



A Brief Overview of the Department

The Department of Mechanical Engineering started in the year 2010 with an intake of 60 students, was increased to 120 in the academic year 2011-12. The department offers an undergraduate program in Mechanical Engineering; also the department has been recognized as a Research Centre by VTU to offer PhD Degree. Mechanical Engineering is the discipline that applies the principles of engineering physics and material science for the design, analysis, manufacturing and maintenance of mechanical systems. It is the branch of engineering that pertains to the design, production and operation of machinery.

Academic activities in the department are designed with student-centric learning approach in such a way that intellectual curiosity and creativity of students is simulated and spirit of innovation is instilled in them. The department provides state of art infrastructure and well equipped laboratories in various disciplines of mechanical engineering.

The department has well qualified, competent and committed team of faculty members who

have their specializations in different areas of mechanical engineering. The dedicated and experienced faculty guide the students with the projects and industry assignments. Some of the projects are funded by Government agencies like VGST, KSCST and have been selected for exhibitions. The effort of faculty, well experienced supporting staff, enabling learning environment and availability of modern facilities are reflected in the excellent performance of the students.

The department has established a R & D centre for “Technical Up gradation of Cashew Processing Equipments” in association with Karnataka Council for Technology Upgradation Bengaluru. The R & D centre provides a platform to the students to take up real time projects and interact with industries. The department also has a “Creativity Centre” in order to trigger the innovation and enhance the creative skills of the students. The department is always engaged in motivating students to take up challenging research and development activities for the welfare of society.

Departmental Activities during the Current Academic Year

The Department, in association with ISTE Faculty Chapter organized a 2 Day Faculty Development Program on ‘Applications of Statistical and Neural Network Techniques in Engineering’ on 6- 7 June 2016.

A **Catia V5** Training Program was organised, which was handled by **Mr. Prashanth**, MSM Consultancy

Services, Bengaluru for VI Sem Mechanical Engineering Students from 4-16 July 2016.

A Technical talk on “**Opportunities for Mechanical Engineers in Maritime Engineering**” by Er. T Narayana Former Principal, Maritime Training Institute – Mumbai and Former Engineer of Merchant Vessels was conducted for VI



semester Mechanical Engineering students under ISTE Student Chapter on 10th September 2016.

The Department organized **First Round Engineeria 2016 - An International Quiz Competition** by Officials, Cadd Centre, Udupi for Mechanical Engineering Students on September 2016 in the college premises and 300 students from the department are participated in the Quiz competition.

ISTE Student Chapter, in association with the Department of Mechanical Engineering, arranged **Industrial Visits** on 24 September, 2016. 5th Semester students of Mechanical Engineering from Shri Madhwa Vadiraja Institute of Technology and Management, Bantakal visited 3 industries in Mangalore. The students were split into two groups. One group was led by (Dr) Ganesh R Kalagi, Asst Prof, Mech Engg, assisted by Mr Nithin Kumar Jain and the other was led by Mr Ananth Mohan Mallya, Asst Prof, Mech Engg, assisted by Mr Nagaraj Kalathoor. The industries visited were Gurucharan Industries located at Baikampady Industrial Area, Mangalore, Lamina Suspension Products Ltd in the same industrial area and Mandovi Motors at Balmatta, Mangalore.



The Department organized **"International Design Competition"** by Officials, Cadd Centre, Udupi for Mechanical Engineering Students on 28 February 2017, 95 registered students from the department are participated in the competition.

ISTE Student Chapter, in association with the department of Mechanical Engineering, conducted a Technical talk on **"Nanotechnology"**, on 11 March 2017 in the college premises. Dr. Prasad Vishnubhotla, Chief Research Scientist, Department of Physics, Indian Institute of Science, Bengaluru was the resource person. Second year Mechanical Engineering students attended the talk and interacted with the resource person.

