



# SHIVAJIRAO S. JONDHLE EDUCATIONAL GROUP

MULTIPLE OPPORTUNITIES UNDER ONE ROOF...

(SAMANTY NAGAR)

DTE Code: EN - 3193  
**SHIVAJIRAO S. JONDHLE COLLEGE OF ENGINEERING**  
DOMBIVLI (E)

(Approved by AICTE, New Delhi, Recognized by DTE, Govt. of Maharashtra & Affiliated to University of Mumbai.)

Electronics & Telecomm. Engg. - 60 | Computer Engg. - 90  
Mechanical Engg. - 60 | Information Technology - 40  
Production Engg. - 60 | Chemical Engg. - 60

E. C. Sheela, J. Secretary

DTE Code: D - 3268  
**SHIVAJIRAO S. JONDHLE POLYTECHNIC**  
AMBERNATH (E)

(Approved by AICTE, New Delhi, Recognized by DTE, Govt. of Maharashtra & Affiliated to the Maharashtra State Board of Technical Education, Mumbai.)

Mechanical Engg. - 60 | Computer Tech. - 60  
Electrical Engg. - 60 | Information Tech. - 30  
Electronics & Telecomm. Engg. - 60

HSC (Science) Passed Students are eligible for Direct Second Year Diploma Admission

Dr. Shivajirao S. Jondhle, President

(VISHNUNAGAR TRUST)

## OPP. RAILWAY STATION, ASANGAON (EAST)

KG to PG

DTE Code: MB - 3140  
**SHIVAJIRAO S. JONDHLE INSTITUTE OF MANAGEMENT SCIENCE & RESEARCH**

(Approved by AICTE, New Delhi, Recognized by DTE, Govt. of Maharashtra & Affiliated to University of Mumbai.)

MMS (MBA) - 90

NAAC B++ Accredited

DTE Code: EN - 3217

**SHIVAJIRAO S. JONDHLE COLLEGE OF ENGINEERING & TECHNOLOGY**

(Approved by AICTE, New Delhi, Recognized by DTE, Govt. of Maharashtra & Affiliated to University of Mumbai.)

M.E. - Civil Engineering - 24 | Mechanical Engineering - 24  
B.E. - Mechanical Engg. - 120 | Computer Engg. - 60  
Electronics & Telecomm. Engg. - 90 | Civil Engg. - 60

Setu Suvidha Nondra

**SHIVAJIRAO S. JONDHLE INSTITUTE OF LAW & RESEARCH**

(Approved by Govt. of Maharashtra, Affiliated to University of Mumbai and Recognized by Bar Council of India, New Delhi)

Law (3 Years) - 60  
Law (5 Years) - 60

\*Eligibility as per Bar Council of India, University of Mumbai

DTE Code: PH - 3241  
**SHIVAJIRAO S. JONDHLE COLLEGE OF PHARMACY**

(Approved by AICTE, PCI, New Delhi, Recognized by DTE, Govt. of Maharashtra & Affiliated to University of Mumbai, MSBTE.)

B. Pharm - 60 • D. Pharm - 60

FC Centre

**DR SHIVAJIRAO S JONDHLE INTERNATIONAL SCHOOL & KINDERGARDEN PRE-SCHOOL**

(Recognized by Govt. of Maharashtra, CBSE Preparation)

**SHIVAJIRAO S. JONDHLE INSTITUTE OF SCIENCE AND COMMERCE**

(Recognized by Govt. of Maharashtra & Affiliated to University of Mumbai.)

B. COM - 120 | B. Sc - 120

\*Eligibility: HSC Pass (Commerce / Science)

EXCELLENT REMARK from MSBTE

DTE Code: D - 3280  
**SHIVAJIRAO S. JONDHLE POLYTECHNIC**

(Approved by AICTE, New Delhi, Recognized by DTE, Govt. of Maharashtra & Affiliated to the Maharashtra State Board of Technical Education, Mumbai.)

Civil Engg. - 60 | Automobile Engg. - 60 | Mechanical Engg. - 60  
Computer Engg. - 60 | Electronics & Telecomm. Engg. - 60  
Information Technology - 60 | Electrical Engg. - 60  
2nd Shift Courses: Mechanical Engg. - 60 | Civil Engg. - 60

HSC (Science) Passed Students are eligible for Direct Second Year Diploma Admission

FC Centre

**Head Office:** 3<sup>rd</sup> Flr., Siddhivinayak Arcade, Above Syndicate Bank, M. Phule Road, Vishnunagar, Near Rly Station, Dombivli (W.)  
Tal. Kalyan, Dist. Thane, M.S., India. Pin - 421 202. **Mob.:** 9324333333 / 9594962003 / 13 / 30  
**MBA - 9594962026 / 27, Pharmacy: 9594962018, 9673424572, 9763777600, Law: 9594962027**  
**Diploma: 9594962030, 9324333333, 8446577727 Engg: 8007221976, 8378030787, 9594962029**  
**International School: 8459393665**

**Titwala Enquiry Office:** Mamata 1351, Shop no. 14, Ground Floor, Opposite Vidya Mandir, High school, Near Railway Station, Titwala (E), **Mob: 7045320550 / 9673672227**

**Bhiwandi Enquiry Office:** Shop No. 6, Pathare Compound, Near Sachin Gift House, Opp. Padmashri Annasaheb Jadhav School, BNN COLLEGE Road, Dhamankar Naka, Bhiwandi. **Mob: 9503583839 / 7709242000 / 9209577162**

**GEETA JONDHLE**  
Founder Secretary

**DR. SHIVAJIRAO JONDHLE**  
Founder President



# SHIVAJIRAO S. JONDHLE EDUCATIONAL GROUP

Multiple Opportunities under one roof...



**MBA/MMS**  
**ENGINEERING**  
**PHARMACY** **LAW**  
**POLYTECHNIC**  
**SCIENCE & COMMERCE**

Play Store  **DOWNLOAD OUR FREE ANDROID MOBILE APP**  
"S S Jondhle Knowledge City" 



Karnavar, Shishun Mathani  
Late Sekharan H. Jondhale  
Aka Dadasach Jondhale

Late Smt. Parvatibai S. Jondhale

*My inspiration  
&  
Pillars of Support*





## SHIVAJIRAO S. JONDHLE EDUCATIONAL GROUP

**Samarth Samaj's**

Shivajirao S. Jondhale College of Engineering

Samarpada, Dombivli (E)

Shivajirao S. Jondhale Polytechnic

Nivase Nagar, Ambarnath (E)

F. C. Shejul  
Joint Secretary

Dr. Shivajirao S. Jondhale  
President

### **Vighnahrata Trust's**

SHIVAJIRAO S. JONDHLE KNOWLEDGE CITY

Opp. Railway Station, Awaragar (East)

Shivajirao S. Jondhale Institute of Management Science and Research

Shivajirao S. Jondhale College of Engineering & Technology

Shivajirao S. Jondhale College of Pharmacy

Shivgita Institute of Diploma in Pharmacy

Shivajirao S. Jondhale Polytechnic (1<sup>st</sup> & 2<sup>nd</sup> Shift)

Shivajirao S. Jondhale Institute of Science & Commerce

Shivajirao S. Jondhale Institute of Law & Research

All technical institutes are approved by AICTE, New Delhi

Recognized by Govt. of Maharashtra & Affiliated to University of Mumbai

Polytechnic affiliated to MSBTE, Mumbai, Pharmacy Colleges are approved by PCI

Law College is Recognized by Bar Council of India

Head Office: 7<sup>th</sup> Fl., Siddhantak Anand, Above Securities Bank, M. Phule Road, Vajrapur,

Near Railway Station, Dombivli (W), Tal. Kalyan, Dist. Thane, M.S., India. Pin - 421 202.

Tel: (0251) 6499999 / 699462002, 0251/33/30 / 0254111111

Varsha Jondhale

Vice-President, Vighnahrata Trust  
M.E. (EXTC)

Dr. Shivajirao S. Jondhale

President

Dr. B. B. Chopane  
Technical Advisor

S. M. Wankhedkar  
Technical Advisor

Harsh Jondhale  
Director, Vighnahrata Trust  
M.E. (EXTC), LLB



## Vision

Grounded by value centered education, research guidance and services to become a leading centre for professional courses; recognized nationally and internationally for its excellence.



## Mission

To educate and nurture students, to create knowledge. To provide service to our industry and society. Committed to excellence and strive to develop future leaders of our nation & world. To provide opportunities to reach excellence and enable the students to develop their inner potential.



