ACS College of Engineering
Approved by AICTE New Delhi, Affiliated to VTU, Belagavi
(A Unit of RajaRajeswari Group of Institutions)

NAAC 'A' Accredited

DEPARTMENT OF BIOMEDICAL ENGINEERING

Session Report

Session Title	**Industrial Visit to AndhraPradesh Med Tech Zone (AMTZ) Ltd - Visakhapattanam**
Date & Time	19/07/2024 to 20/07/2024
Key Points Delivered	1. Explored emerging medical technologies 2. Gained practical insights into the manufacturing domain 3. Familiarised high end technology medical device as MRI,CT & X -Ray
Number of Students Present	23
Snap shot of online event	   


AMTZ
TÜVRheinland




NATIONAL INSTITUTE OF
ADDITIVE MANUFACTURING IN
ADVANCED MEDICAL TECHNOLOGY
(NIAMAT)




Joy Chamber
Hyperbaric Oxygen Wellness Zone


TechTrol

	 

Andhra Pradesh MedTech Zone (AMTZ) is the medical technology park with Common Manufacturing Facilities & Common Scientific Facilities located in Nadupuru village area of Visakhapatnam, adjacent to the Visakhapatnam Steel Plant. The AMTZ is spread over an area of 270 acres and it has over 10 manufacturing units. The key USPs of the campus are its Common Scientific Industrial Laboratories such as the center for Electromagnetic compatibility and safety testing, Center for Biomaterial Testing, Center for 3-D printing, Centers for Lasers, MRI coils, Gamma Irradiation, Moulding, and many other industrial service centers. Kalam Institute of Health Technology (KIHT) is a Government of India project supported by the Department of Biotechnology, strategically located at Visakhapatnam within AMTZ. The mandate it serves is aimed at promoting and supporting innovations in medical technologies through research and development, industry promotion, policy-making and knowledge repository.Students explored emerging medical technologies and gained practical insights into the manufacturing domain.The industrial visit familiarised the high end technology medical device as MRI,CT & X –Ray.

Event Co-ordinator HoD