

2019-20

Science Week- Quiz Competition

Date: 6th March 2019

Time: 1 pm

Venue: TKMIT Edusat Hall

Number of participants: 18



As a part of Science week, A Quiz competition was being conducted by IEEE SB, TKMIT, on March 6th 2019. Six teams, consisting of three students each, representing their respective branches, were participants of the competition. Participants from Mechanical department was chosen as Team A, Biomedical participants as Team B, Computer Science participants as Team C, Food technology participants as team D, Civil participants as team E and EEE participants as team F. The competition was being conducted in the presence of the Branch Councilor Mr. Anas S. and the quiz master was Mr Jayakrishnan, assistant

professor of Biomedical department. Audience from various departments witnessed the competition.

Round 1 was 'General Science' were the team F (EEE) got the leading score. Round 2 was 'Picture quiz' were the team F (EEE) got the leading score again. Round 3 was ' Engineering and Technology' were the team A (Mechanical) got the maximum score. The 4th round was 'Rapid Fire'were again team A(Mechanical) secured the highest points.

Overall team A (Mechanical) secured the first prize with team F(EEE) being the runner up.





OUTCOME

Students who won will get the opportunity to participate in the kerala level competition. It helps them to understand their knowledge in general science

HARLEY DAVIDSON WORKSHOP

IEEE SB TKMIT organised a one day workshop session on Harley Davidson and its simulation in fusion 360, on 29th of January 2020. The workshop was from 9 am to 3pm.

This was conducted in association with *Industries Tech*. Experts from the industry Mr. Rahul Eapen George, Mr. Buhari Shajakan, Mr. Elwin Augustine gave an interactive session to the students. The class deals with custom designing and discussed the basic ideas of the vehicles with young engineering scholars.

There was an active participation of 54 students from different colleges in which 48 of them were TKMITians.

The session was divided into two, morning session was indoor, which extended till 12:10 pm and an afternoon one hour session was held outdoor. Indoor session was made interesting with discussion and designing in fusion 360 software. Outdoor session was more attractive for students with a complete accounting of various properties of Harley Davidson.

The complete session and its preparation was under the monitoring of IEEE branch counsellor, Mr. Anas. The active involvement of TKMIT IEEE volunteers for guest management and at registration desk made the event well coordinated and brought a complete success.

We were happy to read the review notes of the participants. This helped us realise our fails, also this would improve the quality of upcoming events. By 3 pm we wound up the session.





OUTCOME

This workshop helps to understand how mechanical component can be designed using CAD Tool

IEEE Day PES Quiz Prelims

We conducted a quiz program on 10/10/2019 for the first year students as a part of IEEE Day PES Quiz Prelims organized by PES Kerala Chapter. Around 30 students from various Departments participated in the Quiz competition. Adwaith S. Dev from Civil Engineering was selected as the winner and Leo Laurel from Computer Science Engineering was selected as the first Runner Up. They will represent our college in the finals of the PES Quiz to be held at Rajiv Gandhi Institute of Technology, Kottayam on 26/10/19.

OUTCOME

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Awareness program on IEEE Student Member Benefits

Held on: 18/10/2019

Resource person: NebicJ.Johnson

This event was mainly organized for First year students. The resource person presented various benefits of IEEE student members.

OUTCOME

- (1) Google Apps @IEEE: Students can create their own email id with IEEE domain.
- (2) IEEE Resume Lab: IEEE students can develop a resume or curriculum vitae using a wide array of resume templates.
- (3) IEEEExtreme 24-Hour Programming competition.
- (4) Global student website competition.
- (5) IEEE Student Awards & Scholarships.

The overall response from students was very good.