## MALLA REDDY COLLEGE OF ENGINEERING & TECHNOLOGY

(Autonomous Institution – UGC, Govt. of India) (Affiliated to JNTU, Hyderabad, Approved by AICTE - Accredited by NBA & NAAC – 'A' Grade, ISO 9001:2008 Certified) School of CSE (Emerging Technologies) – Cyber Security / Data Science / IoT

10-13 April, 2023

## 4 DAYS WORKSHOP ON Full Stack Development



Venue of the Event: MRCET CAMPUS LABS Duration: 4 Day (10:00AM to 04:00PM) Mode of Delivery: Offline No of Student Participants: 205

The Department of CSE – Emerging Technologies organized a **4 day hands-on workshop** on **"Full Stack Development"** with the help of team members. The workshop was held from 10-04-2023 to 13-04-2023 with a student head count of 205 of both DS, CS & IoT domains of ET. The session was graced by Principal **Dr. S. Srinivasa Rao**, Dean-R&D **Dr. Shesha Talpa Sai** and HOD-ET **Dr M V Kamal**.

The session was started with a key note by the Principal **Dr S Srinivasa Rao** who emphasized the importance of new technology for the students to be upfront in the race of competition. He instructed all the participating students to be actively present and make best out of it for their career growth.



Dean-R&D **Dr Shesha Talpa Sai** insisted students to make use of this important workshop to learn the cutting edge technologies for them to sustain in the fierce competition. He gave very valuable inputs from his past experience when he was in the industry and the difficulties he overcome with continuous learning.



**HOD-ET Dr M V Kamal**, instructed all the students to be present to all the sessions of this 5 days workshop to gain knowledge on the latest technology. He has taken the opportunity of the situation to lay down all the plans the department is planning for their betterment in the months to come.

Schedule of the program:

S.NO	Date	Session	Name of the Topic
DAY 1	10-04-2023	FN	OOPS Concepts in Java
			Class, Objects, Methods, Printing Hallow Box
			Scanner Class, Inheritence
		AN	Sitch Statements, Loops, Conditional Statements
			Russian Multiplication
			Collatz sequence, Next Multiple of 100
DAY 2	11-04-2023	FN	Static Keyword, Static Variable , Static Methods
			Abstraction ( Abstract Class, Abstract Method )
		AN	Interface (Multiple /inheritence, Abstraction )
			Abstraction
DAY 3	12-04-2023	FN	Java Script Concepts
			JS Loops, Conditional Statements
		AN	Java Script Revese of Numbers
			Java Script Revese of Armstrong No.
DAY 4	12-04-2023	FN	Java Script Functions
		AN	Java Script Objects, Arrays, Strings
			Java Script Date Object, Math Object, Browser Object



## MRCETCAMPUS



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