



ADI SHANKARA

INSTITUTE OF ENGINEERING AND TECHNOLOGY

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January 2021 Issue 01

ROBOTECH

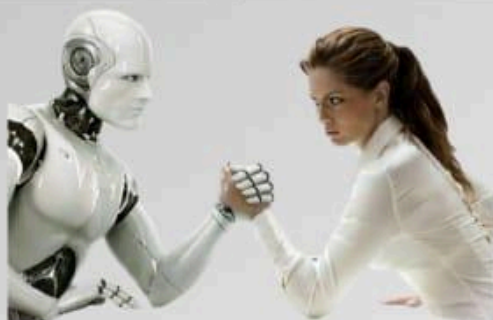
Embrace the Future Technology

VISION

Progress through quality education and evolve into a center for academic excellence in the field of Robotics and Automation.

MISSION

- To provide supportive academic environment for value added education and continuous improvement to become the leaders in robotic research and education.
- To develop socially responsible engineers with technical competence, leadership skills and team spirit.




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Induction Ceremony of First Year Students : 2020 – 2024 Batch


The induction program for first year students “UPANAYANA 2020” of Adi Shankara Institute of Engineering and Technology, Kalady was organized on 7th December 2020 (Monday), from 3.30pm to 4.30pm through online mode. The ceremony was officially inaugurated by Sri. Kris Gopalakrishnan, Chairman Axilor Ventures and Cofounder Infosys. Students of all branches including the first year students of Robotics and Automation attended the program.


Adi Shankara
INSTITUTE OF ENGINEERING AND TECHNOLOGY, KALADY
Vidya Bharathi Nagar, Kalady, Ernakulam, Kerala

We, the management, staff and students of ASIET cordially invite
your gracious presence for the online induction ceremony


UPANAYANA - 2020
THE INDUCTION CEREMONY OF 20TH B.TECH. BATCH

Chief Guest



Sri. Kris Gopalakrishnan
Chairman Axilor Ventures & Co-founder Infosys

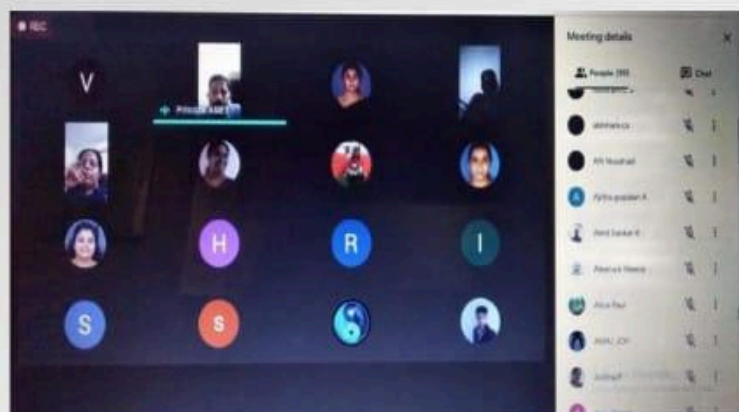
7th December 2020, Monday | Time: 3.30 pm to 4.30 pm

