



DEPARTMENT OF MECHANICAL ENGINEERING SAI VIDYA INSTITUTE OF TECHNOLOGY

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Rajanukunte, Yelahanka, Bangalore 560 064, Karnataka, www.saividya.ac.in

A Report on Project exhibition for AY 2018-19 held on 08th May 2019.

An intra college Project exhibition was organized by Department of Mechanical engineering on 08th May 2019 in the project lab of Department. The chief Guest and Jury member for the project Exhibition was Dr. Yuvaraja Naik, Associate Professor Department of Mechanical Engineering Presidency University Bengaluru. He has a Teaching experience of around 15 Years and two years of Industrial Experience. He obtained his doctoral degree in field of Composites.

Highlights of the Project exhibition.

- Inauguration of the event by Dr. H S Ramesh Babu, Principal SVIT.
- Introductory speech by the Project coordinator.
- Event details by head of the department and project committee.
- Inspection of the projects by Jury member along with the project committee.
- Evaluation of the projects by jury member and committee.
- Exhibition to the 3rd, 2nd & 1st year Students of the Department and College.

Glimpses of Project Exhibition





The project evaluation committee consists of one external Jury member and two internal evaluation members.

- Dr. Yuvaraja Naik , Associate Professor, Department of ME, Presidency University.
- Dr. Raghavendra S, Associate Professor, Department of ME, SVIT.
- Prof. Vijaya B, Associate Professor, Department of ME, SVIT.

The list of projects won prizes, based on the evaluation by the Jury members is listed below.

Awarded Projects

Sl. No	Title of the Project	Team Members	Guide	Prize Won
1	Performance combustion and Exhaust Emission characteristics of LHR Diesel engine fuelled with biodiesel.	Madhukar V (1VA13ME029) Rajath D (1VA13ME038) Vibha Dinesh (1VA14ME050)	Prof. Raghavendra M J	1st Place
2	Development of the low cost solid waste collection equipment for public road	Phaneesh P G (1VA15ME029) Indiresh (1VA15ME017) Naveen Kumar P (1VA15ME025) Hemanth Kumar (1VA15ME016)	Dr. Raghavendra S	2nd Place
3	Design and Analysis of Loading mechanism for a Bogie return system	NareshBandodkar (1VA14ME029) NiteshKashyap (1VA14ME032)	Prof. Arjun S	3rd Place

Impact analysis:

When students know they will share their work with an audience beyond the classroom, they are motivated to make it high quality. The best exhibitions showcase work that has required students to think critically, problem solve, and revise through multiple drafts. Exhibitions are a great way to share student writing, art work, performances, experiments, engineering projects, or videos. When students prepare the report without plagiarism student ability with respect to content writing and they will learn being ethical. Exhibitions put student's center stage as they describe the process and products of their learning. Exhibitions set the expectation that all students, not just a select group, are capable of producing high-quality work and will share that work with people beyond their classroom. When a team does a project addressing societal issues it creates a awareness among them for the uplift of the nation. They motivate all students to do their best, so they can stand proudly beside their work. Exhibition creates platform for students to communicate and exchange their ideas/ concepts with the others.



Project Coordinator



HOD/Programme coordinator

Head of the Dept.
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