

THE REFLECTION



YASHWANTRAO BHONSALE
POLYTECHNIC
NEWSLETTER

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DIRECTOR'S DESK



Achyut Sawantbhonsale
Executive Chairman, SYBES

I am very much delighted to know that Yashwantrao Bhonsale Polytechnic is bringing out a newsletter, *Reflection*. A long lasting thought when it becomes reality, is truly an exciting experience. Literally "Reflection" means the mirroring image of the subject. So it would become helpful to engrave all the merits of YBP on reader's mind effectively.

To cater the need of technical & professional education of Sindhudurg district, we established Yashwantrao Bhonsale Polytechnic in 2014. Justifying the rural talent was a big challenge for us. Since its inception we strived hard. As a result many notable achievements have been recorded and today Yashwantrao Bhonsale Polytechnic is a reputed name in the field of technical education of Maharashtra. Academic excellence, use of latest technology & practice of high discipline made Yashwantrao Bhonsale Polytechnic able to stand distinctly. It has gained reputation & the trust of society within a very short span.

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Be the Active Partners of AICTE and Seize the Promising Opportunities : Dr. Ramesh Unnikrishnan

AICTE director lauds Yashwantrao Bhonsale Polytechnic's efforts



Dr. Unnikrishnan seen with Achyut Bhonsale and others at Bhonsale Polytechnic workshop

"Technical institutions should become active partners with the All India Council for Technical Education in the development of quality technical education. There are various schemes of AICTE to improve faculty, research work, institutional & innovative development. Being an emerging educational campus, Bhonsale Polytechnic must focus to seize such promising opportunities," said

Dr. Ramesh Unnikrishnan, Director-AICTE from South Western region. He was addressing to all the staff members of YBP on transforming policies of AICTE.

Dr. Unnikrishnan was on official tour of Goa when YBP grabbed the opportunity to welcome the youngest AICTE director. In his speech he further added, "Institutions imparting technical education

should focus on ways and means of improving quality of technical education which would make students more competent and enhance their skills. Always avoid short cuts to grow faster when you are concerned about providing quality education." He also advised to maintain the academic excellence for utmost recognition in the global competition.

Achyut Sawant bhonsale, founder of YBP warmly welcomed Dr. Unnikrishnan on his arrival. He keenly saw all the departments, workshop and appreciated the efforts to establish such kind of quality infrastructure. He was felicitated in a traditional way and the replica of Goddess Mahalaxmi was presented to him. All the teaching and non-teaching staff members of Bhonsale Polytechnic were present during the felicitation.

" While focusing the holistic development of our students, we have a deep concern for environment too. Our Campus has bio waste & solid waste management plant, solar energy generation plant, potable water treatment plant and garden landscaping which reflects our harmony with nature. Well equipped ultramodern body gym helps our students to maintain their physical & mental strength. I am sure this newsletter would depict all such lively happenings excellently."

- Achyut Sawantbhonsale



YASHWANTRAO BHONSALE
POLYTECHNIC

NEWSLETTER

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DIRECTOR'S DESK

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Today the number of placements of our students with prestigious companies like TATA, CIPLA, Kirloskar and Mahindra confirms that we are heading in the right direction.

Reflection is one such cherished work that has its roots in the persuasion. It would be a snapshot of the various activities and advancements associated with YBP. It would provide a platform for exposing the academic & co curricular achievements of the students & faculty. It would help in building up teamwork which is much needed today in the world of competition. It would enhance the documentation culture of the institution too. I hope that this culture of releasing newsletter would continue in years to come and become a quoted example for all the future generations of YBP.

To make *Reflection* a grand success, I would like to welcome valuable suggestions and comments from the readers too. To achieve progress and to meet objectives we have to cross numerous milestones. I am confident that this inaugural issue of 'Reflection' would inspire all of us for a new beginning enlighten with hope, confidence and faith in each other on the road towards utmost excellence.

FACULTY'S
ACHIEVEMENTS

G.A. Bhosale

B.D. Sawant

Research Paper
Published in the
International Journal

The research paper entitled *Modal Analysis of Crankcase for Single Cylinder High Speed Diesel Engine* has been published in the International Journal of Latest Trends in Engineering and Technology. G. A. Bhosale and B. D. Sawant faculty members of Yashwantrao Bhonsale Polytechnic, Sawantwadi have done the research on Modal analysis of Crankcase For Single Cylinder High Speed Diesel Engine. They discovered the failure investigation on crankcase of single cylinder high speed diesel engine by modal analysis. Modal analysis determines the vibration characteristics (natural frequency and mode shape) of crankcase.