 **zoom** <https://us02web.zoom.us/j/7953835694?pwd=UFFwRzQ4MkxFRS9tSUplYVYfYmZwQT09>

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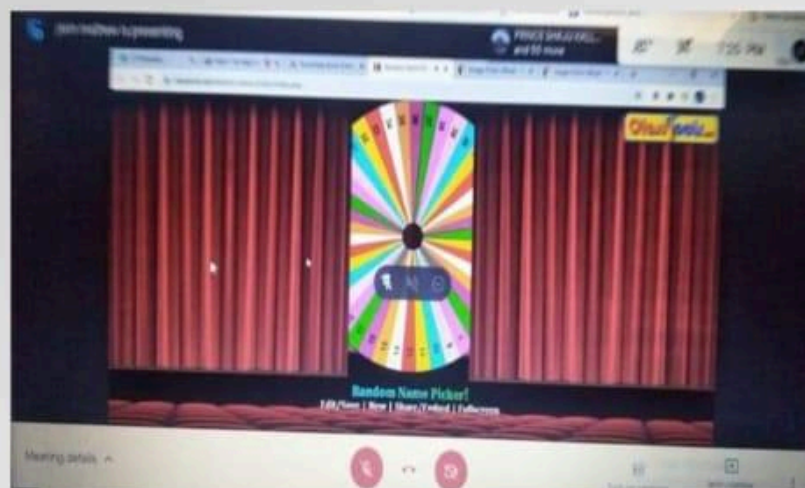
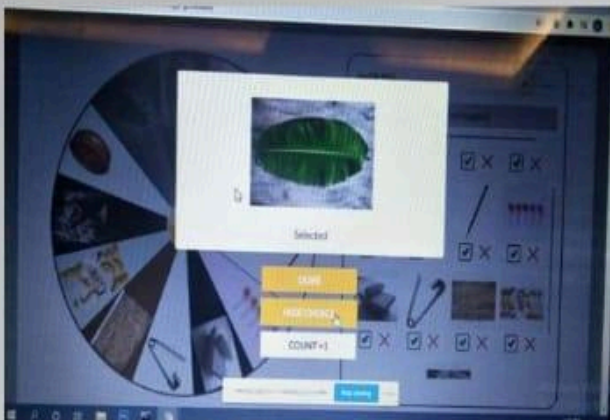
First PTA Meeting of RA Branch

The first virtual PTA meeting for Robotics and Automation branch was organised on 9th January 2021 at 6:30pm via Google Meet. All the faculty members and parents participated in the meeting. The Principal, Dr Suresh Kumar V mentioned about the online classes and importance of attending the same. He also mentioned about the commencement of the internal examinations which is to be conducted the month of January. The First Year Coordinator, Prof. Anitha P, Associate Professor EEE Department advised the parents to make the students concentrate more on studies. The HOD in charge, Prof. Ranjeesh R Chandran also addressed the gathering and the parents interacted with the teachers.



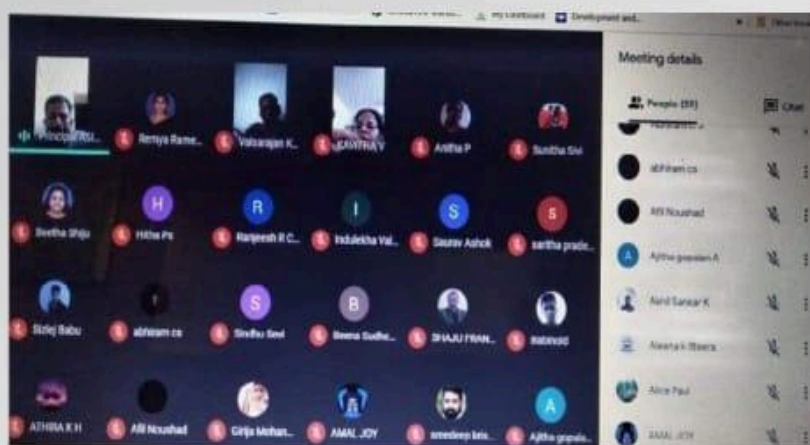
X'mas And New Year Celebration

The first batch students of Robotics and automation engineering at Adi Shankara Institute of Engineering and Technology had organised an Xmas and New Year virtual celebration on January 2nd 2021 from 7pm onwards via Google Meet. This celebration was inaugurated by our respected principal Dr. Suresh Kumar V and 1st year coordinator Prof. Anitha P. All the faculty members conveyed their respective New Year messages to all students. As a part of this celebration, students conducted cultural events and games. All the students actively participated on all activities and everyone enjoyed them.



