Chapter/Student Branch Name: CMR Technical Campus

Region: V

Event Date: 5-09-23

Event Title: Guest Lecture on **"Memory Management with Stack & HEAP- Structured vs OOP"**
Speakers:

Durga Naveen Kandregula, Co-Founder & CEO , Goal Street, Hyderabad..

Gist of the Event:

Speaker delivered Concepts on **"Memory Management, Stack, Heap and OOP Concepts"**

and covered the following topics.

TOPIC 1: INTRODUCTION TO MEMORY MANAGEMENT
TOPIC 2: INTRODUCTION TO OOP CONCEPTS
TOPIC 3: INTRODUCTION TO STACK, HEAP.
TOPIC 4: OBJECT CREATION, DYNAMIC MEMORY ALLOCATION,
TOPIC 5: RAM AND SECONDARY MEMORY
TOPIC 6: IMPORTANCE OF CONCEPTS
TOPIC 7: SAMPLE PROGRAMMING EXAMPLES
TOPIC 8: WORKING ON PROGRAMS STEP-BY-STEP EXPLANATION
TOPIC 9: FINALLY CONCLUDED THE SESSION

EVENT PHOTOGRAPHS: