



**AVIT**  
AARUPADAI VEEDU INSTITUTE OF TECHNOLOGY



**VINAYAKA MISSION'S  
RESEARCH FOUNDATION**  
(Deemed to be University under section 3 of the UGC Act 1956)



**DEPARTMENT OF BIOTECHNOLOGY**  
**INDUSTRIAL VISIT REPORT**

**21.04.2023**

**Industrial visit to Eppendorf India private Limited**  
**Ambattur industrial Estate**



**Faculty members Incharge: Dr.L.Nagarajan, Associate Professor**

**Mrs.M.Subathra Assistant Professor**

**Students Benefitted: Third and Final year students – 32 students**

## **Overview of the Company:**

Eppendorf India, the Indian arm of Eppendorf SE was established in 2003 to cater and be closer to the customers of the sub-continent and continue being an expert partner in life sciences laboratories. Laboratory and training Center in Chennai office provides the flexibility to train customers on specific high-tech areas such as liquid handling automation, micromanipulation, ultracentrifugation and dPCR. The training center also offers industrial visit for final year undergraduate students, which gives them an exposure to latest technologies. Moreover, the lab will also serve for demonstration purposes as a continuing exhibition of state-of-the-art research tools. Eppendorf India takes the opportunity to engage customers through several events like exhibitions, hands-on workshops, technical seminars, virtual and live product demonstrations.

## **Industrial visit report:**

We have started from AVIT at 9.20 am in our college bus and reached the Eppendorf India Private Limited, Chennai, at 10:45am. After reaching the industry, students were assembled in seminar hall. Initially there was warm welcome by Mr. Anthony Jai Kumar, Regional marketing Realization manager, India. He explained to the students about, establishing their own business, various government funding schemes to become entrepreneur, basic skills required to work in Bio industry, major equipment available in incubation center, critical and logical thinking ability etc.

Next we visited six work stations such as Liquid handling, Centrifuge, Cell handling, micromanipulator, PCR & post PCR, Cell culture, importance of environmental cleanliness, finally Quality management and regulatory affairs. The working principles was explained by various Technical officers. At the outset the students were able to understand the importance, principle, applications of various major equipment's used in Biotechnology filed. The trip had come to an end, students were happy by educating them, with scopes and future of Biotechnology in the field of medicine, technology and also how it benefits to the Society. We have started from Eppendorf at 2:00 pm and reached the AVIT Campus at 3.35pm.





