

K S INSTITUTE OF TECHNOLOGY

Dept of Mechanical Engineering

Kanakapura Main Road, Raghuvanahalli, Bengaluru - 560109

Project Batch List /Title/ Guide Name (2018)

BATCH	NAMES	USN	Title of the Project / Field	Guide Name
NO				
1	ADITHYA PALU	IKS14ME004	Temperature and flow control of boiler using PID controller	Mr. UMASHANKAR M
	AKSHAY	IKS14ME008		
	ANKUSH.A.TELKAR	IKS14ME013		
	SHETTY ASHRAY BHUJANGA	IKS14ME083		
2	JYOTIRMOY SAMANTA	IKS14ME035	Numerical modelling on closed loop pulsating heat pipe	Dr. K. RAMA NARASIMHA
	KARAN.M.N	IKS14ME037		
	KUSHAL.K.BHARADWAJ	IKS14ME042		
	NAVEEN KASHYAP.B.N	IKS14ME056		
3	ANAGH.S.N	IKS14ME011	Evaluation of Tensile & Hardness properties of Al2024 based MMC's.	Mr. N. SREE SUDHA
	DEEPAK GOWDA.S	IKS14ME027		
	JEEVAN.G.BETEGERI	IKS14ME034		
	NAGENDRA.K.C	IKS14ME054		
4	ANUSH UPADHYA	IKS14ME014	Experimental study on pulsating heat pipes using Binary Mixtures of fluids.	Mr. PARASHURAM A K
	HEMANTH KUMAR.J	IKS14ME032		
	INDRAJITH.S	IKS14ME033		
	LOKESH.G	IKS14ME043		
5	AKHIL.G	IKS14ME007	Emission reduction of Diesel Engine by using DPF, DOC, & injection Hydrazine Hydrate in Exhaust pipe.	Mr. NAGA PRASAD K S
	BASAVARAJ	IKS14ME018		
	CHINMAYA.M.P	IKS14ME024		
	T. NAVEEN KUMAR	IKS12ME107		
6	AKSHAY.A.ANUR	IKS14ME009	Design and Fabrication of Stair climbing Trolley	Mrs. NIRMALA L
	ABHISHEK .T.V	IKS15ME400		
	R. KARTHIK	IKS15ME425		
	SUMAN .P	IKS15ME435		
7	KALIPRASAD GOWDA .K	IKS15ME418	Optimization of Al content in Zinc based alloy using Annova approach	Mrs. NIRMALA L
	NAVEEN KUMAR .A	IKS15ME421		
	SANTOSH KUMAR .J	IKS15ME429		
	VEERA BHADRA .S	IKS15ME437		

BATCH	NAMES	USN	Title of the Project / Field	Guide Name
NO				
8	GOWTHAM .J	IKS15ME414	Anti collision Reverse Braking system.	Mr. GIRISH T R
	PREETHAM .M	IKS15ME424		
	RAJESH .R	IKS15ME426		
	SHIVARAJU .H.S	IKS15ME432		
9	N.KESHA VARAJ	IKS14ME052	Electric bike with Braking system	Mr. GIRISH T R
	HITHESH .A.S	IKS15ME417		
	PRASHANTH .R	IKS15ME423		
	SUHAS SRIVATSA	IKS15ME434		
10	A. DORA MANOJ	IKS13ME001	Development of Vacuum generation in Composite Repair	Mr. ABHISHEK M R
	SHASHIKANTH SHARMA	IKS13ME099		
	MUHAMMED SHAMAZ P	IKS14ME050		
	DHANANJAYA	IKS15ME411		
11	ABHISHEKA HONAKERI	IKS15ME401	Evaluation of Dynamic Properties of Jute E-Glass & Epoxy Composite	Mr. RANGANATH N
	ASHOKA .G	IKS15ME403		
	CHIDANANDA .T.C	IKS15ME409		
	GIRISH BABU .H	IKS15ME413		
12	ANKIT	IKS14ME012	Characterization of Bio-Degradable polymer subjected to different solution Mixture.	Mr. RANGANATH N
	GAURAV MAURYA	IKS14ME029		
	RAHUL KUMAR PATHAK	IKS14ME070		
	SHIV KOMAL YADAV	IKS14ME084		
13	PHANINDRA.K.L	IKS14ME065	Fabrication of an Exoskeleton arm using artificial air muscle.	Mr. ANIL KUMAR A
	RAJEEV PRASAD.V	IKS14ME072		
	SHIVARAJ.K.C	IKS14ME085		
	SHARATH BABU .L	IKS15ME431		
14	SANJAY CHOUDARI	IKS14ME079	Study on application of pulsating heat pipe in vapour compression refrigeration system.	Dr. K. RAMA NARASIMHA
	SRINIDHI.P.R	IKS14ME089		
	SURAJ.B.PARIHAR	IKS14ME093		
	VIJAYKUMAR.T	IKS14ME105		

