

SCMS SCHOOL OF ENGINEERING & TECHNOLOGY, KARUKUTTY-683582
DEPARTMENT OF CIVIL ENGINEERING
ACTIVITY REPORT (FRAMES)

EVENT: IGNIZ'16

DATE: 18/03/2016 – 19/03/2016

- **Concrete cube strength competition:** As the Part of IGNIZ'16 this Civil Technical event was conducted on the 19th of March 2016. The Cube Casting event was headed by Midhun Monsi and Aswin A Shenoy of 8th semester civil engineering students. 5 teams were participated for the Event. The team having the higher compressive strength to weight ratio was adjudged the winner of the event.

Prizes:

- 1st Prize : Rs 5000/- Muthoot Institute of Science And Technology, Perumbavoor
- 2nd Prize: Rs 3000/- Mar Athanasius College, Kothamangalam

- **Bridge Making Competition:** The Competition was headed by Arya M L, Jensna Anna John, and Dennis Shaji George of 8th semester civil engineering students. 8 teams were participated in the event. All materials of construction including pop stick, Glue etc. were supplied on the spot & duration of event was 3 hours. The bridge having maximum breaking load to self weight ratio was selected as winners.

Prizes:

- 1st Prize : Rs 5000/- Mar Athanasius College, Kothamangalam
- 2nd Prize: Rs 3000/- Mar Athanasius College, Kothamangalam

- **Model of Suspension Bridge & Display of Charts including different types of structures:** First year Civil Engineering students also actively participated with FRAMES in IGNIZ'16 by making a beautiful model of suspension bridge & preparing different charts like world wonders, amazing bridges, Amazing Towers, Green buildings etc.
- **Games:** Carnival Games was a spot event conducted as part of IGNIZ'16. The head in charge of this event was Ansa Jose from S8CE-1. Nine different games were arranged for this event and one can access 6 games from a ticket of Rs. 10/-. Games:

- Balloon darts
- Basket ball
- Blow the ball
- But stacker
- Mix and match
- Rings

Winners were given Prizes like: Pepsi can, Free entry to Snow World, Free entry to Wrong Turn + Pepsi can, Free entry to Laser Tag etc.

- **Snow World:** Snow world, the recreation of the famous "SNOW CITY" Bangalore was one of the exiting amusement elements of IGNIZ'16. Snow world was temporarily created by the students of the Civil Department at SSET, Karukutty. Designated as the largest of its kind in Kerala, it spanned over an amazing 1500sqft keeping temperature to as low as 10 degree Celsius, using around 25tonnes of Air conditioning system. Igloo, Snow man, Bamboo Bridge etc. were exiting elements inside the snow world.

