

Club activity organized by the Department of Mathematics

Engineered for Tomorrow

## CLUB ACTIVITY- "MATHEMATICAL MODELLING"

The Department of Mathematics, organized club activity entitled "MATHEMATICAL MODELLING" on 22nd September 2018 at Seminar Hall-4, MVJ College of Engineering, Bangalore-67.

The event was started with an invocation song and the master of ceremony was given by the First year student coordinators. Ms. Sampoorna V, HOD, Department of Mathematics gave a talk about the Mathematics Department club **MATLITE**.

Students were prepared their models (which is having applications of Mathematics) and explained about their models on the event day. Students are participated as a group of two as well as individuals. The first and second prizes awarded among these groups by evaluation panel based on their presentation skills, formulation of the problem and innovative applications.

## Winners:

Team – 08 (Ms. Leena Prakash/I Sem/CSE Branch/ individual participant) got the first prize.

Team – 02 (Ms. Manasa and Ms. Srilakshmi/I Sem/ECE Branch) got the second prize.



Ms. Sampoorna V, HOD, Department of Mathematics, MVJCE giving a talk about the Mathematics Department club **MATLITE** in the event "**MATHEMATICAL MODELING**" organized by the Department of Mathematics, MVJCE at Seminar Hall-4 on 22<sup>nd</sup> September 2018.



Ms. Leena Prakash (I sem / CSE Branch) explaining about her model Hyperbolic paraboloid in the **MATLITE** club event "**Mathematical Modeling**" organized by the Department of Mathematics, MVJCE at Seminar Hall-4 on 22<sup>nd</sup> September 2018.



Ms. Leena Prakash (I sem / CSE Branch) receiving a winner certificate from Dr. Sharada, AP, Department of Mathematics, MVJCE in the **MATLITE** club event "**Mathematical Modeling**" organized by the Department of Mathematics, MVJCE at Seminar Hall-4 on 22<sup>nd</sup> September 2018.



Ms.Manasa (I sem / ECE Branch) and Ms.Srilakshmi (I sem / ECE Branch) receiving a winners certificate from Dr. Nidhi Vaishnaw, AP, Department of Mathematics, MVJCE in the **MATLITE** club event "**Mathematical Modeling**" organized by the Department of Mathematics, MVJCE at Seminar Hall-4 on 22<sup>nd</sup> September 2018.



The Department of Mathematics faculties with the participants and their model in the MATLITE club event "Mathematical Modeling" organized by the Department of Mathematics, MVJCE at Seminar Hall-4 on 22<sup>nd</sup> September 2018.

## **Outcome of the Event:**

- 1. Students could understand the applications of Mathematics.
- 2. Students got to know the applications of Trigonometry, Golden ratio, Four color theorem and Hyperbolic paraboloid.
- 3. It was a platform to share their innovative ideas.