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NO				
15	ABHISHEK.S.YARASHI	1KS14ME001	Study of vibration characteristics of cylindrical shell structures.	Mr. ANIL KUMAR A
	PRAJWAL	1KS14ME066		
	SHUBHAM	1KS14ME087		
	VARUN.R.P	1KS14ME100		
16	NISCHITH.S.T	1KS14ME061	Structural analysis of gas turbine engine convergent nozzle using FEM	Mr. NAGABHUSHANA M
	T.SHIVA KRISHNA	1KS14ME095		
	HARISH .G	1KS15ME416		
	NANDA KISHOR	1KS15ME420		
17	CHETHAN.K.V	1KS14ME023	Design and Fabrication of Roller Bender	Mr. BALAJI B
	VARUN.C	1KS14ME102		
	VIJAY.R	1KS14ME104		
18	PREETHAM.S	1KS14ME068	Design and Fabrication of Windbelt	Mr. NARESH K
	SHARATH D	1KS14ME082		
	SUBRAMANYA.N.RAIKAR	1KS14ME090		
	VINAY S.N	1KS14ME106		
19	NIRANJAN.K	1KS14ME059	Air Braking system using Exhaust gas	Mrs. SREE SUDHA N
	PUSHPAK.R	1KS14ME069		
	RAVITEJA SIMHADRI	1KS14ME074		
	ROHITH.R	1KS14ME077		
20	REVANTH DIWAKAR.K	1KS14ME075	Pedal operated water purification by Reverse osmosis	Mr. K PRASAD
	SHUBHAM KUMAR LAL	1KS14ME088		
	Hammad Moin Siddique	1KS10ME037		
	YATHISH.N	1KS14ME110		
21	DEVARAJU .B	1KS15ME410	Fabrication of Staircase for power generation	Mr. PARASHURAM A K
	MANOHAR .M	1KS15ME419		
	SOMASHEKHARA GOUDA	1KS15ME433		
	VISHWANATH REDDY PATIL	1KS15ME438		
22	BHARATH D.S	1KS15ME404	Self acting Hydraulic Ram Pump	Mr. MALLIKARJUNA M R
	HALADODDI SANTOSH	1KS15ME415		
	RAMANJANEYA RAJU .R	1KS15ME427		
	SAGAR .N	1KS15ME428		

BATCH	NAMES	USN	Title of the Project / Field	Guide Name
NO				
23	PRAJWAL.R	1KS14ME067	Thermal Barrier coating for gas turbine blades working under ambient Temperatures	Mr. HARISH U
	SANTHOSHKUMAR.C	1KS14ME081		
	VISHWAS.C	1KS14ME107		
	VISHWAS.G.V	1KS14ME108		
24	REVATHI G R	1KS14ME076	Efficient Hybrid Power Generation using Helical wind turbine & solar tracking system.	Mr.' Balaji B
	SANDEEP.S.M	1KS14ME078		
	BHAVANI .C.N	1KS15ME406		
	NEELOFAR	1KS15ME422		
25	PRADEEP G. S.	1KS13ME077	Design & Fabrication of Bio-Enhancing Boots.	Mr. Manjunath B R
	PRAVEEN KUMAR	1KS13ME082		
	RAGHAVENDRA .B	1KS13ME085		
	SACHIN .G	1KS13ME091		
26	ABHILASH .C	1KS12ME002	Comparative Study on Thermophilic Digester & Mesophilic Digester Bio gas unit	Mr. Murulidhar K S
	UTSAV .G	1KS12ME110		
	SRI HARSHA D	1KS13ME104		
	BHANUPRAKASH U	1KS13ME022		
27	B.LOKESH	1KS14ME017	Development of heating system for composite repair kit	Mr. K PRASAD
	NEHAL.M	1KS14ME057		
	PATEL PRITHVIKUMAR CHETANBHAI	1KS14ME064		
	KANDURI SURYATEJA	1KS14ME036		
28	MADHUSUDHAN CHOWDARY.V	1KS14ME045	Optimization of work charts of AC Duct & hat rack preparation.	Mr. BHARATH KUMAR R
	MANOHARA.J	1KS14ME048		
	NAIYYAR SHAH	1KS14ME055		
	NIKHIL JOSE.J	1KS14ME058		
29	CHANDAN.G.K	1KS14ME022	Stiffness Analysis of an Active magnetic Bearing	Dr. T. V. Govindaraju
	GOVARDHAN -A3	1KS13ME035		
	D.LINGGESHWAR	1KS14ME025		
	ADARSHA.B	1KS14ME003		
30	AKSHAY .M.G	1KS15ME402	Mechanical behaviour of hybrid composite using chemically treated jute fibre	Mr.Girish T R
	CHANDRASHEKAR H	1KS15ME408		
	TEJ MANIKANTA .S	1KS15ME436		
	SUNIL NAIK A D	1KS14ME418		

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NO				
31	ABHISHEK D	1KS14ME002	Automatic Speed Braker on Time Demand over speed controlling system,	Mr. GIRISH T R
	MANOJ G N	1KS13ME131		
	MANIJ RAMESH R L	1KS13ME129		
	SHIVAKUMAR R	1KS13ME130		
32	BHARATH C	1KS12ME025	Design and fabrication of material seperation and counting system.	Mr. NAGABHUSHANA M
	PREM KIRAN	1KS13ME083		
	TEJASH KUMAR R	1KS14ME097		
	VARUN M	1KS14ME103		
33	SUHAIL KHAN	1KS14ME091	Effect of Shaft Materials on Critical speed	Mr. Mallikarjuna M R
	BHARATH S NAIDU	1KS15ME405		
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Signature of Co ordinator

Signature of the HOD