## Quality Policy

To provide excellent quality education, continuous improvement in educational processes & strive to raise satisfaction level of stake holders.



### President's Foreword

As an Agriculturist and Industrialist I always had the urge to develop excellent educational facility around Thane. Vighnasharata trust was founded to ensure that the objective to impart education was fulfilled. The location and the ambience of the surrounding areas of the campus are conducive for excellent academic pursuits. Education plays an instrumental role in enhancing the overall personality of a human being and we make sure that they become more knowledgeable, creative and a good citizen. I have the clear vision of developing institutions to promote techno-economic and knowledge based society. I have provided excellent infra structural facilities, well equipped laboratories and very rich libraries. I want to create an academic environment in which students can learn and develop their knowledge based personalities. I am eager for collaboration of these institutes with other academic institutes of higher standards, like Foreign Universities and R & D Organizations to achieve academic excellence.

I further recognize that faculty and students are the backbone of the system and therefore, I have provided them state of art facilities to achieve world class education. I believe in creating academic culture, effective resource management and multi-institutional integration in research which will principally accelerate the standard of technical education. I have used this thought process in the overall development of institutions under my trust.

"Quality" being a bigger challenge before technical education system, I consistently motivate and provide advance training programs to my faculty and students by adopting an excellent teaching learning process.

President

## Secretary's Foreword



Dear Students and Parents,

I take great privilege to welcome you in our institute. Today, it gives me a deep sense of satisfaction and gratitude to present the glorious achievements of Vignaharata Trust made in a very short span of time. Vignaharata Trust got the permission for seven colleges - Management, Engineering, Pharmacy, D. Pharmacy, Polytechnic, Science & Commerce and Law. Education in general and technical education in particular, must be relevant to rapidly changing needs of

the industry and business houses. Technological advancements, changes in economy & social attitude as well as likes & dislikes of consumers & buyers, have significant effect on the educational system. The system must be dynamic and quickly adaptable, so that professionals are capable of shouldering local and global responsibilities in industrial and social sectors.

According to me greater challenge in Technical education is 'Quality'. Quality of teaching-learning in the class depends mostly on the quality of teachers and students. We, therefore, focus on training and upskilling of teachers and on the personality development of students. Exchange of people i.e. from industry to institute and institute to industry, definitely improves teaching-learning process. Infrastructure, well-developed laboratories, computer center, other related equipments and machineries are of state-of-the-art quality and reliability and fulfill the requirements of the students, so that, they can learn, practice and achieve various skills to become perfect professionals in their respective areas to face the present problems and tasks in industries.

Our institutes help the students to develop soft skills, personality and interpersonal relationship. The institute's endeavor is to assist the students in realizing their dreams to be successful in their career and life. We believe in empowering our executives with managerial skills and with a sense of social responsibility. They must expose themselves to the real world of challenges.

We have established and developed all our institutes in such a way that they will transform the students into eminent professionals and corporate leaders. I am sure that the academic environment in the campus is creative, that the faculty & students will utilize their potential to be successful throughout their lives. The management has forever strived to provide right environment for the students to grow and excel.

I express my sincere thanks to all the well wishers for their valuable guidance and unstinted support, who have been directly or indirectly involved with this project.

Secretary

## Vignaharata Trust & Its Activities

Vignaharata trust, a registered Charitable Public Trust was established by Dr. Shivajirao S. Jondhle, President, in the year 2005 with the basic objective of promoting technical & professional education in the fields of Engineering, Medical, Pharmacy, Management Studies, Computer Application and Allied Professional Education.

India is at cross roads in technical education with events like globalization and IT revolution over taking faster than we could imagine and set to make a major impact on technical education by effectively harnessing human and material resources. There is no alternative to strengthening indigenous technology, which could be a challenge for technical education. The technical education system should produce professionals having leadership quality, high self esteem and overall personality. They must be people with a vision capable of contributing to development of society and country at large.

The trust is associated and involved in the functioning of various academic institutes during its past experience keeping social obligation in its mind. The trust is promoting professional education through collaborations with industry & business houses. With its rich experience in academics, The trust feels that education in partnership with industry will be more fruitful for better quality and standard of students.

Pharmacy education in India is working at the interface of technology and health sciences. Therefore, it can be an excellent means of social and economic transformations by raising the level of information and consciousness through progress of pharmacy. The trust has established pharmacy institute in the best ambience available in the lap of Mother Nature at Asangpur. The students & staff alike will rediscover Charak-Sushruta and take the research-oriented practical education to obtain meaning for our great nation with its greatest tradition of the health profession & occupation, thus realizing that "Health is the ultimate wealth".

In response to growing demand for Management Education, Vignaharata Trust thought of meeting this demand by starting the Management Institute with good infrastructure. This management institute will provide a great platform to graduates of any discipline. Especially, it is a golden opportunity for graduates from rural area of Shahapur Taluka in Thane District.

Trust desires further to develop and establish "Institutes of Excellence."

## Technical Advisors

To transform the college as a 'Centre of Excellence' in the field of engineering & technology, an advisory council of Technical Advisors has been constituted involving following eminent personalities.



**Dr. B. B. Chopane**  
Ex Director of Technical Education, Maharashtra State,  
Ex Vice Chancellor, Nagpur University,  
Ex President of Indian Society for Technical Education, New Delhi.



**Mrs. Geeta**  
Eminent Professor & Head of Institute, who possesses versatile experience in administration, teaching & research in higher & technical education. Besides, she is professionally competent to render guidance for the development of the institute.



**Mr. S. M. Wankhedkar**  
Ex. Assistant Director Vocational Education  
Maharashtra State



**Mr. Pritam A. Deshmukh**  
Project Director

## Technical Partners

All Institutes under Vignahaarata Trust are ORACLE University Partners.



## Milestones

- 2007-08 Shivajirao S. Jondhle College of Engineering & Technology, Asangaon  
Shivajirao S. Jondhle Polytechnic, Asangaon
- 2008-09 Shivajirao S. Jondhle College of Pharmacy, Asangaon
- 2009-10 Shivajirao S. Jondhle Institute of Management Science & Research, Asangaon
- 2012-13 Shivajirao S. Jondhle Polytechnic - Second Shift, Asangaon
- 20013-14 Shivajirao S. Jondhle Institute of Science & Commerce, Asangaon
- 20054-15 Post graduate courses in Civil Engineering and Mechanical Engineering
- 20015-16 Shingta Institute of Diploma in Pharmacy
- 20016-17 Shivajirao S. Jondhle Institute of Law & Research





## Shivajirao S. Jondhle College of Engineering & Technology, Asangaon

### Principal's Foreword



It gives me immense pleasure and privilege to welcome you all to this Temple of Learning. Shivajirao S. Jondhle College of Engineering & Technology (SSJCET), Asangaon, a premier institute for imparting quality education to young aspirants.

The unique blend of the state-of-art infrastructure of the Institute and a strong team of well-experienced and dedicated faculty ardently nurture the talent in young minds. Our Institute is committed to maintain an academically rich and professionally competent environment by encouraging the enterprising skills of our students.

Our Institute SSJCET, which is affiliated to University of Mumbai currently offers Four Undergraduate Programmes such as Civil, Mechanical, Electronics & Telecommunications, and Computer Engineering. In addition to Undergraduate (B.E) programmes, our Institute also offers Two Postgraduate Programmes (ME) in Civil with specialisation of Construction Engineering & Management and in Mechanical Engineering with specialisation of Energy Systems & Management.

In addition to academics, we also focus on value-based learning, soft skills development, leadership training, and moreover the all-round personality development of each student. By providing the most effective resources and academic environment in our Institute, we all staff ensure that our students are equipped to overcome the challenges of life and become strong and focussed human beings with ethical values and professional excellence.

Our management encourages faculty members to acquire higher degrees, to undergo periodically faculty development training, to publish text books, present and publish papers in Journals/Conferences and also to participate in Seminar/Workshop/Conferences in order to keep updated with the advancements in latest technology.

We firmly believe that our campus creates an environment for future leaders, entrepreneurs and professionals who can contribute to our society positively in today's ever-changing dynamic world.

My warm greetings and best wishes to all of you.

