



Basaveshwar Engineering College, Bagalkote

Schedule of 2 Day Symposium

Novel Approaches for Sustainability in Engineering Systems

(8th - 9th Sept. 2023)

Day 1	Session	Title	Speaker
9.00 am to 10.00 am	Inauguration		
10.00 am to 11.30 am	Keynote	Sustainability Aspects in Industrial Practices	Dr. Ravindra Gudi IIT Bombay
11.30 am to 11.45 am	Tea Break		
11.45 am to 01.15 pm	Session - I	Wastewater Treatment and Recycling: Challenges & Opportunities in India	Dr. Lakshminarayana Rao CST, IISc., Bangalore
01:15 pm to 02.15 pm	Lunch Break		
02:15 pm to 03.45 pm	Session - II	Sustainable Development Goal: Overview of Targets and Recent Data	Dr. Dhiraj Patil IIT Dharwad
03.45 pm to 04:00 pm	Tea Break		
04.00 pm to 05:30 pm	Session - III	Material Characterization: Analysis of Aluminium Composites	Dr. V. V. Kuppast and Dr. R. V. Kurahatti BEC Bagalkote
Day - 2		Title	Speaker
10.00 am to 11.30 am	Session - IV	Bio inspired textured tools with minimum quantity nano-green cutting fluids for sustainable machining of hard to cut engineering materials	Dr. Somashekhar S. Hiremath IIT Madras
11.30 am to 11.45 am	Tea Break		
11.45 am to 01.15 pm	Session -V	Sustainable water quality management in pipe network systems	Dr. M. S. Mohan Kumar IISc. Bangalore Rtd. Prof.
01:15 pm to 02.15 pm	Lunch Break		
02:15 pm to 03.00 pm	Session - VI	Impact of LULC changes on Hydrodynamics of semi-arid Watersheds	Dr. Veena Soraganvi BEC Bagalkote
03.00 pm to 03:45 pm	Session - VII	BioEnergy: Government Initiatives and Research Trends	Dr. Bharati Meti BEC Bagalkote
03.45 pm to 04:00 pm	Tea Break		
04.00 pm to 05:00 pm	Valediction		