

# ROBOTECH

EMBRACE THE FUTURE KINGDOM

#### **MISSION**

To provide supportive education enviro nment for value added education and continuous improvement.

To develop socially responsible engine engineers with technical competence, leadership skills.

#### **VISSION**

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

#### **WHAT'S INSIDE?**

MOMENTUM 2K21 REPORT PTA MEETING TECH TALK SERIES- MS. MEGHNA VIJAYAKUMAR DRUG ABUSE

#### **MOMENTUM 2K21 REPORT**

Momentum 2021 was a five-day National Techno-Cultural event conducted by ISA ASIET Student Section. The even

was organized exclusively for Higher Secondary Students. A total of 153 students from 70 schools participated in the event. A total of 23 teams were formed. Each day they were given a task, teams had to achieve each task within the time limit. Since the event was completely online mode, therewere 47 volunteers and 15 coordinators assigned for guiding the participants through each task. The points attained by teams for each task were consolidated and the winner was judged based on this points. The event aimed to bring awareness among the students about ISA.

### QUIZ

This EVENT was an interactive quiz competition, hosted by ISA Student Section ASIET on 1st June 2021 via Google Meet. It consists of 2 rounds of which each round contains 10 questions. Each correct question from round 1 was awarded 1 point and that from round 2 is awarded 2 points.



#### **RJ HUNT**

RJ HUNT was conducted as the 2 nd event of MOMENTUM, with a vision to develop presentation, fluency, communication skills among them. They would be able to think more creatively and express their views through this platform. Along with being a competition, this is also a learning opportunity for budding RJs.



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## **STORY TELLING**

STORY MAKING is conducted as the 3rd event of MOMENTUM and its aim is to support the development of students' inquiry skills and help them gain initial scientific experience while at the same time enable them to use the potential of the imagination and creativity.

# **ASHWAMEDAM**

Ashwamedam was conducted as an online session between the participants and volunteers. The objective of the game was to find the word that the volunteer has. The Participants were given a single hint about the word and were given 5 minutes on finding the word by asking Ten yes/no questions to the volunteer. The task consists of two rounds, 'round1' having seven words and 'round2' having eight words.

### TREASURE HUNT

Treasure Hunt, as the name suggests, was a game of solving mysteries. It consisted of 4 Tasks. There were a

total of 3 PDFs for conducting the event. The instructions for each task were provided during each step of the quest. The starting time of each team was recorded when one of the participants submitted a Google form. Only their team number and the E-mail id of the participant were to be filled. After submission of the form, the details about the first task, and a clue were provided.

# PTA MEETING

The first PTA Meeting for S2 Robotics and Automation batch was organized principal, Dr. Suresh Kumar V on 9th June 2021 via Google Meet. He mainly talked about the postponed S1 end semester examinations and that every student must be prepared for the faculty same. Then, the new members introduced themselves to the parents and asked Control of the state of the sta

them to monitor their children and make them study. Finally, they asked for some feedbacks from the students on their method of teaching.

#### TECH TALK SERIES- MS. MEGHNA VIJAYAKUMAR

The sixth tech talk series for the Robotics and Automation batch was organized on 19th June 2021 via Google Meet. Ms. Meghna Vijayakumar introduced the concept of Humanoid Robot. It is a robot which has a similar shape as that of a human being and has torso, a head, and a pair of hands and legs. She also explained about its parts, types of sensors it uses, few advantages and disadvantages and its future.

## **DRUG ABUSE**

An interesting and informative session on the topic "Youth against Drug abuse and illicit trafficking" was organized by the college counselor, Mr. Leny Samuel on 21st June 2021 via Google meet. He talked about the increasing rate of Drug consumption among the school as well as the college student in our country. He explained them all with the combination of his own experience in a juvenile home and the reported police case in our state. He also talked about the impact of drug alcohols in our body physically, mentally and socially.

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