Dr. Mahalingam College of Engineering and Technology (An Autonomous Institution) Pollachi-03. Department of Civil Engineering

Beavers Association



Date:01.11.2014

Report- Varnam-2014

360°- A Complete Civil Engineering Event

Varnam 360° was a civil engineering event which was conducted on 25.10.2014 to testify the knowledge of students in all the aspects of civil engineering.

Prelims:

Prelims was conducted on 17.10.2014 to shortlist the students for the main events of varnam 360°.15 questions were asked on civil engineering and general knowledge to select the students. From the 21 teams, finally 11 teams were selected for the main events with each team comprises of two members from third and second year civil engineering.

The main events comprises four categories namely,

- 1. Accurate
- 2. Structura
- 3. Design pro
- 4. Imagino

1. Accurate: (10 points)

In this event two materials of different shapes were placed in front of the students. They were asked to identify the dimensions and weight of the material by seeing visually. It was conducted mainly to test the practical knowledge of the students.

2. Structura: (30 points)

In this event, newspapers and straws were given to the students to make a model of any structure in a period of 1 hour time. The models were evaluated on the basis of stability and height. This event aimed to bring out the innovating ideas of the students and basic understanding in structures.

3. Design pro: (30 points)

Design pro was a design event in which students were asked to draw a perspective view of a structure using CAD software. This event imparts the design skills of the students.

4. Imagino: (30 points)

A story was given to the each team. They had to bring the story into a picture. This event helps the students to attain knowledge on the town planning and creativity skills

Conclusion:

All the events were evaluated for 100 points. The teams which scores more points were awarded as the winners of varnam 360°.

Winners:

First Prize:

- T.Siva Priya (13BCE056), Second civil
- V.Sai Elakkiya (13BCE027), Second civil

Second Prize:

- A.Mohammed Rajudeen (12BCE030) ,Third civil
- N.Harish Prabhu (13BCE309), Third civil

Third Prize:

- M.Karthick Pandi (13BCE305), Third Civil
- P.Balaji (12BCE007), Third Civil

This varnam 360° helped more students to participate and to acquire knowledge on the different events organized.

Prepared By,

S.Ganesh Prabhu Mr.S.Syed Masoodhu Dr.G.Jaisankar

Event Co-ordinator/360° Staff Incharge/Beavers HOD/Civil