A Technical talk on **"Automation"** by Mr. Ravindra, Sugama Automation, Bengaluru, was conducted for VI & IV semester Mechanical Engineering Students under ISTE Student Chapter on 27 March 2017.





A Technical Talk on "**Suspension Bridge**" by Padmashree Girish Bharadwaj, Ayur Shilpa, Sullia was conducted for IV Semester Mechanical Engineering Students on 07 April 2017.

A Talk on "**Motivation and Placement Opportunities for Mechanical Engineering**" by Dr. C K Manjunath, Professor, Humanities, Sahyadri College of Engineering, Mangaluru was conducted for IV Semester Mechanical Engineering Students on 08 April 2017.

A Technical article writing competition "**Techlikith**" was conducted for registered VI and VIII Semester Mechanical Engineering students on 10 April 2017.

A Talk on "**Career Opportunities for Mechanical Engineers in Defence Sector**" by Lieutenant Commander(Retd.) Deepak Puttaraj, Certified Trainer and Co-Founder 'Success Trainers' was conducted for all Semester Mechanical Engineering students on 12 April 2017.

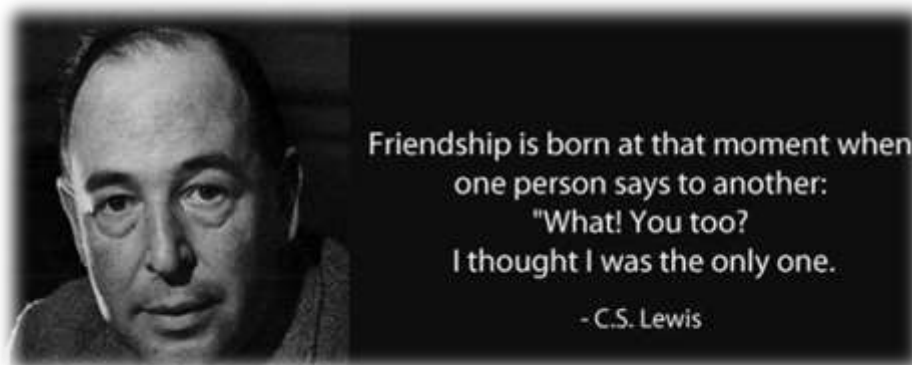
A Competition on making "**Mechanism with Makit**" was conducted for interested VI Semester Mechanical Engineering students from 13 -22 April 2017.

A Talk On "**Creative Thinking & Identification of Need Statement**" by Mr. Madhu Mohan R, AMC College of Engineering, Bengaluru was conducted for II, IV & VI Semester Mechanical Engineering Students on 20 April 2017.



A Technical Quiz Competition "**Mechanical Quiz Master**" was Conducted for registered IV, VI & VIII Semester Mechanical Engineering Students on 20 April 2017.

IV Semester Mechanical Engineering students of SMVITM Bantakal on an **Industrial Visit**, visited Matha Industries, Katapadi on 29th April 2017. It is a small scale industry manufacturing paper cups and plates. This industry is owned by our proud alumni and young entrepreneur Mr. Narasimha Pai K. He interacted with the students regarding opportunities to open small scale industries, problems faced in establishing the industry and financial organizations/ funding agencies to small scale industries. The students experienced the different processes involved in the manufacturing paper cups and plates. Mr. Raja Yateesh Yadav, Assistant Professor, Mechanical Engineering Department co-ordinated the visit.



Departmental Achievements

Department of Mechanical Engineering has been recognized as a **VTU Research Center for Ph.D/ M.Sc. (Engg. by research)** by Visvesvaraya Technological University, Belagavi from the current academic year 2016-17.

For the current academic year 2016-17, Karnataka Council for Technological Upgradation

(KCTU), Bengaluru has released a second instalment amount of ₹ 11,60,000 (40% of sanctioned amount ₹ 29,00,000) for the research project **"Technology Up-gradation for Cashew Processing Equipment"**.



