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**KG REDDY**

College of Engineering  
& Technology

AN AUTONOMOUS INSTITUTION

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2<sup>nd</sup> International Conference  
on  
**Multidisciplinary Research  
and Sustainable Development**

ICMED 2025

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07 – 09 March 2025



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## KG Reddy College of Engineering and Technology (KGR CET)

The college has been established by Aristotle Educational Society, which was started in 2000 by young, highly qualified and motivated group of individuals with an intention to provide high quality technical education to students from rural and low socio-economic communities. Since its inception, the society has established multiple and diverse institutions in the higher education space with a goal to graduate professionals who are trained and prepared to become leaders in their respective fields. Established in 2008, KG Reddy College of Engineering and Technology's (KGR CET) sole purpose is to create the next generation of engineers who are primed to succeed in the time of constant flux. By offering globally lauded teaching and learning methodologies, supported by state-of-the-art infrastructure and facilities, KGR CET has been consistently giving rise to a new wave of trailblazers of over a decade. All the stakeholders at KGR CET collectively work towards achieving the vision and mission of the institution.

### 2<sup>nd</sup> International Conference on Multidisciplinary Research and Sustainable Development

the fields of science, policy, and practice that aim to address complex global challenges and promote the well-being of current and future generations. Multidisciplinary development refers to an approach that involves the integration of knowledge, expertise, and perspectives from various disciplines and sectors to address complex problems. It recognizes that many of the challenges facing society today are interconnected and cannot be adequately understood or solved within the confines of a single discipline or sector. Interdisciplinary Research Encouraging research that bridges the gap between different disciplines to address real-world challenges effectively. Multidisciplinary approaches are crucial in addressing issues in Engineering and sustainable development because they recognize the interconnectedness of these problems. Sustainable development aims to balance these three pillars, recognizing that they are interconnected. Achieving sustainability requires responsible resource management, social justice, and consideration of long-term consequences. The integration of multidisciplinary approaches into sustainable development is essential because it allows for a more comprehensive understanding of complex sustainability challenges. By bringing together experts from various fields, policymakers and practitioners can develop more effective strategies and solutions that consider the economic, environmental, and social dimensions of development.

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### Keynote Speakers

#### Prof. Upadrasta Ramamurty

NTU Singapore

#### Asma Perveen

Nazarbayev University, Kazakhstan

### Conference Themes

1. Multidisciplinary research areas
2. Sustainable Manufacturing processes
3. Green Technologies
4. Sustainable Materials and Technologies
5. Sustainable Innovation, Energy, Environment and Ecology
6. Environmental Conservation and Biodiversity
7. Human resources, Marketing, Finance, Entrepreneurship related areas

And any other related thrust areas relevant to the main theme of the conference.

### Important dates

Submission of full-length paper	01 February 2025
Notification of Acceptance	10 February 2025
Camera Ready Submission	20 February 2025
Registrations	01 February 2025
Conference Dates	07- 09 March 2025

### Conference Venue

#### KG Reddy College of Engineering and Technology

Chilkur Village, Moinabad Mandal,  
Hyderabad, Telangana 501504

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