

One Day Workshop
on
FRACTAL ACADEMICS

15th June 2024



Organized by:

Indian Institute of Information Technology Dharwad

Resource Persons



Prof. Sumohana S
Channappayya



Prof. M.V.
Panduranga Rao



Dr. G V V
Sharma

Registration details

- Interested participants [CLICK HERE](#)
- Deadline: **10-06-2024**
- Registration Fees: INR 500 (Details are on the Registration Page)
- Participation is subject to confirmation, availability of seats.

About IIIT Dharwad

IIIT Dharwad is an Institute of National Importance set up in 2015 in Public Private Partnership (PPP) mode between the Ministry of Education, Government of India, Government of Karnataka and industry partner Keonics under an Act of Parliament. The primary objective of setting up IIIT Dharwad is to address the skill gap in high-end information technology and thereby enable India to retain its global leadership role in IT and allied areas. Towards this end, IIIT Dharwad offers B.Tech and PhD degree programmes in Computer Science and Engineering, Electronics and Communication Engineering, and Data Science and Artificial Intelligence. As an Institute of National Importance, IIIT Dharwad focuses on applying IT to solve problems of social relevance to India and the world at large.

About Fractal Academics

Fractal academics is an innovative approach to education that emphasizes flexibility, student engagement, and interdisciplinary learning. It is designed to break away from traditional, rigid curricular structures and empower students to shape their own educational paths based on their interests and passions. The curriculum is designed to be interdisciplinary, allowing students to integrate knowledge from various fields and develop a holistic understanding of their subject areas. Moreover, Fractal Academics emphasizes project-based learning and hands-on experience, encouraging students to apply their knowledge to real-world problems. In this context, this event aims to discuss how this approach fosters creativity, critical thinking, and problem-solving skills, preparing students for the challenges of the modern world. Eminent speakers from IIT Hyderabad (which has created and implemented successfully in India) with rich experience in this novel approach will deliver sessions on the breadth and depth of this curriculum. Overall, Fractal Academics represents a shift towards a more student-centred and flexible approach to education, aiming to empower students to take ownership of their learning journey and become lifelong learners.

Benefits

- Expert talks by IIT Hyderabad faculty who have vast experience in this new academic process
- Brainstorming sessions on the curriculum for CSE, ECE, DS&AI

Who can participate?

This event is open to **faculty members** from all higher-educational institutions.

Coordinator and Co-Coordinator

Dr. Sibasankar Padhy and Dr. Jagadeesha R Bhat

Assistant Professor (ECE)

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