**Dr. (Mrs.) Geetha K. Jayaraj**  
Ph.D.(IT, Bombay), M. Tech.(IT, Bombay)  
UMISH, LMWVA, LMS, LMSE  
Principal



Our Institute Shivajirao S. Jondhle College of Engineering & Technology, Asangaon (SSJCET) is private, unaided, co-educational institute, affiliated to University of Mumbai, approved by AICTE (New Delhi), and DTE (Maharashtra). This was established in the year 2007 and governed by Vignhaharata Trust, headed by Dr. Shivajirao S. Jondhle whose vision is to impart high quality education. SSJCET currently offers four Undergraduate Programmes (BE) in Civil, Computer, Electronics & Tele Communication, and Mechanical Engineering. In addition to these, SSJCET also offers Two Post graduate programmes (ME) in Civil Engineering with specialisation of Construction Engineering & Management and in Mechanical Engineering with specialisation of Energy Systems & Management.

The institute endeavours high quality, competency based technical education to our young engineering aspirants with the required skills and abilities to face and overcome challenges across globe. The institute has developed excellent infrastructure and resources with spacious class rooms, seminar halls, workshops, drawing halls, well equipped laboratories, well stocked central library as well as Departmental libraries, dedicated high speed internet connectivity and well qualified faculty. Moreover the "SHIVGITA AUDITORIUM" is an architectural loveliness of our Institute SSJCET. In addition to that our Institute has got a well spacious body fitness centre with well advanced equipments and very hygienic and spacious canteen for our students and staff.

#### Undergraduate Programmes

Branches	Intake	Duration
Computer Engineering	60	4 Yrs
Civil Engineering	60	4 Yrs
Electronics & Telecom. Engg.	90	4 Yrs
Mechanical Engineering	120	4 Yrs

#### Post Graduate Programmes

Branches	Intake	Duration
Mechanical Engineering	24	2 yrs
Civil Engineering	24	2 yrs



The syllabus of curriculum is as prescribed by University of Mumbai, Mumbai.

- The campus is spread over 10 acres of land with beautiful buildings.
- Institute has affiliation with professional bodies like IETE, ISTE, IE etc.

### ELIGIBILITY FOR THE ADMISSION

Eligibility as per the criteria laid by the Directorate of Technical Education Maharashtra State. Please refer [www.dte.org.in](http://www.dte.org.in) for the documents required for admission as per rules prescribed by DTE.

### FEES

The fee will be charged as fixed by Fee Regulating Authority.

### LIBRARY

Library of SSJCE has got an excellent collection of books and journals covering various branches of Engineering, Science & Technology, Humanities and their related fields, for the benefit of students and faculty members. The library receives information on latest technology and research through International and National Journals, e-journals like Springer, DELNET, Krimbus etc., newsletters, bulletins, etc. Our Library has got membership of National Digital Library (NDL) and also got the facility of availing online courses of NPTEL as our Institute is the Local chapter of NPTEL. Library also has reprographic facility as well as internet accessibility available for all students and staff members.

### GO GREEN TECHNOLOGY

SSJCE adopted go green Technology by installing 480 Solar panels with 250W each to generate 600 Units of electricity daily and also by replacing more than 200 LED lights.

## Achievements

Some achievements of our students and staff are as follows:

- Ms. Varsha Jondhe secured 2nd Rank in B.E.(EXTC) Examination held by Mumbai University in the Academic Year 2013-14.
- Ms. Dhanashree Bhogate secured 2nd rank in B.E (Civil) Examination held by University of Mumbai 2010-11.
- Mr. Ashish Patil from Civil Engineering secured 7th rank in B.E (Civil) Examination held by University of Mumbai in the Academic Year 2012-13.
- Mr. Saurabh Mangrulkar, Pramod Munde, Vijay Patil and Anuraj Konar from T.E (Mech) successfully exhibited their project on 1st May 2017 in "Transform Maharashtra" an initiative by Chief Minister of Maharashtra.
- A team of Final Year Mechanical Engineering Students have been selected in the final round of BAJA Student India competition by SAE India for the Design & Fabrication of an "All Terrain Vehicle (ATV)".
- Mr. Aditya Dumbre from Civil Engineering was selected for Gymnastic at National Level and won Gold Medal in 2015.



- Mr. Sanket B Utekar and his team from T.E (Mech) secured 2nd Prize in Judge's category and 3rd Prize in Popular choice category on 1st May 2017 from all over Maharashtra for his Project presented in "Transform Maharashtra" an initiative by Shri. Devendra Fadnis, Hon'ble Chief Minister of Maharashtra.
- Arvket Singh, from Mechanical Engineering won GOLD MEDAL at State Level in Kick Boxing.
- Varsha Khare & Arnuta Murkuse won second prize in Tech-fest Oscillations organized by IETE Student Forum, SSJCOE, Dombivli.
- Suhaz Hunsimar & Praful Mohite won second Prize in Paper Presentation in Tech Tornado Festival 2014 held at SNT.
- Shubham Pathak, Amey Warekar, Balkrishna Dubey, Ziyal Haq from EXTC, Avinash Yadav & Archit Dhona from Mechanical & Jayant More, Gaurav Chaurasia from Civil qualified Quarter Finals 'Robotryst' 2014, held at IIT Delhi.
- Mr. Prathapreet Singh was selected as First Lieutenant in India Army in the year 2011.
- Ms. Shobhana Gupta was selected as Flying Officer in Indian Air Force in the year 2011.
- Mr. Sagar Ambat got 1st Prize for Short Film 'BIRYANI' at KALA GHODA festival in 2014.
- Miss. Aparna Kante from Civil Engineering was selected by MPSC for the post of Assistant Engineer in 2015.
- Mr. Pradeep Bisht won intercollegiate Dance Competition held by Saraswati College of Engineering, Mumbai.
- Mr. Shantanu Chaudhari & Group won National Level Prize in project Exhibition held at Terna College of Engineering, Navi Mumbai.
- Mr. Kamal Choudhary, Mr. Sanket Bhike won Second Prize in ROBO SOCCER -16 under Intercollegiate Technical Fest "YUKTI" held at IGCCE, Kopar Khairne, Navi Mumbai.
- Mr. Pratik Ghag, Mr. Suraj Chimkar, Mr. Ashish Yadav, Mr. Atul Panmand won Second Prize in TechFesta-16' National Level Robo-Race event" held at ARMET, Shahapur, Thane.
- Mrs. Madhuri Rode, Head, EXTC Department has been selected as Executive Council member of IETE Mumbai Chapter for the year 2016-2018.
- Mr. Mayur Ingale, Faculty, Department of Electronics & Telecommunication Engineering delivered an expert lecture on VLSI design at Ideal Institute of Technology, Wada on 25 April 2017.
- Mrs. Aruna Bino, Faculty, Department of Mechanical Engineering delivered a talk on "Understanding heat load calculations & psychrometric charts" at ISHRE, Thane Chapter on 29th April 2017.
- Dr. (Mrs.) Geetha K Jayaraj, Principal delivered a talk on "Open Channel Flow", in Faculty Development Programme (FDP) at Kalsekar College of Engineering, Panvel, Navi Mumbai.



## RESULTS

- Overall results of final year in UG programs is consistently 85% to 90% and in PG programs is 84%.

## TRAINING & PLACEMENT CELL

- This cell is committed to provide all possible assistance to our graduates and post graduates in their efforts to find employment. This cell provides services to our students throughout the year to facilitate contacts between industry and our students, available to respond the students' queries and concerns in all aspects, advice on placement procedures, helps to prepare resumes, conducts group discussions, mock interviews, aptitude tests to improve their communication skills, so that our students will have skills for an effective job search. Our students are recruited in various companies.

Some recruiters visited our campus for campus drive are as follows:

- |                       |                                |                      |                    |
|-----------------------|--------------------------------|----------------------|--------------------|
| • Reliance Jio        | • Runwal Group                 | • Godrej and Boujce  | • Seed Infotech    |
| • CMS Info System     | • Food processing Technologies | • Bharat Wire Ropes  | • Kiron Hydraulics |
| • Vulcan India        | • Solar Care                   | • Estabiz World Wide | • Walls & Roofs    |
| • SMEC Automation     | • PC Technologies              | • Alerin Pvt Ltd     | • Intech Online    |
| • Armstrong • Sanmar  | • Sutherland Global Services   | • Quality Kiosk      | • Bharat Wire      |
| • Nusoft • Paramatrix | • Scmi Rail, and many more.... |                      |                    |

## MEMORANDUM OF UNDERSTANDING (MOU)

- Memorandum of Understanding (MoU) is to reinforce the Industry-Institute interaction. SSJCET has signed MoUs with industries in order to enable every student and staff with current technology as well as to help our student in getting recruited in various industries and to provide internships during the course. Some of the industries who signed MoU with our institute are as follows:
  - Microsoft
  - Oracle
  - VJTI, Mumbai for Share&Mentor scheme (Margadarshan)
  - Educadd Centre
  - ATS InfoTech Pvt Ltd.
  - Freezed - E Solutions Pvt. Ltd. (Pehlaboj), etc.