Confidence and Hard-work
is the best medicine to kill
the disease called failure.
It will make you a
successful person



Faculty Achievements

Dr. Thirumaleshwara Bhat, Professor, Department of Mechanical Engineering has published a paper titled "**Effect of Titanium Dioxide and Calcium Carbonate Nano-additives on the Performance and Emission Characteristics of C.I. Engine**" in Journal of Mechanical Engineering and Automation, Volume 6(5A), 2016, pp.28-31.

Dr. Sudarshan Rao K, Professor, Department of Mechanical Engineering has published a paper titled "**Prediction of Abrasive Wear Behavior of Carbon Fabric Reinforced Epoxy Composites using Taguchi Analysis And Neural Network**" in Journal of Basic and Applied Research International, Volume 20, Issue 2, 2017, pp.84-95.

He has also published a paper titled "**Optimization of Control Parameters for Mechanical and Abrasive Wear Behavior of Graphite Filled Carbon Epoxy Composite using Grey Relational Analysis**", i-manager's Journal on Material Science, Volume 4, Number 4, March 2017, pp.31-42.

NPTEL Online Certificate was awarded to **Dr. Sudarshan Rao K**, Professor, Department of Mechanical Engineering in March 2017 for

successful completion of the course of "**Outcome Based Pedagogic Principles for Effective Teaching**".

Dr. Sudarshan Rao K, Professor, Department of Mechanical Engineering has been appointed as Editorial Board Member of **International Journal of Mechanical Engineering (IJME)** of International Academy of Science, Engineering and Technology (IASET), Roseville, CA - 95678, U.S.A.

He has been selected as International Scientific Committee member of **International Conference on Advanced Materials Science and Technology (AMST2016)** held at Shenzhen, China, on 30 and 31 Oct 2016.

He has also been recognized as the organizing committee member of **2nd World Conference on Applied Science Engineering and Technology** held at Goa, India, on 29 and 30 December 2016.

Mr. Raja Yateesh Yadav and Mr. Sharath D Shetty, Assistant Professor, Department of Mechanical Engineering has published a paper titled "**Design & Analysis of Moderate Suction Wind Tunnel to Study the Effect of Turbulence on Bluff Bodies**", in International Journal of Innovative and Emerging Research in Engineering,



p-ISSN: 2394-5494, Volume 3, Issue 11, Nov 2016, pp. 5-13.

Mr. Ganesh R Kalagi and Mr. Narayan Nayak, Assistant Professor, Department of Mechanical Engineering has published a paper titled "**Natural Fiber Reinforced Polymer Composite Materials for Wind Turbine Blade Applications**", in International Journal of Science & Engineering Development Research (IJSER), p-ISSN: 2455-2631, Volume 1, Issue 9, September 2016, pp. 28-37.

Mr. Ganesh R Kalagi, Assistant Professor, Department of Mechanical Engineering has published a paper titled "**Experimental Study on Flax And Sisal Hybrid Composites Reinforced With Epoxy Resin**" in International Journal for Technological Research in Engineering(IJTRE), e-ISSN: 2347-4718, Volume 3, Issue 10, June 2016, pp.2536-2539.

Mr. Ganesh R Kalagi, Mr. Narayan Nayak, Mr. Ambarish M, Mr. Mayura H N, Mr. Niranjan M K, Mr. Kishor Kumar Aroor, Mr. Karthik V, Mr. Ananth Mohan Mallya and Mr. Sunil Kumar Shetty, Assistant Professor, Department of Mechanical Engineering has published a paper titled "**Experimental Study on Damping Properties of SISAL/ Flax Fibre Reinforced Composite Material**", International Journal of Mechanical Engineering and Technology (IJMET), p-ISSN: 0976-6340, Volume 8, Issue 2, February 2017, pp.70-81.

NPTEL Online Certificate is awarded to **Mr. Ganesh R Kalagi**, Assistant Professor, Department of Mechanical Engineering in October 2016 for

successful completion of the course of "**Nature and Property of Materials**".

