



**SHRAM SADHANA BOMBAY TRUST's
COLLEGE OF ENGINEERING & TECHNOLOGY
BAMBHORI, JALGAON (M.S.)**

**Department of Chemical Engineering
PLACEMENT BROCHURE
2023-24**



Contents

Vision, Mission and Objectives.....	3
From Principal's Desk.....	4
From HoD's Desk.....	5
From the Desk of TPO.....	6
From the Desk of T&P Coordinator	7
About the Department	8
Student Profile	11
Contacts	14



ISO 9001:2015

VISION

Today we carry the flame of quality education, knowledge and progressive technology for global societal development; tomorrow the flame will glow even brighter.

MISSION

To provide conducive environment for preparing competent, value added and patriotic chemical engineers of integrity of par excellence to meet global standards for societal development.

Shram Sadhana Bombay Trust runs the COLLEGE of ENGINEERING & TECHNOLOGY at Bambhori, Jalgaon, which is the one of the important industrial town & district headquarters of Maharashtra state.

SSBT COET campus is lush green spread over 25 acres area and located on the bank of River Girna. The campus is well equipped with important amenities such as classrooms, drawing halls, laboratories, seminar halls, library, computer center, workshop, hostels, can- teens, indoor as well as outdoor sports facilities etc.

Objectives:

- ♦ To impart innovative teaching and learning
- ♦ To provide quality education with futuristic trends in engineering and technology
- ♦ To develop the institute as a research center for academic excellence
- ♦ To ensure continual improvement in quality management system
- ♦ To inculcate social values, patriotism and professional ethics among students.

Facilities:

- ♦ 24x7 Wifi Facility
- ♦ Sport Facilities
- ♦ Hostel Facility
- ♦ Best Teachers
- ♦ Medical Facility



Smt. Pratibha Devisingh Patil
Former President of India
Founder Chairperson,
Shram Sadhana Bombay Trust



Late Dr. Devisingh R. Shekhawat An
Eminent Educationist
Founder President



Shri. Raosaheb D. Shekhawat
Chairman & Managing Trustee



FROM PRINCIPAL'S DESK

FOREWORD

Founded in 1983, Shram Sadhana Bombay Trust's College of Engineering and Technology, Bambhori, Jalgaon has a legacy of academic and professional excellence. It imparts knowledge in Engineering and Management. The faculty, staff, students and alumni have actively worked in cohesion to create conducive environment for preparing competent, value added and patriotic engineers of integrity of par excellence to meet global standards for societal development.

In view of the changing trends in digital era, the institute has left no stone unturned in preparing knowledgeable, competent and value-added Chemical Engineers. The technical brilliance of the students coupled with the aptitude to learn and absorb new concepts, has paved way to accomplish their milestones. Given the right opportunity, I firmly believe that they can become one of the most treasured assets of any organization.

I am delighted to present before you the placement brochure for the year 2023-2024 of the under graduate course in Chemical Engineering. I also wish our students the best of luck in their future careers.

Dr. G. K. Patnaik

PRINCIPAL



Dear Recruiters,

My sincere regards to all of you. I feel pleasure and pride to introduce my department with you. Our college was established in 1983 at the auspicious hands of Her Excellency Smt Pratibha Patil. The department of chemical engineering had been in establishment since 1996. It has several hall marks of excellence with it like being accredited by National Board of accreditation (NBA) thrice, being accredited by NAAC and having ISO certification. Department is also running Ph D courses also. The department is having senior and well qualified faculty, committed for the cause of students. The department is having state of art infrastructure and the overall working ambiance is conducive for academic excellence. The laboratories have latest equipments. The students of the department are receiving Gold Medals regularly from KBC North Maharashtra University, Jalgaon. The department gives emphasis on real world exposure of students through expert lectures of industrial professionals, alumni and industrial visits.

The faculty not only focuses for academic excellence but also takes care of overall development of students through implementation of extracurricular and co-curricular activities in the curriculum. The department takes care so that the human values like patriotism, integrity, commitment towards societal service etc are inculcated in the students. The alumni of department are at high positions in reputed chemical industries.

I am sure that wherever our students will go for their jobs, will prove their worth and set a benchmark of integrity, commitment and dedications.

Dr. Vijay Ramkrishna Diware
Head, Chemical Engineering Department
SSBT's College of Engg & Technology, Jalgaon



FROM THE DESK OF TPO

Dear Recruiters, with a vision of global societal development; the Training and Placement cell is committed to the mission of preparing competent, value added and patriotic engineers and administrators of integrity of par excellence, well proven by the alumni working in various capacities at global levels.