## PROFESSIONAL ACTIVITIES

- Local chapter of NPTEL (National Programme on Technology Enhanced Learning)
- Student Chapter of Institution of Engineers (IE)
- MOOCs/SWAYAM online courses
- Member of National Digital Library (NDL)

## CONSULTANCY & TESTING

- Third party audit for RDMC projects.
- Third party Quality Assurance audit for Forest Guard Training School, Shatapur.
- Testing of various construction materials
- Cube testing for various construction activities.

## PROFESSIONAL MEMBERSHIPS

- Indian Society for Technical Education (ISTE)
- Institution of Engineers (IE)
- Institution of Electronics & Telecommunication Engineering (IETE)
- Society of Automotive Engineers (SAE)
- ISF - IETE Students' Forum

Our college has formed branch wise Students Associations to provide a platform to exhibit and express their hidden talents which helps them in developing leadership quality and to work in team. Computer Engineering Students Association (ACES), Mechanical Engineering Students Association (MESA), Civil Engineering Students Association (CESA), Electronics and Telecommunication Engineering Students Association (ETSA) undertake specialized branch specific activities like Invited talks, Seminars, Project exhibitions, Project Competitions, Research paper presentations, etc.

## TECHNICAL EVENTS

Technical fest is being organised usually during even semester in the month of February, in the name of "TECHBLIZZ" in SSJCET. The main events are State Level Technical Paper presentation, project exhibition, LAN Gaming, Bridge making, and many more which are being conducted to inculcate the research attitude and team work in our students. Besides, Department of Electronics & Telecommunication Engineering conducts intercollegiate level event known as "OSCILLATION" in every year in the month of March under the banner of IETE-ISF.

Our college has conducted various technical events in collaborations with the premier institutes like IITs, IISc Bangalore and industries like Godrej, Ambuja Cements, L&T, FGTS, SINE, Falcon, Aplab, Skylark Electronics, Vidusys Info System Pvt. Ltd., Reliance, JSW Ltd., Bharat Bijlee, Hexatech IT Ventures Pvt. Ltd., etc.

## EXTRA CURRICULAR ACTIVITIES

### SPORTS

Sports activities at Institute level is being organised every year in the first week of January without disrupting our academics. Our students are being encouraged to participate in sports, game competition and fitness activities. Special coaching is given to our students by Physical education expert to compete at university level, zonal level, state level and even national level. Outstanding student performers are being felicitated and given special awards during the sports day celebrations.

### CULTURAL PROGRAMME

The inter-department annual cultural activities of SSJCET is being organised every year during the even semester in the month of March by the students for the students in the name of "NAKSHATRA". The events are primarily aimed at to give an opportunity of exhibiting students' hidden extracurricular talents and also to develop leadership qualities, team spirit and overall personality.

### OTHER SOCIAL ACTIVITIES

SSJCET organises various social activities like Blood donation drive, Yoga Day celebration, cleaning Drive under Swachh Bharat Abhiyan, Women's Day Celebration, Health Awareness camps, etc. In every year, we have also organised innovative Campaign for Women Hygiene, Anti Diabetic Camp, Clothes distribution in Old Age Home, Workshop on Women Empowerment, Career Counselling for SSC & HSC students, etc.,





# *Nakshatra*





## Shivajirao S. Jondhale College of Engineering, Dombivli (E)

### Principal's Foreword



We the faculty, staff and students of the Shivajirao S. Jondhale College of Engineering aim to become a leading Engineering College for **QUALITY EDUCATION AND RESEARCH** in Engineering.

The infrastructure with the state of art library, communication skill lab, computing facilities, laboratories, campus amenities and team of competent faculties are ready to contribute to the suitable environment for development of the **YOUNG BRAIN INTO BRIGHT PROFESSIONALS**.

The teaching learning process at Shivajirao S. Jondhale College of Engineering is designed to produce right combination of skill, knowledge and attitude, while the emphasis is to be placed on understanding of basic concepts and fundamentals in each course. The students will also be encouraged to think across different subjects in interdisciplinary and multi-disciplinary terms through the problem based learning, group projects and hobby club activities.

The institution's campus provides an unique environment to the students that promotes culture, art, sports and human values. Various student societies will provide a platform for several competitive extracurricular activities promoting individual and teamwork skills. We sincerely believe in developing the required capability, quality and competence in our students that will make them to create values for their organization, society, nation and entire mankind through green and sustainable ways of development.

Thanks to the extraordinary leadership of incumbent President and his closely guarded virtues of practicing angel from social angel.

As the Principal of this outstanding institution, it is my pleasure and honour to invite you to be a part of our mission, vision and contribute to the development of this region and our great nation with devotion, dedication and discipline.

Wishing the students a bright future.

**Dr. J. W. Bakal**

M. Tech., Ph. D (Computer Engg.)  
Principal

Shivajirao S. Jondhale College of Engineering



The Engineering college is one of the esteemed institution of Shivajirao S. Jondhale Educational group and it is named as Shivajirao S. Jondhale College of Engineering. It is situated 3 km from Dombivli Railway station on the eastern side of Kalyan Sheel road, behind Venkatesh petrol pump, Sonarpada, Dombivli(E) Dist. Thane (M.S.) India. The Campus is spread over 15.25 acres of prime land with beautiful landscape and buildings and all the facilities. The college has its own Administrative Office, Classrooms, Library, Well Furnished Reading Room, Well Equipped Laboratories, Drawing Halls, Students Common Room, Engineering Workshop etc.

### THE COURSES OF STUDY & SANCTIONED INTAKE

Name of the course	Duration	Sanctioned Intake
Chemical Engineering	4 years	60
Electronics & Telecomm. Engg.	4 years	60
Computer Engineering	4 years	90
Information Technology	4 years	40
Mechanical Engineering	4 years	60
Production Engineering	4 years	60

All these above mentioned courses are approved by A.I.C.T.E. New Delhi, recognized by Government of Maharashtra and are affiliated to the University of Mumbai.

### ELIGIBILITY

Eligibility as per the criteria prescribed by Directorate of Technical Education Maharashtra State. For details please refer [www.dte.org.in](http://www.dte.org.in) for the documents required for admission as per rules prescribed by DTE.

**GOVERNING BODY**

Governing body of the Engineering College is constituted as per the directives of All India Council for Technical Education, New Delhi which looks after the overall activities and development of Engineering College.

**LOCAL MANAGING COMMITTEE**

It consists of representatives of management, teaching and non-teaching staff and looks after the day to day activities.

## Departmental Profile

**CHEMICAL ENGINEERING**

Chemical engineering involves managing plant processes and conditions to ensure optimal plant operations. The Department of Chemical Engineering was established in 1994. Chemical Engineers find opportunity in the field of petrochemicals, Plastics, refineries, textiles, pharmaceuticals etc.

The Department has well equipped and skilled technical assistant in the laboratories such as:

1. Fluid flow operations
2. solid fluid Mechanical operations
3. Chemical Reaction Engineering.
4. Mass Transfer operations
5. Environmental Engineering
6. Modelling simulation and optimization.
7. Heat Transfer operations.
8. Chemical Technology.

**Departmental Activities**

1. Seminars were conducted for the students on "Importance of chemical engineers to society" by Mr. Shailesh Paranjpe & Mr. Kaustubh Mujumdar, Research; Assistant Toyo and "P & ID" by Vivek Tiwari from TCS.
2. Our students enroll willingly and participate eagerly in the events like Technical paper presentation, seminar, Quiz organized by Chemavishkar under the Technical festival Radiance.
3. Students has completed their final year project in collaboration with BARC, RCF etc.
4. Departmental Magazine was launched on 19th May 2016. Named Resayan, where under the guidance of faculty Mohit Pai was Editor in chief of the magazine.

