

BET's

MOTICHAND LENGADE BHARATESH POLYTECHNIC



# Stories of success Begins



**Department of Mechanical Engineering**

Stories of success Begins

Volume-1 Issue-1

First Term 2016-2017



- *The department has well qualified, experienced and committed faculty to provide quality industry tuned education to the students.*
- *The Department Infrastructure fulfills the requirements of academics, supports research and learning skills on the latest technology in the industry.*
- *The students are molded with multi dimensional skill sets covering all the required graduate attributes. More focus is emphasized on the practical learning, projects and research.*



**Head of the Department**  
**Shri R J Patil**

## **Staff Members**



**Shri K N Dhanakshirur**  
Selection Grade Lecturer



**Shri S K Parvatikar**  
Selection Grade Lecturer



**Shri G R Shinde**  
Selection Grade Lecturer



**Shri B M B Patil**  
Selection Grade Lecturer



**Shri Chetan Bogar**  
Lecturer



**Shri Suresh Holennavar**  
Lecturer



**Shri Shivappa Hosmani**  
Instructor



**Miss Kaviyitri Yadur**  
Instructor



## ***Institute Vision & Mission***

### **Vision:**

To be an exemplary Technical Institute that will impart academic knowledge, values & skills to create competent & socially responsible Engineers.

### **Mission:**

To achieve academic excellence through a strong campus ecosystem that encourages experiential learning.

## ***Department Vision & Mission***

### **Vision:**

To develop a Program with excellence in teaching and learning to produce competent Mechanical Engineers with ethical values and social responsibilities.

### **Mission:**

1. Imparting quality technical education to students providing excellent Teaching learning Environment and through Competitive Curriculum.
2. To develop innovative skills to identify problems in the industry and academia and be able to develop practical solutions to them.
3. To inculcate leadership qualities, effective communication skills, spirit of teamwork and hands-on activities, by undertaking the real life projects.
4. To induce ethical values and environmental concern in the minds of students so as to work towards growth of the society.



## ***Program Educational Objective***

### **PEO Statements:**

1. To prepare students for successful careers in industry or to become an entrepreneur.
2. To provide students a strong foundation in mathematics, science, and sound basic theoretical knowledge along with required practical skills in the core areas of Mechanical Engineering to demonstrate technical excellence.
3. To inculcate team work capabilities and communication skills among students through Seminars, Projects and Industry interactions.
4. To commit the students towards environmental issues, professional ethics, social responsibilities and lifelong learning.

## **Editorial Board**

<b>Editor in Chief</b>	Shri S N Tulasigeri, Principal
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<b>Student Coordinator</b>	1. Pratik Mohite, Final Year 2. Sonali Wani, Second Year 3. Nameer Maniyar, First Year





## Fresher's Day



*Fresher's day was conducted for newly admitted first year students on 07-08-2016. All the first year students with their parents were present. Shri R J Patil Head of the Department welcomed all the students with their parents and introduced the staff members to the students. At the same time undertaking forms were filled by the students and their personnel details were taken. Later students were explained in detail about the diploma course like internal tests, externals exam, core subjects, labs, percentage of attendance to be maintained, projects, uniforms, college timing, bus facilities, placements and opportunities after diploma in mechanical engineering.*



## Guest Lectures & Workshops

### ➤ Quality Management System:

Mr Rohit Kamble, Quality Head, Bee Jay Enterprises, Belagavi gave a lecture on "Quality Management System" to first year students (No of students-69) on 14-09-2016. Quality Maintenance in Manufacturing System, Factors affecting the Quality, Different Manufacturing System, Modern Foundry Technology and a brief discussion was made on Geometrical Dimensioning & Tolerance. Staffs in charge was Shri Vikas Bhavi.



Welcome and Introduction of Guest Lecture

### ➤ Superbrain Navachaitanya:

Mr Ramesh Gangoor, Managing Director, Engineers Computer Academy, Belagavi conducted a workshop on "Superbrain Navachaitanya" to first, second and third year students (No of students-115) on 08-09-2016. Contribution of our country to universe, how to practice yoga, improve concentration power, positive attitude and how to overcome exam fear was briefly discussed with the students. Staffs in charge all the staff members were present.



