

INSTITUTION'S INNOVATION COUNCIL (IIC)



CMR TECHNICAL CAMPUS

UGC Autonomous

Accredited by NBA & NAAC with 'A' Grade

Approved by AICTE & Affiliated to JNTUH

Kandlakoya, Medchal Road, Hyderabad-501401



Session Details

Title of the session: Faculty and students R&D Orientation Programme

Date: 29th November 2025

Duration: Full day

Activity Level: Orientation programme

Expenditure: Null

Activity Category: IIC Calendar R&D

Theme: R & D Orientation

Expert and speaker details:

Dr.D.T.V Dharmajee Rao (Professor and Dean Academics)

Dr.G.Srikanth(Professor and Dean IQAC)

Dr.K.Srujan Raju(Professor and Dean R&D

Organization:CMRTC

Brief about Expert/Speaker:

The R&D Orientation program was conducted to create awareness among students about the importance of research and innovation in academic and professional growth. The session highlighted the role of Research and Development in building critical thinking, problem-solving skills, and a scientific approach among learners. The resource persons explained various stages of research, including idea generation, literature review, experimentation, data analysis, and publication. Students were encouraged to explore interdisciplinary research opportunities and utilize institutional facilities such as laboratories, research centers, and online resources. The orientation also emphasized ethical research practices, proper documentation, and the significance of publishing quality papers in reputed journals. Information about funding opportunities, project guidelines, and mentorship support available within the institution was also provided. The esteemed speakers, DTV Dharmendra Rao, G. Srikanth, and K. Srujan Raju, provided valuable insights into modern technological innovations, with a focus on drone technology's applications for medical deliveries and logistics, and explored entrepreneurial aspects like Lean Canvas and intellectual property. They also discussed both present and future innovations in the field.

Outcome of the activity:

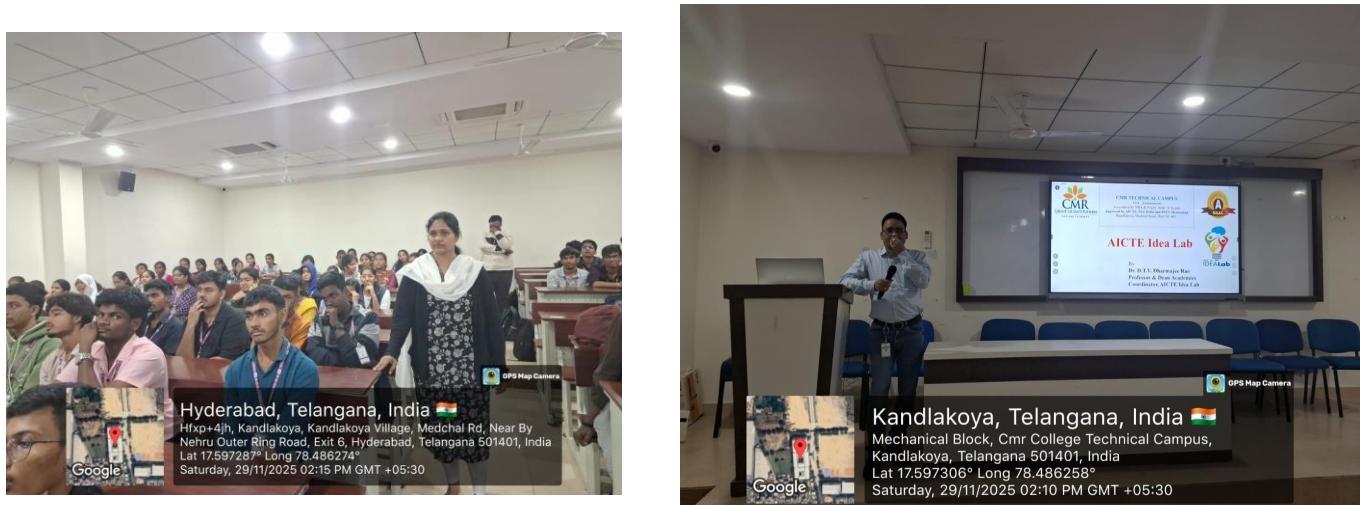
Key Outcomes of the R&D Orientation Program:

Inspiration for innovation and research culture among faculty and students. Enhanced understanding of modern technological innovations, particularly in drone technology. Insights into various applications of drones, including medical deliveries, logistics, and military operations. Exposure to entrepreneurial concepts such as the Lean Canvas, utility design, and intellectual property protection. Encouragement to apply this learning's in research and development projects within the college's R&D cell.

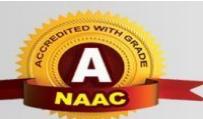
Participant Details:

Total no. Of Student participation: 60

Total no. Of Staff(Teaching/Non-teaching) participation :20



Event Brochure:



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KANDLAKOYA (V), MEDCHAL RD, HYDERABAD, TELANGANA 501 401

DEPARTMENT OF HUMANITIES AND SCIENCES In Association with Institution's Innovation Council (IIC 8.0)

R&D cell Idea Cafe organizing a session on

Faculty & student R&D Orientation Programme



29 Nov 2025
02:00 PM - 04:00PM

scan to register



Block B

Abdul Kalam seminar Hall
CMR Technical Campus

GUEST SPEAKER

Dr. D.T.V. Dharmajee Rao
Professor and Dean
Academics

Dr. G. Srikanth
Professor and Dean IQAC

Dr. K. Srujan Raju
Professor and Dean R&D

Dr. G. Umadevi
Coordinator
R&D Cell & Idea Cafe,
CMR TECHNICAL CAMPUS
HYDERABAD,TELANGANA

Dr . V . Kesava Reddy
HOD H&S,
CMR TECHNICAL CAMPUS
HYDERABAD,TELANGANA

Dr . K . Mohana Lakshmi
R&D Cell & Idea Cafe,
CMR TECHNICAL CAMPUS
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Dr. S. Suma
CONVENER,IIC
CMR TECHNICAL CAMPUS
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Dr. S Rao Chintalapudi
Vice President, IIC
CMR TECHNICAL CAMPUS
HYDERABAD,TELANGANA

Dr. K. Srujan Raju
President, IIC
CMR TECHNICAL CAMPUS
HYDERABAD,TELANGANA

Dr. A. Raji Reddy
Director
CMR TECHNICAL CAMPUS
HYDERABAD,TELANGANA

Event Photographs:





Attendance details:

<https://in.docworkspace.com/d/sINzf5aW6AuCzvMkG?sa=601.1037>

Video link :

<https://drive.google.com/file/d/181oX31jeZpt-jlihkGjTQEmaN9v9RrSg/view?usp=sharing>

<https://drive.google.com/file/d/1KcwPPW-27uQ0S1oMqZ49KR-hUjEGacTH/view?usp=sharing>

<https://drive.google.com/file/d/14R4QLgZ-NokaCoDwKOp9Qh4V0cQcP0i/view?usp=sharing>