**Departmental Achievement**

1. Our student "Mohit Pai" ranked in the University for May 2015 with 10 Pointers.
2. Result of final year students for May 2015 is 97.8%
3. 23 students were placed in on campus & off campus placement in the companies like Gharda Chemicals, Sandoz, Omkar specialties, Petrofac etc.

**ELECTRONICS & TELECOMMUNICATION ENGG.**

Electronics & Telecommunication Engineering department was established in 1994. Most of the private telecommunication industries are based in Mumbai. Telecom industries will need graduates educated & trained in specialised areas in telephony network, wireless communication. The revised syllabus of University of Mumbai has now included these topics, which will be useful to the students.

There are fully equipped laboratories such as:

- Basic Electronics Lab.
- Communication Engg. Lab.
- T.V. & Video Engg. Lab.
- Microwave Engg. Lab.
- Microprocessor LAB.
- Computer Lab.
- Digital Comm. & Fiber Optics Lab.

The Computer Lab of the Electronics department has got latest softwares.

The Department has qualified and experienced faculty members. They give guidance and individual attention to every student.

**IETE Student forum**

All the students are members of Institution of Electronics and Telecommunication Forum. It is actively involved in conducting seminars, workshop, guest lectures & other intercollegiate events.

**Departmental Activities**

1. Institution of Electronics & Telecommunication Students forum (ISF) organizes technical festival "OSCILLATION" every year under the banner of IETE.
2. Technical events like Electropuzz, minesweeper, Robocam, Codefour, Project Exhibition, E-build & much more are covered Under "OSCILLATIONS"
3. Departmental magazine "CONNECT" was launched on 19th March 2016. With "Ameya Raikar" and "Shweta Shinde" as Editor -in-chief & Creative head of the magazine.
4. The department launched its own website on 09th March 2017 where students will get on easy access to handwritten and printed study materials.
5. Industrial visits and expert talks are conducted frequently to improve industry institute interaction.

**Departmental Achievement**

1. Every year our students are placed in MNC'S like Reliance, Tata Communication, Locom J&T and so on through on & off campus recruitment.
2. Our student "Sheke Nikhil Arun" ranked 2nd in the University for May 2015 examination.
3. Every year our students got admitted for higher studies in top national & international Universities.



## COMPUTER ENGINEERING & INFORMATION TECHNOLOGY

Since National and Multinational I.T. Industry Giants are located nearby Mumbai zone, students of these branches have got excellent career opportunities. The revised Syllabus of Mumbai University has now included the advanced topics like Big Data Analytics, Cloud Computing, Digital Forensic, Cryptography System Security etc., benefiting the students.

We have state-of-art Computer Laboratory such as:

- Computer Programming Lab
- Database Lab
- Software Engineering
- Advance Computation Lab
- Signal and Image Processing
- Network Lab
- Web Technology lab



The internet facility is provided to all the students through 40 MBPS Lease Line

College is a member of Computer Society of India And the college is having Students Chapter of CSI.



### Departmental Activities

- The students forum of Computer Department (ACES) and of Information Technology (ITSA) is very active and is conducting technical events such as seminars, Paper Presentations, Poster Presentation Technical Quizzes and Industrial Visits etc.
- Poster Presentation based on final year projects held under students chapter of CSI.
- Android Application Development 5 Days workshop held in Association with IETE Mumbai and Brain floss Solutions in the month of April 2017.
- Association of Computer Engineering (ACES) Arranged Technical Festival "ALGORHYTHM".
- Association of Computer Engineering (ACES) published Magazine "SANGANAK 2017" which is edited by Ms. Priti Shinde, BE (Comp) during 2016-17.

### Department Achievements

- "IOT based smartInteractive office automation" Project of BE Students Prajapati Jaykant, Sangale Pallavi and Salve Anup got 2nd Prize in PROCOM 2017 held on 15th April 2017 at Sardar Patel Technology Business Incubator, SPRT Andheri, Mumbai.
- More than 30 Technical Papers based on Final Year Projects are published in International Journal.
- Final year result of May 2016 is 93.46%

## INFORMATION TECHNOLOGY

Department is equipped with LABORATORIES LIKE:

- System
- Web Programming
- Open source Technology
- Software Engineering
- Simulation Modeling
- Database Management System
- Project

### Departmental Achievements

- Publication of Technical Magazine : IT.exe
- Technical Fest : Iteration
- Harshal Vaidya won Gold in Table Tennis Singles and Silver in Table Tennis Doubles in Kridaratna 2016-17
- Akash Kharat won Bronze in Snooker in Kridaratna 2016-17

- Rohan B., Harshal V., Jayesh C., Harshal Vaidya, Won 3rd Prize in TPP (CSI) Project Name : Events Project Guide: Dr. J. W. Bakal
- Varsha Patil won Gold in Snooker Bronze in Pool in Kridaratna 2017 and Third Prize in Painting in Odyssey 2017
- Varsha Mhatre won Bronze in Carrom Doubles in Kridaratna 2017
- Manali Bhande won Silver in Snooker in Kridaratna 2017
- Roja Gajal won Bronze in Carrom Doubles in Kridaratna 2017 and Third Prize in Dance in Odyssey 2017
- Priyanka Avinash Patil Elected as Corporator from Vitava Thane
- Sonal Farad won 2nd prize in Solo Singing in Odyssey 2017
- Sonal Farad & Sharvari Khot won 1st prize in Duet Singing in Odyssey 2017
- Pranav P., Anusha T., Manali Patil, Won Consolation Prize in TPP (CSI) Project Name : Result Analysis Project Guide: Arti Devmane
- IT departments always has more than 98% results.

## MECHANICAL & PRODUCTION ENGINEERING

Mechanical Engineering is the backbone of engineering industry with wide range of job opportunities in government & private engineering organization in areas of manufacturing, design marketing etc.

The Department has modern infrastructure with well-equipped laboratories with up to date hardware & software resources. The well qualified & experienced faculty of the department impart knowledge to the students in the impart knowledge to the students in the fundamental & applied aspects of Mechanical Engineering.

Department has well equipped Laboratories such as

- Mechatronics
- Strength of Material
- Internal combustion Engine
- Fluid Mechanics & Machinery
- Refrigeration & Air - conditioning



### Departmental Activities

- Students are familiarized with technologies through industry project, industrial Internship.
- Students get benefits from association with professional organization such as SAE.
- Department, has started Mechanical Engineering, Student Association MESA, Every year student organize technical fest "Resilience" under the banner of "oscillation", it includes technical paper presentation, Maze Runner, Truss, Robower etc.

### Department Achievements

- We feel proud to inform that our students were placed in various enterprises such as Godrej & Boyce, Sutherland global services, vision etc.
- Our undergraduate students regularly get admitted for higher studies in the top national and International Universities.

## PRODUCTION ENGINEERING



Department has well-equipped laboratories such as:

- CAD/CAM Center
- Mechanical Measurement Lab
- Automation Lab
- Machining Science & Technology
- Metrology Lab

Department has sophisticated softwares such as Pro-e, Hydraulic & Pneumatic, Simulation software, Hydraulic & Pneumatic Kits etc.

- Production Engineering students will be more industrial competent by undergoing 6 months live industrial working exposure in reputed organisation like L&T Ltd., Godrej & Boyce Ltd., Mahindra & Mahindra Ltd., Siemens Ltd., Mukund Steel, Tata Steel, Mazagon Dock, Coca cola Ltd., etc. as inplant training.
- Production Engineering students are exposed to latest technologies industrial culture with the help of regular seminars and industrial visits.

### Production Department Achievements in Extra Curricular Activities:

- Production Engineering students are consistently securing ranks among top ten in Mumbai University.
- Production Engineering students have participated and won in different extra-curricular activities at intercollegiate and also at university level competition.
- Ms. Aparna Salunke and Mr. Haustub Velapure secured among top ten ranks in Mumbai University Examination held in May 2012.

## WORKSHOP

A full fledged workshop is available to the students for practical training in Carpentry, Plumbing, Fitting, Sheet metal work & Welding. The institute has a Machine shop containing all basic machines to give on the job training to the students of the Mechanical & Production engineering. The Machine Shop contains Lathes, Shapers, Surface Grinder, Milling machine, Tool & Cutter grinder, CNC machine and all different type of cutting tools.



## LIBRARY

The Engineering College Library is situated in Central Administrative Building with separate reading room for the students and staff. It has books of different titles, text books, reference books, International journals and National journals. The library is a member of IIT Mumbai (Powai) library which enables the students and staff to refer to the books & journals at IIT.



