

An Autonomous Institute
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CLUB ACTIVITY ORGANIZED BY THE DEPARTMENT OF MATHEMATICS

CLUB ACTIVITY - 'MATHEMATICAL MODELING'

The Department of Mathematics organized 'MATLITE' club activity event entitled 'MATHEMATICAL MODELING', on 21st September 2019, in Room Number 324, MVJ College of Engineering, Bangalore.

The event started with an invocation song and the master of ceremony was First year Student Coordinator. Prof. Sangeetha G, HOD, Department of Mathematics, MVJCE, addressed the First year students and other participants about the event and elucidated on the importance of Mathematics.



Students with their model during the "MATLITE" club event "MATHEMATICAL MODELING" organized by Department of Mathematics, MVJCE at ROOM No.324 on 21st September 2019.



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More than 6 teams participated in the event 'MATHEMATICAL MODELING', from various disciplines of First year B.E. All the teams prepared models and exhibited these in Room Number 324. First year B.E students benefitted from the exhibition. First and Second prizes were awarded for the best models by an evaluation panel, based on the models, presentation skills, formulation of the problem and innovative applications.



Faculty and Students with their models during the "MATLITE" club event " MATHEMATICAL MODELING" organized by Department of Mathematics, MVJCE at ROOM No.324 on 21st September 2019.



Students are receiving the prize during the "MATLITE" club event "MATHEMATICAL MODELING" organized by Department of Mathematics, MVJCE at ROOM No.324 on 21st September 2019.



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First Prize: Team 04

Keerti Vinay Hegde (I semester B section, ECE Branch)

Bhoomika B G (I semester A section, ECE Branch)

Second Prize: Team 06

Sagar A G (I semester I section, ECE Branch)

Gnyanesh J M (I semester I section, ECE Branch)

Ankit P (I semester I section, ECE Branch)

Imtiyaz Ali (I semester I section, ECE Branch)

Outcome of the Event

- 1. In addition to learning Mathematics, students could hone their thinking skills.
- 2. The students got exposure to the applications of Trigonometry, Golden ratio, Theodolite, conic section and cubes.
- 3. The students propounded their own ideas related to the application of Mathematics.
- 4. It was a platform for the students to share their innovative ideas.