

KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE
(An Autonomous Institute under Kakatiya University, Warangal)
Opp: Yerragattugutta, Bheemaram (V), Hasanparthy (Mandal), WARANGAL - 506 015, Telangana State, INDIA.
কাকরীয় সীহাশিকী एবঁ বিল্লান संस्थान, বरंगल - ५०६ ০৭५ तेलंगाना राज्य, भारत
ভাঙতিক্র কার্ত্র চিল্লান্ড চিল্লান্ট চিল্লান্ড চিল্

# Faculty Awards / Achievements for the last five years

#### **Academic Year 2022-23**

Sl. No.	Name of the Faculty	Award / Achievements	Details
1	Dr. G. Srinu	Research Project	Recived Research Project from GST-SERB under Teachers Associateship in Research Excellence (TARE)- Project Cost Rs. 18.30 Lakhs
2	Sri S. Ramesh	Certificate of Appreciation received from NPTEL	Recognition of role as mentor for the NPTEL online certification course, Air Pollution & Control, January-April, 2023, IIT, Madras
3	Sri S. Anil Kumar	Certificate of Appreciation received from NPTEL	Recognition of role as mentor for the NPTEL online certification course, Waste to Energy Conversion, January-April, 2023, IIT, Madras
4	Sri K. Kishor Kumar	Certificate of Appreciation received from NPTEL	Recognition of role as mentor for the NPTEL online certification course, Rode map for patent creation, January-April, 2023, IIT, Madras
5	Sri S. Sripathy	Best Research Paper	1st International Conference on Mechanical Engineering: Researches and Evolutionary Challenges (ICMech-REC-2023), NIT, Warangal, June, 2023
6	Ms. P. Divya		Recognition of role as mentor for the NPTEL online certification course, Introduction to Mechanical Micro Machining, January-April, 2023, IIT, Madras
7	Sri B. Ravi Kumar	Certificate of Appreciation received from NPTEL	Recognition of role as mentor for the NPTEL online certification course, Fundamentals of Automotive system, January-April, 2023, IIT, Madras
8	Sri P Sreedhar	Certificate of Appreciation received from NPTEL	Recognition of role as mentor for the NPTEL online certification course, Total Quality Management-I, January-April, 2023, IIT, Madras
9	Dr. P. Prabhakara Rao	Certificate of Appreciation received from NPTEL	Recognition of role as mentor for the NPTEL online certification course, Introduction to Industry 4.0 and Industrial IoT, July-December, 2022, IIT, Madras
10	Dr. MD. Sameer	Certificate of Appreciation received from NPTEL	Recognition of role as mentor for the NPTEL online certification course, Physics of Renewable Energy System, July-December, 2022, IIT, Madras
11	Sri V. Rajesh	Certificate of Appreciation received from NPTEL	Recognition of role as mentor for the NPTEL online certification course, Automation in Manufacturing, July-December, 2022, IIT, Madras
12	Dr. B. Srinivas Reddy	Certificate of Appreciation received from NPTEL	Recognition of role as mentor for the NPTEL online certification course, Refrigeration & Air Conditioning, July-December, 2022, IIT, Madras

## Academic Year 2021-22

Sl. No.	Name of the Faculty	Award / Achievements	Details
1	Dr. K. Sridhar	Received Best Paper award	International Conference on Sustainable Materials, Manufacturing and Energy Technologies SMMET'22 Organized by Department of Mechanical & Civil Engineering, Raj Kumar Goel Institute of Technology, Ghaziabad, during June 24-25, 2022.
2	Dr. K. Sridhar	Received GoC grant from	Received GoC grant from AICTE- organized
3	Dr. G. Ganesh Kumar	AICTE worth of Rs. 4.0 Lakhs	"International Conference on Energy Sustainability"
4	Dr. K. Raja Narender Reddy	Received Best Paper award	International Conference on Sustainable Materials, Manufacturing and Energy Technologies SMMET'22 Organised by Department of Mechanical & Civil Engineering, Raj Kumar Goel Institute of Technology, Ghaziabad, during June 24-25, 2022.
5	Dr. A. Devaraju		Published Indian Patent entitled: "Design and
6	Dr. MD Sameer	Patent Published 202141026133	Analysis of Dry Cylinder Liners of Coated and
7	Dr. G. Sai Kumar		Noncoated Materials used in Diesel Engines"
8	Dr. G. Srinu	Patent Published	Published Indian Patent entitled: Influence of Welding speed on Tensile strength of welded joint in TIG welding processes
9	Dr. Ch. Naresh		

## Academic Year 2020-21

Sl. No.	Name of the Faculty	Award / Achievements	Details
1	Dr. K. Eswaraiah	Patent Published 20201041609A	Published Indian Patent entitled: Left Ventricular Assisted Device with Magnetic Levitation
2	Dr. K. Sridhar		
3	Dr. G. Ganesh Kumar		
4	Dr. G. Ganesh Kumar	Patent Published 202041029373A	Published Indian Patent entitled: Apparatus for converting dynamic energy of wheels of an automobile into electrical power
4	Sri M. Anil Kumar	Patent Published 202141021913A	Published Indian Patent entitled: Crystal Chemistry, Rietveld Analysis, Magnetic and Microwave Properties of CU-Doped Strontium Hexaferrites

### Academic Year 2019-20

Sl. No.	Name of the Faculty	Award / Achievements	Details
1	Dr. K. Sridhar	Received Best Paper award	2nd International Conference on New Frontiers in Chemical, Energy and Environmental Engineering (INCEEE-2019), NIT, Warangal ,15-16 February, 2019
2	Dr. A. Devaraju	Patent Published 201941012757A	Published Indian Patent entitled: Compressor Less Solar energy powered refrigerator

# Academic Year 2018-19

Sl. No.	Name of the Faculty	Award / Achievements	Details
1	Dr. K. Raja Narender Reddy	Received Best Paper award	6 <sup>th</sup> International Conference on Natural Polymers (ICNP-2018), 07-09 December 2018, Mahatma Gandhi University, Kottayam, Kerala.
2	Dr. G. Ganesh Kumar	Received Best Paper award	2 <sup>nd</sup> International Conference on New Frontiers in Chemical, Energy and Environmental Engineering (INCEEE-2019), NIT, Warangal, 15-16 February, 2019
3	Dr. A. Devaraju	Patent Published 201941005163	Published Indian Patent entitled: Synthesis of functionally graded ceramic composites for Radome application
		Patent Published 201841042980	Published Indian Patent entitled: Abrasive Ceramic Bonded Tool for Friction Stir Welding & Processing
		Patent Published 201841042929	Published Indian Patent entitled: System and Method for Monitoring Energy Storage and Consumption of Battery
4	Sri Ch. Karunakar	Dronacharya	NEKC 2.0, RGPV, Bhopal
5	Sri V. Srikanth	Received Best Paper award	6 <sup>th</sup> International Conference on Natural Polymers (ICNP-2018), 07-09 December 2018, Mahatma Gandhi University, Kottayam, Kerala.