDBACK SYSTEM FOR FACULTIES USING IoT
	20BEC4008	ARTHI S		
	20BEC4053	HARINI S		
14	20BEC4019	BHARATH K	Dr.R.SRIDEVI	Desgin a Backgated MOS2 Transistor
	20BEC4034	DHARUN M		
	20BEC4018	BALASURYA B		
	20BEC4027	CIBI C		
15	20BEC4011	ARUN KUMAR N	Mr.M.PARANTHAMAN	Application of pressure sensor in Industries
	20BEC4013	ASWATH S		
16	20BEC4026	CHANDIKA	Dr.R.Rajasudharsan	Infusion Pump
	20BEC4047	M.GOWSIKADEVI		
	20BEC4056	M.HARSHINI		



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BATCH LIST WITH TITLE

ACADEMIC YEAR (2021-2022)- EVEN SEMESTER

18BEC104L-MINOR PROJECT-II

BATCH:2020-2024 YEAR/SEM/SEC: II/IV/B

Batch No.	Reg.No	Name	Guide name	TITLE
17	20BEC4086	KUMARESAN D	Dr.V.Mariselvam	Voice Control Wheel Chair using Arduino
	20BEC4079	KIRUBAKARAN R		
	20BEC4087	LATHIKESH S		
	20BEC4091	LOGANATH S		
18	20BEC4058	JAGADEESHAN V	Mrs.T.Abirami	Emergency Sos in vehicle
	20BEC4062	JASWANT V		
	20BEC4099	MAGESHWARAN S P		
	20BEC4105	MOHAN RAM S		
19	20BEC4059	JANAKAN D	Dr.V.Mariselvam	Soil Moisture Detector
	20BEC4069	KARTHICK PRASATH M		
	20BEC4074	KAVIYARASEN B C		
	20BEC4110	NACHIMUTHU J		
20	20BEC4060	JANANI G	Mrs.T.Abirami	Trash Collector
	20BEC4063	JAYAPRIYA S		
	20BEC4082	KOUSHIKAA N		
	20BEC4090	LEKHASHREE M		
21	20BEC4061	JANANI M	Dr.R.Kalaiarasan	Mobile Phone Detector
	20BEC4072	KAVIPRIYA M		
	20BEC4089	LAVANYA S		
22	20BEC4067	KALAIVANI P	Mr.K.Karthik	IoT based Walking Stick
	20BEC4102	MEHA R		
	20BEC4057	INDDIRA A		
	20BEC4098	MADHUPRIYA R		
23	20BEC4065	JOSHIKA P	Dr.R.Kalaiarasan	Smart Helmet
	20BEC4066	JOTHIPRIYA R		
	20BEC4101	MATHUMITHA T		
	20BEC4114	NANDHINI R		

24	20BEC4088	LAVANYA P	Mr.K.Karthik	Heartbeat Sensor using Audrino
	20BEC4112	NAGESWARI R		
	20BEC4106	MONISH K		
	20BEC4107	MONISHA M		
25	20BEC4070	KARTHIK R	Mr.K.Sudhakar	Automatic power generator
	20BEC4083	KOWSIGAN R		
	20BEC4100	MANIKANDAN M		
	20BEC4113	NANDHEESWARAN S		
26	20BEC4071	KAVIN S	Mr.K.Sudhakar	Automatic Solar tracker
	20BEC4076	KAWASKAR R		
	20BEC4084	KRISHNARAJ D		
	20BEC4092	LOGARAJ K M S		
27	20BEC4073	KAVIYA C	Mr.K.Sudhakar	Light sensor using Arduino
	20BEC4075	KAVYAPRIYA V		
	20BEC4077	KEERTHANA S		
	20BEC4078	KEERTHI S		
28	20BEC4109	MUTHUPRAKASH A	Mr.G.Shanmugavadivel	Temperature Monitoring and Fan controller
	20BEC4111	NAGARAJ E		
	20BEC4095	LOGESWARAN P		
	20BEC4096	LOHESHKUMAR S		
29	20BEC4104	MOHAMMED ASHRAF D	Dr.M.Dhamodaran	Digital Trip Irrigation using Smart Phone
	20BEC4068	KAMALESH S		
	20BEC4094	LOGESHWARAN S		
30	20BEC4081	KISHOR S	Dr.M.Dhamodaran	Laser security system
	20BEC4085	KRITHIK PRIYAN K A		
	20BEC4064	JEYASURYA T		
	20BEC4080	KISHOR L		
31	20BEC4093	LOGESHWARAN B	Mr.G.Shanmugavadivel	Digital Notice Board
	20BEC4097	MADHAVAN A		
	20BEC4103	MOHAMED MUSTHAKKIM J		
	20BEC4108	MOWRIEAN K		



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18BEC104L-MINOR PROJECT-II

BATCH:2020-2024 YEAR/SEM/SEC: II/IV/C

Batch No.	Register No.	Batch Members	Guide Name	Title of the Project
32	20BEC4115	NANDHINI S	Mr.S.MEIVEL	IOT BASED SECURITY SYSTEM
	20BEC4127	POOVITHA R		
	20BEC4155	SABANA M		
33	20BEC4116	NANDHITHA S	Mr.S.MEIVEL	DESIGN AND IMPLEMENTATION OF DRONE BASED IOT THERMOMETER
	20BEC4126	NIVETHA S R		
	20BEC4149	RITHANYA P		
34	20BEC4121	NAVYA R	Dr.A.KAVITHA	SMART SECURITY DOOR MAT USING IOT
	20BEC4125	NITHYAPRABHA R		
	20BEC4148	REVATHY SHREE ELA		
	20BEC4158	SABARNA K		
35	20BEC4124	NITHYASHREE J	Dr.E.DINESH	CLIMATE ADAPTIVE STREET LIGHT GLOWING SYSTEM USING ARDUINO
	20BEC4144	RAKSHANA AS		
	20BEC4164	SANTHIYA S		
	20BEC4152	RITHIKA RK		
36	20BEC4117	NARMATHA S	Dr.K.KARTHIKEYAN	DISTANCE MEASURING USING ULTRASONIC SENSOR
	20BEC4147	RESHMA T		
	20BEC4163	SANDHIYA R		
37	20BEC4140	PRAVEEN S	Dr.S.SENTHIL KUMAR	INVESTIGATION ON STRUCTURAL,OPTICAL ELECTRICAL PROPERTIES OF TRANSITION METAL DOPED METAL OXIDES
	20BEC4139	PRAVEEN RAJA K		
	20BEC4162	SAKTHIVEL K		
	20BEC4301	ASWIN KUMAR K		
38	20BEC4145	RAMESH M	Dr.N.SENTHIL KUMAR	FABRICATION OF METAL OXIDE SEMICONDUCTOR ELECTRODE FOR OPTOELECTRONICS APPLICATIONS
	20BEC4146	RANJITHKUMAR M		
	20BEC4130	PRADEEP P		
	20BEC4170	SATHISH M		
39	20BEC4135	PRAVEEN A	Mr.P.JEYAKUMAR	DESIGN OF 100 GIGA BITS WIRELESS BACKHAUL SYSTEM FOR TERA HERTZ COMMUNICATION
	20BEC4136	PRAVEEN ANANDH PS		
	20BEC4313	SRI SUNNDHAR VB		

