

# MechInfo

## Biannual Department News Letter

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*BMS Institute of Technology & Management  
Yelahanka, Bangalore-560064*

**Chief Editor**

**Dr. K.M.Sathish Kumar**

Professor and Head, Department Mechanical Engineering

**Editor**

**Prof. S.NithyaPoornima**

Assistant Professor

**Student Coordinators:**

**Chinmayee Prasad V Semester**

**Chaithanya, III Semester**

### **Vision of the Institute**

To emerge as one of the finest technical institutions of higher learning to develop engineering professionals who are technically competent, ethical and environment friendly for betterment of the society.

### **Mission of the Institute**

Accomplish stimulating learning environment through high quality academic instruction, innovation and industry - institution interface.

### **Vision of the Department**

To develop technically competent Mechanical Engineering professionals for the benefit of the society

### **Mission of the Department**

Impart quality education in Mechanical Engineering and allied areas by state of the art infrastructure and dedicated faculty.

Provide conducive environment for both students and faculty to pursue higher education & research and to work ethically for the benefit of society.

### **Program Educational Objectives (PEOs)**

**Graduates of the program will:**

**PEO-1: Be successful professionals in the field of Mechanical Engineering and allied areas.**

**PEO-2: Exhibit skills to work effectively and ethically in multiple domains of engineering as part of a team.**

**PEO-3: Excel in higher studies, research and adapt in a world of constantly developing technology.**

## **HODs Desk**

The Department of Mechanical Engineering was established in the year 2002-03. The Department offers full-time UG programme in Mechanical Engineering with an annual intake of 60 students. The programme is affiliated to Visvesvaraya Technological University (VTU), Belagavi and approved by All India Council for Technical Education (AICTE). The UG programme is provisionally accredited by the National Board of Accreditation (NBA), New Delhi till 2019 and also Permanently Affiliated to Visvesvaraya Technological University (VTU), Belagavi. The post-graduation in Machine Design was started during the academic year 2014-15 with an approved intake of 18 students. The Department is recognised as a Research Center by Visvesvaraya Technological University(VTU), Belagavi where the number of research scholars registered stands at 20. Currently, the Department is headed by Dr. K. M. Sathish Kumar.

The Department's strength lies in having a good number of experienced and well qualified faculty. Department has 19 well qualified and dedicated faculty members with 7 faculty holding Doctoral Degree and 12 faculty pursuing their doctoral degree. Faculty members have won awards, are the reviewers for International Journals, Members of LIC, BoS, BoE, DRDO Recruitment Committee. Faculty members have published quality journals and attended various International & National conferences. The faculty members of the department also undergo industry internships. Also, faculty members have authored Text Books to help the student community. The Department is supported by 10 well trained Technical staff. The Department of Mechanical Engineering has state-of-the-art laboratories. These laboratories not only satisfy the curriculum requirements of the students very lucidly, but also provide additional facilities to enhance the practical knowledge. Department has excellent computing facilities and resources in terms of both hardware and software.

The Department has adopted the practice of Outcome Based Education (OBE). The Department has constituted a Department Advisory Board (DAB), an elite group comprises members from Academia, Industry and Research organisations. DAB has been set up to take valuable suggestions and views on the activities happening in the department. The members of our Department Advisory Board are Dr. Seshan S (IISc), Dr. Vijay Desai (NITK, Surathkal), Mr.Ajith Deshpande (Rolls Royce), Mr. R. Sridhar (Federal Mogul), Mr.Manjunath. P (Scientist, NAL), Mr.RohitRao (Rolls Royce), Dr. H.K. Govindaraju (Dean – Student Welfare) and Dr. K. M. Sathish Kumar (HoD and Convener).

The Department has signed 14 Memorandum of Understanding (MoU) with Industries, Research and Academic Institutes namely The Energy and Resource Institute (TERI), Bengaluru, Engineering Materials Inc, Sandhar Technologies, Bengaluru, Toyota Kirloskar Motor Pvt. Ltd, Bengaluru, BMW, Bengaluru, Volvo India Pvt Ltd, Bengaluru, National Aerospace Laboratories (NAL), Bengaluru, National Institute of Technology Karnataka (NITK) Surathkal, Kshipra Simulations Pvt. Ltd, Bengaluru, National Design Research Forum (NDRF), Bengaluru and Federal Mogul, Bengaluru to name a few.