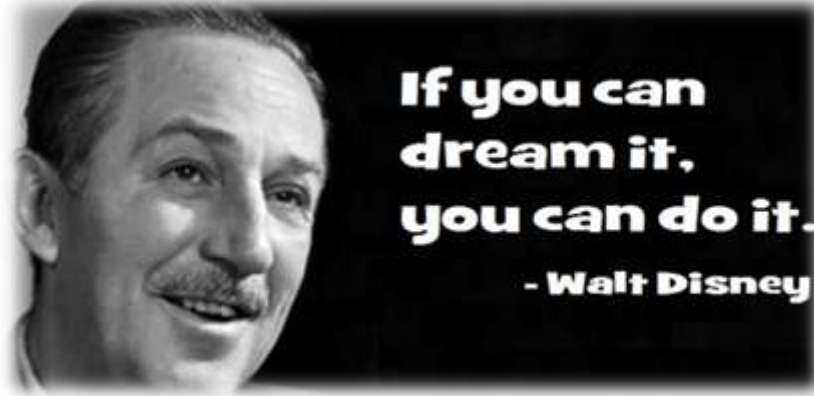
NPTEL Online Certificate is awarded to **Mr. Lingaraj K Ritti**, Assistant Professor, Department of Mechanical Engineering in October 2016 for successful completion of the course of "**Basics of Finite Element Analysis -1**".

NPTEL Online Certificate is awarded to **Mr. Ananth Mohan Mallya**, Assistant Professor, Department of Mechanical Engineering in October 2016 for successful completion of the course of "**Biomaterials for Bone Tissue Engineering Applications**".

NPTEL Online Certificate is awarded to **Mr. V Vijendra Bhat**, Assistant Professor, Department of Mechanical Engineering in March 2017 for successful completion of the course of "**Principles of Casting Technology**".

Mr. Pavan Kumar, Assistant Professor, Department of Mechanical Engineering has published a paper titled "Influence of Abrasives in Roller Burnishing Process on Microhardness Using Factorial Design", American Journal of Mechanical and Industrial Engineering, Volume 2, Number 2, February 2017, pp. 111-116.

Mr. Pavan Kumar, Assistant Professor, Department of Mechanical Engineering has published a paper titled "Influence of Abrasives on Surface Roughness in Roller Burnishing Process", Journal of Basic and Applied Research International, p-ISSN: 2395-3438 (P), Volume 20(2), February 2017, pp. 102-112.



WORKSHOPS / FDP ATTENDED BY FACULTY

Dr. Sudarshan Rao K, Professor, Department of Mechanical Engineering attended a Two day Faculty Development Program on " **Applications of Statistical and Neural Network Techniques in Engineering**" organized by Department of Mechanical Engineering under ISTE Faculty Chapter on 6-7 June 2016 held at Shri Madhwa Vadiraja Institute of Technology and Management, Bantakal.

He presented a paper titled " **Design and Fabrication of Hybrid Multipurpose Solar Sprayer** " in 2 days International Conference on Advances in Mechanical Engineering Science (ICAMES-17) on 21-22 April 2017 held at PES College of Engineering Mandya.(ISBN: 978-81-932966-3-9).

Mr. Vivekanand B Huddar, Associate Professor, Department of Mechanical Engineering attended a Two day Faculty Development Program on " **Applications of Statistical and Neural Network Techniques in Engineering**" organized by Department of Mechanical Engineering under ISTE Faculty Chapter on 6-7 June 2016 held at Shri Madhwa Vadiraja Institute of Technology and Management, Bantakal.

Mr. Ravinarayan R Rao, Assistant Professor(Sr.), Department of Mechanical Engineering attended a Three day National Workshop on " **Advanced Materials and Manufacturing**" on 28- 30 September 2016 , held at National Institute of Technology Karnataka, Surathkal, Mangaluru. He also attended a Two day National Conference on " **Emerging Trends in Science and Engineering (NCETSE-2017)**", on 23-24 February 2017 held at Shri Madhwa Vadiraja Institute of Technology & Management, Bantakal, Udupi.

