## MES COLLEGE OF ENGINEERING KUTTIPPURAM

## DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

One Day Workshop on

## **Robotics and Control**

Department of Electrical and Electronics Engineering ,MES College of Engineering , Kuttipuram conducted a one day workshop on 'Robotics and Control' on the second of August, 2019 .The workshop was organized by 'Industry-Institute Interaction Cell(IIIC).The workshop was held for B.Tech holders and the students as well. The workshop was handled by Dr. Sreekanth Madhavan who is currently the CEO of Kabani Tech , a maker space/Product development centre based at Shoranur , Palakkad Dt ,Kerala .A total of 47 delegates attended the workshop. The workshop began at 9:30 AM and was concluded by 4:30 PM. Dr. Nafeesa K, Head Of the Department, Dept of Electrical and Electronics Engineering gave away the welcome speech. The six hour workshop included demos of various mini robots. The workshop also aimed at stirring ideas and lighting up notions in the minds of the delegates.

The workshop started with a very interesting, interactive ice-breaking session. Dr Sreekanth shed light to the various possibilities and opportunities for engineers of different streams. He vividly explained how anything and everything we see has a robot or some sort of automation involved in it. He explained in an easy way how automation makes the world better off. The workshop was so modular and neatly explained that even a delegate with no previous knowledge or experience could easily understand and connect. Dr. Sreekanth also showed the delegates the development of robotics with time, how it is holding up in the present scenario and what the future of robotics and control will be mostly like. He displayed and explained various companies and eminent personalities who have made huge strides in robotics and control field. He illustrated how bio-mimicking made a huge impact in the field of robotics. He also gave the delegates notions on how to utilise the resources available to them and inspired the delegates to do something on their own. The workshop also encouraged delegates on making things over buying them. Dr. Sreekanth also demonstrated miniature robots like the line follower bot among others.

The workshop was concluded by 4:30 PM. Viji T Y, first year student of M.Tech Instrumentation and Control, MES College of Engineering delivered the vote of thanks.









