

Koneru Lakshmaiah Education Foundation

Department of Mechanical Engineering

Consultant Work Detail Report for the A.Y 2022-2023

S. No	Name of the consultant	Name of consultancy project	Nature of consultancy project	Consulting/Sponsoring agency with contact details	Date / duration	Revenue generated
1	Dr.G.Murali	Thermal Management of UPSEB inverter using nano enhanced PCM	Research	Green valley Plains services trade. L.L.C,Postal code 130,Azaiba,Sultanate of Oman. Email:mctgreen@gmail.com	25-12-2022	50,000
2	B Nageswara Rao	Development of mathematical model to analyze kinematic motions of table top CNC machine tool	Industrial project	Seeram Innovation pvt.ltd, Kunchanapalli, 522501	12-10-2022	48,500
3	A.Srinath	Consultation for Skill Development Activities	APSSDC	APSSDC 3rdFloor,#78/2, NearNH-5,NearPathuruRoad,Tadepalli,Guntur-522501,A,P,	30-09-2022	1,10,000
4	G.Yedukondalu	Design and Development of 2-DOF Robot for Upper Limb Rehabilitation	APSSDC	APSSDC 3rdFloor,#78/2, NearNH-5,NearPathuruRoad,Tadepalli,Guntur-522501,A,P,	15-10-2022	77,500
5	P.V. Chalapathi	“identify productivity improvement areas and cost cutting areas	Sri Sowmithri Chemiteck,	Sri Sai Amurtha Nilayam Sanath Nagar, Hyderabad	15-11-2022	47,000
6	S.S Rao,	Design and development of kinematic analysis of table top CNC machine tool	Industrial project	Seeram Innovation pvt.ltd, Kunchanapalli, 522501	12-10-2022	47,500
7	Dr.K.V.Narasimma rao	Precooling and degreasing (ripening) of Mosambi and lemon fruits	Research project	Cleantech consultants, A,308, Block -II, KSSIDC COMPLEX, Bengalore	23-12-2022	46,600
8	Dr.K.Rama Krishna	Spray drying of vegetables - process design and equipment for tomato powder	Research project	Cleantech consultants, A,308, Block -II, KSSIDC COMPLEX, Bengalore	23-12-2022	47,700
9	Dr.T.Vijayakumar	Experimental investigations on stir cast Aluminium with Aluminium oxide powders	Research	PLOT No:4 G2, Ranga Nagar, Moulivakkam, Chennai, Tamil Nadu 600125	19-01-2023	40,000
10	Dr.V.L.Managesh	Design of Electrical Pyrolysis Muffle Furnace”	Research project	PLOT No:4 G2, Ranga Nagar, Moulivakkam, Chennai, Tamil Nadu 600125	18-01-2023	50,000
11	Dr. D V A Rama Sastry	Safety guidelines on lifting Machinery and Material Handling Equipment + other local consultancies	Research project	S S ENGINEERS, TANUKU, WEST GODAVARI DISTRICT, AP-534211 + others	2022-23	46700
12	Mr K. Sai Sarath	Analysis of Heat Transfer during Machining Process	Consultancy	Seeram Innovations Pvt. Ltd, E2,Sun RiseTowers Appt, Kunchanapalli, Guntur District, AP 522301.	24-02-2023	12,500

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13	Dr. Priyaranjan Samal	Design and Development of Epoxy based FRP Composites for Packaging Applications	Consultancy (Manufacturing)	Seeram Innovations Pvt. Ltd, E2,Sun RiseTowers Appt, Kunchanapalli, Guntur District, AP 522301.	24.02.2023	19000
14	Dr.K.VD.Rajesh	Experimental investigation on Mechanical properties of 3D Printed ABS, PLA, and PETG Specimen Processed by Fused Deposition Modeling Method	Consultancy	KOP 3D Innovations flat no 02,Pooja Residency, near My Home Mangala, Shilpa Valley, Kondapur, Telangana 500084	24-2-2-2023	32,500
15	Dr.A. Sri Harsha	Fabrication of 3D Printing filament using recycled plastic	Consultancy	D&H INFRA, D No 6-1-14, Second Floor, Bhagya Laxmi Nagar Colony, Pokalawada,Manikonda, Telangana - 500089	20-02-2023	18,500
16	Dr.S.N.Padhi	Design and Development of an IoT-based smart incinerator for disposal of sanitary napkins.	Consultancy	Swarajya Vending Industries Pvt Ltd, EB-292 Badagada Brit Colony, Bhubaneswar, 751018 Odisha	08-02-2023	48000
17	Dr Giphin George	Feasibility study of installing a solar PV power plant	Consultancy	Seeram Innovations Pvt. Ltd., Sunrise Towers, Kunchanapalli, Guntur-522501	2022-23	20000
18	Dr. P RajKumar	CNC Coding for Machining of different CFRP Composite Profiles	Consultancy	Sri Balaji Enterprises, Kukatapally, Hyderabad-500072	2022-23	19200
19	Mr. S. Ramesh Kumar	AI based Controlling and Monitoring system for CNC Machines	Consultancy	Seeram Innovations Pvt. Ltd., Sunrise Towers, Kunchanapalli, Guntur-522501	2022-23	17500
20	Dr K Lokesh	Thermal analysis and selection of cutting fluids for machining of different geometry profiles	Consultancy	Sri Balaji Enterprises, Kukatapally, Hyderabad-500072	2022-23	20800
21	Dr. Priyaranjan Sharma	Complex CNC programming for Multi-Purpose Machine Tool	Industry (Manufacturing)	Seeram Innovations Pvt. Ltd, E2,Sun RiseTowers Appt, Kunchanapalli, Guntur District, AP 522301.	24.02.2024	32000
22	Dr. G. Diwakar	Design of noise control system	Consultancy	Seeram Innovations Pvt. Ltd., Sunrise Towers, Kunchanapalli, Guntur-522501	2022-23	47000
23	Dr.P.Kasi Visweswara rao	Analysis of reinforced concrete structures subjected to static and dynamic loads	Consultancy	AVS Constructions, Lohiya Towers, Nirmala Convent Road,Vijayawada-10, Andhra Pradesh.	20-02-2023	32500