In the era of changing technology the challenge of the date is to fulfill the demand of manufacturing and service industry as it is looking towards an employable professional having various skill sets to sustain in global tough competition. Training and Placement Cell of our institute helps students in making them aware about the various job opportunities in their respective fields with the aid in applying for the jobs and conducts campus interviews to recruit them when they are in final year of Engineering & Management Program. To integrate industry relevant skill set and curriculum the Training & Placement Cell is organizing Orientation Programs, Industrial visits, Workshops, Seminars & Guest lectures. The cell also organizes Industrial Workshops, Soft Skills Training Programs, Summer Internship Programs, Aptitude Tests, Mock Interviews and sessions on Motivation, Leadership and Personality Development. I am confident about students of our institute who have necessary skills & ability to quickly become a successful & valued member of your organization.

I take this opportunity to invite you for the recruitment of final year students and would like to see you soon at our Campus.

Dr. P. M. Solanki

**Training & Placement Officer,
SSBT's College of Engineering &
Technology, Jalgaon**

Email- p_msolanki@rediffmail.com

FROM THE DESK OF T & P COORDINATOR



The world is changing rapidly and technology is the driving force. An engineer should have an ability to prove himself/herself as leader of the technological progression of society or nation. However mere technological excellence does not make a person a good engineer too. He/ she must have developed many other characteristics like soft skills, leadership qualities, entrepreneurship skills etc. He/she should not be a bookish, rather must have a good practical exposure and problem solving attitude. The overall objective is to make a graduate employable. The department keeps no stone unturned to achieve this goal. The department has a dedicated placement coordinator, that is myself who is committed to make the graduates employable and to finally ensure them well placed.

On behalf of SSBT, we extend a very warm welcome to all the recruiters for the placements 2022-23 and look forward to a mutually rewarding relationship.

Dr. N.Y. Ghare

Assistant Professor

Department of Chemical Engineering

SSBT's College of Engineering & Technology, Jalgaon

Email–nikhil.ghare@rediffmail.com

Cell No: 8329045154

About the Chemical Engineering Department

The Chemical Engineering Department has got the NBA Accreditation by National Board of Accreditation (NBA) Committee constituted under AICTE with effect from 15-02-2005 for 3 Years and re-Accredited for 5 Years from 19/08/2008 and again re-Accredited for 2 years with effect from 01/07/2014. Department of Chemical Engineering came into existence in 1996 with starting of B.E. programme in Chemical Engineering. The department is having highly qualified and experienced faculty and modern infrastructural facilities. The department is engaged in teaching and research in chemical engineering & related area. This department caters to needs of B.E. Chemical engineering course as prescribed by the Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon (M.S.). All the laboratories are spacious & equipped with modern & sophisticated equipments, machinery and software.

Salient Features:

- Experienced, Qualified & Research Oriented Faculty
- Program Accredited Thrice by NBA
- Modern and Well Equipped Laboratories
- Excellent Results
- Research Facilities
- Departmental Library with Internet Facility
- Long Tradition of Gold Medalist in University Exams
- Consultancy for Chemical Engineering & Allied Processes
- Teacher Guardian Scheme
- Excellent Self-Study Material

Departmental Library: Department is having it's own library which includes:

- Text Books & CDs
- Project reports
- Seminar reports
- Industrial Training reports
- Industrial Visit reports

Programme Educational Objectives (PEOs)

PEO 1. Core Knowledge - To provide the quality education in the field of basic sciences, mathematics, chemical engineering and allied technologies to pursue higher education and research for global socioeconomic development.

PEO 2. Employment - To motivate the students for gaining value added knowledge and real world exposure by industrial training, visits and workshops.

PEO 3. Professional Competency - To build a chemical engineer of integrity and par excellence with professional and ethical values.

Program Outcomes (POs)

PO1	Engineering knowledge: Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering Problems
PO2	Problem analysis: Identify, formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences
PO3	Design/development of solutions: Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations
PO4	Conduct investigations of complex problems: Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.
PO5	Modern tool usage: Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations.
PO6	The engineer and society: Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.
PO7	Environment and sustainability: Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development
PO8	Ethics: Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.
PO9	Individual and team work: Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.
PO10	Communication: Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.
PO11	Project management and finance: Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.
PO12	Life-long learning: Recognize the need for, and have the preparation and ability to engage in independent and life- long learning in the broadest context of technological change.

Program Specific Outcomes (PSOs)

PSO1	How are you able to apply basic principles of science, mathematics and chemical engineering skills in interpreting and analyzing experimental data for societal development ?
PSO2	How are you able to design and provide solutions to problems in the development of chemical and allied industries?
PSO3	How are you able to display multidisciplinary approach for providing techno-economical and eco-friendly solutions?