Mr. Pavan Kumar, Assistant Professor, Department of Mechanical Engineering attended a Two day National Conference on " **Emerging Trends in Science and Engineering (NCETSE-2017)**", on 23-24 February 2017 held at Shri Madhwa Vadiraja Institute of Technology & Management, Bantakal, Udupi. He also attended a Two day Workshop on " **Mechanical Simulation Workshop for Industrial Skills**" on 5-6 May 2017, held at Atria Institute of Technology, Bengaluru.

Mr. Praveen J Kalmdani , Assistant Professor, Department of Mechanical Engineering attended a FEA part of the Summer course on " **Applied**



CFD and Finite Element Analysis using ANSYS", on 4-13 July 2016 held at Department of Mechanical and Manufacturing Engineering , Manipal Institute of Technology , Manipal.

He attended a One day Workshop on "**Prakruthi infocus**", sponsored by TEQIP II on 4 February 2017 at National Institute of Technology Karnataka, Surathkal, Mangaluru and also a Two day National Conference on "**Emerging Trends in Science and Engineering (NCETSE-2017)**", on 23-24 February 2017 held at Shri Madhwa Vadiraja Institute of Technology & Management, Bantakal, Udupi.

Mr. Sudhir, Assistant Professor, Department of Mechanical Engineering attended a Two day National Workshop on "**Machines and Mechanisms: Kinematics, Dynamics & Computational Tools**", sponsored by TEQIP-II on 14-15 March 2017 at National Institute of Technology Karnataka, Surathkal, Mangaluru.

He attended a Workshop on "**Recent Advances in Sustainability**", sponsored by TEQIP-II on 21 March 2017 at National Institute of Technology Karnataka, Surathkal, Mangaluru and also a Two day National Conference on "**Emerging Trends in Science and Engineering (NCETSE-2017)**", on 23-24 February 2017 held at Shri Madhwa Vadiraja Institute of Technology & Management, Bantakal, Udupi.

Mr. Aditya Kudva S, Assistant Professor, Department of Mechanical Engineering attended a Workshop on "**Recent Advances in Sustainability**", sponsored by TEQIP-II on 21 March 2017 at National Institute of Technology Karnataka, Surathkal, Mangaluru.

He also attended a Two day National Conference on "**Emerging Trends in Science and Engineering (NCETSE-2017)**", on 23-24 February 2017 held at Shri Madhwa Vadiraja Institute of Technology & Management, Bantakal, Udupi.

Mr. Lingaraj K Ritti , Assistant Professor, Department of Mechanical Engineering attended a Three day Faculty Development Programme on "**Theoretical And Computational Mechanics**", sponsored by TEQIP II on 19-21 January 2017 held at Department of Mechanical Engineering, NMAM Institute of Technology, Nitte.

He also attended a Two day National workshop on "**Tribology Frontiers in Design & Manufacturing**" on 24-25 October 2016 at National Institute of Technology Karnataka, Surathkal, Mangaluru.

Mr. Kishor Kumar Aroor, Assistant Professor, Department of Mechanical Engineering attended a Two day National Conference on "**Emerging Trends in Science and Engineering (NCETSE-2017)**", on 23-24 February 2017 held at Shri Madhwa Vadiraja Institute of Technology & Management, Bantakal, Udupi.

Mr. Mayura H N, Assistant Professor, Department of Mechanical Engineering attended a Three day Program on "**Problem Solving using Design of Experiments (DOE-03)**" organized by SQC & OR UNIT on 20-22 July 2016 at Indian Statistical Institute, Bengaluru.