Orientation session for Exam preparation

An exam preparation session was organised by Prof.Ranjeesh R Chandran, HOD in charge ,Robotics and Automation department and Prof.Anitha P, Associate Professor EEE Department and First Year Coordinator on 9th January 2021 from 10am onwards via Google Meet. Group Tutors, Prof.Remya Ramesh and Prof.Resmi V R and other faculty members took part in the session. The session mainly aimed at providing information about the examination question patterns and the way of writing their answers. Prof.Resmi V R explained them with some examples. Every students were present for the meeting



Participation

Students enrolled for MOOC courses for the
2021 January – April Semester

Sl.No	Student's Name	Course's Name
1.	Ashvin Manoj	a) Programming, Data Structures, and Algorithms Using Python
2.	Jerin Mathew	a) Python
3.	H. Arjun Vaisakh	a) An Introduction to Programming Through C++ b) Programming in C++ c) HTML
4.	Arjun M	a) A brief introduction of micro-sensors
5.	Yadukrishna.P.Rao	a) A brief introduction of Micro - Sensors b) Programming in Java
6.	Alan S Puthussery	a) Information Security and Cyber Forensics
7.	Nevin chackungal	a) introduction to AI
8.	Richard Nixon	a) Microprocessors and microcontrollers
9.	Cliff Andrew Oliver	a) Python for Data Science b) Metal cutting and machine Tools
10.	Aleena K Itteera	a) Electromagnetism b) An introduction to programming through C++
11.	Aditya Ajith	a) Python for Data Science b) Introduction to Artificial Intelligence
12.	Shahin O S	a) Robotics and control:Theory and Practice b) Programming in C++ c) Cyber security
13.	Lijo K Simon	a) Python for data science

		b) Electromagnetism
14.	Lavannya K	a) Electromagnetism
		b) Basics in inorganic chemistry
15.	Athira K H	a) Electromagnetism
16.	Sarin P	a) Electromagnetism
17.	Antony Linsent	a) Electromagnetism
18.	Nevin Chackungal	a) Statistical mechanics
19.	Anshul Raj S V	a) Electromagnetism
		b) Partial Differential equations
20.	Meghana Vijayakumar	a) Electromagnetism
21.	Fathima Thasneem M	a) Introduction to programming through C++
		b) Basic electronics
22.	Donfred Shaji	a) Introduction to programming through C++
23.	Ajay Joy	a) Programming in C++
24.	Thanuja P S	a) Electromagnetism
25.	Amansha Sudheer	a) Introduction to programming through C++
		b) Introduction to Internet of things
26.	V Athulvas Vijayan	a) Electromagnetism
27.	Mohammed Nabil	a) Cloud computing
28.	Austin J P	a) Introduction to AI
29.	Abhiram C S	a) Introduction to C++ programming
30.	Ashik Joy	a) Introduction to programming through C++
31.	Arjun Sivi	a) Python in data science
32.	Sizlej V Babu	a) Electronic Waste management- issues and challenges

33.	Abhiram C S	a) Graphics and animation
34.	Rahul Reji	a) Electromagnetism
35.	Shalbin Shaju	a) Cloud computing and distributed system b) Electromagnetism
36.	Romal Abhay	a) Animation
37.	Saurav Ashok	a) Effective Writing
38.	Durgadas Reji	a) Electromagnetism
39.	Amal Joy	a) Data analysis with python b) Cloud computing
40.	Babinold	a) Programming in C++
41.	Arjun M H	a) Animations
42.	Sam K Saju	a) Python for Data Science
43.	Harisankar	a) Python and Data science
44.	Maheswar M Menon	a) Programming in C++
45.	Prince Shaju Kalloor	a) Electromagnetism
46.	Adarsh S	a) Cyber security
47.	Afil Noushad	a) Animation

Student Achievements

Mr.Lijo K Simon and Mr. Durgadas Regi of Robotics and automation batch has won prizes for Inceptus of online competition conducted by IEEE.



EDITORIAL BOARD

STAFF EDITORS

- * Mr. Ranjeesh R Chandran, HOD in charge
- * Mrs. Vinila ML, Asst.Professor
- * Mrs. Jayalakshmi PK, Asst.Professor

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- * Ashvin Manoj S1 , RB
- * Lijo K Simon S1 , RB
- * Aditya Ajith S1 , RB
- * Amal Joy S1 , RB
- * Romal Abhay S1 , RB