



**K.S. INSTITUTE OF TECHNOLOGY, BANGALORE**

**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGG**

**Course:Project Work Phase 2 (18ECP83)**

**Sem & Sec:VIII A&B**

<b>Team &amp; Guide Details</b>					
<b>SL. No</b>	<b>TEAM</b>	<b>Title</b>	<b>Name of the Guide &amp; Designation</b>	<b>USN</b>	<b>Name of the student</b>
1	T1	SMART WHEEL CHAIR FOR AGED PEOPLE WITH E-HEALTH MONITORING SYSTEM	Dr. P.N Sudha Professor & HOD	1KS18EC094	SURAJ V GHORPADE
				1KS18EC098	THANUSHREE D
				1KS18EC099	VAISHNAVI G
				1KS18EC111	VRINDHA SHAM BHATT
2	T2	REAL TIME FRUIT DETECTION & CLASSIFICATION USING IMAGE PROCESSING AND CNN	Dr. P.N Sudha Professor & HOD	1KS18EC023	DHEERAJ M S
				1KS18EC028	GANESH P
				1KS18EC015	CHARAN G
3	T3	REAL TIME TRAFIC MONITORING	Mrs. Pooja S Assistant Professor	1KS18EC073	RITHVIK P
				1KS18EC082	SHIVA SHANKAR.B
				1KS18EC012	C A SUSHMA
				1KS18EC050	NAGA OMKAR N
4	T4	IOT BASED MANHOLE AND WATER MANAGEMENT SYSTEM	Mrs. Pooja S Assistant Professor	1KS18EC085	SHREYAS D R
				1KS18EC057	P SAI GOVARDHAN
				1KS18EC058	PARIKSHITH S
				1KS18EC070	RAM BAHADUR MAHARA
5	T5	SIGN LANGUAGE TO TEXT & VICE-VERSA USING EMBEDDED SYSTEM	Mr. Christo Jain Assistant Professor	1KS18EC092	SUJAY R
				1KS18EC090	SOMASHEKAR M
6	T6	TABLET PACK FAULT MONITORING SYSTEM USING MACHINE LEARNING	Dr. B. Surekha Professor	1KS18EC095	SUSHMA.A.V
				1KS18EC102	VARSHINI.B.M
				1KS18EC108	VISHAL MADHUSUDAN
				1KS18EC029	GOKUL G
7	T7	LIVE HUMAN DETECTION ROBOT	Dr. B.Sudharshan Professor	1KS19EC401	KARTHIK B P
				1KS19EC402	KRISHNAPRASAD B
				1KS19EC408	SINDHU G
				1KS19EC400	HEMANTHA V
8	T8	IOT ENABLED SMART CHARGING STATION FOR ELECTRICAL VEHICLE	Dr. B.Sudharshan Professor	1KS18EC087	SIRI RAVINATH
				1KS19EC406	RAGHOTHAM C G
				1KS18EC007	AKHILA V
				1KS18EC069	RAJATH S BHUSHAN

9	T9	EARLY DETECTION & PREDICTION OF CORONARY ARTERY DISEASE	<b>Mr. Praveen.A</b> Assistant Professor	1KS18EC013	C M CHAITHANYA VARDHAN
				1KS18EC014	CHANDAN Y C
				1KS18EC018	DARSHAN V
10	T10	SMART ASSISTANCE FOR VISUALLY IMPAIRED PEOPLE	<b>Mr. Saleem S Tevaramani</b> Assistant Professor	1KS18EC110	VIVEKGOWDA J
				1KS18EC104	VIJAY BABU K
				1KS18EC106	VINAY S
				1KS16EC005	AKASH C GURUVANNAVAR
11	T11	INTELLIGENT PACKING SYSTEM	<b>Mr. Praveen.A</b> Assistant Professor	1KS18EC030	HARSH SHARMA
				1KS18EC027	G.J.NITHIN
				1KS18EC025	DINESH KUMAR NAYAK
				1KS18EC068	RAJ KRISHNA
12	T12	SMART ANTI-PIRACY SYSTEM	<b>Dr. B. Surekha</b> Professor	1KS18EC078	SANJANA B
				1KS18EC088	SIRISHA.M
				1KS19EC405	PRUTHVI DINESH
13	T13	SMART TRAFFIC VIOLATION TICKETING PROTOTYPE	<b>Mrs. Keerthana</b> Assistant Professor	1KS18EC060	POOJA S
				1KS18EC061	PRAKRUTHI S H
				1KS18EC081	SHEETAL N GOWDA
				1KS18EC051	NAGASHREE A
14	T14	UPS SYSTEM USING SOLAR & WIND POWER	<b>Mr. Saleem S Tevaramani</b> Assistant Professor	1KS18EC002	ABHISHEK.V
				1KS18EC006	AKASH R
				1KS18EC016	CHINNAPU CHARAN TEJA REDDY
				1KS18EC043	MANOJ G S
15	T15	VOICE ASSISTANT	<b>Mrs. Jayasudha B.S.K</b> Assistant Professor	1KS18EC001	A N BHOOMIKA CHOWDARY
				1KS18EC019	DARSHAN S
				1KS18EC021	DEEPTHI ANDANI
				1KS18EC040	LAVANYA M
16	T16	FACIAL RECOGNITION DOOR BELL SYSTEM USING RASPBERRY PI	<b>Mrs. Jayasudha B.S.K</b> Assistant Professor	1KS18EC041	M.NIHITHA YADAV
				1KS18EC035	JISHNU S
				1KS18EC047	MOHAMMED FAIZAN SHAFI
				1KS18EC026	DIVAKARBABU Y
17	T17	CNN BASED EFFICIENT SELF-DRIVEN AUTONOMOUS VECHICLE	<b>Mr. Sunil Kumar.G.R</b> Assistant Professor	1KS17EC037	GAGAN KMAR G
				1KS18EC402	DILEEP. V
				1KS17EC083	SAHANA GP
18	T18	ELECTRONICS SHOES TO ASSIST VISUALLY CHALLENGED	<b>Mr. Sunil Kumar.G.R</b> Assistant Professor	1KS18EC076	S TUSHAR HARINATH
				1KS18EC066	RAGHAVENDRA.K.P
				1KS18EC064	PURUSHOTHAM V R
				1KS18EC067	RAGHU B T