He attended a Two day National Conference on "**Emerging Trends in Science and Engineering (NCETSE-2017)**", on 23-24 February 2017 held at Shri Madhwa Vadiraja Institute of Technology & Management, Bantakal, Udupi, and also a Three day National Workshop on "**Laser Processing of Materials**", sponsored by TEQIP-II on 09-11 March 2017 at National Institute of Technology Karnataka, Surathkal, Mangaluru, along with a Two day Workshop on "**Mechanical Simulation Workshop for Industrial Skills**" on 5-6 May 2017, held at Atria Institute of Technology, Bengaluru.



Mr. Raja Yateesh Yadav, Assistant Professor, Department of Mechanical Engineering attended a Two day National Conference on "**Emerging Trends in Science and Engineering (NCETSE-2017)**", on 23-24 February 2017 held at Shri Madhwa Vadiraja Institute of Technology & Management, Bantakal, Udupi.

He also attended a Two day National Workshop on "**Biofluid Dynamics and Bioheat Transfer**" on 20-21 February 2017 held at National Institute of Technology Karnataka, Surathkal, Mangaluru.

Mr. V Vijendra Bhat, Assistant Professor, Department of Mechanical Engineering has attended a Three day Program on "**Problem Solving using Design of Experiments (DOE-03)**" organized by SQC & OR UNIT on 20-22 July 2016 held at Indian Statistical Institute, Bengaluru.

He attended a Two day National Conference on "**Emerging Trends in Science and Engineering (NCETSE-2017)**", on 23-24 February 2017 held at Shri Madhwa Vadiraja Institute of Technology & Management, Bantakal, Udupi, and also a Three day National Workshop on "**Laser Processing of Materials**", sponsored by TEQIP-II on 09-11 March 2017 at National Institute of Technology Karnataka, Surathkal, Mangaluru.

Mr. Ganesh R Kalagi & Mr. Narayan Nayak, Assistant Professors, Department of Mechanical Engineering attended a Three day International Conference on "**Advanced Materials & Applications (ICAMA-2016)**" and presented a paper titled '**Experimental Study on Mechanical Properties of Hybrid Natural Fiber Reinforced Polymer Composite Materials for Wind Turbine Blades**' on 15-17 June 2016 at BMS College of Engineering, Bengaluru.

Mr. Ganesh R Kalagi, Assistant Professor, Department of Mechanical Engineering attended a Two day International Conference on "**Recent**

Innovations in Engineering (iCRIE-16)" and presented a paper titled '**Mechanical Characterization of Jute and Coir Fibre Reinforced Polymer Composite for Wind Turbine Blades**' on 8-9 October 2016 at Hirasugar Institute of Technology, Nidasoshi, Belagavi.

He attended a Five day Workshop on '**Hybrid Composites: Manufacturing, Mechanics and Materials**' sponsored by GIAN, MHRD, GOI on 18-22 December 2016 held at National Institute of Technology Karnataka, Surathkal, Mangaluru. He also attended a Three day National Workshop on "**Advanced Materials and Manufacturing**" on 28-30 September 2016, held at National Institute of Technology Karnataka, Surathkal, Mangaluru, along with a half day Seminar on "**Skilling Tomorrow's Engineers with Advanced Product Development Capabilities**" Organized by Siemens PLM Software and Design Tech Systems Ltd. on 27 August 2016, held at Bengaluru.

Mr. Madhukara Nayak, Assistant Professor, Department of Mechanical Engineering has attended a Two day National workshop on "**Computational Dynamics**" on 26-27 September 2016 at National Institute of Technology Karnataka, Surathkal, Mangaluru.

He also attended a FEA part of the Summer course on "**Applied CFD and Finite Element Analysis using ANSYS**", on 4-13 July 2016 held at Department of Mechanical and Manufacturing Engineering, Manipal Institute of Technology, Manipal.

Mr. Manjunath S, Assistant Professor, Department of Mechanical Engineering has attended a Three day Faculty Development Programme on "**Theoretical And Computational Mechanics**", sponsored by TEQIP II on 19-21 January 2017 held at Department of Mechanical



Engineering, NMAM Institute of Technology, Nitte.