Mr Ramesh Gangoor Discussing About Contribution Of Country to the Universe



Students Involved In the Session



Staff and Students involved the workshop





### ➤ Scope & Outlook in Indian Air force:

Indian Airforce Team, Sambra, Belagavi conducted a lecture on "Scope & Outlook in Indian Airforce" to final year students (No of students-55) on 20-10-2016. The Indian Airforce team very nicely explained about scope of Indian airforce and adventures which will be done in Indian airforce along with the lecture students were also given demo of jet plane. Staffs in charge all the staff members were present during the session.



Shri S. N. Tulasigeri, Shri Y. T. Bidri and Shri Chetan Bogar taking a look at demo jet plan.

### ➤ Finishing School:

Inauguration of Finishing School was done on 25-08-2016 sponsored by Rotary Club of Belgaum. Chief Guest: Mr Vinay Jathar, MD JP Foundries Pvt Ltd Belagavi, Shri Premchand Lengade, MD Blue Chips Tools Pvt Ltd, Udyambag, Belagavi, Shri Bharat Patil, TAC Chairman and our beloved principal Shri S. N Tulasigeri were present during the inauguration. Finishing school was started with a thought of conducting guest lectures for all the departments of the institution with various industrialists as resource person.



Lighting the Lamp Ceremony by Chief Guest

Under this banner two lectures were conducted as follows.



Some of the Glimpse when Indian Airforce Team Visited to the Institute

#### FINISHING SCHOOL ACTIVITIES

Name of Lecture/ Topic	Resource Person	Date	Beneficiaries
SHEET METAL & PRESS TOOLS	Shri Premchand Lengade, MD Blue Chips Tools Pvt Ltd, Udyambag, Belagavi	27-09-2016	Final Year : 59
METAL CASTING & MACHINING	Shri Sachin Sabnis, MD Ferrocast India Pvt Ltd, Udyambag, Belagavi	29-09-2016	Final Year : 60

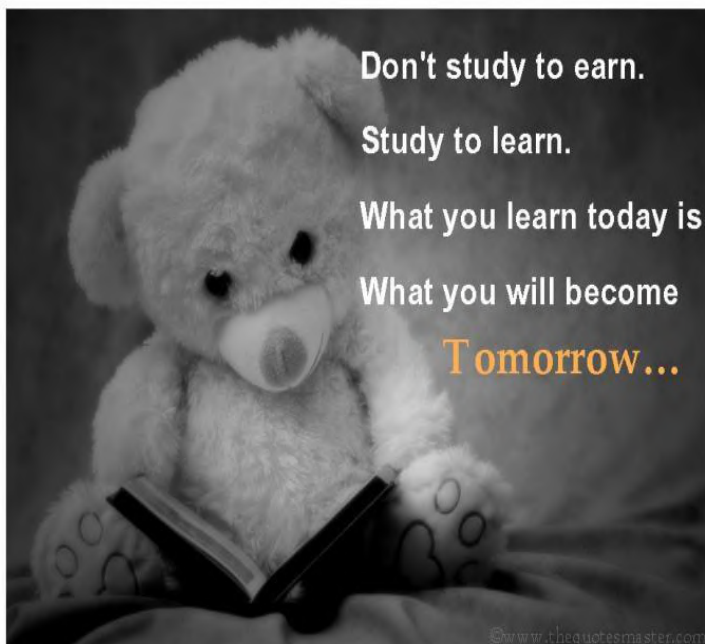


### ➤ **Advanced Production & Quality Planning:**

Mr Vinayak Nilajakar, Senior Engineer, Ashok Iron Development Centre, Udyambag, Belagavi gave a lecture on "Advanced Production & Quality Planning" to final year students (No of students-52) on 24-09-2016. Industrial Exposure and Interaction, Advanced Production, Process of Quality Planning, Total Quality Management, Geometrical Dimensioning and Tolerance was briefly explained. Shri Chetan Bogar was staff incharge.

