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CITY**

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BHONSALE KNOWLEDGE CITY

SINDHUDURGA CAMPUS



**YASHWANTRAO BHONSALE
INSTITUTE OF
TECHNOLOGY**

Mumbai University
www.ybinstitute.com



**YASHWANTRAO BHONSALE
COLLEGE OF
PHARMACY**

Mumbai University
www.sybespharmacy.com



MUMBAI CAMPUS



**BOMBAY
INSTITUTE OF
PHARMACY & RESEARCH**

Mumbai University
www.bombayipr.com



BKC Campus View



ABOUT BKC

Shri Yashwantrao Bhonsale Education Society (SYBES) is a premier educational organization in Sindhudurg district established in 2001 with the only aim to make rapid progress of the students through high quality, diversified and multidisciplinary education which will help the young ones to meet the challenges of 21st century and to capitalize their skills ahead.



Hon. Shri. Achyut Sawantbhonsale

Shri. Achyut Sawantbhonsale, a visionary & dynamic leader who is the Executive Chairman of SYBES had laid the foundation of BKC campus at Charathe, Sawantwadi in 2013. Spread across 10 acres, SYBES campus is situated amidst idyllic hills lush green ambience to increase the harmony between study and nature.



A JOURNEY OF A THOUSAND MILES
BEGINS WITH A SINGLE STEP

JOURNEY





YASHWANTRAO BHONSALE INSTITUTE OF TECHNOLOGY

Mumbai University



Approved by **AICTE**, New Delhi **Govt of Maharashtra** & **DTE** Maharashtra
Affiliated to **Mumbai University** & **MSBTE**, Mumbai

DTE CODE 3470 | MSBTE CODE 1742

DEGREE / DIPLOMA ENGINEERING COLLEGE



Affiliated to
Mumbai University
मुंबई विद्यापीठ संलग्न



ABOUT US

Yashwantrao Bhonsale Institute of Technology, Sawantwadi, established in 2014, is a comprehensive Technical Institute located at Charathe (Vazarwadi), Sawantwadi, enjoying a picturesque setting that is unique among the educational set-up of this region of Maharashtra. Having a distance of about 2.5 km. from the city of Sawantwadi, it is a quiet and peaceful place maintaining an atmosphere where faculty and students would take the process of teaching and learning seriously



Dr. Raman R. Bane
M.E.Ph.D.(NIT, Surathkal)
Principal, YBIT

ABOUT PRINCIPAL

EDUCATION

Ph.D. in Computer Science & Engineering from the prestigious National Institute of Technology Karnataka (NITK), Surathkal

Masters of Engineering (M.E.) in Computer Science & Engineering from Walchand College of Engineering, Sangli

VISION AT YBIT

As a visionary leader, Dr. Raman Bane is devoted to fostering academic excellence, innovation, and holistic development at YBIT. His passion for education, coupled with exemplary leadership skills, inspires both students and faculty to realize their full potential.

He envisions a student-centric learning environment that cultivates intellectual curiosity, critical thinking, and problem-solving skills.

Under Dr. Bane's guidance, YBIT continues to thrive as a center of excellence, preparing students to excel in their chosen fields and make meaningful contributions to society.

EXPERTISE

Artificial Intelligence

Resource management in a virtualized environment.

ACHIEVEMENTS

Teaching experience more than 20 years

Received scholarships from Govt.of India for Masters & Ph.D.

Published more than 30 articles & presentations at National & International Conferences

Served as member of technical review committee at various international conferences

IEEE Travel Grant Award for attending the **35th IEEE Conference at Las Vegas, USA.**

“ A quality education is the foundation of a better future. ”



ABOUT VICE PRINCIPAL

EDUCATION

Masters of Engineering (M.E.) in Mechanical Engineering from Shivaji University, Kolhapur

Bechelor of Engineering (B.E.) in Mechanical Engineering from Shivaji University, Kolhapur

MESSAGE

You are cordially invited to Yashwantrao Bhonsale Institute of Technology, Sawantwadi which was founded in 2014 and became the youngest institute in India to receive NBA Accreditation for its three programs within 5 years from its inception.

Our institute has well equipped labs, computer center, library and talented dedicated faculty to help students in attaining highest standards in academics and professional skills.

