



DIRECTOR'S DESK

Hon. Achyut Sawantbhonsale

Executive Chairman, SYBES

I am very happy to know that Mechanical department is coming with its another issue of a newsletter 'The Horizon' for academic year 2024-2025. Today the role of the institute is not only to pursue the academic excellence but also to nurture the holistic development in them. I appreciate the efforts taken by the department for the overall development of the students. On our part, we are always trying to provide the best to our students. Definitely our future engineers will shine in all fields. I congratulate the team of newsletter for taking the efforts and I wish good luck to all.

Editorial Committee

Editor in chief

Mr. G.A. Bhonsale (principal)

Co-ordinator

Mr. A.J. Yadav (lecturer)

Editor and Designer

Mr. Suyog V. Desai (T.Y)

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.

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

To serve the society through technical contribution in Mechanical Engineering.

M1

M2

M3



Twenty Four students selected in General Electric and TATA Motors

Yashwantrao Bhonsale Institute of Technology Sawantwadi successfully conducted a pool campus placement drive of General Electric, Pune and TATA Motors on 23rd February 2024 for Mechanical and Electrical diploma students. Total 63 students from YBIT, MITM, RMP were present. For this drive Ms Reshma Omanmen, Mrs Vidya, Ms Manaswi Chavan from GE were present.



Mr. A.J. Rane

HOD, Mech Dept.

It's my great pleasure to announce that our department is coming with its newsletter 'The Horizon' our mechanical department has always been dedicated in its efforts brining dynamism in the lives of students. The department is trying to foster all skills in our students and for this, curricular and extra-curricular activities give outlet to the hidden talent of our students. This newsletter will focus on the student's steady development towards future. So, I congratulate all for brining this issue and I hope that we will receive good response from all.



Training and Placement Cell of Yashwantrao Bhonsale Institute of Technology Sawantwadi successfully conducted Seminar on LinkedIn Kickstarter Program in association with LinkedIn and Face prep on 27th January 2025.

Mr Robert Gouder renowned expert speaker from Mumbai delivered this session. More than 500 students attended these sessions in two batches. The main objective of this session was how to effectively use LinkedIn for career building and job searching. Vice Principal of Yashwantrao Bhonsale Institute of Technology Mr G A Bhosale welcomes the speaker. For this session Mr M T Patil sir, Ms Shruti Hewalekar madam, Ms Teja Shenai madam, Mr K R Manerikar Sir, Mr D Civil Department HOD Mr P.P Sawant Sir were present for this session.



Modern Boilers: Efficient and Smart Heating (By Sanskar Anavkar SYME) A boiler is the main part of a heating system that heats water to warm a building. It's basically a closed tank where fuel, like gas, is burned to heat the water. The biggest trend is the condensing boiler, which is super-efficient (over 90%) because it captures and reuses heat from the exhaust fumes that used to be wasted. Newer models are also smarter. They use digital controls and sensors (sometimes called IoT) that allow you to manage the heating remotely with a phone app. Other trends include using cleaner fuels, like biomass or even just electricity, making modern boilers powerful, cost-saving, and much better for the environment.



"Mr. Amrut G. Yadav, faculty member of Mechanical Engg. Dept. at Yashwantrao Bhonsale Institute of Technology (YBIT), presented a research paper at a national welding seminar in Jamshedpur, Jharkhand. The seminar was organized by the Indian Institute of Welding (IIW).

Mr. Yadav's paper, titled "Prediction of Weld Bead Geometry...", focused on welding technology. His research has been submitted for publication in the prestigious Welding International journal, which is indexed in the Science Citation Index (SCI).



Training and Placement Cell of Yashwantrao Bhonsale Institute of Technology Sawantwadi successfully conducted Campus drive of KSPG Automotive Pune on 11th February 2025.

For inaugural ceremony Principal of YBIT Dr Raman Bane Sir, Vice principal of YBIT, HR and Technical team of KSPG Automotive, were present. 46 students from Third year mechanical department were present for the campus drive from which 22 students have Grabe the opportunity.

SEMINAR FOR MECHANICAL ENGINEERING STUDENT

Mechanical Department of Yashwantrao Bhonsale Institute of Technology Sawantwadi organized a seminar on "Research and Current Trends in Industrial Development in India" on 25th February 2025 at 2.30 pm.

Expert Speaker - Mr Prathamesh Sawant (Managing Director of Excel Technical Institute, Mumbai).

In the presence of T.Y and S.Y mechanical students. This seminar was successful. Also, some memories of college are shared by Sanket padkil Ex-student of Y.B.I.T 2018 Batch. He completed his degree at phinolex Ratnagiri. And currently working as piping engineer. He will soon be going to abroad for project work.

All program was managed by Event Coordinator Mr. M. R. Ghatage.

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INSTITUTE OF TECHNOLOGY

NEWSLETTER

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