Department has established “Industries supported Engines laboratory” with the support of Toyota Kirloskar Motors Pvt. Ltd., BMW India Pvt. Ltd., and Volvo India Pvt. Ltd.

Department in a quest to build Holistic development among the students, various programmes were organised. Innovative teaching methods are followed to impart quality education to the students. The Department organizes Conferences, Workshops and Faculty Development Programs periodically. These activities will greatly benefit the faculty members to comprehend the essence of teaching and can teach very effectively and proficiently. The Department hosts and supports several activities like Project Based Learning (PBL), Interdisciplinary projects, Societal relevance projects, Skill Based Workshops, Student Internships, Industrial Visits, Partial Delivery of the curriculum by Industry experts, Poster presentations to name a few. All these activities will greatly enhance the learning ability of the students.

#### Memorandum of Understanding

The Department of Mechanical signed a Memorandum of understanding with Kshipra Technology On 12<sup>th</sup> October 2018. Kshipra Consulting is a professional recruitment firm catering to the needs of various companies across verticals. They offer strategic staffing services for companies in India. Their inception has been in the business scenario with a mission of serving the companies with the speed and quality that is required. The department has also signed Memorandum of understanding with different organization like JERI, NAL, SANDHAR Technologies etc.



**Staff of Mechanical Department**

**Teaching staff details:**

<b>Name of the Faculty</b>	<b>Qualification</b>	<b>Designation</b>
Dr.H.K.Govindaraju	M.E (M/C Design), PhD	Vice Principal
Dr.K.M.Sathish Kumar	M.Tech (CIM), PhD	Professor & Head
Dr.N.Suresh	M.E (Metal Casting), Ph.D	Professor
T.N.Praveen Kumar	M.Tech (PEST) (Ph.D)	Associate Professor
O.Gurumurthy	M.E(Prod.Engg.) (Ph.D)	Assistant Professor
K.Chandra Sekhara Reddy	M.Tech (I.E) (Ph.D)	Assistant Professor
Yashavantha Kuma.G.A	M.Tech (Design Engg.) (Ph.D)	Assistant Professor
G.L.Anantha Krishna	M.E(Design Engg.) (Ph.D)	Assistant Professor
Shripad Diwakar	M.E (Thermal Engg.) (Ph.D)	Assistant Professor
S. Nithya Poornima	M.Tech (CIM) (Ph.D)	Assistant Professor
T.G.Sriganesh	M.Tech (CIM) (Ph.D)	Assistant Professor
Sundaresh.S	M.Tech (PDM) (Ph.D)	Assistant Professor
Madhu.M.C	M.E (Thermal Power Engg.) (Ph.D)	Assistant Professor
Jagadeesh Y.J.	M.E (Thermal Power Engg.) Ph.D	Assistant Professor
B.J.Tejaswini	LL.M (Ph.D)	Assistant Professor
Keerthi Kumar.N	M.E (Thermal Engg.) (Ph.D)	Assistant Professor
Kiran.M.D	M.E (Design) (Ph.D)	Assistant Professor
Dr Shreya Banerjee	M.E (Design) Ph.D	Assistant Professor

## Technical Staff Details

<b>Name</b>	<b>Qualification</b>	<b>Designation</b>
Rammurthy	DME(B-Tech)	Foreman
R.Ananda	DME	Instructor
R.Venkatesha	ITI.NAC, DME	Instructor
Umashankar.S	ITI. NAC	Assist. Instructor
Srinivasa	DME	Assist. Instructor
BheemaRao.G.K.	ITI.NAC	Assist. Instructor
Abdul Razak	DME	Assist. Instructor
Pradeep.C	ITI.NAC	Mechanic
Ashok.G.C	ITI.NAC	Mechanic
Srinivasa.K.A	DME	Mechanic

## MoUs / Awards / Recognitions

The department of mechanical Engineering has four projects funded by Karantaka state council for science and Technology (KCST) under the guidance of Dr K.M Sathish Kumar, Mr G.L Ananth Krishna, Mr Keerthi Kumar and Dr shreya Banerjee

Mr K.C S Reddy , Assistant Professor of ME has completed NPTEL online course on "Supply Chain Analytics" on 10th April 2019.

Mrs S.Nithya Poornima, Assistant Professor of ME has completed NPTEL online course on "Surface Engineering of Nanomaterials" on 11th April 2019.

