



Ignite the imagination

IGNITION

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Department of
Mechanical
Engineering, College
of Engineering
(Poly.), Pandharpur

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Departmental Achievements

- 02 - Staffs completed their ME
- 02- Staffs are appearing for M.E. Program
- 22 - Students scored Above 90/100 in various subjects
- 04 - Staff members attended industrial training in various industries

Sonam Wangchuk (Engineer) :-

Wangchuk was born in 1966 in Uleytokpo, near [Alchi](#) in the [Leh district of Jammu and Kashmir](#). He is the founding-director of the [Students' Educational and Cultural Movement of Ladakh](#). He was not enrolled in a school until the age of 9 year as there weren't any schools in his village. His mother taught him all the basics in his own mother tongue till that age.

Wangchuk considers himself lucky to have been spared the pains of schooling in alien languages which other Ladakhi children were forced to. Wangchuk completed his B.Tech in Mechanical Engineering from National Institute of Technology, Srinagar

(then REC Srinagar) in 1987. He also went for two years of higher studies in Earthen Architecture at Craterre School of Architecture in Grenoble, France in 2011. Wangchuk came into the spotlight in 2009, when his story inspired Aamir Khan's character Phunsukh Wangdu or Rancchoddas Shyamaldas Chanchad (Rancho) in the Rajkumar Hirani directed film 3 Idiots. He awards by [Global Award for Sustainable Architecture](#) (2017) [Rolex Awards for Enterprise](#) (2016) [Real Heroes Award](#) (2008) [Ashoka Fellowship for Social Entrepreneurship](#) (2002) [Ramon Magsaysay](#) (2018)



“Knowledge with action converts adversity into prosperity”.

-Dr.A.P.J Abdul Kalam

Departmental Vision and Mission

Vision

To be recognized for excellence in mechanical engineering education reinforced by overall development.

Mission

To impart value based technical education enriched by knowledge and skill sets in Mechanical Engineering.

Message from the Head

Dear student friends,

I wish you a “Happy Independence Day.” As every year we celebrate as a freedom day & proportionally we are developing “Techno India “. For this our engineers are taking more efforts to overcome challenges of technology. The students must participate in every events of MSBTE & college level also, so they will grow in all the direction.

Prof. S.V. Kulkarni

EVENT ORGANIZED BY DEPARTMENT



AGRO CHALLENGE 2018



ENTREPRENEURSHIP AWARENESS CAMP

Training Programs / Publications

1. **Ms.V.A.Jagdale** – Published International research paper on “Thermal analysis of microchannel heat sink with various shapes of dimples” In IJSTE Vol.4 issue 12 June 2018, 158-165.
2. **Mr.U.B.Andh** - Published International research paper on "Stress analysis of perforated plates under uniaxial compression using experimentation and FEA." In IJCET Vol.7 No.2 (2017-18): 431-437
- 3 **Mr.S.S.Bagal & Mr.A.C.Vasekar** — Attended three days training on “Visionary Community of India” at government polytechnic Pune Sponsored by MSBTE
- 4 **Prof.P.M.Dumare & Prof.V.Rajput** — Conducted two days training for S.Y. students on “Visionary Learning Community India (VLCL)” from 11 Aug. 2018 to 12 Aug. 2018

Participation in Competitions — Sport Events/ Technical Events

1. Mr.Jadhav Ganesh Ajinath was winner in the event Draw & Draft at N.B.N. Sinhgad COE Kegaon, Solapur.
2. Mr.Nade Devendra Dilip was runner up in the event paper presentation at SVERI COE, Pandharpur.
3. Miss.Kasabe Prajakta Sikandar was runner up in the events kabaddi & running (400m) in youth festival.
4. Mr.Salunke Somnath Ashok & Satpute Ajit Balasaheb was participate in event of robo race held by JSPM BIT, Barshi.
5. Mr.Satpute Ajit Balasaheb was participate in events paper presentation held at SVERI COE(Poly.) Pandharpur.

