



About the Program

“File System Fundamentals and Implementation Techniques” was conducted to provide students with a deeper understanding of how operating systems manage data storage. The session covered file organization, allocation methods, directory structures, and various implementation approaches used in modern file systems. It offered valuable practical insights into how data is efficiently stored, accessed, and managed in real-world systems.

Objectives of the Program

- To build a strong foundation in programming concepts using C language.
- To develop logical thinking and problem-solving skills through structured programming.

Expected Outcomes of the Program

- Students will be able to write, compile, and debug C programs independently.
- Students will gain confidence to apply C programming skills in advanced courses and projects.

Target Audience: Information science and Engineering 3rd semester students

Committee Members

ADVISORY COMMITTEE	+
• Dr. C. K. Marigowda, Principal, AIT	
CONVENER	+
• Prof. Mithuna H R, HOD of ISE, AIT	
EVENT COORDINATOR	+
• Prof. Ranjitha H M, Department of Information Science and Engineering, AIT • Prof. Sushma T.M, Department of Information Science and Engineering, AIT	

Resource Person Details



Dr. Dhananjaya M. K
Designation: Associate Professor,
Topic: File System Fundamentals and Implementation Techniques



Acharya Institute of Technology

Acharya Dr. S. Radhakrishnan Road, Acharya P.O
Soladevanahalli, Bangalore - 560107, Karnataka, India.

LOCATE US

Event Coordinator

Prof. Ranjitha H M
Department of ISE , AIT