Mr K. Mr. Kiran M D, Assistant professor, Department of Mechanical Engineering Received Young Scientist Award from MINDAURA LLC USA Educational Excellence Awards 2019 on 15th May 2019



Educational Excellence Awards 2019

O.Gurumurthy, Assistant Professor, Department of Mechanical Engineering has completed NPTEL online courses successfully on the topics: 1.Principles of casting technology and 2. Introduction to Machining and cutting fluids during the even semester.

O.Gurumurthy, Assistant Professor, Department of Mechanical Engineering was awarded with a Certificate of Appreciation for attaining 100% results in the subject: Fluid Power System (15ME72).

S.Nithya Poornima, Assistant Professor, Department of Mechanical Engineering was awarded with a Certificate of Appreciation for attaining 100% results in the subject: Automation and Robotics (15ME563).

Mr. O.Gurumurthy, Assistant Professor, Department of Mechanical Engineering has attended a ten day industry-internship program at Ms. Federal Mogul India Ltd, Bengaluru from 18.06.2019 to 28.06.2019.



Mrs. S.Nithya Poornima and Mrs. Shreya Banerjees, Assistant Professor, Department of Mechanical Engineering has attended a ten day industry-internship program at SS fashions Garment Industry Ltd, Bengaluru from 18.06.2019 to 28.06.2019.

Dr Sangamesh Assistant Professor, Mechanical Department has delivered a talk on “A walk of power Scenario in India” in a Faculty Development Program on Renewable and Waste Management Techniques- an approach towards sustainable development held in M.S.Ramaiah Institute of Technology on 25th July 2019



Dr Sangamesh delivering a talk on “A walk of power Scenario in India”

Mr T.N. Praveen Kumar Associate Professor, Mechanical Department has delivered a talk on “Inventions/Patents on Contact and Non-Contact sensors and Instruments” in a Faculty Development Program on Contact and Non-Contact Measurements held in B.M.S.College of Engineering on 22th -27th July 2019

Mr T.N. Praveen Kumar Associate Professor, Mechanical Department along with Dr Bharathi Malaaka Reddy Associate Professor, Artificial Intelligence and Machine Learning Department, Mr Harinath And Mr Aman Reddy have filled a patent on “ A System and a method for Automated Counting of live Fishes with Internet of things and Cloud” on 25th July 2019

Mr T.N. Praveen Kumar Associate Professor, Mechanical Department has delivered a talk on “Patents on Smart Materials and Technologies” in a Faculty Development Program on Smart Materials and their Emerging Technologies (SMET 2019) on held in B.M.S.Institute of Technology and Management on 26th -31th July 2019

Mr T.N. Praveen Kumar Associate Professor, Mechanical Department has delivered a talk on “Patents and Inventions in Mechatronic System” in a Faculty Development Program on Advances in Mechatronic System on held in B.M.S.Institute of Technology and Management on 20th July 2019

The students of 8th semester Mr Darshan Raju, Mr. Nishanth.U, Mr. Varun, And Mr Vishal guided by Dr. K.M.Satish Kumar, Head of Mechanical, Mechanical Department Participated state level KCST Project exhibition Programme held at KLE society ‘s Dr .M.S Sheshagiri College of Engineering and Technology on 26th and 27th July 2019.

The students of 8th semester Mr Sagar S, Mr. Venkat Balaji, Mr. Tejas B and Mr Ajith guided by Mr. G.L. Anantha Krishna, Asst. professor, have participated in state level KSCST sponsored student project programme (SPP) during the year 2018 – 19 (42nd series). The project exhibition was held at KLE society 's Dr .M.S Sheshagiri College of Engineering and Technology on 26th and 27th July 2019. The project title is “Fabrication and Analysis of Solar Updraft Tower”.

The students of 8th semester Mr. Kishor Naik S, Mr. Maruthi B, Mr.Srinath M, and Mr. Vikesh Purby guided by Mr. Keerthi Kumar N., Asst. professor, have participated in Student Project Programme (SPP) during the year 2018-2019 (42nd Series) and completed the project entitled Design and Fabrication of Thermo Electric Refrigerator. Organized by KSCST at KLE Society's Dr. M.S Sheshgiri College of Engineering and Technology, Belgavi.

The students of 8th semester Mr. Samrudh U.P , and Ms. T. Uma Vidya guided by Dr. Shreya Banerjee., Asst. professor, have participated in Student Project Programme (SPP) during the year 2018-2019 (42nd Series) and completed the project entitled Multifunctional Robot for spraying pesticides and harvesting arecanut organized by KSCST at KLE Society's Dr. M.S Sheshgiri College of Engineering and Technology, Belgavi.