## TRAINING AND PLACEMENT ACTIVITIES

The College regularly arranges the seminars for the students to prepare for Interview, Group Discussion, Competitive Exams. The Campus Interviews are arranged for companies like Tyko International, M/s. Megawatt, ISI Bars Ltd., National Rayon. We also arrange campus interviews for companies like Tech Mahindra, Accenture, L&T infotech, Tata Infotech, Mahindra & Mahindra, GTI, NSE Infotech, Control India Ltd., Power Mosaic. L&T ECC division visited our campus and they have accredited our college for all their future requirement. Many of our students got good placement in industrial giant.

## GRIEVANCES REDRESSAL COMMITTEE

Grievances Redressal Committee has been constituted in the college for the purpose of Redressal of grievances of the students, parents and others.

### Committee Members

- Dr. J.W. Bakal, Principal - Chairman
- Prof. P.R. Rodge, H.O.D. Comp. Dept. - Member
- Prof. Arun Kulkarni, H.O.D. Prod. Dept. - Member
- Prof. J.S. Poojari, H.O.D. FY Dept. - Member

## ANTI RAGGING COMMITTEE

Anti Ragging Committee has been constituted in the college for the purpose of safety for the students.

### Committee Members

- Dr. J.W. Bakal, Principal - Chairman
- Mr. Bhagwan Mandale - reporter - Member
- Prof. S.A. Lunikar, H.O.D. EXTC Dept. - Member
- Mrs. Swati Prabhyaessi - NGO - Member
- Mr. Amber Limaye - Student Representative - member
- Mr. Tushar Pokharhar - Fitness center representative - Member
- Mr. Sanjay Ghate, Dy. Municipal Commissioner - Member
- Mr. F. C. Sheju - Registrar - Member
- Mr. B. P. Kulkar, Sr. Clerk - Member
- Mr. Shrivastava S.K. - Parent Representative Member
- Miss. Kiran Kelhe - Student Representative - Member

## WOMEN DEVELOPMENT CELL

Women Development Cell has been constituted in the college.

### Committee Members:

- Dr. J.W. Bakal, Principal - Ex-Officio - President

### Teaching staff representative:

- Mrs. S.A. Lunikar - Member
- Mrs. M.R. Gurbal - Member

### Non-Teaching staff representative:

- Mrs. S.S. Hame - Member

### Representative of SC, ST, NT, DT, OBC Cat:

- Mrs. A.M. Devmane - Member

### Student Council Member:

- Ms. Payal Yadav - Member

## Salient Features

### STUDENTS COUNSELING

A convention of parents, teachers, students and management is arranged at the beginning of the first semester for new students to enlighten about the institution facilities and the courses conducted by the college. Professional Counselors along with the faculty members of the institution have a constant dialogue with students to sort out their problems.

### CAREER GUIDANCE AND PERSONALITY DEVELOPMENT :-

The college arranges workshops in the area like stress management, time management, interpersonal skill, communication skill, interview skills, which will benefit the students.

## AUDITORIUM

A spacious Air-Conditioned auditorium with a capacity of 350 persons to conduct seminar, intercollegiate competition is provided in the Administrative building.

## FITNESS CENTRE & SPORTS

Since the institute is situated on a vast area of 15.25 Acres of land, it has full fledged sport ground for the outdoor games to play basket ball, volley ball, cricket & other Sports activities. Institute has also provided a beautiful indoor games facility for Billiards, Caroms, Table tennis & Chess. A beautiful Swimming pool is also planned in the campus.



## SPORTS ACTIVITIES

- Abhije Shinde won two Golds, two Silver and one Bronze Medal in all India Inter University Gymnastic Championship held at Kurukshetra. He took part in State Gymnastic Championship held at Pune and he won 7 Gold Medals at all individual Events and 1 silver Medal in team event. Also he got selected for the National Championships held at Allahabad. Further in National Games held at Kolkata in the year 2012 & 2013, he won One Gold, Four Silver and One Bronze Medal. He also has represented india in the Junior Asian Games held in Bangkok, Thailand.
- Vivek Shetty won Bronze Medal in inter zonal Mumbai University Body Building Competition.

## CANTEEN

The management has provided full fledged canteen covering about 320 sqm area with a seating capacity for 300 persons. The canteen provides Chinese & Indian food for tiffin & lunch.

## STUDENTS CO-OPERATIVE STORES

Management has provided a students co-operative stores for purchase of journals, drawing sheets, computer stationary etc.

## RAILWAYS/ BUS CONCESSION

Once the student is admitted to the college, he/she is eligible for railway & bus concession. In order to get railway / bus concession student should produce the ration card as a residential proof.

## Examination & Fees

### EXAMINATION FEES

Examination fee is as per the rules of University of Mumbai, Mumbai.

### EXAMINATION

All the courses have 4 years duration of eight semesters. The syllabus of the engineering college is as prescribed by the University of Mumbai & examination is conducted by the University of Mumbai.

### TUITION FEES

The Fees Regulating Authority of Maharashtra Govt. has fixed our fees. The decision of Fees Regulating Authority is binding.

## Academic Achievements

- Shirke Nikhil Anan secured 2<sup>nd</sup> rank, in EXTC Engineering in University of Mumbai Final year May 2015 Examination.
- Dot Anur Rajiv secured 4th rank, Kalantre Devendra Dhwakar secured 5th rank, Pai Yogita Preshchand secured 8th Rank & Nalk Prajakta Sanjay secured 08th Rank in Chemical Engineering in University of Mumbai final year May 2015 Examination.
- BE – Electronics and Telecomm. Engineering student Shancymol Sojan Gracy secured 2nd rank in the Mumbai University final Year 2013 Examination.
- Pathak Apurva Nitin secured 1st rank in Production Engineering in University of Mumbai Final Year Exam May 2013.

### Technical Activities

- Gagan Dubey, Mayuresh Kulkarni & Abhijeet Prabhu won First prize in F1 Racing and Robo-Soccer, and Second prize in Pacman Event held at Technical Fest 'Infinity 2013' of Bharti Vidyapeeth Engg College, Navi Mumbai.
- Nilesh Sankar And Mayank Shah won Second prize in Robo -soccer Event held at Datta Meghe College of Engg, Navi Mumbai.
- Pawan Songhvi has been selected as a 'Best Actor in Drama' Competition held at Atharva College of Engg, Mumbai.

### Our final year students who secured ranks in the University.

SR.	NAME	DEPT.	RANK	YEAR
1	Hait Tanvi Shantu	Chemical Engineering	3	May-09
2	Pandey Vikas Satyanarayan	Chemical Engineering	13	May-09
3	Vedula shivani Suryanarayansastri	Chemical Engineering	14	May-09
4	Harsh Jondhe	Electronics & Telecom. Engg	9	May-09
5	Prajapati Santoshkumar Prabhunath	Information Technology	19	May-09
6	Saxena Abhinavdeep Girishchandra	Mechanical Engineering	17	May-09
7	Singh Vikas Karyahayibux	Production Engineering	2	May-09
8	Parmar Pratik Giridharlal	Production Engineering	13	May-09
9	Negi Kanika Neeraj	Chemical Engineering	5	May-10
10	Ashad Santosh Ashok	Chemical Engineering	9	May-10
11	Pawar Yogesh Suresh	Chemical Engineering	13	May-10
12	Joshi Hiteshkumar Subhash	Chemical Engineering	16	May-10
13	Bhatt Pooja Amit	Computer Engineering	13	May-10
14	Shukla Dhyanarjay Subhashchandra	Mechanical Engineering	6	May-10
15	Alpuria Rini Ashokkumar	Production Engineering	3	May-10
16	Rane Amruta Arvind	Production Engineering	12	May-10



