

# MISRIMAL NAVAJEE MUNOTH JAIN ENGINEERING COLLEGE

## Department of Mechanical

### Seminars/Workshops

#### National/International Conference

##### March 2017

A National conference on Advances in Mechanical Engineering was organized by the Department of Mechanical Engineering on 25.03.17. Chief Guest Dr.E.Natarajan, Professor, Anna University, Chennai released the Conference proceedings. Total number of 60 research article in the trust area of mechanical engineering were presented in the national conference and published in the conference proceedings.

#### Seminars/Workshops/

##### National CFD Workshop 2018

A Workshop on “*Computational fluid dynamics (CFD)*” was conducted by mechanical department on 23th Jan.2018. The Resource person of the day was Dr E.Natrajan professor, Anna university Chennai and Mr.R.Senthilkumar R&D Head, Suren power Pvt Ltd ,Chennai. More than eighteen faculty and students from various colleges attended the workshop. The lecture created awareness in latest development of flow analysis in the field of Engineering

#### Symposium

##### SWIVEL 2018.

- A National Level Technical symposium 'SWIVEL 2018' was organized by the Department of Mechanical Engineering of MisrimalNavajeeMunoth Jain Engineering College on 26.09.18. Mr.C.B. Senthilkumar, Business manager, Thermax India Pvt ltdChennai was being the chief guest and delivered the inaugural address and motivated the students to become a successful engineer and to contribute for nation building.
- A total of Seventeen events were conducted which include paper presentation, projectpresentation, aero modelling,Tech hunt, Mechking, waterrocketry, RCcars,sumo robo,Machining,Tech quiz,Gaming,online photography, Pentathlon, and truss master etc.The prize money worth RS 35,000 was given to prize winners of technical and non technical events. Along with the prize money, an overall trophy, designed by the college students, was awarded to overall winner of the competition.

“SWIVEL 17” a national level technical symposium was held on 16<sup>th</sup> of September 2017. The symposium was inaugurated by Mr. S. Joseph Winston (IGCAR) Head, steam turbine, Kalpakkam. A total of seventeen events were conducted which include paper presentation, project presentation, aero modeling, tech hunt, Mech king, water rocketry, RC cars, sumo robo, Machining, Tech quiz, gaming online photography, pentathlon, and truss master etc. The chief guest for function was Mr. S. Joseph Winston, Senior Officer, Head, Steam Generator Inspection Devices Section, Remote Handling, Irradiation Experiments & Robotics Division, Indhira Gandhi center for Atomic Research, Kalpakkam, Chennai. They distributed the prizes to the proud winners of the various events. Prize money worth Rs 40,000 was given to prize winners of technical and Non-technical events. Along with the prize money an overall trophy was designed by the college students and awarded to the overall winner of the competition.

**“SWIVEL”16’**, a national level technical symposium was held on 24th of September 2016. The symposium was inaugurated by Dr.P.Sivakumar, Director CVRDE-DRDO, Chennai. A total of seventeen events were conducted which include paper presentation, project presentation, aero modeling, tech hunt, Mech king, water rocketry ,RC cars, sumo robo, Machining, Tech quiz, gaming online photography, pentathlon, and truss master etc. The chief guest for valedictory function was Mr .G.Ajitha Prabu, Director - Kriatech services and Mr.S.Maanikandan, Proprietor; Tamilnadu Educational Instruments Chennai. They distributed the prizes to the proud winners of the various events. Prize money worth Rs 40,000 was given to prize winners of technical and Non-technical events

### **Sponsored Programs**

Two week FDTP training program organized by department of mechanical engineering with the approval from Anna university Chennai conducted on November 26 to December 8,2018 on the topic on Kinematics of machinery more than 25 faculties members of various institution attended the FDTP.