### **Workshops / Faculty Development Programmes/ Fests**

Department of Mechanical Engineering in association with Happy landings India, Bengaluru, organized a two day Drone building event was on 27th and 28th March 2019. Around 20 students participated in the event. The first day included Theory sessions and aero-modeling and assembly .The second day was Flying the drones in the open field in the Institution. The Inauguration was presided over by Dr.K.M Satish Kumar,Head of the Department, ME, and Dean (Student welfare),DR.H.K Govindaraju and the Principal, Dr.Mohan Babu G.N was present during the flying of the drones. The students were able to learn the fundamentals of aerodynamics, simulation and flying and could put it into practice through the drone building activity.



Participants along with Faculty and staff with Principal at the drone flying area

Mr. Shripad Diwakar, Assistant professor, Department of Mechanical Engineering attended five days Entrepreneurship Development Programme (EDP) on "Solar Energy PV Roof Top System" during 24/06/2019 to 28/06/2019 at Mahatma Gandhi Institute of Rural Energy and Development(MGIRED), Bengaluru

Mrs. Tejaswini B J, Assistant Professor, Dept. Of ME attended a Hands-on Training on 'Research methods in Intellectual Property Rights: An empirical study orientation' organised by Inter University Centre for Intellectual property rights studies (IUCIPRS), CUSAT & MHRD Chair on IPR on 29th June 2019

The Department of mechanical has organized a Faculty development program on "Advances in Mechatronics systems" held at BMSIT&M from 23rd - 27th July 2019. The FDP was organised with an purpose of this multidisciplinary field that is the study of automation from an engineering perspective and to serves the purposes of controlling advanced hybrid systems. Mechatronics systems has developed into a very attractive research area. A brief survey on current developments and future trends in mechatronics, in particular from a general engineering point of view is also presented. The aim of this programme is to impart knowledge on the Advances in Sensor technologies, Actuator mechanisms and latest applications in controllers in mechatronics systems. Term Training Programme on Ultrasonic Testing



### Faculty development program on "Advances in Mechatronics systems"

Mr Anand .R Instructor , Mechanical Department and Mr. Venkatesh.R Instructor , Mechanical Department has attended Short Term Training Programme on “Ultrasonic Testing” at Trinity NDT Engineers from 17th July to 21th July 2019

Mr. G. L. Anantha Krishna, Assistant professor Mechanical Department and Mr Sundaresh, Assistant professor Mechanical Department have attended a Faculty Development Program on “Smart Materials and their Emerging Technologies (SMET 2019)” held in B.M.S. Institute of Technology and Management on 26th -31th July 2019

### **Seminars / Expert Talks**

Mr RAVITEJ S J, Piping Engineer ,Valdel engineer and construction private limited, Bengaluru is alumnus of Mechanical Engineering Department, has given a technical talk on 27th April 2019 titled “SIGNIFICANCE OF INTERDICLIPLINARY APPROACH TO ENHANCE PRODUCTIVITY IN INDUSTRIES”. The talk focused on the significance of interdisciplinary approach, factors influencing the industrial productivity, continuous improvement tools, Six Sigma approach. The talk was organized for the IV semester students to know the importance of interdisciplinary approach and industrial productivity.

## **Publication of Research Papers by the Faculty Members**

Dr.Jagadeesh.YJ & Dr.N.Suresh has presented a paper in International conference on Emerging Trends in Computational Fluid Dynamics. titled “ Computational Fluid Dynamics Technique to analyze Incomprehensible fluid flow through a Venturimeter to avoid flow separation”, at CHRIST University, Bengaluru, Dept. Of Mathematics on 27th, Feb 2019

Dr. Shreya Banerjee, Asst. Prof., Department of Mechanical Engineering has published a paper titled “ Design and analysis of shear pin under static load ” along with her M.Tech student K Dheeraj in National Conference on Multidisciplinary Design, Analysis and Optimization (NCMDAO 2019) organised by M S Ramaiah University of Applied Sciences on 22-23rd March 2019

Shripad Diwakar Asst Prof, Dept of ME has published a paper titled “SMART LOCATOR AND NAVIGATOR ROBOTIC ARM” at an International Conference on Innovations & Emerging Trends in Mechanical Engineering ( IJETME-2019) at Nagarjuna College of Engineering & Technology, Bengaluru on 26th and 27th March 2019