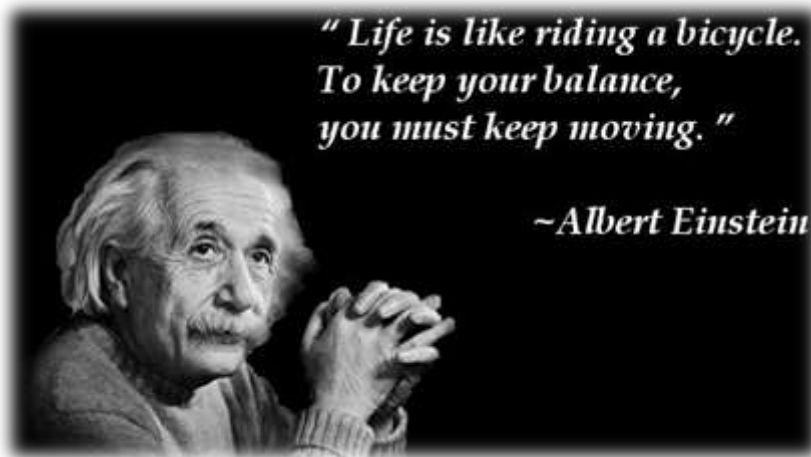
Mr. Ananth Mohan Mallya, Assistant Professor, Department of Mechanical Engineering has attended a Two day National Workshop on "**Machines and Mechanisms: Kinematics, Dynamics & Computational Tools**", sponsored by TEQIP-II on 14-15 March 2017 at National Institute of Technology Karnataka, Surathkal, Mangaluru.

He also attended a Two Weeks Faculty Development Program sponsored by Dept. of Science & Technology, Govt. of India, New Delhi and organized by NITK-STEP, Surathkal and Shri Madhwa Vadiraja Institute of Technology & Management, Bantakal, Udupi, in association with EDII, Ahmedabad on 12-24 December 2016 at Shri Madhwa Vadiraja Institute of Technology & Management, Bantakal, Udupi.

Mr. Karthik V, Assistant Professor, Department of Mechanical Engineering has attended a Two day National Conference on "**Emerging Trends in Science and Engineering (NCETSE-2017)**", on 23-24 February 2017 held at Shri Madhwa Vadiraja Institute of Technology & Management, Bantakal, Udupi.

Mr. Sunil Kumar Shetty, Assistant Professor, Department of Mechanical Engineering has attended a Two day National workshop on "**Computational Dynamics**" on 26-27 September 2016 at National Institute of Technology Karnataka, Surathkal, Mangaluru.

He also attended a FEA part of the Summer course on "**Applied CFD and Finite Element Analysis using ANSYS**", on 4-13 July 2016 held at Department of Mechanical and Manufacturing Engineering, Manipal Institute of Technology, Manipal.



STUDENT ACCOMPLISHMENTS

Mr. Sanjay Bhandari (4MW15ME094) has won **First Position** in **Mysuru Division Level** Dasara Hand Ball Tournament organized by **Department of Youth Empowerment and Sports, Udupi** in

association with District Administration & Zilla Panchayath, Udupi held at Mahatma Gandhi Stadium, Ajjarkad, Udupi on 23-24 September 2016. He also won **Second Position** in **State Level**



Dasara Hand Ball Tournament organized by **Sports Sub- committee** in association with **Department of Youth Empowerment and Sports, Bengaluru** at Mysuru Chamundi Vihar Stadium, Mysuru on 1-4 October 2016.

Mr. Shailesh Kumar (4MW13ME108) has won **Second Position** in the event **VEDANTH 6.0** under TechTatva '16, the National Technical Festival organized by Manipal Institute of Technology, Manipal on 12 – 15 October 2016.

Mr. H. Varun Kedlaya (4MW14ME045) got selected from the department out of 300 students from **First Round Engineeria 2016- An International Quiz Competition** by CADD Centre, Udupi and got selected for Regional Level ENGINEERIA Competition, held in Bangalore on 14th October 2016.

