



ADHI

COLLEGE OF ENGINEERING & TECHNOLOGY

Industrial Visit to Zigma Meditech India Pvt. Ltd, Chennai on 17th February 2018

Third year ECE Students had attended the industrial visit to Zigma Meditech India Pvt.Ltd on 17.02.2018. Dr. A. Latha and Ms. M. Athia Farheen, industrial visit coordinators have guided with the 38 students. We would like to extend my gratitude to management and principal for giving the opportunity to visit Zigma Meditech India Pvt.Ltd, Maduraveedu, Thiruverkadu, Chennai-600077.

INDUSTRY PROFILE

The mantra of Zigma Meditech India is to take the best technology even to the remotest of regions by sourcing new and pre-owned medical equipment including Ventilators, Anesthesia units, Pulse Oximeters, Defibrillators, Color Doppler's, Endoscopes and accessories, Our extensive resources support worldwide shipping, installation and service. The US based sourcing companies procured the latest medical equipment's directly from principals and healthcare facilities. Registered as authorized dealer with principals like Maquet, Tyco, Respironics to name a few, the companies have easy access to information, spares and support, Further we have access to a huge network of medical equipment companies in Europe and Australia.

Topics Discussed

1. SIEMENS Ventilator
2. MAQUET Ventilator
3. INFANT Ventilator
4. Pulse Oximeters
5. Defibrillators
6. Anesthesia units
7. IABP(Intra Iotic Blood Pump)

Ventilator is a machine used for lung functioning, it has volume control, pressure control and O₂ concentration which is used for inspiration, expiration of human.

Infant ventilator is especially for infants which are very useful for doctor to handle.

IABP(Intra Iotic Blood Pump) is used to improve heart performance.it is used for open heart surgery .

Student's feedback

It is very useful for us to knowing about ventilators, defibrillator, pulse oximeter which are studied in Medical Electronics.

Photo Gallery