We must believe that success is inevitable where foresightedness, determination, hard work and discipline exists. You are assured that you will be proud of yourself as a confident and successful engineering student at Yashwantrao Bhonsale Institute of Technology.

EXPERTISE

Computer Aided Design (CAD)

Computer Aided Manufacturing (CAM)

Computer Aided Engineering (CAE)

ACHIEVMENTS

Teaching experience more than 20 years

Under the leadership of Mr. Gajanan Bhosale, YBIT received **Best Emerging Polytechnic** award in 2019 by ISTE, New Delhi

YBIT became the youngest polytechnic in India to receive **NBA Accreditation** for its 3 programs (Civil/Mechanical/Electrical) in 2019

YBIT received **Best Polytechnic** award in 2022 by ISTE, New Delhi

YBIT received **NBA Re-Accreditation** Successfully for its 3 programs (Civil/Mechanical/Electrical) up to 2025



DEPARTMENT OF ELECTRICAL ENGINEERING

Electrical Engineering is an exciting and versatile field that lies at the heart of modern technology, offering a pathway for those who are fascinated by the principles of electricity, electronics, and their applications.

KEY AREAS & SCOPE OF ELECTRICAL ENGINEERING

- Electrical Vehicles
- Renewable Energy and Smart Grids
- Industrial Automation
- Internet of Things (IOT)
- Circuit Theory and Control Systems
- Digital Signal Processing

WHAT YBIT PROVIDES

Our labs are furnished with cutting-edge equipment, ranging from advanced electric machines and power protection equipments to state-of-the-art semiconductor devices, allowing students to engage in practical experiments and projects that reflect the latest developments in electrical engineering.

Our faculty composed of experienced professionals and experts bring a wealth of industry insights to the classroom. Anticipating the future, our department actively integrates emerging technologies such as renewable energy systems, smart grids, and the Internet of Things (IoT) into our curriculum.





DEPARTMENT OF MECHANICAL ENGINEERING

Mechanical Engineering is an exhilarating field that serves as the backbone of countless industries, offering a spectrum of opportunities for those intrigued by the principles of physics, design and innovation. Choosing Mechanical Engineering opens the door to a dynamic world where you'll learn to design, analyze and optimize mechanical systems.

KEY AREAS & SCOPE OF MECHANICAL ENGINEERING

- Designing
- Robotics and Renewable Energy Technology
- Innovation in Automation,
- Development of New Materials and Manufacturing Processes
- Computer-Aided Design (CAD)

WHAT YBIT PROVIDES

Our laboratories feature advanced testing and measurement equipment, allowing students to analyze and experiment with materials, mechanical systems, and manufacturing processes. From computer-aided design (CAD) stations to precision machining tools, our facilities cover a comprehensive spectrum of mechanical engineering applications.

Our faculty comprised of accomplished professionals and experts in diverse areas of mechanical engineering bring a wealth of industry experience to the classroom.





DEPARTMENT OF COMPUTER ENGINEERING

Computer Engineering is an exciting and dynamic field which is at the forefront of technology, offering a forward-looking perspective that aligns with the upcoming rapid advancements.

In this discipline, you'll learn to design, develop, and optimize both hardware and software components of computing systems.



KEY AREAS & SCOPE OF COMPUTER ENGINEERING

- Artificial Intelligence
- Optimizing Algorithms
- Information and System Security
- Cloud Computing
- Data Science
- Networking Systems
- Database Systems
- Web Technology
- Mobile Application Development
- Internet of Things (IOT)



WHAT YBIT PROVIDES

Our state-of-the-art labs are equipped with cutting-edge hardware and software, ensuring the students hands-on experience with the latest technologies. From advanced microprocessors to powerful GPUs and networking equipment, our facilities mirror the tools used in industry, giving students a practical understanding of real-world applications.

Our faculty consists of accomplished professionals and researchers are expertise in emerging technologies. They give a strong emphasis on project-based learning, encouraging students to work on innovative projects.

