



VEERASAIVA VIDYAVARHDAKA SANGHA'S
RAO BHADUR Y. MAHABALESWARAPPA ENGINEERING COLLEGE,
BALLARI

YANTRIKA

DEPARTMENT OF MECHANICAL ENGINEERING

Address: Cantonment, Ballari, Karnataka 583104

Phone:08392 244809 Web: www.rymec.in E-mail: rymecyantrika@gmail.com

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IRONICA 2K18 ZONAL LEVEL TECHNO-CULTURAL



IRONICA 2K18

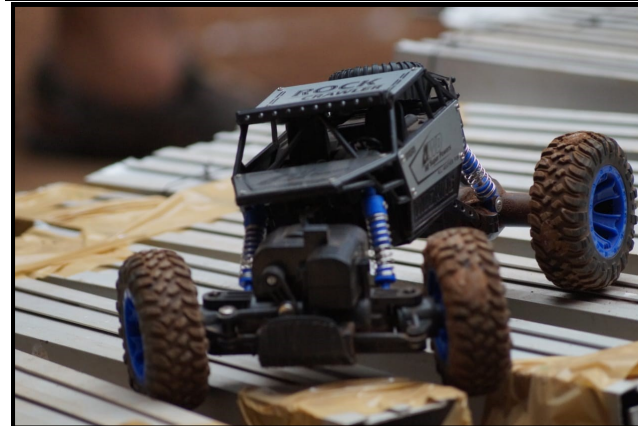
Mech-Tantrika student forum department of mechanical engineering, with a vision “To Provide Techno – Cultural Environment, Develop Overall Personality of each individual Student and Meet the Requirement of the Mankind”, has successfully organized **Kalburgi Zonal Techno – Cultural fest IRONICA 2K18** on 14th, 15th and 16th of November 2018 with various events scheduled according to day wise plan such as

Day 1: paper and poster presentation, debate, dirt race, painting, innovation hub, pick and speak, fireless cooking.

Day 2: sports events such as mini cricke, tiger five football, Pub G, chess, volley ball. And

Day 3: debugging, tricky circuits, singing and dancing and DJ Night.

The fest was successful and was been appreciated by management, principal, all HOD's and staff and students of RYMEC.



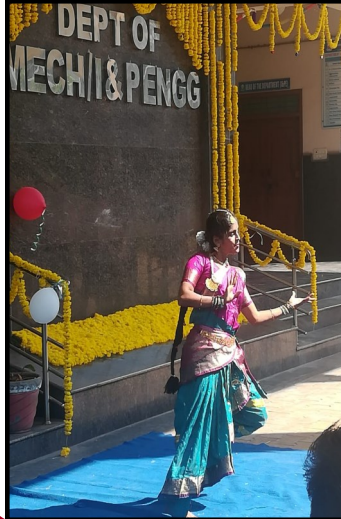
ವಿದ್ಯಾರ್ಥಿಗಳಿಗೆ ಶ್ರದ್ಧೆ, ಸಹನೆ, ಪ್ರಯತ್ನ ಅಗತ್ಯ: ಬಸವರಾಜ

ಬಳ್ಳಾರಿ, ನ.16-ಶ್ರದ್ಧೆ ಸಹನೆ, ಸತ್ಯ ಕ್ರಿಯೆಗಳ ಮೂಲಕ ಸಾಧಿಸಲು ಅಗತ್ಯವಾಗಿ ಬೇಕಾದ ಮೂಲಕ ಸಾಧನಗಳಾದ ಇದರ ಜೊತೆಗೆ ಅಭಿವೃದ್ಧಿ ಗಳಿಸಿ ದಿವ್ಯ ವಿಜಯಲಕ್ಷ್ಮಿ ಒಡೆಯರ್ ಅವರಿಗೆ ವಿದ್ಯಾರ್ಥಿಗಳನ್ನು ಉತ್ತಮ ಉಪದೇಶ ನೀಡುವ ಗೌರವಕ್ಕೆ ಗೌರವಿಸಿ ಸಭೆಯಲ್ಲಿ ಮಾತನಾಡಿದರು. ಈ ಸಂದರ್ಭದಲ್ಲಿ ಮಾತನಾಡಿದರು. ಈ ಸಂದರ್ಭದಲ್ಲಿ ಮಾತನಾಡಿದರು. ಈ ಸಂದರ್ಭದಲ್ಲಿ ಮಾತನಾಡಿದರು.