SR.	NAME	DEPT.	RANK	YEAR
17	Tiwari Divya Sharadchandra	Production Engineering	13	May-10
18	Dolphode Satnath Ramesh	Production Engineering	15	May-10
19	Jadhav Pradeep Maruti	Production Engineering	15	May-10
20	Parab Akshata Vijay	Chemical Engineering	3	May-11
21	Choudhari Priti Chandrakant	Chemical Engineering	6	May-11
22	Kulam Nihar Laxman	Chemical Engineering	9	May-11
23	Shaikh Shahbaz Ahmed Ayaz	Production Engineering	1	May-11
24	Daphale Nikhil Narayan	Production Engineering	2	May-11
25	Sabnis Swaroop Ramesh	Production Engineering	4	May-11
26	Reshaba Ramachandran Rama	Production Engineering	6	May-11
27	Jagdale Geetanjali Neelkanth	Production Engineering	7	May-11
28	Pawar Archana Sadashiv	Production Engineering	9	May-11
29	Yadva Tarang Uday	Production Engineering	12	May-11
30	Shaikh Shah Alam Taufique	Production Engineering	13	May-11
31	Nirmal Pratima Chitambar	Electronics & Telecom. Engg	7	May-11
32	Mohite Nikhil Dattaram Smita	Chemical Engineering	3	May-12
33	Salunke Aparna Umesh Anusuya	Production Engineering	6	May-12
34	Velapure Kaustabh Ravindra Kiran	Production Engineering	7	May-12
35	Patil Ajinkya Ashok	Chemical Engineering	9	May-13
36	Shancymol Sojan Gracy	Electronics & Telecom. Engg	2	May-13
37	Pathak Apporva Nitin	Production Engineering	1	May-13
38	Joishi Tejas Damshak	Production Engineering	8	May-13
39	Mogale Ashish Vitthal	Production Engineering	9	May-13
40	Kurade Priyanka Shashikant	Computer Engineering	14	May-13
41	Dhot Anur Rajive	Chemical Engg	04	May-15
42	Kalantre Devendra Diwakar	Chemical Engg	05	May-15
43	Pal Yogita Premchand	Chemical Engg	06	May-15
44	Naik Prajakta Sanjay	Chemical Engg	08	May-15
45	Shirke Nikhil Arun	Extc	02	May 15





## Shivajirao S. Jondhle Institute of Management Science and Research, Asangaon



**Mrs. Lalitha S. Pillai**  
M.A., M.B.A., M. Phil (IT Bombay),  
B.Ed. (Following Ph.D.)

Established in the year 2009-10 with the intake capacity of 60 students in 2010-11 and doubled in subsequent years. The MMS/MBA degree courses of two years are approved by AICTE New Delhi, DTE Govt. of Maharashtra & affiliated to University of Mumbai. We offer specialization in Finance, Marketing, Human Resource, and Information Technology & Operations Management for which the syllabus is as prescribed by University of Mumbai, Mumbai.

The campus is spread over 2.5 acres of land with beautiful building. The college has an administrative office, spacious auditorium with capacity of 200 students, classrooms, well equipped computer labs & centralized library with all modern amenities.

We are highly privileged to have eminent personalities coming as visiting/guest lecturers from IITs & having 10-15 years industrial as well as teaching experience. We enhance corporate tactics and culture by nurturing management professionals through all dimensions of management.

### ELIGIBILITY

Eligibility as per the criteria prescribed by Directorate of Technical Education Maharashtra State. For details please refer [www.dte.org.in](http://www.dte.org.in) for the documents required for admission as per rules prescribed by DTE.

### FEES

The fee will be charged as it is fixed by Fees Regulating Authority.

Branch	Intake	Duration
MBA/MMS	90	2 yrs

### SALIENT FEATURES:

- State-of-the-art infrastructure
- Fully air-conditioned computer labs with desktop computers and all required facilities
- 2 Mbps Internet facilities with advanced licensed softwares
- Open access library with all modern amenities
- Library with stock of reference, text books, national, international & E-journals
- Industry institute interaction
- Canteen facility with good and hygiene conditions
- Student Association • Auditorium
- Anti ragging Committee • Yoga & Meditation Cell
- Women Grievances Cell • Recreation Centre
- Training & Placement Cell • Brain Storm Room
- Gymnasium facility with ultra-modern equipment
- Bus facility • Classroom & Audio-Visual facilities
- Redressal Committee for teachers / students



### Achievements

- The very 1<sup>st</sup> batch result of our MMS STUDENTS in University exam is 99%.
- Our 2<sup>nd</sup> as well as 3<sup>rd</sup> Batch result in University Exam was 100%.
- Our students have done summer internship project at Jindal Steel, Angel Broking Ltd., HDFC, ICICI, D'damas, Cisco, Piramal Healthcare, Cadbury India Ltd., Maruti, Videocon, Bajaj Allianz, L&T, Liberty Oil and many more.
- Our students are placed at Deutsche Bank, ICRA, Virtes Securities Ltd., ICICI Bank, Dell, ICICI Securities, SME Chambers of India, Homebay, Audibme, Pramnet, Mahindra & Mahindra, SBI Capital, Super Max, Indusind Bank, Syntel, Indiabulls and many more.
- Eminent personalities from industries like Siemens, Atlas Group, SBI Capital, Nirmai group of industries, Jindal steel works Ltd Bharat Bijlee, Castrol, Century Rayon have visited our institute to train our students so they meet the expectations of the corporate world which boost to and facilitate Industry institute interaction.





Computer lab with Internet connection & Lan connectivity



Excellent collection of books in the library

### SEMINAR & WORKSHOPS:

Sr No	TOPIC	SPEAKER	DESIGNATION	COMPANY
1	Service management	Ms. Ramee Parvati	Head Marketing	Mascot India
2	FDI - opportunities and challenges	Mr. Vinayak Bhatt	Country Manager	Factset India
3	Green Marketing	Mr. Shyamunder Rao	Sr. Manager	Casrol India
4	Communication and presentation skills	Dr. Tanya Mishra	Sr. VP HR	JSW Steel
5	Steel Industry outlook 2013	Mr. Sanjay Goel	AVP HR Work	JSW Steel
6	Industry expectation from Management students	Mr. Ankit Gor	Equity Research Analyst	SSI Capital
7	Significance of highest studies with reference to MBA	Mr. Abhijeet Dehenkar	HR Manager	Siemens
8	Guideline as an Entrepreneur	Mr. Ratan Singh	CEO	Kashatrya Impox Pvt. Ltd.
9	Study about NSE & BSE	Mr. Ajay Jain	Business Partner	Nirmal Bang
10	Industry Expectation from Fresher's	Mr. Kedar S. Patwardhan	Regional Manager	Usha Ltd.

### OUR GUEST SPEAKER'S THOUGHTS:

**"The students of this institute are well aware of current business scenario and well trained as well."**

- Mr C.V.Prasad (CFO Organic India)

**"I will like to regularly interact with the students of this institute."**

- Mr. R.P. Deshpande (Business Development Manager INDIA, Atlas Corp.co)

**"Institute facilitating such events is wonderful, should continue doing so."**

- Mr. Abhijeet Dehenkar (HRD Manager - Siemens)

**"A good institutions in making."**

- Mr. Subhash Jadhav ( HRD Century Rayor)

### INDUSTRIAL VISITS

Every year institute arranges outstation industrial visits for 8-9 days. Last year students visited companies like Sovicho Appliances, Gem Appliances & Dainik Bhaskar, etc., The students also visited places like Chandigarh, Delhi, Agra, Missouri, Amritsar, Kulu Manali, Haridwar, and Hrishikesh.



Blood Donation Camp

### INSTITUTE FESTIVAL

"ANTARANG", the management festival comprising of Management Quiz, Mock Stock, Add Mad show & other cultural activities was organized and in which students from nearby Colleges in Shahapur district actively participated. Students were awarded with exciting cash prizes and gift.





## Shivajirao S. Jondhle College of Pharmacy, Asangaon



**Dr. J. S. Patil**  
M.Pharm  
Principal

The college is headed by the Principal, Dr. J. S. Patil who has 23 years of experience and is renowned in his field for teaching and research. The college has been established in the year 2005-09 with the intake capacity of 60 students. It is approved by PCI New Delhi AICTE, New Delhi; Recognized by DTE, Government of Maharashtra and Affiliated to University of Mumbai, Mumbai. The syllabus is as prescribed by University of Mumbai, Mumbai. Pharmacy Council of India (PCI) New Delhi also has inspected our college in academic year 2015-16 with excellent remarks with no deficiency. The campus is spread over 2 acres of land with beautiful building. The college is housed in a spacious building which has Administrative Office, Classrooms, well equipped Laboratories, Computer Lab and Library with all modern amenities, museum and herbal garden.

Branch	Intake	Duration
B. Pharmacy	60	4 yrs

### ELIGIBILITY

Eligibility as per the criteria presented by the Directorate of Technical Education Maharashtra State. Please refer [www.dte.org.in](http://www.dte.org.in) for documents required for admission as per rules prescribed by DTE.

### FEES

The fee will be charged as it is fixed by Fee Regulating Authority.

