



K.S. INSTITUTE OF TECHNOLOGY, BANGALORE - 560109
DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Project Details for the academic year 2018-19

Project Group No.	Team Members		Project Title
	USN	Name	
1	1KS15EC047	MAHIMA PADMANABHA.B	AUTOMATIC AND MANUAL FLOOR CLEANING
	1KS15EC054	MEGHANA.K.V	
	1KS15EC057	NAGESH N D	
	1KS15EC036	HARSHITHA V	
2	1KS15EC051	MEGHA SANJAY SAVALGI	SECURED ANTI-PIRACY SCREEN
	1KS15EC017	BHAVANA.K.M	
	1KS15EC037	JUNAID KHAN	
	1KS15EC003	AKSHATHA SHENOY.U	
3	1KS15EC020	CHAITHRA.B	ADSS - AUTOMATIC DRIVER SECURITY SYSTEM
	1KS15EC039	KAVYA.M	
	1KS15EC053	MEGHA.V	
	1KS15EC005	ALAKA	
4	1KS15EC019	BINDHU KUMAR.K.T	SMART AMBULANCE PATIENT MONITORING SYSTEM
	1KS15EC049	MANOJ.K	
	1KS15EC046	SANJAY KARANTH.M	
	1KS15EC030	GURU RAJ REDDY.J	
5	1KS15EC029	GOWTHAM.R	VOTERS' STRENGTH - SMART VOTING
	1KS15EC048	MANJUNATHA.B	
	1KS15EC032	HARSHA.K.N	
	1KS15EC028	GIRISH H S	

6	1KS15EC044	KOLLI VINOD KUMAR	RFID BASED PREPAID ENERGY METER AND HOME AUTOMATION0
	1KS15EC002	ADUSUMILLI UDAY CHOWDARY	
	1KS15EC043	KODIDELA ROHINI	
	1KS15EC045	M.SRI SAI CHARITHA	
7	1KS15EC038	K.PRUTHVI NARAYANA	SMART GUIDE AT MUSEUM
	1KS15EC027	ENAGU GIRISH	
	1KS15EC069	PRAGNYA.N	
	1KS15EC61	PAVITHRA P.	
8	1KS16EC440	YETHENDRA KUMAR S	HYBRID POWER GENERATION
	1KS16EC423	MONISHA .S	
	1KS16EC420	MADHCHANDAN . R	
	1KS16EC413	HARISH REDDY K.S.	
9	1KS16EC426	PAVITHRA S.P.	RASPBERRY - PI BASED READER FOR BLIND PEOPLE
	1KS16EC427	POOJA B	
	1KS16EC418	KAVYA .V	
	1KS16EC402	ASHWINI .A	
10	1KS15EC010	ANUSHA.A.MUR THY	ARTIFICIAL INTELLIGENCE BASED SOLAR VEHICLE
	1KS15EC021	CHANDANA.G	
	1KS15EC040	KAVYA.N	
	1KS15EC050	MAYANKA GUPTA	
11	1KS15EC082	SANGAM SWAD.I.K	AUTOMATIC DEPLOYMENT OF BARRIERS
	1KS16EC436	SUSHANT KORENNAWAR	
	1KS15EC081	SAMEER SRIVATSA	

	1KS15EC097	SUBRAMANYA.G .U	
12	1KS15EC077	RASHMI SRINIVASAN	SOLAR POWERED UNMANNED MARINE ROBOT WITH RADAR SYSTEM
	1KS15EC085	SANJANA.S	
	1KS15EC067	PRAGATHI MADHYASTHA.K .P	
	1KS15EC087	SANTHOSH.K	
13	1KS15EC084	SANJANA.P.NADI G	SOIL MAPPING FOR PRECISION AGRICULTURE
	1KS16EC432	RAKSHITHA.M S	
	1KS16EC434	SUJAN. G	
	1KS16EC439	YATHISH S.J	
14	1KS15EC096	SPOORTHY.U.S	VOICE CONTROLLED WHEEL CHAIR
	1KS15EC089	SATHWIK JAIN.B.N	
	1KS15EC104	VARSHA.R	
	1KS15EC106	YASHASWINI.D	
15	1KS15EC086	SANNIDHI.R.SHE TTY	HAND GESTURE RECOGNITION AND VOICE CONVERSION SYSTEM FOR PHYSICALLY IMPAIRED
	1KS15EC090	SHANKAR RAM	
	1KS15EC091	SHREYASWINI.C. K	
	1KS15EC092	SHWETHASHREE .C	
16	1KS15EC094	SKANDA.H.N	IOT BASED CAMOUFLAGE ARMY ROBOT
	1KS15EC100	SUVIJITH.S	
	1KS15EC101	SWATHI.K.S	
	1KS15EC095	SMITHA.S.KARA NTH	
17	1KS15EC102	THANUSHA.S.V	DESIGN OF AN ECONOMIC AND PORTABLE CONTINUOUS AMBULATORY PERIPHERAL DIALYSIS (CAPD) MACHINE
	1KS15EC058	NALLANI PRIYA	
	1KS16EC417	JAGADISH. S	
	1KS15EC108	SUHAIL YOUSUF BHAT	