Training for ITI Students under CEP Program



Under the CEP (Continuous Education Program), a training session had been arranged for the students of ITI Sawantwadi. The students were exposed to two topics mainly, Basics of Auto CAD & Introduction to CNC Machine. Auto CAD session was conducted by Milind Desai & M. T. Patil. Later on P. K. Parab, A. U. Shirsat & B.D. Sawant made the introduction to CNC Workshop. Earlier all the students were duly welcomed in the TPO department.

Industrial Training : Civil Engineering Department



Students of Civil Engineering Dept., Yashwantrao Bhonsale Polytechnic, Sawantwadi, visited Precast concrete pipe manufacturing plant at Atigre to interview the entrepreneur Abhijeet Chavan & to create his business profile. The students had a very fruitful session with Abhijeet Chavan. They learned various difficulties faced by an entrepreneur in successfully managing an enterprise. They collected data about the business model & created a sample project report about his enterprise.

State Level Students Science Seminar
held at Yashwantrao Bhonsale Polytechnic

M.J. Gondhali, Deputy director for education, Kolhapur inaugurating Students Science Seminar

State Level Students Science Seminar 2017-18 was held at Yashwantrao Bhonsale Polytechnic on 22.09.2017. It was jointly organized by SISC (State Institute of Science Education) Nagpur & Office of Deputy Director for Education, Kolhapur. 16 students from 8 different zones of the state participated for the event. Vaishnavi Dukhande from Kandivali emerged as winner. She will represent Maharashtra for National Level Science seminar which is going to be held at Kolkata on 9.11. 2017.

Guest Lecture on Personalty Development On the Occasion of Engineer's Day



Yashwantrao Bhonsale College of D.Pharmacy, Sawantwadi organized guest lecture on Personality Development. The guest speaker on this occasion was Dr.Arjun Kumbhar , Principal of Shivraj Mahavidyalay, Murgud.

The Session was held in the Presence of Hon. Achyut SawantBhonsale, Executive Chairman Of SYBES., Hon. Sanjeev Desai, Secretary, SYBES, Dr. Vijay Jagtap, Principal, Yashwantrao Bhonsale College of B.Pharmacy, Archana Joshi, Principal, YBIS, Tushar Rukari Principal, Yashwantrao Bhonsale

College of D.Pharmacy, G.A.Bhonsale, Principal, Bhonsale Polytechnic.

Dr. Arjun Kumbhar, while addressing the Students and



faculties said "Personality Development and Personal Communication are the most important assets that any professional must work on." He motivated the students to gain skills in addition to their subject knowledge, general knowledge, talent, attitude. He advised the students to face the real world situations appropriately to build their career in a prospective manner. He made students aware about LPG ie. Liberalization ,Privatization & Globalization.

The session was organized to bring over all shine in the students' personality, to be able to form a healthy communication with anybody of any age bracket and to get a wonderful edge, a razor-sharp yet approachable as well as a warm outlook to life and people.

The students enjoyed the session as it was more towards the personality development which would make them ready to face the challenges in their career.



Civil Engineering Department organized Tree Plantation Drive at YBP Campus



The students of Civil Engineering Department along with the faculty members conducted "Tree Plantation" drive at the YBP campus. The students participated readily and showed a lot of enthusiasm during the plantation. The main focus of this drive was to create awareness about global warming and its effects on ecosystem. Students planted number of saplings like Palms, Shrubs, Neem, Gulmohar etc. Students had a great experience on the field. They learned some valuable lessons in team work and co-ordination which are the fundamental requirements of a civil engineer.

The plantation drive was conducted under the guidance of G.A. Bhonsale, Deepak D.Patil, Natha V. Salve, Pramod J. Farakte, Nitin V. Sandye & all teaching staff.

**"Bhonsale Polytechnic
emerging as the preferred
destination for
educational activities"**

- Uday Chaudhari



"Last few months Yashwantrao Bhonsale Polytechnic has been consistently conducting number of state level educational programs. Well organized events and necessary infrastructure makes it the most preferred destination for educational activities in the district", stated Uday Chaudhari, Collector of Sindhudurga. He was speaking as a chief guest during the valedictory function of State Level Students Science Seminar. State Institute for Science Education, Nagpur organized this state level seminar at Bhonsale Polytechnic on 22nd September 2017.

