

**VINAYAKA MISSION'S RESEARCH FOUNDATION
AARUPADAI VEEDU INSTITUTE OF TECHNOLOGY
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**

REPORT ON 3D PRINTING FOR ENGINEERING APPLICATIONS

A two day workshop on **3D PRINTING FOR ENGINEERING APPLICATIONS** was organized by the department of Electrical and Electronics Engineering on 23.02-2018 and 24.2.18. The workshop was organized with the technical support of M/S Retech Solutions Private limited, Chennai. Mr. E. Arun Kumar, Vice-President and Mr. Prabhu from M/S Retech Solutions Private limited were the resource persons for the workshop. About 50 students and 23 staffs from various departments like EEE, Biomedical, Mechatronics and Mechanical registered for the workshop.

During the inaugural function Prof.P.Rajasekaran, HOD / EEE presented the welcome address. The workshop was inaugurated by the Dr.P.Shankar, Principal/AVIT. During the inaugural address Principal spoke about the importance of 3D printing in day to day life.

DAY	FORENOON	AFTERNOON
23.2.18	Introduction about Motors, Robots and its applications, about 3D printing work.	PPT on C programming in designing and visual Demo about 3D printing , how designers create complex shapes and parts. Venue - Digital Room-II
24.2.18	Visit to Retech Solutions Pvt ltd , Tambaram, Chennai	

Feedback from the students were good and they wish to attend another workshop on 3D printing .