40	20BEC4118	NAVEEN KUMAR J	Mr.P.JEYAKUMAR	DESIGN AND TESTING OF WEARABLE ANTENNA FOR THYROID DETECTION
	20BEC4123	NIRVIN CHANDAR R		
	20BEC4119	NAVEEN.M		
41	20BEC4131	PRANAV KIRUTHIK K K	MrS.S.JOTHIMANI	ADVANCED ROAD SAFETY SYSTEM IN MOUNTAIN ROADS
	20BEC4141	PRAVIN NIXON S		
	20BEC4168	SARAN V		
	20BEC4169	SASITH N		
42	20BEC4122	NIKIL K N	Mrs.S.JOTHIMANI	SMART FLOOR CLEANING USING ANDrOID
	20BEC4128	PRADEEP KUMAR P		
	20BEC4165	SANTHOSH KUMAR A		
	20BEC4154	ROOBESH K S		
43	20BEC4129	PRADEEP P	Dr.S.JEGADEESAN	SMART BARRIER SYSTEM IN TRAFFIC SIGNAL FOR EMERGENCY CONTROL
	20BEC4132	PRASANNA KUMA R		
	20BEC4133	PRASANTH P		
	20BEC4142	RAHUL B		
44	20BEC4120	NAVEEN V	Mr.B.RAJESH KUMAR	INTEGRATED AUTOMATIC ELECTRICITY BILLING AND LOAD CONTROL IN CONSUMER PREMISES USING IOT
	20BEC4151	RITHIK VS		
	20BEC4166	SANTHOSH M		
	20BEC4167	SANTHOSHKUMAR RP		
45	20BEC4134	PRASSHANTH D	Mr.B.RAJESH KUMAR	SMART HOME CONTROLLER USING BLYNK
	20BEC4138	PRAVEEN P		
	20BEC4143	RAJA K		
	20BEC4156	SABAREESH R		
46	20BEC4137	PRAVEEN N	Mr.M.PARANTHAMAN	ATTENDANCE SYSTEM USING ARDUINO AND DS3231 RTC
	20BEC4153	ROHITH M		
	20BEC4159	SACHIN ARAVINTH K		
47	20BEC4150	RITHICK R	Mr.M.PARANTHAMAN	ADVANCED PARKING SYSTEM
	20BEC4157	SABARI M		
	20BEC4160	SACHIN D		
	20BEC4303	HALDO J		



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18BEC104L-MINOR PROJECT-II

BATCH:2020-2024 YEAR/SEM/SEC: II/IV/D

Batch No.	Register No.	Batch Members	Guide Name	Title of the Project
48	20BEC4183	SRIDHAR T.R	S.Mohanraj	Helmet Detection System
	20BEC4182	SRIDHAR T		
	20BEC4213	VIGNESH R		
	20BEC4304	KATHIRVEL S		
49	20BEC4201	THANYA K	Mr.L.Ramesh	Motion Volume Control Using OpenCV
	20BEC4208	VARNIKA S		
	20BEC4173	SHANMUGAPRIYA K		
	20BEC4184	SRIMATHI R		
50	20BEC4214	VIGNESH S	Mr.L.Ramesh	Smart Glass for Visually Impaired Persons
	20BEC4171	SATHISHKUMAR K		
	20BEC4221	VINOTHKUMAR J		
	20BEC4307	MOKITH K		
51	20BEC4178	SINDHUJA B	Dr.C.Vivek	Personal File Protection
	20BEC4207	VAISHNAVEE M		
	20BEC4223	YUVARANJANI J		
	20BEC4205	USHA E		
52	20BEC4199	TAMILSELVAN M	Mr.S.Pradeep	Sentiment Analysis using python
	20BEC4194	SURYA S		
	20BEC4222	VISHWA S		
	20BEC4314	SRIVARSHAN S		
53	20BEC4189	SUJA S	Dr.S.Jegadeesan	Multi-purpose Remote Control
	20BEC4197	SWETHA L.G		
	20BEC4176	SHRUDI SK		
	20BEC4179	SOBIKA B		
54	20BEC4192	SUKUL S	Mr.S.Pradeep	Generation of Electricity by Sound Energy
	20BEC4206	UTITH NARENTHAAR S J		
	20BEC4219	VINEETH S		
	20BEC4217	VIJAYARAGAVAN T		

55	20BEC4200	TARUN S.K	S.Mohanraj	Detection and Analysis of Human Body Postures
	20BEC4172	SELVAKUMAR R		
	20BEC4202	THARSAN NISOK R		
	20BEC4305	KAVINADHITHYA J S		
56	20BEC4203	THARUN S	Mr.S.Arunprathap	Direct Selling of Agriculture products in website
	20BEC4188	SUDHARSUN Y		
	20BEC4308	NAVEEN E		
57	20BEC4216	VIGNESHWARAN S	Mr.S.Arunprathap	IoT Smart Plant Monitoring System
	20BEC4191	SUKEENDHAR G		
	20BEC4195	SUHASHRAJ V		
	20BEC4312	SREEBALAN V		
58	20BEC4180	SOWMIYA K	Dr.K.Sivanandam	Anti-Sleep Alarm for Drivers
	20BEC4209	VARSANA J		
	20BEC4196	SUVETHA C		
	20BEC4211	VARSHAYINI S		
59	20BEC4204	THINESH KUMAR G	Dr.S.Palanivelrajan	Online Test Application
	20BEC4215	VIGNESHWARAN S		
	20BEC4185	SRIVISHNU P		
60	20BEC4181	SOWMIYA P	Dr.C.Nandagopal	Fruit Detection
	20BEC4210	VARSHA N		
	20BEC4175	SHREE SUBHA M		
	20BEC4220	VINITHA A		
61	20BEC4212	VENKATESH I	Dr.S.Palanivelrajan	Fisherman Border Alart System
	20BEC4193	SURESH KUMAR K.R		
	20BEC4218	VIKRAM R.N		
62	20BEC4186	SUBASHRI V	Dr.E.Dinesh	Rain Detection with Automatic Close of Window
	20BEC4174	SHARMILI S		
	20BEC4187	SUBASRI B		
	20BEC4190	SUJITHAA R		



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18BEC106L-MINOR PROJECT-IV

BATCH:2019-2023

YEAR/SEM/SEC: III/VI/A

Batch No.	Register No.	Batch Members	Guide Name	Title of the Project
1	19BEC4003	AATHIVIGNESH J	Mrs.SUGANYA	Bus Tracking for Blind People usingb RFID
	19BEC4005	ABINANDHAKUMAR K		
	19BEC4017	BHARANI P		
	19BEC4018	BHARANIDHARAN G		
2	19BEC4015	J.ATHAVAN	Dr.N.SENTHILKUMAR	Smart Class room Control system using IoT
	19BEC4019	K.BHARANIDHARAN		
	19BEC4024	K.DEEPAK		
	19BEC4061	P.GOPALAKRISHNAN		
3	19BEC4004	T.ABIMANYU	Dr.N.SENTHILKUMAR	Electronics Code Lock
	19BEC4035	A.DHARAN		
	19BEC4045	S.DINESH		
	19BEC4301	R.RANJITH		
4	19BEC4016	V.BALUSAMY	Dr.M.Dhamodharan	Generating of Electricity using Public Sector
	19BEC4021	A.BOOBALAN		
	19BEC4026	R.DEEPAK		
	19BEC4039	G.DHINAKAR		
5	19BEC4014	B.ASHOK	Mr.P.RAMAKRISHNAN	Smart Automation Motor Control system
	19BEC4033	M.DHANUSH		
	19BEC4040	R.DHINAKARAN		
	19BEC4051	S.ELANKATHIR		
6	19BEC4002	M.AARTHI	Mr.P.RAMAKRISHNAN	Plant Moisture Monitoring system
	19BEC4009	P.ANCHANAA		
	19BEC4020	V.BHUVANESHWARI		
	19BEC4034	N.DHANUSHYA		
	19BEC4054	S.GAYATHRI		
7	19BEC4028	P.DEEPIKA	Mr.S.MEIVEL	Detection of aerial Objects using Deep Learning
	19BEC4036	V.DHARNIHA		
	19BEC4037	D.DHARSANYA		
	19BEC4052	P.ELAVARASI		
8	19BEC4022	M.BOOMIJA	Dr.C.VIVEK	Brainy Bin
	19BEC4030	P.DHANA LAKSHMI		
	19BEC4048	R.DIVYA BHARATHI		
	19BEC4056	K.GOHULAVARSINI		

