



K S INSTITUTE OF TECHNOLOGY BANGALORE
DEPARTMENT OF MECHANICAL ENGINEERING

PROJECT DETAILS OF ACADEMIC YEAR 2016-17		
BATCH NO	TITLE OF THE PROJECT	GUIDE NAME
1	Design and Fabrication of Hybrid Wind Car	Mr. Muralidhar K S
2	Vibration Analysis of Shell Structures	Mr. Anil kumar A
3	Rejection Analysis	Mr.M M M Patnaik
4	Parametric Studies of Pulsating Head Pipes	Dr. K Rama Narasimha
5	Design and Fabrication of Hybrid Wind Car	Mr. Muralidhar K S
6	Two Wheeler Gyroscopic Stabilizer	Mr. Ranganath N
7	Design and Analysis of Solar Powered Radial Solenoid Engine	Mr. Parashuram A K
8	Soft Caudal Exoskeleton using pneumatic air muscles	Mr. Manjunath B R
9	HAL Aircraft Division, Title not yet given	Prof. B V Sreenivasa Murthy



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10	Toyota, Title not given	Mr. Umashankar M
11	Thermal Characterization of Thermal Barrier Coatings	Mr. K Prasad
12	Eco Friendly Air Cooler System	Mr. K Prasad
13	Statistical and Computational Approach for Understanding Yoga Technique (Veerabhadrasana-3)	Mr. Balaji B
14	Elimination of Damages Caused on the Threads Due to Vibration	Mr. Balaji B
15	BFW, Title not Given	Mr. Nagabushana
16	Solar operated Metal cutter	Mr. Nagaprasad K S
17	HAL, Title not given	Mr. K V Manjunath
18	Testing of Solar Photovoltaic Module	Mrs. Nirmala L
19	Testing of Solar Photovoltaic Module	Mrs. Nirmala L
20	Dynamic Response Analysis of Rectangular Isotropic Plate	Dr. Girish kumar Ramaiah



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21	Solar Powered Coconut Grater and Mixer	Mr.Nagaprasad K S
22	Board Cleaner/Not Accepted	Mr.Abhishek M R
23	Pesticide Dispenser	Mrs. Sreesudhs N
24	Optimization of Tesla Turbine Disc	Mr. Umashankar M
25	Footstep Power Generation	Mr. Abhishek M R
26	Characterization of E-Glass and Jute Fiber reinforced with Hybrid Filler Material	Mr .Girish T R
27	Train Wheel Electricity Generator	Mrs. Madhura S
28	Air Jocket	Mr. Harish U
29	Composite Materials	Abhishek M R
30	Side Stand Retractor for Two Wheeler	Mr. Bharath kumar K R
31	Composite Materials	Mr. Girish T R