Department of Mechanical Engineering

Consultancy Activites

2025-26

S.N	PI name	Project title	Name of the Funding agency	Duration of the project	Amount (Lacs)
1	M.Venkaiah, Assistant Professor	Making of Benches for Academic Institutions	SMCE, Guntur	6 Months	2,25,000
2	Dr.P.Suresh Babu, Associate Professor	Pollution Testing	Two Wheelers Vechile	3 years	4000
3	Dr. B.Venkata Siva, Professor & HOD	Inventory management in spinning mill	M/S Mittapalli Spinners Limited, Narasaraopet	2 Years	1,50,000
4	Dr. M.Venkanna Babu, Associate Professor	Ring frame productivity improvement in spinning mill	M/S Mittapalli Spinners Limited, Narasaraopet	2 Years	1,00,000
5	Dr. B.Venkata Siva, Professor & HOD	Online exams	TCS-ION	1 Year	1,54,000
				Amount received (Rs.):	6,33,000

2024-25

S.N	PI name	Project title	Name of the Funding agency	Duration of the project	Amount (Lacs)

1	Dr. B.Venkata Siva, Professor & HOD	Inventory management in spinning mill	M/S Mittapalli Spinners Limited, Narasaraopet	2 Years	1,50,000
2	Dr. M.Venkanna Babu, Associate Professor	Ring frame productivity improvement in spinning mill	M/S Mittapalli Spinners Limited, Narasaraopet	2 Years	1,00,000
3	K.John Babu, Assistant Professor	Effects of heat treatment on the mechanical properties of 3D printed PLA (IZOD Test)	UCEN-JNTUK	2 Days	5,500
4	Dr. B.Venkata Siva, Professor & HOD	Evolution of Mechanical properties of composite material	UCEN-JNTUK	2 Days	6,500
5	Dr. B.Venkata Siva, Professor & HOD	Online exams	TCS-ION	1 Year	1,50,000
6	M.Venkaiah, Assistant Professor	Makingg of stools & Benches	NIPS,NARASARAOPET	6 Months	95,000
7	Dr. B.Venkata Siva, Professor & HOD	Produce reinforced aluminium composites using stir casting.	RVR & JC College of Engineering	5 Days	9,500
8	K.Kiranchand, Assistant Professor	Experimental Investigation of Fatigue Strength of Welded Joints	VVIT, Guntur	5 Days	7,000
9	Dr. M.Venkanna Babu, Associate Professor	Microstructural Analysis of Heat-Treated Mild Steel	Vishnu Engineering College, Bhimavaram, A.P.	5 Days	8,000

10	K.John Babu, Assistant Professor	Design and analysis of CAD model using CATIA	Axis Global Institute of Industrial Training (AGIIT)	1 Year	1,00,000
Amount received (Rs.):					6,31,500

2023-24

S.N	PI name	Project title	Name of the Funding agency	Duration of the project	Amount (Lacs)
1	Dr.D.Jagadish, Professor	Fatigue behaviour of Magnesium based alloys	RVR & JC College of Engineering	5 Days	6,000
2	Dr.P.Suresh Babu, Associate Professor	Pollution Testing	Two Wheelers Vechile	3 years	8,000
3	Dr.D.Jagadish, Professor	Hybrid Composite Fabrication Using Stir Casting	KHIT,Guntur	5 Days	8,500
4	Dr. B.Venkata Siva, Professor & HOD	Online exams	TCS-ION	1 Year	1,56,200
5	Dr. M.Venkanna Babu, Associate Professor	Fatigue Life Assessment of Metallic Components under Cyclic Loading	Vishnu Engineering College, Bhimavaram, A.P.	5 Days	9,500
6	Dr.P.Suresh Babu, Associate Professor	Industrial Automation and Smart Manufacturing Solutions	Falcon IT Training & Educational Services LLP	1 year	1,50,000

7	P.Sravani,Assistant professor	Effect of Surface Finish on Fatigue Performance of Steel Specimens	PVP Siddhartha Engineering College, Vijayawada, A.P.,	5 Days	9,000
8	Dr.D.Jagadish, Professor	Leakage monitoring & conservation of compressed air	M/S Mittapalli Spinners Limited, Narasaraopet	2 Years	2,50,000
Amount received (Rs.):					5,97,200

2022-23

S.N	PI name	Project title	Name of the Funding agency	Duration of the project	Amount (Lacs)
1	Dr.D.Jagadish, Professor	Optimization of Compressor air utility of Screw Compressors	M/S Mittapalli Spinners	1 year	**90,000**
2	M.Venkaiah, Assistant Professor	Making of Benches for Academic Institutions	SMCE, Guntur	6 Months	**2,25,000**
3	Dr.D.Jagadish, Professor	Pollution Testing	Testing of Petrol Vehicles in The Region of Narasaraopet	1 year	9050
4	Dr. B.Venkata Siva, Professor & HOD	Ultrasonication of Specimens	VR Siddhartha Engineering College, Vijayawada, A.P.,	1 Day	**5,000**
5	Dr. B.Venkata Siva, Professor & HOD	Imact Testing of Specimens	Vishnu Engineering College, Bhimavaram, A.P.	1 Day	**5,000**
6	Dr. B.Venkata Siva, Professor & HOD	Online exams	TCS-ION	1 Year	**1,65,826**

7	M.Venkaiah, Assistant Professor	Fatigue Evaluation of Composite Materials for Industrial Applications	VVIT,Guntur	5 Days	**9,500**
8	P Sravani, Assistant Professor	Training on AUTOCAD	Falcon IT Training & Educational Services LLP	1 Years	**1,45,000**
9	Dr.D.Jagadish, Professor	Development of Sustainable Manufacturing and Production Practices	Axis Global Institute of Industrial Training (AGIIT)	2 Year	**2,50,000**
				Amount received (Rs.):	9,04,376