9	19BEC4010	R.ARAVINDH	Mrs.T.ABIRAMI	Product Price Alerting Application using Kivy
	19BEC4012	A.ARUN		
	19BEC4011	N.ARSHATH AHAMED		
	19BEC4025	S.DEEPAKKUMAR		
10	19BEC4032	D.DHANUSH	Mrs.T.ABIRAMI	Renewable Sources of Electricity to charge Electric Vehicles by using Solar Systems
	19BEC4046	A.DINESHKUMAR		
	19BEC4042	S.DINESH KUMAR		
	19BEC4058	M.GOKUL		
11	19BEC4038	B.DHARUN	Mr.S.MEIVEL	Design of Wall Painting Painting using drone
	19BEC4031	K.DHANAVEL		
	19BEC4043	N.DINESH		
	19BEC4059	P.GOKUL NISHANTH		
12	19BEC4007	I.G.ABURVA SEMA	Dr.A.SRIDEVI	Automatic Irrigation using RTC
	19BEC4047	A.DIVYA		
	19BEC4053	X.FEMINA PRIYADHARSHINI		
	19BEC4029	S.DEEPIKA		
13	19BEC4055	S.GEORGE SIMCLAIR	Dr.S.JEGADEESAN	Java spring boot and react js is based web application for student monitoring using machine learning
	19BEC4050	ELANCHANDHAR.PON		
	19BEC4057	R.M.GOKHUL		
	19BEC4049	P.ELAMBHARATHI		
14	19BEC4001	R.AAKASH	Dr.V.MARISELVAM	Find a water temprature in Agriculture using Mobile
	19BEC4023	V.DEEBIN		
	19BEC4006	S.ABIVARMAN		
	19BEC4027	S.DEEPAK		
15	19BEC4013	R.ARUN	Dr.K.KARTHIKEYAN	Design of patch antenna using sensing applications
	19BEC4060	R. GOKUL		
	19BEC4041	B.DILIPAN		
16	19BEC4008	M.AKASH KUMAR	Dr.V.MARISELVAM	Agricultural Monitoring and Smart Irrigation System
	19BEC4044	P.DINESH		



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18BEC106L-MINOR PROJECT-IV BATCH:2019-2023 YEAR/SEM/SEC: III/VI/B

Batch No.	Register No.	Batch Members	Title of the Project	Guide Name
17	19BEC4101	KEERTHANA E	IOT Lock	Dr.A.SRIDEVI
	19BEC4074	HEMALATHA S		
	19BEC4081	JANANI S		
	19BEC4080	JANANI P		
18	19BEC4114	MANIVEL R	Smart Dustbin	Dr.A.KAVITHA
	19BEC4088	KAMESH C		
	19BEC4113	MANIKANDAN P		
	19BEC4119	MOHAN P		
19	19BEC4064	GUKAN V	Heart rate and temperature monitoring system	Dr.K.KARTHIKEYAN
	19BEC4083	JEEVA ANANDH R		
	19BEC4106	KUMAR A		
	19BEC4107	KUMARAGURUBA		
20	19BEC4070	HARIPRIYAN S	Garbage monitoring with weight sensing	Dr.K.KARTHIKEYAN
	19BEC4065	GUNA BHARATHI J		
	19BEC4112	MAIGOKUL P		
	19BEC4063	GOWTHAMAN M		
21	19BEC4098	KAVIYA SRI S	Break failure indicator	Dr.N.SENTHILKUMAR
	19BEC4109	LEENA. G		
22	19BEC4066	HARIPRIYAN S	Human detection automatic door bell	Mr.G.SHANMUGAVADIVEL
	19BEC4096	KAVINRAJ S		
	19BEC4115	MANOJ KUMAR J		
23	19BEC4072	HARISH R	Watering system using ARDUINO and soil moisture sensor	Mr.P.T.SIVAGURUNATHAN
	19BEC4078	JANAGAR S		
	19BEC4086	KALAIARASAN C		
	19BEC4116	MANOJ KUMAR R		
24	19BEC4103	KISHORE KUMAR	Social distancing maintenance system	Mr.P.T.SIVAGURUNATHAN
	19BEC4099	KAVIYANANDH K		
	19BEC4110	R.LOHANANDD		
	19BEC4071	HARISH KRITHIK		

25	19BEC4069	HARIKARAN S	Arduino based automatic object detecting robot	Mr.P.T.SIVAGURUNATHAN
	19BEC4091	KARUTHANINAIN K		
	19BEC4076	INDRAJITH C R		
	19BEC4068	HARIHARAN R		
26	19BEC4079	JANANI M	Smart water monitoring system	Mr.P.T.SIVAGURUNATHAN
	19BEC4062	GOWSALYA P		
	19BEC4097	KAVIYA G		
	19BEC4100	KAVYADEVI N		
27	19BEC4104	KRIPANANDHINI T	Heart disease prediction	Mr.K.KAARTHIK
	19BEC4087	KAMALI V		
	19BEC4090	KARTHIKA M		
	19BEC4073	HARSHINI S		
28	19BEC4075	IMRAN NAZIR S	IOT based garbage monitoring system	Mr.K.KAARTHIK
	19BEC4094	KAVIN KUMAR A		
	19BEC4105	KRISHNA KUMAR		
	19BEC4118	MARIAPPAN S		
29	19BEC4121	MUGUNTHAN M	Image processing using MATLAB	Mr.K.KAARTHIK
	19BEC4120	MOHANRAJ T R		
	19BEC4122	MUHIN V		
	19BEC4102	KESAVA SAI		
30	19BEC4111	MADHUBALA P	Radar security system using Arduino	Mr.K.KAARTHIK
	19BEC4108	LAKSHMIPRIYA .P		
	19BEC4082	JAYASWETHA .P		
	19BEC4092	KAVITHAKATHI S		
31	19BEC4077	JAGADHEESH.R	Microcontroller based overheat detection using temperature system	Mrs.S.JOTHIMANI
	19BEC4117	MANOJ.S		
	19BEC4093	KAVIMANI.P		
	19BEC4085	JEYA KRISHNAN B		
32	19BEC4095	KAVIN M	Lux meter	Mrs.S.JOTHIMANI
	19BEC4067	HARIHARAN P		
	19BEC4089	KARTHICK M		



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18BEC106L-MINOR PROJECT-IV

BATCH:2019-2023 YEAR/SEM/SEC: III/VI/C

Batch No.	Register No.	Batch Members	Guide Name	Title of the Project
33	19BEC4123	MYTHEESH C	Dr.K.KARTHIKEYAN	INTELLIGENCE-BASED ATM CASH AVAILABILITY DETECTION WITH THEFT PREVENTION SYSTEM
	19BEC4140	PARITHI MALAVAN G		
	19BEC4158	RAGUNATH S D		
	19BEC4172	SANJAY R		
34	19BEC4124	NAGAHARI PRIYA S K	Mr.M.PARANTHAMAN	IDENTIFICATION AND LOCATION OF VOIDS IN EARTHQUAKE SCENARIO
	19BEC4139	OVIYA S		
	19BEC4153	PRIYANKADEVI P		
	19BEC4169	SANGAVI S		
35	19BEC4125	NANDHINI N	Mr.M.PARANTHAMAN	CAR PRICE PREDICTION
	19BEC4127	NARMADHA B		
	19bec4163	RANJANI S		
	19BEC4182	SARUMATHI T		
36	19BEC4126	NARMADHA A	Mr.S.PRADEEP	AUTOMATED WATER DISTRIBUTION USING SENSOR
	19BEC4137	NIVEDHITHAA S A		
	19BEC4138	NIVETHIKAA A		
	19BEC4150	PRATHIKSHA M		
37	19BEC4129	NAVANEETHA M	Mr.S.ARUNPRATHAP	PERFORMANCE ANALYSIS OF FIR FILTER FOR LUT MULTIPLIERS
	19BEC4142	PAVITHRA S		
	19BEC4145	POOVIZHI P		
	19BEC4174	SANTHIYA P		
38	19BEC4130	NAVEEN B	Mr.S.PRADEEP	SOUND LEVEL MONITORING
	19BEC4131	NAVEEN K		
	19BEC4161	RAJESHKUMAR A		
	19BEC4171	SANJAY G		
39	19BEC4132	NAVEEN.S	Mr.S.ARUNPRATHAP	AUTOMATIC CAR PARKING
	19BEC4134	NIRANJAN. B		
	19BEC4157	RAGULAN R		
	19BEC4178	SANTHOSH S		

