

Mechanical Engineering Department

B. Tech. (IV/IV): AY 2015-16

Design & Manufacturing Research Group

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		Experimental stress analysis on the hydro burst tested flawed pressure vessels	A). Flawed pressure vessels	12007139	Makkapati Sahiti	makkapatisahiti@gmail.com
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12-D&M-07	Dr. K.V. Ramana	D-31				
		Development of an expert system for condition monitoring using IR Thermography	A	12007419	B Gopikrishna	dadygopi@gmail.com
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		Static and Dynamic Analysis of MAV fixed wing	A	12007395	N. Sai Krishna Teja	skt041@gmail.com
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		Analysis of Turbine Blade			akhil	il.com
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		Dynamic analysis of Machine components	B	12007159	D. Narasimha	Narasimha379@gmail.com
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		Kinematic analysis and synthesis of Mechanisms	A	12007407	P. Siva chandu	chandumunna066@gmail.com
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Mechanical Engineering Department

AY 2015-16

B. Tech. (IV/IV) project Batches

Design & Manufacturing

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		Analysis of defects in centrifugal casting component	A	12007251	G.V.Ranga Swamy	ranga3.cbm@gmail.com
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12-D&M-27	Dr S Madhusudan	D-33				
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12-D&M-36	Dr S S Rao	O-65				
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12-D&M-37	Dr. S S Rao	M-11				
		Surface roughness analysis using parameters	A	12007204	M.SAINATH	sainathkalingass@gmail.com
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12-D&M-38	Dr. S S Rao	D-53				
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12-D&M-39	Dr Abid Ali	MFG-10				
		Application of rapid prototyping	A	12007326	K. Gokul	kanayathgokul1995@gmail.com
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12-D&M-40	Dr Abid Ali	EM-2				
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12-D&M-44	T. Vijai Kumar	D-65				
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		Fabrication of Nano composites	A	12007343	A Vamsi Akhil	vamsiakhilandukuri@gmail.com
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12-D&M-56	K. Someswara Rao	OPEN-17				
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12-D&M-57	K. Someswara Rao	O-85				
		Friction Stir Welding	A	12007038	K Hari Krishna	
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12-D&M-58	K. Someswara Rao	EM-4				
		Modified Carburettor	A	12007275	M Sridhar	sridharmarri1@gmail.com
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12-D&M-60	K. Someswara Rao			OPEN-1		
	Alternation of thread design in nuts and bolts to reduce stresses		A	12007238	B.L.MANIKANTA	manikantabl@gmail.com
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12-D&M-71	K Venu Babu	EM-6				
		Modeling and Optimization of Wire EDM process	A	12007518	K M Kiran Reddy	
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12-D&M-73	Shri P Srinivasa Rao	OPEN-2				
12-D&M-74	Sk. Khadar Basha	O-101				
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