

VINAYAKA MISSIONS UNIVERSITY
AARUPADAI VEEDU INSTITUTE OF TECHNOLOGY, PAIYANOOR
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
“SEMINAR ON RECENT DEVELOPMENTS IN ROBOTICS AND AUTOMATION
IN NECLEAR DOMAIN”



A Seminar on **“RECENT DEVELOPMENTS IN ROBOTICS AND AUTOMATION IN NECLEAR DOMAIN”** was conducted by Electrical and Electronics Engineering department at 10.00 a.m on 10.3.17 at DigitalRoom–II. Mr.P.Rajasekaran HOD/EEE delivered the welcome address. The function started with the Presidential address by Dr.Vemuri Lakshminarayana, Principal , AVIT. A special address was given by Prof.D.Vijendra Babu ,Vice-Principal, AVIT. Mr.V.Rattan Kumar, AP-II/ EEE gave introduction about the chief guest . Around 60 students of EEE and Mechatronics attended the Seminar.

Mr. S. JOSEPH WINSTON, Head, Steam Generator Inspection Device Section (SGIDS) RIRD/ MMG , Indra Gandhi Centre for Atomic Research (IGCAR) , Kalpakkam, was the Chief Guest. His presentation was about Robotics and its applications. He gave a detailed explanation about the fundamentals of Robotics, degrees of freedom, about serial parallel robots. He also discussed about the SCARA robot which are used in Nuclear plants and also about the necessity of robots its applications with Python language programming in the nuclear field especially in the Steam generating units.The Seminar was very useful for the students.Students interacted with him after the seminar. Mrs.L.Chitra, Associate Professor of EEE department gave the vote of thanks.