In reply to his encouraging remark; G. A. Bhonsale, Principal of YBP expressed his gratitude and assured to host even more quality programs in future.

Ultratech Cement & YBP organized Continuing Education Programme for Labours



The Continuing Education Programme was organized by the Civil Engineering Department of Yashwantrao Bhonsale Polytechnic, Sawantwadi at B.Pharmacy hall on 30th, 31st July & 01st August 2017 to improve the construction skills of the labours.

The responsibility of the authenticity of the information in this Newsletter lies with the author, Views expressed by the authors are solely theirs, they are neither the views of Yashwantrao Bhonsale Polytechnic nor are they endorsed by Yashwantrao Bhonsale Polytechnic. Queries, comments, feedback and information may be sent to email : ybpolytechnic@gmail.com.

Yashwantrao Bhonsale Polytechnic Gets Opportunity to Organize MSBTE sponsored State Level Paper Presentation 2017 Electrical Department Grabs First Prize



Siddharth Remane and Rajkishore Chavan receiving first prize at state level competition

Siddharth Remane and Rajkumar Chavan from the electrical department of Yashwantrao Bhonsale Polytechnic grabbed the first prize at the state level paper presentation competition organized by Maharashtra state board of technical education, Mumbai. VPM Polytechnic Thane's Nitesh Wagale and Sahil Chavan stood second, Parag Gawade and Pranav Magar from Geeta Tatkare Polytechnic, Raigad secured the third place.

State level paper presentation competition was

recently organized by Maharashtra state board of technical education on 13th September 2017 at Yashwantrao Bhonsale Polytechnic, Sawantwadi. Ten polytechnics across the region participated for the competition. Members of jury committee Milndkumar Tagare, HOD, Finolex Academy of Management & Technology, Ratnagiri and D.R.Sabnis, Assistant Electrical Engineer, Oros alongwith Ad.Asmita Sawantbhonsale, Chairperson and Sanjeev Desai, Secretary of Shri Yashwantrao Bhonsale Education

Society were present on the inaugural function of the competition.

Winners were rewarded with the certificates, trophies and cash prizes worth rupees seven thousand five hundred for first position, five thousand for second & two thousand five hundred for third. All teams received participation certificates. Mandar Ghawali, lecturer from electrical department welcomed all dignitaries and participants. Dayanand Davane, lecturer from electrical departments proposed the vote of thanks.

Industrial Training Programme at Kirloskar Brothers Ltd.



MSBTE Sponsored Industrial Training program held at M/s. Kirloskar Brothers Limited, Sangli. The duration of the training was from 25th to 27th Sept. 2017. B. D. Sawant from Yashwantrao Bhonsale Polytechnic, Sawantwadi completed the training program successfully. The main focus of the training was to Learn Manufacturing. Kirloskar Brothers Limited (KBL) is a world class pump manufacturing company with expertise in engineering and manufacture of systems for fluid management established in 1888 and incorporated in 1920, KBL is the flagship company of the \$ 2.1 billion Kirloskar Group. KBL, a market leader, provides complete fluid management solutions for large infrastructure projects in the areas of water supply, power plants, irrigation, oil & gas and marine & defence.

Donation to Mauli Mahila Mandal on the Occasion of Teachers' Day



Mauli Mahila Mandal is working for the upliftment of the women and handicapped children for 30 years. MMM is a non-profitable charitable organization registered and established in the year 1986.

On the occasion of Teacher's Day, students from Electrical Department donated the fund worth Rs. 3500/- to Mauli Mahila Mandal, Shiroda as a social cause.

Students of TY Civil Won First and Third Prize at National Level Auto-Cad Competition & Paper Presentation



Zilaba Mestry Anant Jamdar Siddhika Chavan Padma Nair Stela D'souza Prajakta Patkar

Siddhika Chavan and Padma Nair from class third year civil grabbed the first prize in paper presentation competition whereas Stella D'souza and Prajakta Patkar secured third position in the same event. Prathamesh Mestry from third year civil won the first prize in AUTOCAD drawing & Anant Jamdar stood third in the same competition.

All successful students received valuable guidance from Sanjeev Desai, I/C Principal, Yashwantrao Bhonsale polytechnic, Pramod Farakate, HOD Civil and Rahula Sangale, Class teacher. Management committee members congratulated all the winners.

SCIENTISTS **DREAM** ABOUT DOING
GREAT THINGS.
ENGINEERS **DO THEM.**

JAMES A MICHENER

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