Student Profile

<p>Name : Nayan Rajendra Chaudhari Email Id : nayanrc294@gmail.com Contact No.: +919145516560 Resume / CV : https://drive.google.com/open?id=1P4uCj2l-lRWwwrs3h09btSL3a_ISV1K</p>	
<p>Name : Harshad Rajendra Patil Email Id : harshadpatil9033@gmail.com Contact No.: 9033528198 Resume / CV : https://drive.google.com/open?id=1sl0k-VR1IG-BToac34Hjpml4JjKD_JGP</p>	
<p>Name : Himanshu Bharatsing Pawar Email Id : himanshubpawar1805@gmail.com Contact No.: 9752828302 Resume / CV : https://drive.google.com/open?id=1kea-pW7G3Dxt-dAemmTu0layUZAkukG-</p>	
<p>Name : Vaibhav Prakash Moris Email Id : vaibhavmoris2960@gmail.com Contact No.: 9405796489 Resume / CV : https://drive.google.com/open?id=1_AOil0n4JpnGuK-C3Leju_rrycqNpT7M</p>	
<p>Name : Devendra Narendra Zambare Email Id: devendrazambare249@gmail.com Contact No.: 8888266752 Resume / CV : https://drive.google.com/open?id=1GjhDgierSIOQy5bPNJbUjMH3x8gOXt-g</p>	
<p>Name : Vaishnavi Sanjay Patil Email Id : vaishnavipatil1521@gmail.com Contact No.: 9370395885 Resume / CV : https://drive.google.com/open?id=1CjTq0ao0Yv3gRCj2ZMKq2aAazjkf-WoB</p>	

Name : Pragati Prakash Chaudhari Email Id : pragatichaudhari1219@gmail.com Contact No.: 8080710805 Resume / CV : https://drive.google.com/open?id=1VqqQZ-sepN6KnKDwPQTcfFseHCY0Vcff	
Name : Nikhil Bharatsing Rajput Email Id : nr5078646@gmail.com Contact No.: 7798823046 Resume / CV : https://drive.google.com/open?id=1ibNOzT_ZKhsaMG0vlwBDeLYdFe_8bMmC	
Name : Narendra Dnyaneshwar Bhadane Email Id : bhadanenarendra3112@gmail.com Contact No.: 7820973887 Resume / CV : https://drive.google.com/open?id=1UmelUoB-MP7rP62kKLqWxUGthSeb-ItX	
Name : Vinod Dharma Vasave Email Id : vinodvasave2012@gmail.com Contact No.: 9322219206 Resume / CV : https://drive.google.com/open?id=1lh0GqQPRY7Sw3xiF_IZ6cN2uvDna6pLs	
Name : Yogesh Govinda Kokane Email Id : yogeshkokane8112002@gmail.com Contact No.: 9322952286 Resume / CV : https://drive.google.com/open?id=1O2SGMVsZHpTUpS3O5dgGkLeS_tPakmV6	

Name : Pravin Pandhari Dhangar Email Id : pravindhanger200111@gmail.com Contact No.: 7498879936 Resume / CV : https://drive.google.com/open?id=1HQeJHPfNUusjYMUbRrK6bkykJzIffBQR	
Name : Chetan Kailash Nikam Email Id : nikamchetan83@gmail.com Contact No.: 7066848467 Resume / CV : https://drive.google.com/open?id=1uZsemGegO6vZfyKsPtGxkh1p2BnOqd8b	
Name : Mahesh Narayan Patil Email Id : patilmahesh6792@gmail.com Contact No.: 9359537454 Resume / CV : https://drive.google.com/open?id=1FonucfK_c2hKeb6uNUZFZmy3QJnw9eKu	
Name : Gaurav Satish Shende Email Id : gsshende012@gmail.com Contact No.: 7066057511 Resume / CV : https://drive.google.com/open?id=1b-vhpr9MFyqhZtnW7DM7Ka1_BNtXa9p0	
Name : Tanmay Sureshsing Rajput Email Id : tanmayjadhav2842000@gmail.com Contact No.: 7378678448 Resume / CV : https://drive.google.com/open?id=1mPRGOI3BbPGYvtF5OZjp5t8yFbHKdbQ	

Contacts:

SSBT's College of Engineering & Technology, Bambhori,

Post Box No. 94, Jalgaon - 425001 (M.S.)

Tel.: 0257 - 2258393 / 94 / 95 Fax: 0257 - 2258392

Website: www.sscoetjalgaon.ac.in

Youtube: SSBT's WORLD - link: [https://www.youtube.com/results?](https://www.youtube.com/results?search_query=ssbt+world)

[search_query=ssbt+world](https://www.youtube.com/results?search_query=ssbt+world)

Facebook : SSBT's COET Bambhori Jalgaon - Link:[https://www.facebook.com/](https://www.facebook.com/SSBTCOETOfficial/)

[SSBTCOETOfficial/](https://www.facebook.com/SSBTCOETOfficial/)

Dr. Vijay Ramkrishna Diware

Head, Chemical Engineering Department

SSBT's College of Engg & Technology, Jalgaon

hod.chemical@sscoetjalgaon.ac.in

vrdiware65@rediffmail.com

Cell No: 9421891273

