

The horizon

Journey towards Excellence

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YASHWANTRAO BHONSALE

POLYTECHNIC

NEWSLETTER

Mechanical Engineering Department

VOL : VII

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DIRECTOR'S DESK



Hon. Achyut Sawantbhonsale
Executive Chairman, SYBES

Dear parents & students, a sparkling new academic year to all of you. As a part of the Bhonsale Knowledge City family, I believe that in this New Year, we all together would come forward to complete our commitments with more enthusiasm, extra efforts & determination. We should demonstrate our exemplary achievements throughout the semesters to come. Mechanical Department is bringing out its seventh issue of 'The Horizon.' This will provide you an inside story of the departmental activities. I would like to give my best wishes to all the editorial board members, staff members and students for making 'The Horizon.' interesting and more informative.

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Editorial Committee

Editor in Chief

Mr. G. A. Bhosale (Principal)

Co-Ordinator

Mrs. Nehal N. Sandye (Lecturer)

Departmental Faculty Member

Mr. R. B. Giryalkar (Lecturer)

ViSiON



To have a foundational impact on our students through continual education in Mechanical Engineering.



To transform our students into employable engineers using fundamentals of Mechanical Engineering.

M1

To enhance capabilities of our students by exposing them to outside world.

M2

To serve the society through technical contribution in Mechanical Engineering.

M3

WE DID IT AGAIN !

NBA Re-accreditation for Mechanical Engineering

We are happy to inform that our department of Mechanical Engineering got reaccreditation by NBA till 2025. We thank to all our students, staff members, parents, management and well-wishers for continuous cooperation with us.



Industrial Visit at Hindustan Polymers Ltd



On 09th November 2022, Department of Mechanical Engineering organized an industrial visit at Hindustan Polymer for Second Year Mechanical Engineering students to gain additional knowledge in the field Mechanical Engineering Materials. Mr. Satpute gave information about company, organization structure products, manpower etc. Students observed organization layout and various departments. Hindustan polymer produced Teflon based products. These products are manufactured by powder metallurgy process. Students got knowledge about powder compacting using hydraulic press, sintering, heating of material in furnace.

HOD DESK



Mr. A.J.Rane
HOD, Mech Dept.

Welcome and best wishes to all the stakeholders of the Mechanical Department. It gives me a great opportunity to present the seventh issue of 'The Horizon.' It has been an interesting and busy semester for the members of the department. The past semester was full of various activities by the students and faculty in academic, co-curricular and extra-curricular activities. Curricular and extra-curricular activities will give the outlet to students' talent. Newsletter brings forth this hidden talent of students.

As you read through the pages you will realize that the department had a particularly very successful semester. I would like to thank all my colleagues for their tireless efforts to help the department progress at a very steady pace.

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YASHWANTRAO BHONSALE

POLYTECHNIC

MECHANICAL DEPARTMENT

NEWSLETTER

Seminar on Marine Engineering Career



Training and Placement Cell of Yashwantrao Bhonsale Polytechnic, Sawantwadi successfully organized career guidance seminar on Marine Engineering Career for Third year mechanical students on 25th Nov 2022. For this, Chief Engineer Mr. Adwait Londhe (HOD A Marine Engineering) from MAANET, MIT, Pune was present as an expert speaker. Mrs. Anjalee Gade also guided students about career opportunities in merchant navy. Guruvandana initiative Manet felicitated YBP Principal Mr. G. A. Bhosale for good performance of our alumni at Manet. For this program Mechanical HOD A. J. Rane, Electrical HOD B M. Patil, Mr. M. T. Patil Ms. S. N. Hewalekar Ms. Teja Shenai were present. More than 150 students were present from Mechanical and Electrical departments.

Industrial Visit at Sahyadri Engineering Works, Majgaon

An industry institute interaction was carried out for SY ME A and B class with Sahyadri Engineering Works, located at Majgaon, Sawantwadi on 9th Nov 2022. This is the leading organization which produces various impellers and exhaust fans for air conditioning systems, inspection of components by various gauges, measuring instruments, balancing machine..etc were observed by the students, also the mechanical drawings of the components being manufactured were shown to the students. Students were guided by Mr. Uday Tamboskar and he also motivated students to



do innovative projects. He also highlighted the importance of discipline in career. This visit was coordinated by Mr. R B Giryalkar and Mr. S H Sawant of mechanical department, YBP. 87 students were present for this industrial visit.

State Level Technical Quiz Competition by MESA



Mechanical Engineering Department successfully conducted an online event on State level Technical Quiz Competition which was organized on 15th September 2022 on the occasion of "Engineers Day". On this occasion, YBP Principal, Mr. G. A. Bhosale, Mechanical department incharge HOD Mr. A. J. Rane, MESA coordinator Mr. A. G. Yadav, event coordinator Mr. S. S. Lanjekar all teaching

staff graced the event. All participants showed an enthusiastic participation in the program. Over 137 students had registered for this quiz from Maharashtra State. 1st rank - Pranav Sanjiv Jadhav (Rajendra Mane Polytechnic Ambav) 2nd rank - Namdev Naresh Painaik (Yashwantrao Bhonsale Polytechnic, Sawantwadi) 3rd rank - Ramchandra Prashant Sawant. (MITM OROS)

SUMMER 2022 RESULT : TOPPERS

FY ME



Aniruddha Naik 82.00%
Suyog Joshi 81.02%
Kshitij Bhuvanavar 77.78%

SY ME



Manish T. Rawool 85.00
Kashiram Tandel 76.75%
Manish Y. Rawool 75.13%

TY ME



Sakharan Sawant 85.78%
Suraj Gawade 84.67
Jericho Almeida 84.36

Parents Meet for Second and Third year Mechanical students

Mechanical Engineering Department successfully conducted an offline parent meeting on 19/11/2022 for Second and Third-year students and their parents at our college. In this meeting, Mechanical Engineering Department HOD Mr. A. J. Rane, TPO head Mr. M. R. Desai, parents representative Mr. Prashant Satam and Mr. Charudatta Joshi, meeting coordinator Mr. S. H. Sawant, Mr. A. G. Yadav and Mr. M. R. Desai and all mentors of second



year and third year Mechanical Engineering Department were present.

Mr. S. H. Sawant gave welcome speech. He introduced all teachers and told the objective of this meeting. TPO Head Mr. M. R. Desai explained the importance of implant training activities and how it is beneficial in placements. Also explained about our recruiters and feature planning about placement activity. Students from First- and Second-year Mechanical Engineering were felicitated with their parents.