

Special Lectures

S. No.	Date	Name and Address of Resource Person	Topic	Convener/ Organizer
1	26-02-2024	Er. V Govindaraju, Certified Energy Auditor-BEE. Technical Consultant, G Engineers, Bangalore	An Overview of Boiler Audits and Energy Saving Opportunities	Dr. K. A. Ramesh Kumar & Dr. R.Thangappan
2	14-12-2023	Dr. V. Satheeshkumar, Assistant Professor, Department of Mechanical Engineering, Government College of Engineering, Salem	Importance of Energy Conservation	Dr. K. A. Ramesh Kumar & Dr. P. Maadeswaran
3	19-10-2023	Dr. M. Annadhasan, Assistant Professor, Department of Chemistry, IIT, Hyderabad, Telangana – 502285	Mechano-Photonics of Molecular Crystals For Next-Generation Photonic Device	Dr. K. A. Ramesh Kumar & Dr. R.Thangappan
4	08-08-2023	Dr. S.Sambasivam, Research professor National water and Energy Center, UAE	Design and Development of Energy Conversion and Energy Storage	Dr. K. A. Ramesh Kumar & Dr. R.Thangappan
5	27-07-2023	Varadharajan Nagharajan Vice President,CITI Bank, USA	Synergizing Energy and Artificial Intelligence for Sustainable Development	Dr. K. A. Ramesh Kumar & Dr. T. Elangovan
6	06-09-2022	Dr. K. Venkatesh Raja, Associate Professor, Department of Mechanical Sona collage of Technology, Salem	Machine learning for Energy Science and Technology	Dr. K. A. Ramesh Kumar & Dr. P. Maadeswaran
7	26-08-2022	Dr. Kamalakannan Post Doctoral Fellow 2D Materials Group, Department of Materials Science & Engineering,Tel Aviv University, Israel	Layered 2D Materials: A World of Opportunities and Challenges in Optoelectronic Applications	Dr. K. A. Ramesh Kumar & Dr. T. Elangovan
8	10-06-2022	Mr. G Ramesh, Project Engineer Measurement and Testing Division National Institute of Wind Energy, Chennai	Wind Resource Assessment	Dr. K. A. Ramesh Kumar & Dr. P. Maadeswaran
9	31-05-2022	Dr. P.Thilakan, Professor, Centre for Green Energy Technology, Pondicherry University, Pondicherry	Energy and its Technological Importance	Dr. K. A. Ramesh Kumar & Dr. P. Maadeswaran

10	30-05-2022	<p>1. Er. Mohammed farook Director Operations</p> <p>2. Er. Jerald RozarioArockiaraj Chief Manager Training</p> <p>3. Mr. S. D. Immanuel Theophilus Employee Relationship Officer Wind care India Pvt.Ltd. Udumalpet, Tirupur</p>	The Importance of Renewable Energy and Its Applications	Dr. K. A. Ramesh Kumar & Dr. R.Thangappan
11	17-03-2022	Dr. N.C.Lenin Director, Electrical Vehicles Incubation and Testing, VIT Chennai	Energy Efficient Fan	Dr. K. A. Ramesh Kumar & Dr. P. Maadeswaran
12	04-03-2022	Dr. K Balaji, Assistant Professor, Department of Mechanical Engineering, Amritha School of Engineering, AmrithaVishwaVidyapeetham, Coimbatore.	Thermodynamics and Heat Transfer	Dr. K. A. Ramesh Kumar & Dr. P. Maadeswaran
13	12-02-2020	U. Balachandran, Argonne Distinguished Fellow Group Leader, Ceramics & Covetic Materials Section, Argonne National Laboratory Argonne, Illinois, U.S.A.	Critical Materials for a Sustainable Future	Dr. K. A. Ramesh Kumar & Dr. R.Thangappan
14	12-03-2020	Mr. R. Neelamegan BEE certified Energy Manager Head-Energy Division NIRT Renewable Energy Pvt Ltd Hasthampatti, Salem	Energy Scenario & Renewable	Dr. K. A. Ramesh Kumar & Dr. T. Elangovan
15	05-02-2020	Dr. ElanchezhianArulmozhi Research Scholar Gyeongsang National University Jinju, South Korea	Research Methodologies – An Introduction	Dr. K. A. Ramesh Kumar & Dr. T. Elangovan
16	03-02-2020 & 04-02-2020	Mr. Ganesh R, Lead Engineer - Structures Innovent Engineering Solutions Private Limited,Bangalore	Ansys Software Demonstration for Students	Dr. K. A. Ramesh Kumar
17	22-01-2020	Ms. K. Ramya, Assistant Professor Department of EEE,Sri Sairam College of	Power Generation and Distribution	Dr. K. A. Ramesh Kumar

		Engineering Anekal, Bangalore		
18	11-10-2019	Dr. P. Jayanthi, Assistant Professor Department of Environmental Science Periyar University, Salem	Energy and Environment	Dr. K. A. Ramesh Kumar & Dr. P. Maadeswaran
19	20-03-2019	Dr. K. Balaji, Assistant Professor, Department of Mechanical Engineering, School of Engineering, Amrita Vishwa Vidyapeetham Coimbatore	Basics of Fluid Mechanics	Dr. K. A. Ramesh Kumar
20	15-03-2019	Mr. TejarShinde Innovent Engineering Solutions, Bengaluru	Computational Fluid Dynamics- Structural, Chemical and Thermal-Software Demo	Dr. K. A. Ramesh Kumar
21	18-02-2019	Mr. Priyant S. Aitawadekar Innovent Engineering Solutions, Bengaluru	Computational Fluid Dynamics- Software Demo	Dr. K. A. Ramesh Kumar
22	22-01-2019	Dr. Ramesh Subbiah Post-doctoral fellow, George W. Woodruff School of Mechanical	Materials Science And Design Principles of Growth Factor Delivery System In Tissue Engineering and Regenerative Medicine	Dr. K. A. Ramesh Kumar & Dr. T. Elangovan
23	15-02-2018	Dr. S. Ramasundaram Academic Researcher Professor Department of Printed Electronics Engineering Sunch on National University, South korea	Surface Immobilized Photo Catalysts In TiO ₂ For Photo Catalytic Applications	Dr. K. A. Ramesh Kumar & Dr. T. Elangovan
24	09-02-2018	Dr. P. Venkatesan Law Officer, Bengaluru	Patenting of Inventions in Energy Field	Dr. K. A. Ramesh Kumar & Dr. T. Elangovan
25	16-08-2017	Dr. G. Bharath Department of Chemistry College of Science and General Studies Alfaisal University, Riyadh, Saudi Arabia	Advanced Semiconducting Nanostructures for Energy and Environmental Applications	Dr. K. A. Ramesh Kumar & Dr. T. Elangovan