18	1KS15EC074	RAKSHITHA.S.	PROTOTYPE OF AN ANTI-POACHING ALARM SYSTEM FOR TREES USING WSN
	1KS15EC066	POOJA.M	
	1KS15EC083	SANJANA.A.MAN EY	
	1KS16EC433	SHASHI. O	
19	1KS15EC056	NAGABHUSHAN A BHAT.S.C	BIOMORPHIC HYPER-REDUNDANT ROBOT FOR DISASTER SURVEILLANCE
	1KS15EC107	MUNEEB-FAYAZ	
	1KS15EC033	HARSHITH.R	
	1KS15EC016	BHAMINI RAJANNA	
20	1KS15EC001	ABHISHEK.S.GO WDA	CERES - AN AUTONOMOUS AND VERSATILE AGRICULTURE ROBOT
	1KS15EC004	AKSHAYA RAM BADALA	
	1KS15EC014	ARPITHA.N.V	
	1KS15EC023	CETHAN.N. SHETTY	
21	1KS15EC006	ALEKHYA RAGHUNATH	SMART ELECTRONIC SECURITY SYSTEM FOR CARGO CONTAINERS
	1KS15EC011	ARCHANA.K.N	
	1KS15EC059	NANDA.S	
	1KS15EC024	.DEEPASHREE R-	
22	1KS15EC055	MUKUL VENKATESH	FOOD MONITORING AND CONTROL SYSTEM USING IOT
	1KS15EC012	ARJUN.M.KRISH NA	
	1KS15EC035	HARSHITHA.R	
	1KS15EC025	DHRUTHI SRIDHAR	
23	1KS15EC018	BHUMIKA.R	AUTOMATED SHOPPING TROLLEY FOR BILLING SYSTEM
	1KS15EC022	CHANDANA.K	
	1KS15EC052	MEGHASHREE R T	
	1KS15EC034	HARSHITHA.G.B HAT	

24	1KS15EC009	ANURAG REDDY.R	UNUSUAL EVENT DETECTION USING LOW RESOLUTION CAMERA FOR ENHANCING ATM SECURITY
	1KS16EC414	HARSHA N	
	1KS15EC008	ANKITA.A.RAIKA R	
	1KS15EC042	KISHORE BHAT.U	
25	1KS16EC403	ASHWINI b v	IOT BASED SMART SECURITY FOR PREVENTION OF INDUSTRIAL HAZARDS
	1KS16EC415	HARSHITHA PRIYADARSHINI H.G.	
	1KS16EC409	DEEPASHREE.H N	
26	1KS15EC060	P.ANKITHA	DUSTLESS ENVIRONMENT
	1KS15EC065	POOJA.N.RAO	
	1KS15EC078	RATAN BHAGAT	
	1KS15EC093	SHWETHA.S	
27	1KS15EC062	PALLAVI.T.K	ELECTRONIC VALVE SYSTEM WITH QUANTITATIVE CONTROL
	1KS15EC079	ROOPA.N	
	1KS15EC076	RAMYA.H.N	
28	1KS15EC068	PRAGNA.B.R	ECOLOGY MONITORING
	1KS15EC070	POOJAR PRAVEEN MAHABALA	
	1KS15EC072	PUNITH.N	
	1KS15EC080	SAI PRANAV.S	
29	1KS15EC109	NAGATEJA. P	SECURITY DEVICE FOR WOMEN AND KIDS' SAFETY
	1KS14EC106	SUMANTH R	
	1KS16EC424	NAMRATHA .T.R	
	1KS15EC064	PAVAN PATIL	
30	1KS15EC064	PAVAN PATIL	VISUAL OBJECT RECOGNITION USING TENZORFLOW
	1KS15EC088	SANTHOSH KUMAR.V	
	1KS15EC103	UDAYKUMAR.V	

	1KS15EC105	VISHWAS.K.K	
31	1KS16EC400	AJAYA KUMAR .L	AUTOMATED SERICULTURE SYSTEM
	1KS16EC405	CHARAN BABU S K	
	1KS16EC410	DHANRAJ	
	1KS16EC411	DHANUSH K A	
32	1KS13EC083	SATHYAM SINHA	FRUGAL ENGINEERING FOR MONITORING AC
	1KS14EC049	MADAN SINGH	
	1KS13EC017	ASWINI PUROSHOTHAM	
	1KS11EC414	YUVARAJ P L T	