



# **B.M.S. COLLEGE OF ENGINEERING**

## **DEPARTMENT OF MEDICAL ELECTRONICS ENGINEERING**

(Autonomous Institute, Affiliated to VTU)

### **INDUSTRIAL VISIT REPORT**

**Department:** Medical Electronics Engineering

**Activity:** Industrial Visit to Kaynes Technologies

**Objectives:** To provide the students with industrial exposure to ensure practical learning about the concepts discussed during the theory classes and Practical Exposure to the production unit

**Date:** 25th November 2022

**Time:** 9:45 a.m. to 5:15 p.m.

**Venue:** Kaynes Technologies, Metagalli Mysuru

**No. of students:** 44

**Faculty and Staff:** Dr. Niranjana KR and Panduranga Kulkarni

#### **Name and Details of Collaborating Agency:**

**Kaynes Technologies:** Kaynes Technologies is a Electronics Products manufacturing company that pioneers breakthroughs in Automation, defence and Healthcare Products.

#### **Summary of the Programme:**

During the visit students were allowed to observe the assembly units, inspection unit, QC and different soldering units.

Also got an opportunity to interact with biomedical production unit which manufactures products like, Protein analyser, Air compressor, Tooth drilling machines, Digital BP monitor, Ventilators, Smart Stethoscope, Nebulizer and Automation, and Defence equipment's manufactured at the Kaynes Technologies for various companies.



### Outcomes:

The students gained a grasp of the way an electronic production firm functioning. They also learnt how biomedical devices operates. This information enhanced the hardware concepts covered in the syllabus.



Co-ordinators:  
Dr. Niranjana KR

HOD  
Medical Electronics Engineering