Mrs S.Nithya Poornima, Assistant Professor of ME has published a paper in a journal titled ”Outcome based Education, Need for the hour- NBA” at an International Journal of Advance Research, Ideas and Innovations in Technology volume 2 Issue 2 on March-April 2019

Mr. Kiran M D, Assistant professor, Department of Mechanical Engineering presented a Paper entitled “Wear Characterisation of Nickel coated Carbon Short Fibre Reinforced Aluminium Matrix Composites” in International Conference on Smart and Sustainable Developments in Materials, Manufacturing and Energy Engineering (SME 2019) organized by Dept. of Mechanical Engg. NMAMIT, Nitte during 23<sup>rd</sup> – 24<sup>th</sup> May 2019

Mr. K.C.Reddy, Assistant professor, Department of Mechanical Engineering has published a paper along with project students in international journal of engineering science and computing, volume 9 issue 6 in June 2019 titled"Automatic Bumper with Smart Braking System"

Mr Sriganesh T G, Asst Prof, Department of Mechanical Engineering presented paper titled "Mechanical Properties Investigation on Light Metal Series Aluminium Cenosphere Flyash Composites " in National Conference in Emerging Trends in Mechanical Engineering 2019 (NCETME 2019) held on 26/06/2019.

Mr N. Keerthi Kumar, ”Design and Fabrication of a Thermoelectric Refrigerator”,3rd International Conference on Recent Research Emerging Trends in Materials and Mechanical Engineering (ICRRETME 2019). Reva University 12-13th July 2019.

Mr. K Chandra Sekhara Reddy, ”Automatic Bumper with Smart Braking System”, International Journal of Engineering Science and Computing (IJESC). Volume 9, Issue 6, June 2019

Dr. Sathish Kumar K.M, ”Design and Development of Rough Terrain Vehicle using Rocker-Bogie Mechanism”,3rd International Conference on Recent Research Emerging Trends in Materials and Mechanical Engineering (ICRRETME 2019). Reva University. 12-13TH July 2019.

Mr.Sangamesh B, "Effect of Cryogenic Treatment on Tool Wear, Chip Thickness of Uncoated Carbide Insert during Machining with AISI304 Stainless Steel" ,International Journal of Innovation Technology and Exploring Engineering (IJITEE). Volume 8, Issue 9, July 2019.

Mr. T G Sriganesh, "Experimental Study of Vertical Axis Wind Turbine by Maglev Suspension – A New Approach', International Conference on Materials and Manufacturing Method (MMM 19). NIT Trichy. 5-7th July 2019.

Dr. Shreya Banerjee, "Design and Fabrication of a Multifunctional Robot for Harvesting Arecanut",1st International Conference on Mechanical Power Transmission (ICMPT 2019). IIT Chennai. 11-13th July 2019.

Dr. Santosh Kumar "Experimental quality and strength evaluation of friction stir spot welding of aluminium using flat tool with miniature profile" International conference on advances in material research (ICAMR)-2019, Ramaiah university of applied science 25th July 2019.

Mr. G.L. Anantha Krishna, Asst. professor, have presented and published a technical paper titled "Solar Updraft Tower" at "National Conference on Emerging Trends in Mechanical Engineering" (NCETME, 2019) held at Ramaiah Institute of Technology (RIT), Bengaluru on 26th June 2019

## **Department Co-curricular Activities**

Mr K.C S Reddy , Assistant Professor of ME as a part of the OBE activity quiz was conducted on 22nd April 2019 for the VI sem mechanical students on "various approaches of TQM" for the Total Quality Management Course.

Mrs S.Nithya Poornima, Assistant Professor of ME as a part of the OBE activity has organized a poster competition for the students of ISE II sem for the subject Elements of Mechanical Engineering. This activity enabled the students on self learning and to improve their communication skills

Mrs S.Nithya Poornima, Assistant Professor of ME as a part of the OBE activity has organized a lab visit to show the working of I.C.Engines for the students of ISE II sem for the subject Elements of Mechanical Engineering. This activity enabled the students to perceive a better understanding of the concept by visually seeing the working of I.C.Engines

Mr K.C.S.Reddy Assistant professor, Department of Mechanical Engineering as part of the OBE activity a student seminar was conducted on 2nd May 2019 for VI semester on various topics of Total Quality Management for the course TQM(15ME664).

