

AARUPADAI VEEDU INSTITUTE OF TECHNOLOGY, PAIYANOOR
VINAYAKA MISSION'S RESEARCH FOUNDATION

(Deemed to be University)

INDUSTRIAL VISIT REPORT ON PERFINT HEALTH CARE SYSTEMS

Date : 21.02.2018 (wednesday)
Duration : 11.00 AM -1.30PM
Class : II Year BME
No.of Students : 29
Staff Arranged : Mr. Mr.R.Sureshkumar,Associate Professor/ECE
Staff Accompanied : Mr.R.Sureshkumar. Asso.Prof/ECE ,
Address :Perfint Health Care Systems(R&D),Dr.Vikram Sarabhai
Industrial Estate,Taramani.
PH:044 -45506412

Details of Student Visit:

Perfint Health Care Systems is a leading Bio-medical Equipment manufacturer.

Perfint Healthcare is a leader in planning and targeting solutions for image guided interventional procedures - with an emphasis on oncology and pain care. Perfint's products are installed at some of the world's top hospitals and are CE marked. Radiologists, around the world, use Perfint's Robotic solutions for image.

Perfint's newest product MAXIO, helpful in diagnosing of Interventional Oncology. MAXIO will allow clinicians to visually plan, execute, and validate ablation procedures on a single system, and all in 3D. MAXIO has been designed to make complex, multi-probe ablations simpler, which will help to make these life-saving procedures available to more cancer sufferers than ever before.

The students had a seminar about the Cancer cells,its diagnostics and methods in diagnostics.

Then visited the Research unit of development of MAXIO,ROBIO ,Its fabrication and working in diagnosing the Cancer cells.

Finally had a simulation view of the Robio,Maxio images with needle movement.