19	T19	CROWD MANAGEMENT FRAMEWORK FOR DEPARTURE CONTROL IN BUS TRANSPORT SERVICE USING IMAGE PROCESSING	Dr. Rekha N Associate Professor	1KS18EC003	ADITHI.S
				1KS18EC024	DHRITHIRHUTH RAJANNA
				1KS18EC037	K RISHIKA RAVI
				1KS18EC042	MAHANATH SAI M
20	T20	HYDROPONIC FRAMING MODEL USING ARDUINO	Dr. Rekha N Associate Professor	1KS18EC049	N S V JASHWANTH
				1KS18EC071	RASETTY SANDEEP
				1KS18EC086	SHRIKANTH C K
				1KS18EC097	THANUSH R S
21	T21	SANITIZER DRONE	Mrs.Sangeetha.V Assistant Professor	1KS18EC008	ANAGHA S
				1KS18EC010	ASHRITHA S C
				1KS18EC009	ANANYA ANANTH
				1KS18EC044	MEGHA R
22	T22	FLEET MANAGEMENT SYSTEM USING IOT	Mr. Christo Jain Assistant Professor	1KS18EC020	DEEKSHA S N
				1KS18EC036	JYOTSNA B UPADHYE
				1KS18EC038	KARISHMA M
				1KS18EC039	KOMALA K V
23	T23	ATTENDANCE MONITORING AND ACCESS CONTROL SYSTEM IN COLLEGE	Mrs. Bhargavi A. Assistant Professor	1KS18EC005	AISHWARYA R
				1KS18EC096	SUSHMITHA R
				1KS18EC093	SUPRIYA S
				1KS18EC101	VANDANA K
24	T24	ARTIFICIAL INTELLIGENCE DRIVEN HOME AUTOMATION	Mr. Sampath Kumar. S Assistant Professor	1KS16EC110	VIDYASAGAR R HIREMATH
				1KS15EC099	SURYA K B
				1KS16EC107	VENKATESH M N
25	T25	AUTOMATED PRECISE BILLING SYSTEM FOR SHOPPING TROLLEY	Dr. Devika B Associate Professor	1KS18EC053	NAVYA M S
				1KS18EC052	NAMITH R
				1KS18EC084	SHREYAS C
				1KS18EC046	MEGHANA GOWDA V
26	T26	EVIDENCE COLLECTION SYSTEM IN CAR USING EMBEDDED SYSTEM	Dr. Devika B Associate Professor	1KS18EC004	AISHWARYA BANDIGANI
				1KS18EC055	NIROSHA G J
				1KS18EC056	NISHANTH J RAO
				1KS18EC059	PAVAN KUMAR P
27	T27	AUTOMATED CROWD MANAGEMENT & ENERGY CONSERVATION SYSTEM IN METRO USING IOT	Mr. Sampath Kumar. S Assistant Professor	1KS18EC017	CHITHRITHA G R
				1KS18EC022	DHANUSHREE C
				1KS18EC031	HARSHITHA S
				1KS18EC045	MEGHANA B S
28	T28	A IOT BASED MULTIFUNCTION ROBOT	Mrs. Ramya K R Associate Professor	1KS18EC011	AYEESHA RUMAN
				1KS18EC034	JHANAVI V
				1KS18EC032	JAHNAVI A P

29	T29	ANTI THEFT VEHICLE AND HELMET MONITORING		1KS18EC105	VINAY K
				1KS18EC063	PUNEETH M
				1KS18EC103	VASANTH PAI.M
				1KS18EC109	VISHWAS P
30	T30	ATTENDANCE SYSTEM USING FACE RECOGNITION AND CONTACT LES THERMAL SCREENING	<b>Mrs. Vishalini Divakar</b> Assistant Professor	1KS18EC091	SUDHEER B
				1KS18EC074	S MANOJ
				1KS18EC075	S RAHUL
31	T31	IOT BASED COVID BAND FOR HEALTH MONITORING SYSTEM		1KS19EC403	NAVEEN G
				1KS19EC409	VARSHA M S
				1KS19EC407	SADANA M
32	T32	THE ORADOR SMART COMMUNITY	<b>Mr. B.R.Santhosh Kumar</b> Associate Professor	1KS18EC033	JANHAVI K P
				1KS18EC048	MONISHA B R
				1KS18EC054	NIHARIKA S A
				1KS18EC083	SHREYA V DEV
33	T33	IOT BASED SMART AGRICULTURE MONITORING SYSTEM		1KS18EC077	SAGAR T C
				1KS18EC079	SANKET B PASCHAPURI
				1KS18EC080	SHASHANK H K
				1KS18EC100	VAKKALA GADDA ANIL
34	T34	NFC & COIN BASED STATIONARY VENDING MACHINE	<b>Mrs.Sangeetha.V</b> Assistant Professor	1KS16EC121	DILIP KUMAR C N
				1KS17EC106	DEVARAJ M
				1KS18EC405	R. KISHORE