Department of Mechanical Engineering organized Open day event on 13/5/2019, Monday. The judges Mr. Nishanth M.S, COO, Pyrox I – City Pvt ltd, Bengaluru and Dr. Desai Gowda, Professor, NMIT, Bengaluru gracefully accepted our request to be evaluators for the open day. A total of 20 projects carried out by 8th semester students were displayed. Most of the projects are interdisciplinary type where in a perfect integration of mechanical, electronic, electrical and



software are achieved. It is the pride of the department that 04 of the projects are sponsored by KSCST, Government of Karnataka. Also, all the 4 projects are shortlisted for state level competitions to be held in Belagavi in the month of July 2019. 01 project is carried out ISRO, Benagaluru



Mr

G.L.Anantha Krishna Project coordinator welcoming judges with best project students

KSCST 42nd series project evaluation (Bangalore north region) was held in BMSIT&M on 11th MAY 2019 in 104 projects were displayed from 22 institutions. The program started off with an inaugural function having Mr.H.Hemanth Kumar, executive secretary, KSCST. The project exhibited in various departments and nine professors from IISc of various departments such as mechanical, electronics, civil, computer science, etc were the expert members who evaluated the projects.



Discussion with Principal with Expert members



Lighting of lamp by dignitaries

Mr. Sundaresh, Assistant professor, Department of Mechanical Engineering has organised Partial Delivery in the course Mechanical Measurements and Metrology (17ME46B) for 4th semester students on wednesday, 15th May 2019 .Mrs. Radha B.R. Senior Technical Officer -3 I/c Metrology & Calibration Lab, Aircraft Prototype Manufacturing Facility, National Aerospace Laboratories, Bangalore, has delivered lectures on Screw Thread Measurements and Basic concepts of Coordinate Measuring Machines (CMM) and. Measurement and Calibration Techniques for Aircraft design and Development. From these lectures, students were able to

understand the basic techniques of screw thread measurement and CMM and also exposed to different calibration techniques used in aircraft design and development.



Mrs. Radha B.R. Senior Technical Officer - National Aerospace Laboratories, Bangalore, delivering a lectures on Screw Thread Measurements and Basic concepts

Mr.O.Gurumurthy and Mr.Sriganesh.T.G, Assistant Professor, Department of Mechanical Engineering, BMSIT&M. organized an industrial Visit for students of 4th semester to Federal Mogul. They were exposed to various manufacturing process carried out in Federal Mogul, Bangalore during and industry visit held on 4th May 2019



Visit for students to Federal Mogul.

#### Parent- Teachers meeting

The Parent- Teachers meeting was organized on 23rd March 2019 in the Department of Mechanical Engineering for the students of IV, VI and VIII semester. Dr. K.M.Sathish Kumar, Professor and Head of the Department thanked all the parents for their support for NBA.HOD described the initiations like the MOU's established with various industries, establishment of professional clubs and its activities. Emphasized the initiations of funding for projects from



various agencies like merit scholarship from Alumni association, KSCST, Management etc. The establishment of Department YouTube channel and blog was high lightened and requested all parents and students to view videos uploaded and post their comments/suggestions for improvement

## **Students Achievements**

Team Motorheads represented BMS Institute of Technology and Management, Yelahanka at the Indian Karting Race (IKR 2018-2019), organized by Imperial Society of Innovative Engineers (ISIE) in association with the Federation of Motorsports Club of India (FMSCI). The event was held at Galgotias University, Greater Noida from 4th-8th February, 2019 and Buddh International Circuit, Greater Noida from 9th-10th February, 2019. In the “Acceleration Test”, Team Motorheads won the “Best Acceleration-Engine Category” Award for the fastest vehicle crossing the line with a time of just 4.5seconds. The students received a prize money of Rs. 10,000/-



Team Motor heads received a prize money of Rs. 10,000/-

MrJawahar M Vadingadu of fourth semester mechanical engineering department has participated in Research Excellence and Academic Awards, Mumbai on 1st February 2019 organized by COMBINED Society For Educational Research And Development, Dehradun and received YOUNG SCIENTIST OF THE YEAR award.



Mr Jawahar M Vadingadu receiving young scientist of the year award

The student Saman siddibapa of VII sem has Won the First Prize 1000USD in International Quiz Competition held at Hubli (India, Malasiya, Srilanka and Nepal) and Srikanth and team of VIII sem have won the Best Innovative Project award at Mahathma Gandhi Rural Energy Development Center, Bengaluru



Quiz Award



Best Innovative Project award