### ➤ **Indian Constitution, Parliamentary System & Women Empowerment:**

Mr Amar Janagouda, Advocate, Company Secretary, Master-lego Consultancy, Belagavi gave a lecture on "Indian Constitution, Parliamentary System & Women Empowerment" to final year students (No of students-44) on 07-10-2016. Indian Constitution, Preamble, Features of Indian Constitution, Parliamentary System, Fundamental Rights and Duties and Women's Empowerment was briefly explained. Staff incharge were Shri Chetan Bogar and Shri Vikas Bhavi.



## Social Service

### ➤ **Visit to Old Age Home:**

Shri R J Patil Head of the Department along with other staff members and students visited ST. JOSEPH'S Home for Aged, Khanapur Road, Camp, Belgaum on 03-11-2016 under the Banner Red Cross Wing. Staff members spent quality time in the old age home and donated pillows, blankets and food items as a token of love.



Glimpse of staff members and students at Old Age home





## In-plant Training & Industrial Visits

In-plant Training is about getting the industry exposure which will help students to know about how the industry works in the real-life scenario. Some of the final year students have undergone in-plant training in the following esteemed companies.

### INPLANT TRAINING

SL NO	Name of Company	Duration	Name of Trainees
1	United Industries, Udyambag, Belagavi	01-06-2016 TO 25-06-2016	Mr Prateek S Mohite Mr Pratik Masali Mr Prathamesh Ravannavar Miss Kavita Sutar Miss Pooja Jenakatti
2	Akp Foundries (P) Ltd, Udyambag, Belagavi	30-05-2016 TO 04-06-2016	Mr Vinayak Sambalmath Mr Nameen Anagolkar Mr Sunil Desai Mr Basavaraj Hajgolkar Miss Rachana Upadhye Miss Shruti Alkunti
3	Arya Technocrats	24-05-2016 to 09-06-2016	Mr Rahul Hirappache Mr Rohan Bhatakande Mr Bhavakanna Parit Mr Mohammad Z M Betgeri Mr Omkar Bachanatti
4	Jain Engineers	21-05-2016 to 08-06-2016	Mr Vishwajeet Jadhav Mr Pavankumar Kunderagi Mr Nagendra Supe Miss Shradha Patil Miss Maya Lohar Miss Rohini Halgekar

Industrial visits sensitize students to the practical challenges that organizations face in the business world. Following are some of the companies where our students have visited to enhance interpersonal skills and communication techniques.

### INDUSTRY VISITS

SL NO	NAME OF INDUSTRY	CLASS/BATCH SIZE	DATE OF VISIT	ACCOMPANYING STAFF
1	Galaxy Machinery Pvt Ltd, Udyambag, Belagavi	V- Sem/46	20/08/2016	1.Mr K N Dhanakshirur 2.Mr Chetan Bogar
2	Akp Foundry Belagavi	I- Sem/30	22/09/2016	1.Mr.Vikas Bhavi 2.Mr.Dileep Mangannavar
3	Jitury Furnitures Pvt Ltd, Belagavi	I- Sem/40	07/10/2016	1. Mr Vikas Bhavi 2.Mr Vaibhav Mali
4	Ganesh Fabrication Works Ltd, Belagavi	I- Sem/40	07/10/2016	1. Mr Vikas Bhavi 2.Mr Vaibhav Mali
5	Bharatesh ITI.Fitting Shop, Belagavi	I- Sem/20	19/10/2016	1. Mr Vikas Bhavi 2. Mr S H Hosamani



## Students Achievements

*Along with academics students were very active in co-curricular and extracurricular activities. Miss Pranali Jadhav star of the department have participated in various running competitions and have bagged many prizes.*

Sl.no	Student name	Event	Achievement
01	Ms Pranali P Jadhav	Belagavi zonal Dasara sports 2016-17, Dharwad	Ist place in 800mts
02	Ms Pranali P Jadhav	Belagavi zonal Dasara sports 2016-17, Dharwad	IInd place in 400mts
03	Ms Pranali P Jadhav	Sathish sugar open sports Gokak	IInd place in long running 3Km







