



Vivekananda College of Engineering & Technology

[A Unit of Vivekananda Vidyavardhaka Sangha, Puttur @]

Affiliated to Visvesvaraya Technological University

Approved by AICTE New Delhi & Govt of Karnataka

PRJ-
Projects
ME List
07/06/2018

List of Projects: 2017-18

SNo	Dept	Guide	USNs	Title
1	ME	Prof.Ashwith Kumar	4VP14ME080	Manual arecanut bagging machine
			4VP14ME085	
			4VP15ME416	
			4VP15ME419	
2	ME	Prof.Rakshith Shetty	4VP14ME087	Analysis of impact of jet on vanes with gravity and with cover for high discharge turbine
			4VP14ME082	
			4VP14ME119	
			4VP14ME068	
3	ME	Dr.Deepak K. B	4VP14ME091	Enhancement and fabrication of arecanut dehusking machine
			4VP14ME120	
			4VP14ME102	
			4VP14ME106	
4	ME	Prof.Sunil.B. Lakkundi	4VP15ME400	Design and fabrication of low head high discharge hemispherical vane turbine
			4VP15ME401	
			4VP15ME407	
			4VP14ME098	
5	ME	Dr .Deepak K.B	4VP14ME112	Fabrication of pepper separation and cleaning machine
			4VP14ME084	
			4VP14ME076	
			4VP14ME075	
6	ME	Prof .Naveen S P	4VP14ME033	Design and fabrication of chocolate wafer cutting machine
			4VP14ME016	
			4VP14ME002	
			4VP14ME023	
7	ME	Dr. Shankargoud Nyamannavar	4VP14ME066	Design, analysis and fabrication of unmanned aerial vehicle
			4VP14ME064	
			4VP14ME042	
			4VP14ME012	

Nehru Nagar, Puttur - 574 203, DK, Karnataka State – INDIA.

Phone :+91-8251-235955, 234555 Fax : 236444, Web: www.vcetputtur.ac.in, E-Mail: principal@vcetputtur.ac.in

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8	ME	Prof.Prashanth Ganiger	4VP14ME009	Design and fabrication of low head high discharge elliptical impulse turbine with line load nozzle
			4VP14ME006	
			4VP14ME013	
			4VP14ME105	
9	ME	Prof.Kiran Kumar N A	4VP13ME099	Design and analysis of rollage of atv
			4VP14ME047	
			4VP14ME051	
			4VP14ME069	
10	ME	Prof.Vrijesh Rai	4VP15ME403	Design and fabrication of solar dryer
			4VP15ME414	
			4VP15ME405	
			4VP14ME402	
11	ME	Dr. Manujesh B J	4VP14ME096	Design and fabrication of cocoa deseeding machine
			4VP14ME097	
			4VP14ME099	
			4VP14ME077	
12	ME	Prof.Harish S.R	4VP14ME039	Development of an automated wafer feeding system
			4VP14ME020	
			4VP14ME018	
			4VP14ME048	
13	ME	Prof. Santosh Kunnur	4VP14ME060	Design and development of pesticide sprayer
			4VP14ME054	
			4VP14ME103	
			4VP14ME022	
14	ME	Prof.Ajith K	4VP14ME065	Design and analysis of multi axis material handling vehicle
			4VP14ME067	
			4VP14ME057	
			4VP14ME040	
15	ME	Prof.Sunil L J	4VP14ME108	Fabrication and analysis of paraboloid dish type solar water heater

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			4VP14ME100	
			4VP15ME423	
			4VP15ME409	
16	ME	Dr. Manujesh B J	4VP14ME008	Characterisation of helicteres isora/epoxy natural composite
			4VP15ME404	
			4VP14ME094	
			4VP14ME116	
17	ME	Prof. Rakshith Kumar Shetty	4VP14ME073	Design and fabrication of multi stage water wheel turbine
			4VP14ME070	
			4VP14ME071	
			4VP14ME052	
18	ME	Prof. Punith	4VP14ME107	Alternative material for serrated lever
			4VP14ME111	
			4VP14ME110	
			4VP14ME055	
19	ME	Prof. Sunil L J	4VP14ME093	Design and analysis of vapour absorption air conditioning system
			4VP15ME415	
			4VP14ME063	
			4VP15ME413	
20	ME	Prof. Ajith K	4VP14ME114	Design, analysis and fabrication of fixture for ball screw housing
			4VP14ME113	
			4VP14ME109	
			4VP15ME417	
21	ME	Prof. Bhaskar Kulkarni	4VP14ME104	Design and fabrication of tmt bar bending machine
			4VP14ME074	
			4VP14ME086	
			4VP14ME083	
22	ME	Prof. Sudharshan M L	4VP14ME027	Design and fabrication of vertical head waste plastic recycling machine
			4VP14ME004	
			4VP14ME015	



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			4VP14ME043	
23	ME	Prof. Sudharshan M L	4VP14ME007 4VP14ME029 4VP14ME028 4VP13ME117	A study on dynamic rigidity and thermal stability of areca husk fiber reinforced with epoxy using ash as filler composite material
24	ME	Dr. Shankargoud Nyamannavar	4VP14ME024 4VP13ME062 4VP14ME061	Alternative material (en19) for radial drilling machine component
25	ME	Dr. Manujesh B J	4VP14ME062 4VP13ME067 4VP14ME010	Design of conveyor system
26	ME	Prof.Naveena Krishna	4VP14ME017 4VP14ME011 4VP14ME021 4VP14ME030	A study on mechanical characterization and absorption testing of coconut coir and rice husk reinforced epoxy composites
27	ME	Prof..Akshay Kumar	4VP13ME019 4VP14ME041 4VP14ME025	Fabrication and analysis of electromagnetic braking system- a prototype
28	ME	Prof.Udayashankar	4VP14ME034 4VP14ME046 4VP14ME031 4VP14ME038	Computer numerical control laser engraver
29	ME	Dr. Deepak K B	4VP13ME088 4VP15ME424 4VP15ME422 4VP14ME037	Semi-automatic solar powered farm equipment- a prototype
30	ME	Dr. M.S. Govinde Gowda	4VP15ME408 4VP15ME410 4VP14ME088	Design and fabrication of multipurpose agricultural drying machine - a prototype
31	ME	Prof.Bhaskar Kulkarni	4VP15ME412	Design, analysis & comparison of mono suspension spring with wave spring

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			4VP15ME411	
			4VP15ME420	
32	ME	Prof.Sunil.B. Lakkundi	4VP14ME078	Design and fabrication of series connected flywheel turbine
			4VP14ME079	
			4VP14ME089	
			4VP14ME090	
			4VP14ME095	
33	ME	Prof.Sateesha Kumar	4VP15ME406	Design and fabrication of hydraulically operated briquette making machine
			4VP15ME418	
			4VP15ME402	
			4VP13ME119	
34	ME	Prof.Kiran Ganti	4VP14ME124	Extracting solar energy by using peltier element
			4VP13ME120	
			4VP14ME019	
			4VP11ME026	
35	ME	Prof.Vijay M Patil	4VP14ME122	Design and analysis of customized gear box for an all terrain vehicle
			4VP14ME123	
			4VP14ME035	
36	ME	Prof.Sateesha Kumar	4VP14ME036	Utilization of heat generated using solar parabolic concentrator for improving the effectiveness of a dryer
			4VP14ME003	