40	19BEC4133	NAVEENRAJ K	Mr.S.MOHANRAJ	AUTOMATED BIRD REPELLER USING IOT DEVICES
	19BEC4149	PRASANTH M		
	19BEC4159	RAGUPATHI R		
	19BEC4179	SARAN S		
41	19BEC4135	NITHISH KUMAR P	Mr.S.MOHANRAJ	AUTOMATIC HIGH BEAM CONTROLLER
	19BEC4141	PARTHIBAN R		
	19BEC4164	RAVI PRASATH S		
	19BEC4167	ROHITH.K		
42	19BEC4136	NITHISHKUMAR S	Mrs.A.SUGANYA	GPS MODULE WITH GOOGLE MAP USING ARDUINO
	19BEC4155	RAGHUL V		
	19BEC4156	RAGHURAJ S		
	19BEC4166	ROAHIT S		
43	19BEC4143	POOJA SHREE P S	Mrs.S.JOTHIMANI	ARDUINO CONTROLLED IR REMOTE AUTOMATION SYSTEM
	19BEC4154	RAASIKA S		
	19BEC4165	RITHIKASHREE B		
44	19BEC4144	POOVITHA K	Dr.K.SIVANANDAM	DETECTION OF BLOOD PRESSURE AND OXYGEN LEVEL USING WIFI
	19BEC4146	PRADEEPA T		
	19BEC4148	PRANIKAA V		
	19BEC4168	ROSINI M		
45	19BEC4151	PRAVEEN N	Dr.K.SIVANANDAM	AUTOMATIC WATER MOTOR CONTROLLER
	19BEC4160	RAJESH N		
	19BEC4162	RAM SRINIVAS C		
	19BEC4170	SANJAY G		
46	19BEC4152	PREEETHI SHRE A	Mrs.S.JOTHIMANI	MOBILE PHONE DETECTION USING LM358 IC
	19BEC4173	SANTHIYA C		
	19BEC4302	SHANMUGA PRIYA S		
47	19BEC4176	SANTHOSH K M	Dr.S.PALANIVELRAJAN	AN ELECTRONIC VOTING SYSTEM WITH AN AUTOMATIC IMAGE COMPARING SYSTEM
	19BEC4177	SANTHOSH KUMAR K		
	19BEC4180	SARAVANA KUMAR D		
	19BEC4181	SARAVANAN S		



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ACADEMIC YEAR (2021-2022)- EVEN SEMESTER

18BEC106L-MINOR PROJECT-IV

BATCH:2019-2023 YEAR/SEM/SEC: III/VI/D

Batch No.	Register No.	Batch Members	Guide Name	Title of the Project
48	19BEC4208	SRIRAM S	Mr.P.JEYAKUMAR	DESIGN OF UAV ARRAY ANTENNA FOR DISASTER MANAGEMENT
	19BEC4192	SHANMUGAPRIYAN J		
	19BEC4241	YOGAPRAKASH K		
	19BEC4216	SURIYAA S A		
49	19BEC4213	SURESH K	Dr.A.KAVITHA	SECURITY SYSTEM BY PHONE CALL
	19BEC4225	THIRUMAL G		
	19BEC4231	VIGNESH M		
	19BEC4186	SATHESH KUMAR S		
50	19BEC4196	SNEHA A	Mr.K.SUDHAKAR	AUTO LAP TIME MEASUREMENT SYSTEM
	19BEC4201	SOWMYA B		
	19BEC4202	SOWMYA S		
51	19BEC4233	VIJAYALAKSHMI S	Dr.A.KAVITHA	AUTISM BASED ON MEDICAL IOT
	19BEC4193	SHINEKA K S		
	19BEC4209	SUBHIKSHA B		
	19BEC4232	VIJAYALAKSHMI S		
52	19BEC4199	SOUNDAR K	Dr.RAJASUDHARSAN	WIRELESS FM TRANSMITTER WITH MIC
	19BEC4183	SASIKUMAR S		
	19BEC4184	SATHEESH S		
	19BEC4187	SATHISH A		
53	19BEC4234	VISHAL S R	Dr.RAJASUDHARSAN	VOICE BASED WHEEL CHAIR USING ARDUINO
	19BEC4191	SHANKAR PIRAJIN S		
	19BEC4215	SURYA T		
	19BEC4238	YASWANTH M G		
54	19BEC4207	SRIRAGAVI R	Dr.C.NANDAGOPAL	PREDICTION OF CAR SALE USING DATA ANALYTICS
	19BEC4194	SHUBIKSHA P		
	19BEC4230	VEERADHARSHINI R		
	19BEC4226	VANDHANA M		
55	19BEC4222	THANMAYA KUMAR BEHERA	Mr.K.SHEIKDAVOOD	PREDICTION OF MALICIOUSNESS URL's
	19BEC4219	TAMILMATHI V M		
	19BEC4228	VARUN PRASAD T		

56	19BEC4229	VASANTHARAJ K	Dr.R.KALAIARASAN	MULTIPLE LOAD COTROLLER FOR INDUSTRY USING ARM CORTEX
	19BEC4242	YOGESHWARAN S		
	19BEC4224	THARNEES M K		
	19BEC4221	THAMILVANAN M		
57	19BEC4204	SRIMATHI M	Mr.K.SHEIKDAVOOD	WIRELESS LOCK SYSTEM THROUGH OTP AND BT
	19BEC4195	SINDUJA G		
	19BEC4239	YOGALAKSHMI K		
58	19BEC4223	THARANITHARAN S	Dr.R.KALAIARASAN	DIGITAL OBJECT COUNTER USED IN INDUSTRY
	19BEC4217	SURYARAJ D R		
	19BEC4211	SUJEETH S		
	19BEC4303	SRI BHALAJI T		
59	19BEC4200	SOWMIA K S	Mr.K.SHEIKDAVOOD	SELF CHARGING SOLAR POWERED DRONE
	19BEC4189	SATHYAGEETHA S		
	19BEC4205	SRINIDHI J		
	19BEC4197	SNEHA B		
60	19BEC4206	SRIPATHI R	Dr.C.NANDAGOPAL	MOBILE PHONE USAGE PROHIBITION DURING DRIVING
	19BEC4188	SATHISHKUMAR S B		
	19BEC4236	VISHNURAM T		
	19BEC4185	SATHEESHKUMAR N		
61	19BEC4190	SELVANAYAH N	Dr.E.DINESH	TERA HERTZ ANTENNA
	19BEC4218	SWATHIKA A		
	19BEC4198	SNEHA T		
	19BEC4227	VARSHITHA G		
62	19BEC4235	VISHNURAM S	Mr.SIVAGURUNATHAN P T	DUAL POLARIZED ANTENNA ARRAY FOR 5G MASSIVE MIMO SYSTEM
	19BEC4240	YOGANATHAN M		
	19BEC4214	SURIYA R		
	19BEC4210	SUGUMAR S		
63	19BEC4220	TARUNKUMAR P	Dr.C.NANDAGOPAL	SUN TRACKING SYSTEM USING ARUDINO
	19BEC4212	SUNDAR G		
	19BEC4203	SRIDHAR P		
	19BEC4237	YASWANTH K M		



DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

BATCH LIST WITH TITLE

ACADEMIC YEAR (2021-2022)- ODD SEMESTER

18BEC103L-MINOR PROJECT-I

BATCH:2020-2024 YEAR/SEM/SEC: II/III/A

S.No	Reg.No	Name	Guide name	TITLE
1	20BEC4003	ABISHEK P	Mr.S.Meivel	IoT ECG Monitoring with AD8232 ECG Sensor & ESP8266
	20BEC4005	AKHILAN K R		
	20BEC4038	ELANCHEZIAN K S		
	20BEC4052	HARI HARAN T		
2	20BEC4035	DHAYANETHI V	Mr.S.Meivel	Air Quality Monitoring using MQ3 Sensor
	20BEC4039	GANGADHARAN R		
	20BEC4048	GOWTHAM G		
	20BEC4051	GUNANITHI R		
3	20BEC4020	BHARATHI G	Mr.S.Meivel	Real time Pick-n-place system using IoT flex sensor
	20BEC4044	GOWRI R		
	20BEC4306	KAVIYAVARDHINI S		
	20BEC4053	HARINI S		
4	20BEC4002	ABIRAJA B	Dr.C.Vivek	Automatic Room light Controller with Visitor Counter
	20BEC4012	ASHWIN S		
	20BEC4022	BHUVANESH R		
	20BEC4024	BOOPATHI A		
5	20BEC4016	BALAJI P	Dr.C.Vivek	Automated over bridge lamp using LDR
	20BEC4042	GOKUL SC		
	20BEC4045	GOWRI SANKAR G S		
	20BEC4046	GOWSHIK N		
6	20BEC4004	AHAMED MUSTHAFA M	Mr.M.Paranthaman	Metal detector using proximity sensor
	20BEC4009	ARULMOZHI B		
	20BEC4025	BOOPATHY L		
	20BEC4028	DEEPANRAJ P		
7	20BEC4013	ASWATH S	Mr.M.Paranthaman	Water Quality system using Turbidity Sensor
	20BEC4019	BHARATH K		
	20BEC4034	DHARUN M		
	20BEC4310	RAGUNATH K		
8	20BEC4014	ATHISH K B	Dr.R.Rajasudharsan	object detector using ultrasonic sensor
	20BEC4027	CIBI C		
	20BEC4031	DHANUSHKUMAR S		
	20BEC4049	GOWTHAM R		

