



Shri Siddhrameshwar Education Trust's
S.G.BALEKUNDRI INSTITUTE OF TECHNOLOGY
Shivbasav nagar, Belagavi, Karnataka -590010
Approved by AICTE New Dehli
Affiliated to Vivesvaraya Technological University, Belagavi
CET Code: E175, COMEDK Code :E110, PG CET Code:942
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Institution Vision

To impart Quality Education with Human values and emerge as one of the Nation's leading Institutions in the field of Technical Education and Research.

Institution Mission

- Strive to encourage ideas, talents and value systems.
- Guide students to be successful in their Endeavour with moral and ethical values.
- Build relation with Industries and National Laboratories to support in the field of Engineering and Technology.
- Inculcate a thirst for knowledge in students and help them to achieve Academic Excellence and Placement.
- Train and develop the faculty to achieve Professional, Organizational objectives, and excel in Research and Development.

Department Vision

The department of Mechanical Engineering strives to empower students with domain skills, research aptitude and human values for holistic development.

Department Mission

- M1:** To impart state-of-the-art technical knowledge using latest tools and techniques
- M2:** To educate, mentor and inspire students to excel as successful professionals ready to take up global challenges in Mechanical Sciences
- M3:** Inspire to take up research activities to address local industrial and societal needs
- M4:** To develop Entrepreneurial attitude by inculcating leadership qualities with ethical values.

PROGRAM EDUCATIONAL OBJECTIVES [PEO's]

PEO1: To enable graduates to comprehend, analyze and solve Mechanical Engineering problems by applying principles of mathematics, science and engineering using modern tools, techniques and skills.

PEO2: To empower graduates the technical and professional knowledge to achieve excellence in professional life and to pursue higher education.

PEO3: To make graduates recognize the importance and engage in life long process of learning through self study, continuing education courses and workshops.

PEO4: To train graduates with effective communication and entrepreneurial skills to excel in national, international, multi-cultural and multi-national organizations.

PEO5: To inculcate in graduates the awareness of ethical, societal and environmental issues associated with engineering practices.

PROGRAM SPECIFIC OUTCOMES [PSOs]

PSO1: Prepare students to identify & analyze mechanical engineering problems reaching substantiated conclusions using principles of mathematics and engineering.

PSO2: Enhance an ability to work on projects using multi disciplinary tools professionally.

PSO3: Inculcate an ability among the students to apply the knowledge of mechanical engineering in solving economical, environmental and societal problems.

INDUSTRIAL VISITS

Dr.U.C.Kapale, HOD, Prof S.B. Bidre, Prof S.C. Zampa and Prof S.N.Malagi visited Rudra 3D Creations Belagavi on 26/7/2016 to understand 3D creations by using Rapid Prototyping.



Students of Seventh Semester Mechanical Engineering along with Prof.SupritMalagi and Prof. Sacheen Kale visited well known JINDAL STEEL WORKS PVT LTD (JSW) Bellary on 7/11/16.Mr.M.Sant Sharma, General Manager of JSW Steels, along with Mr.Saurav H. R. Manager JSW Steels interacted with the students.



INAUGURATION OF INCUBATION CENTRE

S.G. Balekundri Institute of Technology, YuvaPravartanIncubation Centre has conducted “**AGILE PROFESSIONALS OF TOMORROW**” to nurture new business ideas in students, on Saturday, 06th August 2016.It provides budding and aspiring entrepreneurs an opportunity to agile their professional / business ideas with incubation support from YuvaPravartan, Pune.



INAUGURATION OF ARMES ACTIVITIES

A welcome function for the third semester students and ARMES (Association of royal Mechanical Engineers) inauguration function was held on 27 August 2016.Shri. ShivakumarHumabarwadi Director of Ashok Iron Works Pvt Ltd Belagavi was the chief guest and Dr. B. M. Hiremath Governing Council member SGBIT was the guest of Honour.



TECHNICAL TALK ON GD & T BY ALUMNUS

Department of Mechanical Engineering arranged a technical session on 18/11/16 by Alumnus Mr. Mahendra Biradar who is the alumni working in BOSCH Bangalore. He motivated students regarding Geometric Dimensioning & Tolerances (GD&T) and various industrial needs. Students were greatly benefited by learning about the importance of GD & T and industrial requirements. Prof S C Zampa has co-ordinated the entire event.



Under the banner of ARMES, Introductory talk on CAD/CAM/CAE software's was arranged on 14/9/2016 by Apollo Institute Belagavi. Alumnus Mr. Chiranjivi Patil delivered the talk on Introduction to CAD/CAM/CAE Software's and its importance for Mechanical Engineers.



MOTIVATIONAL TALK BY ER. SHARAT KERUR

A motivational talk by Er. Sharat Kerur was arranged for the final year students on 03/10/16. Er. Sharat Kerur working as an engineer in Microsoft, USA he has more than 21 years of industrial experience. He addressed the students regarding various opportunities in industries in India as well as abroad.



INAUGURATION OF 5 A SIDE FOOTBALL TOURNAMENT

Under the banner of ARMES, inauguration of 5 a side football tournament for the college students was organized on 23/09/2016. During the event Principal Dr. S. S. Salimath, Dean Academics and Head Dr. U. C. Kapale, ARMES coordinators Prof. Prasad S. Kallollimath and Prof. Arun A. Suldhhal, physical director Mr. V. S. Aralimatti and all the student participants were present.



FACULTY ACHIVEMENTS

1) Prof. Alok Kiragi attended International workshop on “Research and applications of advanced composites and materials” at SDMCET Dharwad on 7th and 8th December 2016.

2) Prof. MuttannaBandalRepresented as a resource person for Training on LSDYNA at EASI Technologies Pvt. Ltd Bangalore on 01/10/2016

3)Prof. Alok Kiragi attended and presented technical paper entitled “Development and testing of basic & hybrid thermoset composite reinforced with Molluca nut powder and CNF” at International conference on Recent Innovations in Engineering (iCRiE-16) organized by Mechanical Department, Hirasugar Institute of technology Nidasoshi on 7th October 2016.

STUDENT ACHIVEMENTS



Mr.AmitUppin of 5th semester Mechanical engineering student has participated in 36th yoga state championship and grabbed first place in group and individual 5th place and has been selected to represent Karnataka state in National level to be held in Ranchi, Jharkhand



1.Mr. AllauddinDarga of 7thsemrepresented for VTU at All India Inter University level shooting Air Pistol 10meters championship held at Amritsar, Punjab from 8thto 12th November 2016 scored 502/600 points at the event.

2.Participated in Table tennis University level inter college tournament held at GIT Belagavi from 29th to 31st September 2016



1.Mr. Akshay more of 3rdsem awarded as a best basket ball player with 28 points by dasara basketball district level competitions JNMC,Belagavi.

2.Won 2nd place in basketball at dasara open divisional level tournament held in Haveri on 26th and 27th September 2016.

Meccanico Noticia Editorial Board

Dr. S.S. Salimath	Editorial Advisor
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