PARENTS MEET 2018



Industrial Visits

For enhancing the practical knowledge of the Students Department of Mechanical Engineer-ing arranges industrial visits. The visits are arra-nged in each

semester as per the subjects in respective

semester. **In last semester, the Students of**

1. Marvellous Metal Pvt Ltd. Kolhapur
2. Jadhav Foundry Pvt Ltd. Kolhapur
3. Bhawani Iron Industry Pvt. Ltd. Kolhapur
4. Raj Linear Industry Pvt Ltd Kolhapur
5. Radhanagari Dam, Radhanagari

In last semester, the students of third year visited.

1. Suzlon Wind Mill, Nagaj, Sangli
2. Pawar Engineers & Fabricators, Pandharpur



EAC Camp/ CIP Workshop / Guest Lectures

Focusing on overall development of students, Department of Mechanical Engineering arranged various skill development activities like guest lectures, EAC, CIP etc.

1. A guest lecture on the topic- "Production engineering", was arranged. In this lecture Dr.N.D.Misal sir, Principal COE (Poly) Pandharpur. Guided the students of third year.

2. A guest lecture on the Topic "Trends in industry, CNC machines & FMF system" related to the subject advanced manufacturing processes was arranged. This lecture was conducted by Mr.Amit Malge (Director M/s Morval Engineers

Pvt. Ltd. Solapur) guided the Student of Third year.

3. A guest lecture on the topic "Career in Shipping Corporation" by Mr.Suyog Bhalerao & Mr.Patil Rasik for all students.
4. A guest lecture on the topic "Latest technology in forging" by Mr.Gaikwad Vishal for S.Y. students.



GUEST LECTURES



MSBTE RESULT: - SUMMER 2018**Second Year****Third Year**

Sr.No.	Students Name	% Marks
01	Ms. Surve Sujata Mahadeo	90.22
02	Mr. Bhosale Atharva Chandrakant	90.00
03	Mr. Raut Savta Parmeshwar	89.67

Sr.No.	Students Name	%Marks
01	Mr. Katkar Jaydip Kantilal	91.25
02	Mr.Choudhari Suyash Suresh	90.88
03	Mr. Tambe Sourabh Dnyanoba	90.63

The students who scored above 90 /100 in respective subjects**Second Year****Third Year**

Sr.No.	Students Name	Subject	Marks	Sr.No.	Students Name	Subject	Marks
01	Surve Sujata M.	MPR	93	01	Jadhav Kunal S.	PER	96
02	Raut Savta P.	EEN	93	02	Ghadage Vaibhav R.	DME	96
03	Raut Savta P.	FMM	93	03	Gund Omkar S.	PER	94
04	Atakake Onkar C.	MPR	92	04	Choudhari Suyash S.	IFP	94
05	Khule Balkrishna S.	MPR	92	05	Dandwate Rushikesh P.	IFP	94
06	Jadhav Ganesh A.	MPR	91	06	Mr. Katkar Jaydip K.	DME	93
07	Raut Savta P.	MPR	91	07	Mr. Tambe Sourabh D.	RES	92
08	Kamble Prashant R.	PER	91	08	Mr.Chavan Ganesh S.	DME	92
09	Bhosale Pratiksha A.	DME	91	08	Shant Rituja U.	IFP	92
10	Dandwate Rushikesh P.	RES	91	10	Bagwan Ajaj N.	IFP	92
				11	Kamble Prashant R.	IFP	92
				12	Thite PremG.	IFP	92

EDITORIL-

It gives me great pleasure to present Fifth volume of our departmental news letter **IGNITION** to you which gives us the opportunity to see the achievements of our Department. In this issue we have covered different activity carried out at the Department of Mechanical Engineering. Those activities include Training Programs, Entrepreneurship development Program (EDP), Project & Sport events etc. We are thankful to all the faculties & Students who have contributed for preparing this newsletter.

Prof. Y.D. Chavan