9	20BEC4015	BALAJI J	Dr.R.Rajasudharsan	Line follower robot using ir sensor and ultra sonic sensor for obstacle avoidance
	20BEC4054	HARISH M		
	20BEC4301	DEEPAN S A		
	20BEC4050	GOWTHAM S		
10	20BEC4026	CHANDIKA N	Dr.R.Rajasudharsan	Temperature based automatic IoT fan using DHT11 sensor
	20BEC4029	DEEPIKA B		
	20BEC4030	DEVADHARSHINI K		
	20BEC4047	GOWSIKADEVI M		
11	20BEC4032	DHARANIKUMAR K	Dr.M.Dhamodaran	Application of IoT Reed Switch/Sensor
	20BEC4036	DHIVAGAR P		
	20BEC4041	GOKUL P		
	20BEC4055	HARISH S		
12	20BEC4007	ARCHANA S	Dr.M.Dhamodaran	Iot based Advanced Irrigation System Using Soil Moisture Sensor
	20BEC4021	BHAVADHARANI K		
	20BEC4033	DHARSHINI R		
	20BEC4037	ELAKKIYA KV		
13	20BEC4001	AARTHI P	Mr.G.Veeramalai	Detection of Angle using Accelerometer Sensor
	20BEC4008	ARTHI S		
	20BEC4023	BOOMA R		
	20BEC4056	HARSHINI M		
14	20BEC4011	ARUN KUMAR N	Mr.G.Veeramalai	Design and implementation of Shoe - mobile Charger using piezoelectric sensor
	20BEC4017	BALASANJEEV KV		
	20BEC4018	BALASURYA B		
	20BEC4040	GEETHAN B		
15	20BEC4006	AMIRTHISVARAN R P	Mr.G.Veeramalai	Application of IoT pressure sensor
	20BEC4043	GOPINATH N		
	20BEC4010	ARUN E		
	20BEC4308	GOKUL VISHWA S		



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18BEC103L-MINOR PROJECT-I

BATCH:2020-2024

YEAR/SEM/SEC: II/III/B

Batch No	Roll No	Name of the Student	Guide Name	Title
16	20BEC4057	INDDIRA A	Mrs.T.Abirami	IOT BASED WALKING STICK
	20BEC4088	LAVANYA P		
	20BEC4098	MADHUPRIYA R		
	20BEC4112	NAGESWARI R		
17	20BEC4058	JAGADEESHAN V	Mrs.T.Abirami	Emergency SOS in CAR
	20BEC4062	JASWANT V		
	20BEC4099	MAGESHWARAN S P		
	20BEC4105	MOHAN RAM S		
18	20BEC4059	JANAKAN D	Mrs.T.Abirami	Solar Panel Tracking System using LDR, Microcontroller
	20BEC4069	KARTHICK PRASATH M		
	20BEC4086	KUMARESAN D		
	20BEC4110	NACHIMUTHU J		
19	20BEC4060	JANANI G	Mrs.T.Abirami	SMART DUSTBIN
	20BEC4063	JAYAPRIYA S		
	20BEC4082	KOUSHIKAA N		
	20BEC4090	LEKHASHREE M		
20	20BEC4061	JANANI M	Dr.R.Kalaiarasan	Automatic Switch off Battery Charger
	20BEC4072	KAVIPRIYA M		
	20BEC4089	LAVANYA S		
	20BEC4101	MATHUMITHA T		
21	20BEC4064	JEYASURYA T	Dr.R.Kalaiarasan	Generating Electricity by Walking Power Generator
	20BEC4068	KAMALESH S		
	20BEC4095	LOGESWARAN P		
	20BEC4096	LOHESHKUMAR S		
22	20BEC4065	JOSHIKA P	Dr.R.Kalaiarasan	IoT based Air Pollution Monitoring System
	20BEC4066	JOTHIPRIYA R		
	20BEC4114	NANDHINI R		
	20BEC4309	PRIYA K		
	20BEC4315	VIDHYASRI K		

23	20BEC4067	KALAIVANI P	Dr.R.Kalaiarasan	Heart Beat Sensor using Arduino
	20BEC4102	MEHA R		
	20BEC4106	MONISH K		
	20BEC4107	MONISHA M		
24	20BEC4070	KARTHIK R	Mr.K.Sudhakar	Interfacing Ultrasonic Sensor with Aurdino
	20BEC4083	KOWSIGAN R		
	20BEC4100	MANIKANDAN M		
	20BEC4113	NANDHEESWARAN S		
25	20BEC4071	KAVIN S	Mr.K.Sudhakar	Automatic LED light with PIR sensor Aurdino
	20BEC4076	KAWASKAR R		
	20BEC4084	KRISHNARAJ D		
	20BEC4092	LOGARAJ K M S		
26	20BEC4073	KAVIYA C	Mr.K.Sudhakar	Arduino Light Sensor
	20BEC4075	KAVYAPRIYA V		
	20BEC4077	KEERTHANA S		
	20BEC4078	KEERTHI S		
27	20BEC4074	KAVIYARASEN B C	Mr.K.Sudhakar	FIRE ALARM USING ARDUINO
	20BEC4079	KIRUBAKARAN R		
	20BEC4087	LATHIKESH S		
	20BEC4091	LOGANATH S		
28	20BEC4080	KISHOR L	Dr.A.Sridevi	AUTOMATIC ROAD REFLECTOR LIGHT
	20BEC4109	MUTHUPRAKASH A		
	20BEC4111	NAGARAJ E		
	20BEC4311	SINGARAJ S		
29	20BEC4081	KISHOR S	Dr.A.Sridevi	REGULATED POWER SUPPLY
	20BEC4085	KRITHIK PRIYAN K A		
	20BEC4094	LOGESHWARAN S		
	20BEC4104	MOHAMMED ASHRAF D		
30	20BEC4093	LOGESHWARAN B	Dr.A.Sridevi	Small Audio Amplifier
	20BEC4097	MADHAVAN A		
	20BEC4103	MOHAMED MUSTHAKKIM J		
	20BEC4108	MOWRIEAN K		



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ACADEMIC YEAR (2021-2022)- ODD SEMESTER

18BEC103L-MINOR PROJECT-I		BATCH:2020-2024 YEAR/SEM/SEC: II/III/C		
S.No	Reg.No	Name	Guide Name	TITLE
31	20BEC4115	NANDHINI S	Dr.S.Jegadeesan	Electronic Door Opener using temperature detector
	20BEC4117	NARMATHA S		
	20BEC4127	POOVITHA R		
	20BEC4155	SABANA M		
32	20BEC4149	RITHANYA P	Mr.B.Rajesh Kumar	Automatic EB bill calculator for consumer premises
	20BEC4152	RITHIKA R K		
	20BEC4163	SANDHIYA R		
	20BEC4164	SANTHIYA S		
33	20BEC4124	NITHYAASHREE J	Mr.L.Ramesh	Water Quality Monitoring and Notification System
	20BEC4125	NITHYAPRABHA R		
	20BEC4144	RAKSHANA A S		
34	20BEC4116	NANDHITHA S	Dr.S.Palanivel Rajan	Design and Development of water tank overflow automatic cutoff system at hostel premises
	20BEC4158	SABARNA K		
	20BEC4121	NAVYA R		
35	20BEC4147	RESHMA T	Dr.A.Murugan	Mini Green House
	20BEC4148	REVATHYSHREE ELA		
	20BEC4126	NIVETHA S R		
36	20BEC4140	PRAVEEN S	Dr.A.Murugan	Smart Agriculture System
	20BEC4143	RAJA K		
	20BEC4156	SABAREESH R		
37	20BEC4145	RAMESH M	Mr.B.Rajesh Kumar	Wireless Charger For E-Scooter
	20BEC4150	RITHICK R		
	20BEC4151	RITHIK V S		
	20BEC4136	PRAVEEN ANANDH P S		
38	20BEC4135	PRAVEEN A	Dr.S.Jegadeesan	Measuring Soil Nutrient using AURDINO
	20BEC4130	PRADEEP P		
	20BEC4137	PRAVEEN N		
	20BEC4153	ROHITH M		