## National Service Scheme Activities

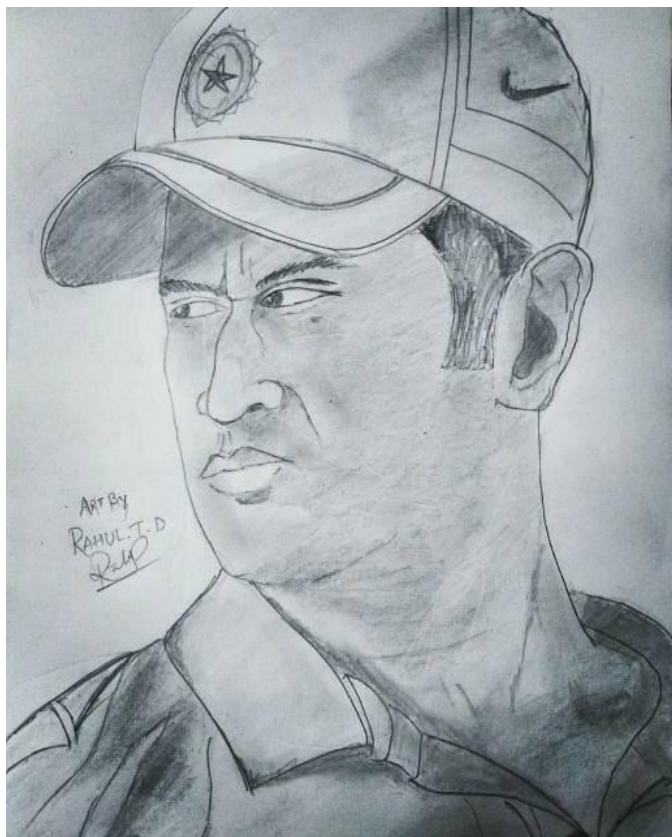
*The National Service Scheme (NSS) is an Indian government-sponsored public service program conducted by the Ministry of Youth Affairs and Sports of the Government of India. Popularly known as NSS, the scheme was launched in Gandhiji's Centenary year, 1969. Aimed at developing student's personality through community service, NSS is a voluntary association of young people. NSS Camp was conducted successfully by NSS officer Shri Chetan Boqar.*

Sl no	Date	Name of the activity	Details
01	12/08/2016	Tree plantation	In association with Inner wheel club –college campus
02	30/08/2016	Dengue awareness camp ( Under Red Cross)	At shindolli village
03	02/10/2016	Swachh Bharat Abhiyan	College campus
04	02/10/2016	Blood donation camp	In association with Rotary club of Belagavi
05	28/10/2016	Daan divas ( Blankets, pillows, food grains etc)	Xt xavior oldage home





## Arts/Drawing/Articles



**Arts By: Rahul T  
Dodakannavar  
Second Year Students**





**TOPPERS LIST OF EXAMINATION  
NOV/DEC 2016-17**

**HEARTY CONGRATULATION**

**FIFTH  
SEM**



**Pratik Mohite**  
**87.2%**



**Sooraj Kotabagi**  
**84.3%**



**Vishwajeet Jadhav**  
**83.0%**

**THIRD  
SEM**



**Dinaram Prajapat**  
**87.4%**



**Md Zubair Betgeri**  
**83.3%**



**Sonali Wani**  
**82.2%**

**FIRST  
SEM**



**Mudassar Sindoli**  
**86.1%**



**Abhishek Nimane**  
**85.6%**



**Md Nameer Maniyar**  
**85.2%**



*Our trust, established in 1962, is thriving hard to impart quality education to the poor and needy students and other services to the society. The range of activities, in addition to educational activity, include Philanthropic, community, religious, environmental awareness and medical services. Our educational activity ranges from kindergarten to post graduation including engineering, medicine and management. Our hall mark is to keep pace with the changing times as regards quality, infrastructure, amenities and support services.*



**Shri. P. P. Doddannavar,  
Chairman. B.E.T**



*"Health is the greatest gift,  
contentment the greatest wealth,  
faithfulness the best relationship."*

*~ Buddha ~*