

K S INSTITUTE OF TECHNOLOGY, BANGALORE
DEPARTMENT OF MECHANICAL ENGINEERING
MINI PROJECTS CARRIED OUT BY STUDENTS FOR THE ACADEMIC YEAR - 2020-2021

Course : Mini Project

Code: 18MEMP68

SL NO	Batch No	USN	Students Name	Mini Project Project Title
1	Batch 1	1KS18ME005	ANIRUDH R SRIVATSA	POWER GENERATION USING REGENRATIVE BREAKING SYSTEM
		1KS18ME036	MOHAN RAJU G	
		1KS18ME039	NAVANEETH KRISHNA	
2	Batch 2	1KS18ME035	MOHAN R KRISHNA	COVID COMBACT DRONE
		1KS18ME034	MD SAIF ULLA AMEEN	
		1KS18ME032	MALLIKARJUN	
		1KS18ME004	ANIRUDH R	
3	Batch 3	1KS18ME020	HARSHA.P	DESIGN AND FABRICATION OF FOOTSTEP POWER GENERATOR USING PIEZOELECTRIC TRANSDUCERS
		1KS18ME038	NAGANITHEESH S N	
		1KS18ME040	NIKHIL BHARADWAJ V	
		1KS19ME400	AKSHAY R	
4	Batch 4	1KS18ME013	CETHAN KUMAR R	DESIGN AND FABRICATION OF MANUALLY CHAFF CUTTING MATTING
		1KS18ME015	DHANARAJ H D	
		1KS18ME016	DHANUSH B M	
5	Batch 5	1KS18ME003	AKSHAY S A	INFLUENCE OF SiC/B4C PARTICULATE ADDITION ON CORROSION PROPERETIES OF 6061AL MATRIX
		1KS18ME017	G DEVENDRA	
		1KS18ME030	LOKESH G	
		1KS18ME028	KUPPALA AKHILESWAR	
		1KS18ME009	ASHISH VILAS JADHAV	

6	Batch 6	1KS18ME002	AKHIL JITH K S	CALIBRATION OF MAFFLE FURNACE FOR HEAT TREATMENT
		1KS18ME042	NILOTPAL DAS	
		1KS17ME029	JAGRUTH S	
7	Batch 7	1KS18ME014	DARSHAN G	WATER BODIES WASTE COLLECTOR ROBOT
		1KS18ME018	HARISH.B	
		1KS18ME023	K JEEVAN KUMAR	
		1KS18ME033	MANOJ A	
8	Batch 8	1KS18ME021	HEMANTHKUMAR M P	MECHANICAL SPIDER ROBOT
		1KS18ME025	KAUSHAL S	
		1KS18ME011	BHARATH R	
9	Batch 9	1KS19ME410	SANJAY P	EMERGENCY BRAKING SYSTEM
		1KS17ME005	AKASH H S	
		1KS19ME402	ANAND S	
		1KS19ME404	DHANUSH K	
10	Batch 10	1KS19ME401	AMITH KUMAR M	LINE FOLLOWER ROBOT
		1KS19ME405	JAGADEESH PRASAD S K	
		1KS19ME411	SHASHI KIRAN A	
		1KS19ME416	YOGESH H M	

11	Batch 11	1KS18ME012	BHARGAV P	DESIGN AND CALIBRATION OF STRAIN GAUGES
		1KS18ME027	KIRAN KASHYAP G B	
		1KS18ME037	MOHITH J	
		1KS18ME029	LINGESH GOWDA R	
12	Batch 12	1KS18ME044	OMKAR M V	AUTOMATIC SOLAR PANEL OPEN/CLOSE AND CLEANINGSYSTEM
		1KS18ME059	SAI KARTHIK R	
		1KS18ME063	SANTHOSH M	
		1KS17ME015	BHASKAR R	
13	Batch 13	1KS18ME067	SHRIVARSHINI G M	DESIGN AND AUTOMATION OF MECHANICAL LINK BASED PAGE TURNER
		1KS18ME072	SUMUKHA T V	
		1KS18ME047	PRADYUMNA G	
		1KS18ME079	VARUN M	
14	Batch 14	1KS18ME054	RAKSHITH A	FABRICATION AND TESTING OF MECHANICAL SIEVE SHAKER
		1KS18ME069	SRINIVASA R	
		1KS18ME060	SANJAY RAO G	
		1KS19ME403	D. MANISH	
15	Batch 15	1KS18ME076	TEJAS A B	DESIGN OF SCREWJACK OF CAPACITY TO LIFT 1.5TON
		1KS18ME064	SHARAN V KUMAR	
		1KS19ME406	JANARDHAN R	
16	Batch 16	1KS18ME026	KEERTHANA M	AUTOMATIC SIDE STAND REMOVAL SYSTEM
		1KS18ME051	PRERANA A M	
		1KS18ME058	SACHIN GHARABUDE	
		1KS18ME070	SUHAS J	

17	Batch 17	1KS18ME052	RAHUL B N	SMART BRAKING SYSTEM
		1KS18ME071	SUHAS J	
		1KS18ME075	SYED ALI FAIZAN KHADRI	
		1KS18ME053	RAHUL P	
18	Batch 18	1KS19ME407	KUNAL SAGAR S	SMART BRAKING SYSTEM
		1KS19ME408	NIKHIL SINGH K	
		1KS19ME413	SUMANTH KUMAR R	
		1KS19ME409	PRAJWAL S	
19	Batch 19	1KS18ME062	SANTHOSH K	CASE STUDY ON REDUCTION OF NOISES IN AN AIRCRAFT LANDING GEARS WITH THE EFFECT OF FAIRINGS AND UNDERTRAY
		1KS18ME068	SOHITH S	
		1KS18ME043	NITHINKUMAR K S	
		1KS18ME046	PAVANKUMAR.H.M	
20	Batch 20	1KS18ME065	SHASHIDHAR S	CALIBRATION OF LOAD CELL
		1KS18ME007	ANUPAMA.V	
		1KS19ME415	YOGANANDA A N	
21	Batch 21	1KS18ME077	UDAY KIRAN P	MINI COOLER REFRIGERATOR USING PELTIER MODULES TEC1-12715 SR
		1KS18ME078	UJWAL N	
		1KS18ME074	SWASTHIK D K	
		1KS18ME066	SHRINIDHI D	