39	20BEC4118	NAVEEN KUMAR J	Dr.S.Palanivel Rajan	Automatic street light using LDR and IC555
	20BEC4119	NAVEEN M		
	20BEC4123	NIRVIN CHANDAR R		
	20BEC4138	PRAVEEN P		
40	20BEC4131	PRANAV KIRUTHIK K K	Mr.L.Ramesh	Power Generation Using Speed Breaker
	20BEC4141	PRAVIN NIXON S		
	20BEC4168	SARAN V		
	20BEC4169	SASITH N		
41	20BEC4122	NIKIL K N	Dr.A.Murugan	Controlling Solar Energy Charge.
	20BEC4128	PRADEEP KUMAR P		
	20BEC4154	ROOBESH K S		
42	20BEC4134	PRASSHANTH D	Dr.S.Jegadeesan	Automatic Smart Car barrier system with arduino
	21LEC003	SRISUNDHAR V B		
	20BEC4129	PRADEEP P		
	20BEC4133	PRASANTH P		
43	21LEC004	ASWIN KUMAR K	Dr.S.Palanivel Rajan	Wireless advertising LED moving scrolling Display board
	20BEC4165	SANTHOSH KUMAR A		
	20BEC4170	SATHISH M		
	20BEC4120	NAVEEN V		
44	20BEC4162	SAKTHIVEL K	Mr.B.Rajesh Kumar	Solar based social Distancing monitoring System
	20BEC4166	SANTHOSH M		
	20BEC4167	SANTHOSHKUMAR R P		
45	20BEC4159	SACHIN ARAVINTH K	Mr.L.Ramesh	Smoke detector and Indicator using Arduino
	20BEC4160	SACHIN D		
	20BEC4161	SAKTHIVEL C		
	20BEC4139	PRAVEEN RAJA K		
46	20BEC4132	PRASANA KUMAR R	Dr.A.Murugan	Automatic Rain Wiper using Sensor
	20BEC4142	RAHUL B		
	20BEC4157	SABARI M		
	20BEC4146	RANJITHKUMAR M		



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ACADEMIC YEAR (2021-2022)- ODD SEMESTER

18BEC103L-MINOR PROJECT-I

BATCH:2020-2024 YEAR/SEM/SEC: II/III/D

B.No	Reg.No	Name	Guide name	Project Title
47	20BEC4185	SRIVISHNU P	Dr.C.Vivek	Automatic Engine Locking System for Drunk and Drive
	20BEC4203	THARUN S		
	20BEC4217	VIJAYARAGAVAN T		
	20BEC4222	VISHWA S		
48	20BEC4176	SHRUDI SK	Dr.C.Vivek	Blind Navigation System
	20BEC4178	SINDHUJA B		
	20BEC4179	SOBIKA B		
	20BEC4205	USHA E		
49	20BEC4206	UTITH NARENTHAAR S J	Mr.B.Rajesh Kumar	Automatic Control on Power Consumption Using IoT at Consumer Premises
	20BEC4199	TAMILSELVAN M		
	20BEC4202	THARSAN NISOK R		
	20BEC4215	VIGNESHWARAN S		
50	20BEC4204	THINESH KUMAR G	Dr.K.Karthikeyan	Power Generation using Speed Breaker
	20BEC4212	VENKATESH I		
	20BEC4214	VIGNESH S		
	20BEC4216	VIGNESHWARAN S		
51	20BEC4174	SHARMILI S	Dr.K.Karthikeyan	Audio Amplifier Design
	20BEC4196	SUVETHA C		
	20BEC4209	VARSANA J		
	20BEC4223	YUVARANJANI J		
52	20BEC4188	SUDHARSUN Y	Mr.G.SHANMUGAVADIVEL	Home Automation System
	20BEC4218	VIKRAM R.N		
	20BEC4219	VINEETH S		
	20BEC4221	VINOTHKUMAR J		
53	20BEC4182	SRIDHAR T	Mr.S.Pradeep	Automatic Social Networking using python
	20BEC4191	SUKEENDHAR G		
	20BEC4198	TAMILARASAN L		
	20BEC4171	SATHISHKUMAR K		
	20BEC4314	SRIVARSHAN S		

54	20BEC4173	SHANMUGAPRIYA K	Mr.S.Pradeep	Making a Clock, Alarm and weather using Python
	20BEC4184	SRIMATHI R		
	20BEC4187	SUBASRI B		
55	20BEC4194	SURYA S	Mr.S.Arunpradhap	Fabrication of Patch Antenna
	20BEC4193	SURESH KUMAR K.R		
	20BEC4177	SIDHARTH ASWIN K K		
	21LEC005	NAVEEN E		
56	20BEC4180	SOWMIYA K	Mr.S.Arunpradhap	Voice based water dispenser system
	20BEC4189	SUJA S		
	20BEC4197	SWETHA L G		
	20BEC4211	VARSHAYINI S		
57	20BEC4181	SOWMIYA P	Mr.S.Arunpradhap	Controlment of Electricity in home appliances
	20BEC4210	VARSHA N		
	20BEC4220	VINITHA A		
58	20BEC4172	SELVAKUMAR R	Mr.S.Arunpradhap	Automatic Drainage Cleaning System
	20BEC4304	KATHIRVEL S		
	20BEC4307	MOKITH K		
59	20BEC4183	SRIDHAR T.R	Mr.S.Mohanraj	Indoor Air Condition Monitoring
	20BEC4192	SUKUL S		
	20BEC4195	SUHASHRAJ V		
	20BEC4200	TARUN S.K		
60	20BEC4312	SREEBALAN V	Mr.S.Mohanraj	Automatic Water Level Indicator and Controller using Arduino
	20BEC4305	KAVINADHITHYA J S		
	20BEC4213	VIGNESH R		
61	20BEC4175	SHREE SUBHA M	Mr.S.Mohanraj	Automatic Money counter and updater
	20BEC4207	VAISHNAVEE M		
	20BEC4208	VARNIKA S		
62	20BEC4186	SUBASHRI V	Mr.S.Mohanraj	Temperature based Fan Speed Control system
	20BEC4190	SUJITHAA R		
	20BEC4201	THANYA K		



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18BEC105L-MINOR PROJECT-III

BATCH:2019-2023

YEAR/SEM/SEC: III/V/A

BATCH No.	Reg. No.	NAME OF THE BATCH MEMBERS	GUIDE NAME	Project Title
1	19BEC4022	M.BOOMIJA	Mr.P.RAMAKRISHNAN	Air Pollution Monitoring System
	19BEC4034	N.DHANUSHYA		
	19BEC4053	X.FEMINA PRIYADHARSHINI		
	19BEC4056	K.GOHULAVARSINI		
2	19BEC4033	M.DHANUSH	Dr.V.MARISELVAM	Smart card Technology based on security system
	19BEC4038	B.DHARUN		
	19BEC4043	N.DINESH		
	19BEC4059	P.GOKUL NISHANTH		
3	19BEC4046	A.DINESHKUMAR	Dr.A.MURUGAN	JAVA Spining boot and Reacts JS based web applications for Students Monitoring using Maching Learning
	19BEC4050	ELANCHANDHAR.PON		
	19BEC4055	S.GEORGE SIMCLAIR		
	19BEC4057	R.M.GOKHUL		
4	19BEC4014	B.ASHOK	Dr.M.DHAMODARAN	E-Waste Management system
	19BEC4025	S.DEEPAK KUMAR		
	19BEC4040	R.DHINAKARAN		
	19BEC4051	S.ELANKATHIR		
5	19BEC4002	M.AARTHI	Mrs.A.SUGANYA	Power Consumption on lights using Arduino and LDR
	19BEC4029	S.DEEPIKA		
	19BEC4020	V.BHUVANESHWARI		
	19BEC4054	S.GAYATHRI		
6	19BEC4010	R.ARAVINDH	Mr.P.RAMAKRISHNAN	Smart Agriculture monitoring system by using IoT Technology
	19BEC4011	N.ARSHATH AHAMED		
	19BEC4015	J.ATHAVAN		
	19BEC4031	K.DHANAVEL		
7	19BEC4045	S.DINESH	Dr.V.MARISELVAM	ATM Security by using Face Recognition
	19BEC4041	B.DILIPAN		
	19BEC4013	R.ARUN		
	19BEC4058	M.GOKUL		