Mechanical Engineering Students **Team Tachyons** from Shri Madhwa Vadiraja Institute of Technology and Management jointly lead by **Mr. Nayak Abhishek Chandrashekar (Team Leader)** and **Mr. Muralidhara Acharya** with 13 other team members under the guidance of **Mr. Vivekanand B Huddar, Project Guide** is participated in **Hybrid Vehicle Challenge 2017**. This event was organized by Imperial Society of Innovative Engineers (ISIE) on 16-19 February 2017 at **Buddh International Circuit, Greater Noida, Uttar Pradesh**.

Abdul Nawaz (4MW13ME001), Leston Rihal D'Souza(4MW13ME051), Abhishek Kumar (4MW13ME005) and Mohammaed Tabrez (4MW13ME058) have presented a paper titled **"Design and Fabrication of Hybrid Multipurpose Solar Sprayer "** in 2 day International Conference on **Advances in Mechanical Engineering Science (ICAMES-17)** on 21-22 April 2017 held at PES

College of Engineering Mandya.(ISBN: 978-81-932966-3-9).

Gagan Deep (4MW13ME034), Mohammed Tabrez(4MW13ME058), Deviprasad Shetty (4MW14ME406), Calvin Klein Palanna (4MW11ME012), Hegde Prateek Praveen (4MW13ME041), Hitha Lokanath Uchil (4MW13ME042), Avinash S (4MW13ME019), Kamal Kumar (4MW13ME046) and Roopith M Salian (4MW13ME097) have participated in Tech Yuva- 2017, A State Level Inter - Collegiate Techno Cultural Fest held at Srinivasa School of Engineering, Mukka, Mangaluru on 6 -7 April 2017 and bagged 1st and 2nd Places in various events like Selfie Contest, Face Painting, Antakshari, NFS Gaming etc.

Sharath Chandra K G (4MW13ME110) got 1st Place in Technical Paper Presentation & Gourav K G (4MW14ME043) got 1st Place in English Creative Writing in SENTIA-17, MITE Fest held at Mangalore Institute of Technology & Engineering, Badaga Mijar, Moodabidri on 22-23 March 2017.

NPTEL Online Certificates are awarded to Prajwal Poojary (4MW14ME078) in October 2016 & March 2017 for successful completion of the courses **"Fluid Machines"** & **"Foundation Course in Managerial Economics"**.

NPTEL Online Certificates are awarded to Shrinath Patkar (4MW14ME103) in October 2016 & March 2017 for successful completion of the courses **"Fluid Machines"** & **"Foundation Course in Managerial Economics"**.

NPTEL Online Certificate is awarded to Manohar J K (4MW14M062) in March 2017 for successful completion of the course **"Non Traditional Abrasive Machining Processes- Ultrasonic, Abrasive Jet and Abrasive Water Jet Machining"**.



Anupraj Jathanna (4MW14ME025) and Avinash S (4MW13ME019) have won "**Individual Championship 2016-17**" and Department of Mechanical Engineering has bagged "**Overall Championship in Athletics & Games 2016-17**" in SMVITM Annual Sports Meet 2016-17.

Roydon Castelino (4MW14ME088) & Chidanand Shankrayya Hiremath (4MW13ME023) have won I and II Places respectively in **CAD-IT Competition** in connection with "**VARNOTHSAVA 2017- An Intercollegiate Techno Cultural Fest**" was held on 16 February 2017 at Shri Madhwa Vadiraja Institute of Technology and Management.

A project titled "**Effective Cooling & Utilization of Solar Energy**" by Abhinava Karaba (4MW14ME002) & group was selected as **one among the three Best Projects in Technical Project Ideation (Competition cum Exhibition)** held at SMVITM, Bantakal on 29 April 2017.

|| sarve janah sukhino bhavantu ||