ಸಂಜೆ ನಾಟಕ

ಬಳ್ಳಾರಿ ಪುಟ 3 ಶುಕ್ರವಾರ
16 ನವೆಂಬರ್ 2018

IRONICA 2K18



Award of Doctoral Degree



Prof. S. P. Jagadish

Prof. S. P. Jagadish, Assistant Professor, awarded Doctoral Degree for the thesis
“Investigations of Mechanical Properties On Biocompatible Composite Materials Used As An Orthopedic Implants”

From Visvesvaraya Technological University Belgaum



Prof. Veerabhadrapppa Algr

Prof. Veerabhadrapppa Algr, Assistant Professor, awarded Doctoral Degree for the thesis
“Investigation on Adhesive Wear Resistance of Modified ZA-27 Alloy”

From Visvesvaraya Technological University Belgaum



Prof. Chandragowda M

Prof. Chandragowda M, Assistant Professor, awarded Doctoral Degree for the thesis
“Investigation of Low Cetane Fuels (Vegetable Oils) in CI Engine with Catalytic Combustion Using Semi-Adiabatic Bi-Metallic Piston”

From Visvesvaraya Technological University Belgaum

Superannuation

LIFE BEGINS AT RETIREMENT



Sri. Noor Mohammad, Retired from his services as Instructor in the Department of Mechanical Engineering on 30.06.2018.



Sri. Mallikarjuna Retired from his services as Assistant Instructor in the Department of Mechanical Engineering on 30.06.2018.



Prof. T. Vishwanath, Retired from his services as Assistant Professor, in the Department of Industrial Production Engineering on 30.11.2018



Sri. Gurubasavaraj, Retired from his services as Instructor in the Department of Mechanical Engineering on 31.12.2018.



*Thank you for everything you did.
Wishing you a life full of
success and happiness...*

*Happy
Retirement!*

Students Industrial Visit



One Day Industrial Visit was organized to students of 5th & 7th Semester Mechanical Engineering and Industrial Production Engineering to Ballari Thermal Power Station, Kudathini on 29th Oct 2018.



One Day Industrial Visit was organized to students of 5th Semester Mechanical Engineering to M/S JSW Steel Ltd, Toranagallu on 10th Nov 2018.

Papers Published by Mechanical Engineering and I&P Engineering Faculty

Sl. No.	Title of Paper	Publication citation
Dr. C.Thotappa		
1	<i>A Comparative study on Properties of Natural Fiber Reinforced Composites</i>	International Journal of Research (IJR) P-ISSN 2348-795X, Volume 5, Issue 20, Sep. 2018, pp.1576-1579.
Mr. Kotresh Sardar		
12	A New Customized Design Paradigm For Clinical/Mass Manufacturing Of Dental Implant Using C-Sharp Language And Cad Tools	International Journal of Research and Analytical Reviews (JRAR), Volume 06, Issue 1, January 2019 P284-290
13	Digital Manufacturing Of Dental Implants Using Computer Aided Engineering And Fused Deposition Method	International Journal of Mechanical and Production Engineering Research and Development (IJMPERD)International, Vol. 8, Issue 4, Aug 2018, P873-879
Mr.K G PRAKASH & Mr.B G Chandru		
14	Investigation on Flax Natural Fiber Reinforced Polymer Matrix Composites	IJ International Journal ERT, Vol. 7 Issue 09, ISSN: 2278-0181, September-2018
15	A Comparative study on Properties of Natural Fiber Reinforced Composites: A Review	IJR, Volume 05 Issue 20, e-ISSN: 2348-6848 p-ISSN: 2348-795X, September 2018

Alumni Meet 2018



“APOORVA MILANA” Alumni Meet 2018 was Organized on 19.01.2018 at College Campus. The department feels proud on seeing its successful alumni on this gathering.





VISION OF DEPARTMENT

“To Produce Professionally Excellent, Knowledgeable, Globally Competitive, Socially Responsible Mechanical Engineers and Entrepreneurs”

MISSION OF DEPARTMENT

MD1	To provide quality education in Mechanical Engineering and Management.
MD2	To establish a continuous Industry Institute Interaction, participation, and collaboration to contribute skilled Mechanical Engineers.
MD3	To impart Human, Socio-ethical values and Entrepreneurship skills among Mechanical Engineers.
MD4	To Promote Research and Development (R & D) and Innovative Technologies in the Emerging Areas of Mechanical Engineering.

PROGRAM EDUCATIONAL OBJECTIVES(PEOs)

PEO1	Graduates of Mechanical Engineering shall Develop Strong Academic Foundation for Successful Professional Career.
PEO2	Graduates of Mechanical Engineering Acquires skills to excel in the area of Mechanical Engineering both in Industries and Academics.
PEO3	Graduates of Mechanical Engineering Possess awareness towards Higher Education, R & D and Socio-Ethical values.

PROGRAM SPECIFIC OUTCOMES (PSOs)

PSO 1	Graduates possess the knowledge to Design, Analyze and Develop Mechanical System.
PSO 2	Graduates are Capable of Developing Research Skills in Self Sustainable Energy sources and Composite Materials.