8	19BEC4026	R.DEEPAK	Mr.P.RAMAKRISHNAN	Generating Electricity by using Noise in Public Sector
	19BEC4016	V.BALUSAMY		
	19BEC4021	A.BOOBALAN		
	19BEC4039	G.DHINAKAR		
9	19BEC4028	P.DEEPIKA	Mrs.A.SUGANYA	Health Monitoring System Embedded in Walking Stick
	19BEC4052	P.ELAVARASI		
	19BEC4036	V.DHARNIHA		
	19BEC4037	D.DHARSANYA		
10	19BEC4003	AATHIVIGNESH J	Dr.V.MARISELVAM	Automatic Accident alert system using Smart Helmet
	19BEC4005	K.ABINANDHAKUMAR		
	19BEC4017	P.BHARANI		
	19BEC4044	P.DINESH		
11	19BEC4008	M.AKASH KUMAR	Dr.V.MARISELVAM	Automatic Drone Landing
	19BEC4018	G.BHARANIDHARAN		
	19BEC4060	R. GOKUL		
12	19BEC4001	R.AAKASH	Dr.M.DHAMODARAN	Thermal Screening for Wind Mills
	19BEC4006	S.ABIVARMAN		
	19BEC4023	V.DEEBIN		
	19BEC4027	S.DEEPAK		
13	19BEC4004	T.ABIMANYU	Dr.N.SENTHILKUMAR	Alcohol Detection by using Sensor
	19BEC4301	R.RANJITH		
	19BEC4042	S.DINESH KUMAR		
14	19BEC4032	D.DHANUSH	Dr.A.MURUGAN	Load sensor in Heavy Vehicles
	19BEC4035	A.DHARAN		
	19BEC4049	P.ELAMBHARATHI		
15	19BEC4012	A.ARUN	Dr.N.SENTHILKUMAR	Fake News Detection using Machine Learning
	19BEC4019	K.BHARANIDHARAN		
	19BEC4024	K.DEEPAK		
	19BEC4061	P.GOPALAKRISHNAN		
16	19BEC4007	I.G.ABURVA SEMA	Mr.P.RAMAKRISHNAN	Smart Health care Monitoring System by using Electronic Wearable Mask
	19BEC4009	P.ANCHANAA		
	19BEC4030	P.DHANA LAKSHMI		
	19BEC4047	A.DIVYA		
	19BEC4048	R.DIVYA BHARATHI		

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ACADEMIC YEAR (2021-2022)- ODD SEMESTER

18BEC105L-MINOR PROJECT-III

BATCH:2019-2023 YEAR/SEM/SEC: III/V/B

BATCH No.	Reg.No	Name	TOPIC	Guide Name
17	19BEC4104	KRIPANANDHINI T	KNOWLEDGE BASED REALTIME MONITORING SYSTEM FOR AQUACULTURE USING IOT	Mrs.A.Suganya
	19BEC4087	KAMALI V		
	19BEC4090	KARTHIKA M		
	19BEC4073	HARSHINI S		
18	19BEC4075	IMRAN NAZIR S	ELCTRONIC EYE CONTROLLED SECURITY SYSTEMS	Dr.V.Durgadevi
	19BEC4094	KAVIN KUMAR A		
	19BEC4105	KRISHNA KUMAR V		
	19BEC4118	MARIAPPAN S		
19	19BEC4121	MUGUNTHAN M	PORTABLE CELL PHONE JAMMER	Mrs.P.Sakthi
	19BEC4120	MOHANRAJ T R		
	19BEC4122	MUHIN V		
	19BEC4102	KESAVA SAI RAAM C N		
20	19BEC4101	KEERTHANA E	ATTENDANCE MANAGEMENT SYSTEM	Mrs.A.Suganya
	19BEC4074	HEMALATHA S		
	19BEC4081	JANANI S		
	19BEC4080	JANANI P		
21	19BEC4072	HARISH R	RIS-AIDED WIRELESS COMMUNICATION ANTENNA	Dr.C.Vivek
	19BEC4078	JANAGAR S		
	19BEC4086	KALAIARASAN C		
	19BEC4116	MANOJ KUMAR R		
22	19BEC4103	KISHORE KUMAR M	SOCIAL DISTANCE MAINTAINING	Mrs.P.Sakthi
	19BEC4099	KAVIYANANDH K		
	19BEC4110	R.LOHANANDD		
	19BEC4071	HARISH KRITHIK ROSHAN S		
23	19BEC4069	HARIKARAN S	ARDUINO BASED OBJECT AVOIDING CAR	Mr.P.Jayakumar
	19BEC4091	KARUPPANNAN R M		
	19BEC4076	INDRAJITH C R		
	19BEC4068	HARIHARAN R		

24	19BEC4079	JANANI M	MONOLAYER MOS2 TRANSISTOR USING HFO2 DIELECTRIC MATERIAL	Mr.K.Kaarthik
	19BEC4062	GOWSALYA P		
	19BEC4097	KAVIYA G		
	19BEC4100	KAVYADEVI N		
25	19BEC4064	GUKAN V	SMART HEALTH MONITORING SYSTEM	Dr.A.Murugan
	19BEC4083	JEEVA ANANDH R		
	19BEC4106	KUMAR A		
	19BEC4107	KUMARAGURUBARAN R		
26	19BEC4070	HARIPRIYAN S	ARDUINO BASED SMART WASTE MONITORING SYSTEM	Dr.C.Vivek
	19BEC4065	GUNA BHARATHI J		
	19BEC4112	MAIGOKUL P		
	19BEC4063	GOWTHAMAN M		
27	19BEC4114	MANIVEL R	IOT ENABLED SMART DUSTBIN	Dr.K.Karthikeyan
	19BEC4088	KAMESH C		
	19BEC4113	MANIKANDAN P		
	19BEC4119	MOHAN P		
28	19BEC4085	JEYA KRISHNAN B	HANDHELD HEART RATE MONITOR	Mr.K.Kaarthik
	19BEC4095	KAVIN M		
	19BEC4067	HARIHARAN P		
	19BEC4089	KARTHICK M		
29	19BEC4066	HARIPRASATH R M	DESIGN OF MULTILAYER MOS2 TRANSISTOR	Mr.P.Jayakumar
	19BEC4096	KAVINRAJ S		
	19BEC4115	MANOJ KUMAR J		
30	19BEC4092	KAVI BHARATH S N	ENERGY LOSS AND FAULT IDENTIFICATION AT CONSUME PREMISES	Dr.C.Vivek
	19BEC4077	JAGADHEESH.R		
	19BEC4117	MANOJ.S		
	19BEC4093	KAVIMANI.P		
31	19BEC4111	MADHUBALA P	AUTOMATION PEOPLE COUNT IN METRO TRAIN	Dr.A.Murugan
	19BEC4108	LAKSHMIPRIYA .P		
	19BEC4082	JAYASWETHA .P		
	19BEC4098	KAVIYA SRI S		
	19BEC4109	LEENA. G		