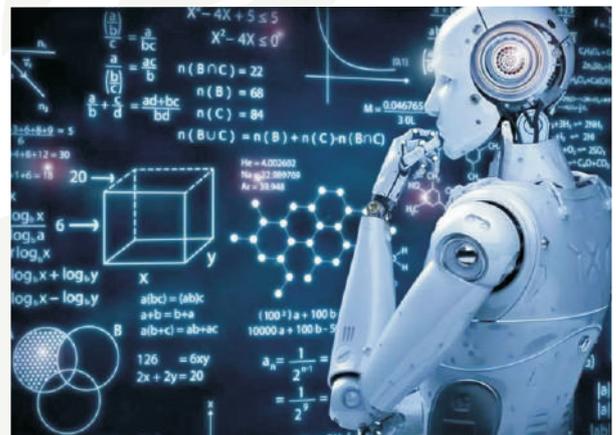


DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

Computer Science and Engineering is an exciting and dynamic field that lies at the heart of technological innovation. If you're intrigued by the world of computers, software, and cutting-edge technology, choosing Computer Science Engineering at the degree level opens doors to a realm of possibilities.

KEY AREAS & SCOPE OF COMPUTER SCIENCE & ENGG.

- Programming languages
- Artificial intelligence
- Machine learning
- Data science
- Cyber security
- Algorithms
- Internet of Things (IOT)



WHAT YBIT PROVIDES

Our cutting-edge infrastructure and well-equipped labs serve as incubators for innovation, providing students with hands-on experience with the latest hardware, software, and development tools.

Our faculty members are qualified professionals & experts who bring a wealth of industry knowledge to the classroom. They are focusing on latest trends & emerging technologies, ensuring that the curriculum is continuously updated as per rapidly evolving industry standards.



INFRASTRUCTURE



Computer Lab



CNC Machine



Workshop



“ An investment in knowledge pays the best interest.
Benjamin Franklin ”



Library

COURSES OFFERED

■ BACHELOR OF ENGINEERING

- Bachelor in Mechanical Engg (60)
- Bachelor in Electrical Engg (60)
- Bachelor in Computer Engg (120)
- Bachelor in Computer Science & Engg (60)

■ DIPLOMA IN ENGINEERING

- Diploma in Mechanical Engg (90)
- Diploma in Electrical Engg (60)
- Diploma in Computer Engg (120)
- Diploma in Civil Engg (60)



REQUIRED DOCUMENTS

1. S.S.C. Mark Sheet.
2. H.S.C. Mark Sheet
3. Leaving Certificate.
4. Income Certificate
5. Age, Nationality & Domicile Certificate
6. Caste Certificate (For reserved category)
7. Non - Creamy Layer Certificate
8. Caste Validity Certificate
9. Aadhar Card
10. MHT- CET/JEE Scorecard
11. Passport Size Photographs

ADMISSION ELIGIBILITY CRITERIA

B.E. (FIRST YEAR)

For Maharashtra State Candidates and All India Candidates.

- The candidate should be an Indian National
- Passed HSC or its equivalent examination with Physics and Mathematics as compulsory subjects along with one of the Chemistry or Biotechnology or Biology or Technical Vocational subject or Computer Science or Information Technology or Informatics Practices or Agriculture or Engineering Graphics or Business Studies or Electronics or Entrepreneurship and obtained at least 45% marks (at least 40 % marks in case of candidates of Backward class categories and Persons with Disability belonging only to Maharashtra State) in the above subjects taken together
- Obtained Score in CET/JEE by appropriate authority from time to time.
- Any other criterion declared by the government / admission authority from time to time.

B.E. (DIRECT SECOND YEAR)

For Maharashtra State Candidates and All India Candidates.

- Passed minimum three years or two years (Lateral Entry) Diploma Course in Engineering and Technology with at least 45% marks (40% marks in case of Candidates of Backward Class categories, Economically Weaker Section and Persons with Disability category belonging to Maharashtra State) in any branch of Engineering and Technology from an All India Council for Technical Education or Central or State Government approved Institution or its equivalent.
- Any other criterion declared by the government / admission authority from time to time.

DIRECT SECOND YEAR DIPLOMA ENGINEERING

For Maharashtra State Candidates and All India Candidates.

- The candidate should be an Indian National;
- Passed the HSC Science with Physics and Chemistry as compulsory subjects along with one of the subject Mathematics or Biology (Botany and Zoology).
- Any other criterion declared by appropriate authority from time to time.

TRAINING & PLACEMENT

Placements In Last 3 Years through **Campus Interviews** (for Diploma Programs)