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BATCH LIST WITH TITLE

ACADEMIC YEAR (2021-2022)- ODD SEMESTER

18BEC105L-MINOR PROJECT-III

BATCH:2019-2023

YEAR/SEM/SEC: III/V/C

BATCH No.	REG.No.	NAME OF THE BATCH MEMBERS	GUIDE NAME	Title
32	19BEC4123	MYTHEESH C	Mrs.S.SIVARANJANI	Water Quality Monitoring System
	19BEC4160	RAJESH N		
	19BEC4170	SANJAY G		
33	19BEC4140	PARITHI MALAVAN G	Ms.S.AATHILAKSHMI	Detecting turbidity of industrial waters
	19BEC4151	PRAVEEN N		
34	19BEC4124	NAGAHARI PRIYA S.K	Dr.K.SIVANANDAM	Arduino based automatic plant irrigation system
	19BEC4139	OVIYA S		
	19BEC4168	ROSINI M		
35	19BEC4127	NARMADHA B	Mr.G.SHANMUGAVADIVEL	Smart junk monitoring system using IoT
	19BEC4125	NANDHINI N		
	19BEC4182	SARUMATHI T		
36	19BEC4158	RAGUNATH S D	Mrs.S.SIVARANJANI	GSM based Fire alert system
	19BEC4164	RAVI PRASATH S		
	19BEC4135	NITHISH KUMAR P		
	19BEC4147	PRANESH S		
37	19BEC4173	SANTHIYA C	Dr.K.SIVANANDAM	ELECTRONIC LED MOSQUITO KILLER MACHINE TRAMP LAMP
	19BEC4302	SHANMUGAPRIYA S		
	19BEC4153	PRIYANKADEVI P		
	19BEC4169	SANGAVI S		
38	19BEC4128	NARMATHA A	Mr.E.DINESH	IoT Based air pollution monitoring system
	19BEC4152	PREETHI SHRE A		
	19BEC4163	RANJANI S		
39	19BEC4126	NARMADHA A	Mrs.S.SIVARANJANI	Mechanized Valve controller using arduino
	19BEC4137	NIVEDHITHAA S.A		
	19BEC4138	NIVETHIKAA A		
	19BEC4150	PRATHIKSHA M		

40	19BEC4143	POOJA SHREE P S	Mr.E.DINESH	laser security alarm
	19BEC4154	RAASIKA S		
	19BEC4165	RITHIKASHREE B		
41	19BEC4129	NAVANEETHA M	Dr.K.SIVANANDAM	Automatic food dispenser
	19BEC4142	PAVITHRA S		
	19BEC4145	POOVIZHI P		
	19BEC4174	SANTHIYA P		
42	19BEC4130	NAVEEN B	Mrs.S.SIVARANJANI	Gas Detection and Automatic power off using iot
	19BEC4171	SANJAY G		
	19BEC4172	SANJAY R		
	19BEC4176	SANTHOSH K M		
43	19BEC4131	NAVEEN K	Dr.S.PALANIVEL RAJAN	Automatic road reflector
	19BEC4141	PARTHIBAN R		
	19BEC4161	RAJESHKUMAR A		
	19BEC4167	ROHITH K		
44	19BEC4132	NAVEEN S	Dr.K.SIVANANDAM	SMART WATER DISTRIBUTION
	19BEC4134	NIRANJAN B		
	19BEC4157	RAGULAN R		
	19BEC4178	SANTHOSH S		
45	19BEC4133	NAVEENRAJ K	Mrs.A.SUGANYA	Distance Measurement Using Arduino & HC-SR04 Ultrasonic Sensor
	19BEC4149	PRASANTH M		
	19BEC4159	RAGUPATHI R		
	19BEC4179	SARAN S		
46	19BEC4136	NITHISHKUMAR S	Mrs.A.SUGANYA	wireless security camera
	19BEC4155	RAGHUL V		
	19BEC4156	RAGHURAJ S		
	19BEC4166	ROAHIT S		
47	19BEC4144	POOVITHA K	Mr.E.DINESH	Automatic Temperature detector using Arduino
	19BEC4146	PRADEEPA T		
	19BEC4148	PRANIKAA V		
48	19BEC4162	RAM SRINIVAS C	Dr.S.PALANIVEL RAJAN	Automatic Car Parking System
	19BEC4177	SANTHOSH KUMAR K		
	19BEC4180	SARAVANA KUMAR D		
	19BEC4181	SARAVANAN S		

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ACADEMIC YEAR (2021-2022)- ODD SEMESTER

18BEC105L-MINOR PROJECT-III

BATCH:2019-2023 YEAR/SEM/SEC: III/V/D

BATCH No.	REGISTER No.	NAME OF THE BATCH MEMBERS	PROJECT TITLE	GUIDE NAME
49	19BEC4216	SURIYAA S A	AUTOMATIC ON AND OFF OF LIGHTS USING NODEMCU AND PIR SENSOR	Dr.S.JEGADEESAN
	19BEC4229	VASANTHARAJ K		
	19BEC4241	YOGAPRAKASH K		
	19BEC4208	SRIRAM S		
50	19BEC4213	SURESH K	RADAR SECURITY SYSTEM USING ARDUINO	
	19BEC4199	SOUNDAR K		
	19BEC4231	VIGNESH M		
	19BEC4186	SATHESH KUMAR S		
51	19BEC4207	SRIRAGAVI R	REMOTE CONTROL SWITCH FOR HOME APPLIANCES	Dr.A.KAVITHA
	19BEC4201	SOWMYA B		
	19BEC4202	SOWMYA S		
	19BEC4230	VEERADHARSHINI R		
52	19BEC4232	VIJAYALAKSHMI S	FIELD FARMING NEW TECHNOLOGIES	
	19BEC4193	SHINEKA K S		
	19BEC4209	SUBHIKSHA B		
	19BEC4233	VIJYAHLAKSHMI S		
53	19BEC4210	SUGUMAR S	WIRELESS WEATHER STATION	Mrs.S.JOTHIMANI
	19BEC4183	SASIKUMAR S		
	19BEC4184	SATHEESH S		
	19BEC4187	SATHISH A		
54	19BEC4234	VISHAL S R	CLOUD BASED FINGERPRINT DOOR ACCESS SYSTEM	
	19BEC4191	SHANKAR PIRAJIN S		
	19BEC4215	SURYA T		
	19BEC4238	YASWANTH M G		
55	19BEC4196	SNEHA A	SMART WIRELESS WATERMETER WITH WEB DB	Mr.S.PRADEEP
	19BEC4197	SNEHA B		
	19BEC4226	VANDHANA M		
56	19BEC4192	SHANMUGAPRIYAN J	AUTOMATIC ENGINE LOCK THROUGH ALCOHOL DETECTION USING ARDUINO	
	19BEC4242	YOGESHWARAN S		
	19BEC4225	THIRUMAL G		

57	19BEC4222	THANMAYA KUMAR BEHERA S	CAR PARKING USING RFID AND WEBSITE	Mr.K.SHEIKDAVOOD
	19BEC4219	TAMILMATHI V M		
	19BEC4206	SRIPATHI R		
	19BEC4228	VARUN PRASAD T		
58	19BEC4204	SRIMATHI M	SMART IRRIGATION SYSTEM	
	19BEC4195	SINDUJA G		
	19BEC4239	YOGALAKSHMI K		
59	19BEC4223	THARANITHARAN S	AIR QUALITY MONITORING SYSTEM USING ARDINO	
	19BEC4217	SURYARAJ D R		
	19BEC4224	THARNEES M K		
	19BEC4221	THAMILVANAN M		
60	19BEC4200	SOWMIA K S	SOCIAL DISTANCING ALARM	
	19BEC4189	SATHYAGEETHA S		
	19BEC4205	SRINIDHI J		
	19BEC4190	SELVANAYAH I N		
61	19BEC4237	YASWANTH K M	HOME SECURITY SYSTEM	
	19BEC4188	SATHISHKUMAR S B		
	19BEC4236	VISHNURAM T		
	19BEC4185	SATHEESHKUMAR N		
62	19BEC4194	SHUBIKSHA P	PETS SHOP MANAGEMENT SYSTEM	
	19BEC4218	SWATHIKA A		
	19BEC4198	SNEHA T		
	19BEC4227	VARSHITHA G		
63	19BEC4235	VISHNURAM S	DISTANCE METER USING ARDUINO	
	19BEC4240	YOGANATHAN M		
	19BEC4214	SURIYA R		
	19BEC4211	SUJEETH S		
64	19BEC4220	TARUNKUMAR P	NON-CONTACT VOLTAGE DETECTOR	
	19BEC4212	SUNDAR G		
	19BEC4203	SRIDHAR P		
	19BEC4303	SRI BHALAJI T		