### SALIENT FEATURES

- Located near Railway Station
- State of Art Infrastructure
- Highly qualified and academically experienced faculty
- Well furnished computer lab with 2 Mbps internet facility
- Regular organization of state level technical and cultural events
- Active participation in Indian Pharmaceutical Congress
- Organized State Level Technical & cultural events
- Training & placement cell
- Regular counseling with parents and students.
- Gymnasium facility
- Bus facility for Industrial Visits
- Canteen facility with good and hygiene condition
- Well-equipped laboratories and infrastructure
- Sophisticated instruments
- Guest lectures, seminars & conferences held regularly
- Consistently excellent results including GPAT Results
- Emphasis on curricular, co-curricular and extra-curricular activities
- Staff & student received various awards for different activities
- Women Grievances Cell
- Anti - Ragging Committee
- Alumni Association
- Research culture



### ACHIEVEMENTS

The students have made a tradition to excel in the field of Academics as well as Extra-curricular activities. The outgoing batches of the college have shown excellent performance. Our students have also qualified in GPAT.

### TRAINING & PLACEMENT CELL

It deals with matters concerning professional placement of pharmacy graduates. Our students were placed in industries like **DWD Pharmaceuticals, Koprani Pharmaceuticals, Flemingo Emcare, GSK, Synthes**, etc.. This cell arranges practical training for pharmacy students in pharmaceutical industries & conducts seminars & workshops by inviting the most experienced faculty from industry, other institutions and universities.

### LIBRARY

The library has a rich collection of reference books on subjects related to the pharmaceutical field. It is well stocked with books has subscribed to national & international journals, e-journals and magazines. It has ample collection of CDs that are to enhance the learning process of the students.

### SYMPOSIUM

The college arranges state level pharmacy festival "Synapse", every year in which students from all over Maharashtra actively participate in Pharma quiz, Seminar, Paper presentation & other cultural events.



### INDUSTRIAL VISITS

Every year college arranges Industrial visits to leading Pharmaceutical companies to update recent trends and current technical and global scenario for its students. Group of students visited MNC's located at Chandigarh, Delhi, Agra, Masoori, Bangalore, Mysore, Hyderabad, etc.

### PHARMACY CAREER - SCOPE AND AVENUES

- Higher education
- Manufacturing production packaging
- Marketing & Sales
- Retail shop wholesale dealership
- Teaching profession
- Research & development
- Clinical research organization
- Hospital pharmacist
- Quality assurance
- Community pharmacy
- Drug regulatory affairs
- Food drug administration
- Biotech and food industry
- Regulatory expert
- Employment in pharmaceutical industry (Production, QA, QC)





## Shivajirao S. Jondhale Polytechnic, Asangaon



**Mrs. Geeta**  
M.Tech. IT, Research,  
PETE MUMBAI, MUMBAI  
Principal

Established in the year 2007-08 with the intake capacity of 240 students. At present Total Intake capacity is 600 students including second shift. The institute is approved by AICTE, New Delhi, recognized by DTE Government of Maharashtra and Affiliated to MSBTE, Mumbai.

The institute is having following branches:

Branches	Intake	Duration
Computer Technology (CM)	60	3 yrs
Electronics & Telecommunication Engg (ET)	60	3 yrs
Mechanical Engineering (ME)	60	3 yrs
Information Technology (IT)	60	3 yrs
Automobile Engineering (AE)	60	3 yrs
Civil Engineering (CE)	60	3 yrs
Electrical Engineering (EE)	60	3 yrs
<b>Second shift</b>		
Mechanical engineering	60	3 yrs
Civil engineering	60	3 yrs
Automobile engineering	60	3 yrs

The syllabus is prescribed by MSBTE Mumbai.

### ELIGIBILITY

Eligibility as per Directorate of Technical Education Maharashtra State. For details please refer [www.dte.org.in](http://www.dte.org.in). Documents required for admission as per rules prescribed by DTE.

### FEES

The fee will be charged as fixed by Fee Regulating Authority.

### SALIENT FEATURES

- Located near to Railway Station
- State of Art Infrastructure.
- Strongly qualified and academically experienced faculty.
- Overall Development Focused Value Based Education.
- Fully air conditioned Computer Labs with advanced Technologies.
- Open access library with all modern amenities with national, international journals/magazines & E-Journal facilities
- 16 Mbps Internet facilities to all computers.
- Microsoft Campus Agreement
- All advanced licensed software in the departments
- Industry - Institute Interaction.
- Association with professional bodies like IETE, ISTE, CSI
- Institutional Members of professional bodies IETE, ISTE, CSI
- Training & placement cell
- Active participation in MSBTE ACTIVITIES like ARC, DC, EXAM Centre for other Polytechnics, RAC & Career Fair
- CSI, IETE & IE Students Forum, Students Association
- Good counseling with parents and students.
- Physical Fitness Centre for students and staff
- Bus facility for Industrial Visits
- Canteen facility in good and hygiene condition
- Women Grievances Cell to ensure proper security of female candidates in the premises.
- Anti - Ragging Committee
- Alumni Association



## Achievements



### Smart India Hackathon 2017, "World's Biggest Hackathon" – Team Participation in Grand Finale

Group of students from Computer and Information Technology participated in Smart India Hackathon 2017 grand Finale at Techno India NJR Institute of Technology, Udaipur for presenting and executing their idea for "Ticket Checking System" of Railway Ministry.

Our students won 1 gold, 4 silver and 1 bronze medal in Wrestling event in I.D.E.S.S.A

Open category: Kamal Joshi - Gold

Category of 57, 61, 76 & 86 kg:

Rushikesh patil: Silver, Hitesh pathyar: Silver

Rohit Borhade: Silver, Rahul kope: Silver

Category of 57 kg: Ashish Ghuge: Bronze

Congratulations to all and patil Dyandev (Sports Incharge) for all his efforts to make it success.

Our students won silver medal in Badminton event in I.D.E.S.S.A

Following students won:

Pratik Gawli, Aniket patode, Gufam, Raghunath, Shrikant, Hitesh Gawli.

Congratulations to all for their efforts to make it success.

### ACADEMICS

- Letter of Appreciation for EXCELLENT / VERY GOOD remarks from MSBTE Academic Monitoring Committee continuously.
- We are the coordinator for MSBTE Hub and Spoke Model (Nodal Industry & Nodal Institute connected together & assists other institute for industry interaction)
- First Prize at National Level Technofest 2015 Project Competition, at Thakur Polytechnic, Kandivli (E) won by Final year Civil students Omkar Gadekar, Nikhil Poojary, Nishant Varma, Bhendra Gupta, Akshay Patil, Bhagyes Ingale for their project "Architectural aspect of cable stayed bridge"
- Final year Electronics and Telecommunication students Unnat Gaike, Mithun Padhya, Vivek Singh, Udaya M won third Prize for their project "SMART SHOE" at Regional Level Pro-Ex 2015 Project Competition held at D.Y. Patil Polytechnic, Neral (E)
- Master Rohit R. Sangle of final year Electronics & Tele Commu. secured 91% in summer exam '13.
- Final year computer students Mr. Tushar Patil, Mr. Amit Bharushali, Mr. Prasad Patil and Mr. Harshad Pardeshi under the guidance of H.O.D



won First Prize at State Level in Project Local Train Ticket Booking through SMS in the following Project Exhibitions, TECH DRA-2010, MP-proEX 2010, PIONEER-2010. The news was telecast on IBN 7 and same news widely covered by most of the News papers.

- Project: Zip-IT SMS won first prize at State Level in March 2013 by Final Year Computer students Mr. Sagar Nikumbh, Ms. Mohini Patil, Mr. Aniket Patil and Ms. Puja Mane in Project Exhibition MP-proEX 2013.
- Project: "Hidden Eyes of Blind Man" of Final Year Electronics & Telecomm, Engg. Students, Mr. Amit Mane and Mr. Sachin Raul participated Project competition organized by MSBTE - Project Competition 2013 at Fr. Agnel, Vashi & applied for Patent.
- Ms. Varsha Khare, student of Final Year Electronics & Telecomm, Engg. Scored 92% in First Year MSBTE Exam and in Final Year scored 89.4%.
- Ms. Varsha Khare, student of Final Year Electronics & Telecomm, Engg. Published the paper "Temperature Measurement of Dynamic Object" Vol. 9 No. 4 APR 2011, International Journal of Computer Science & Information Security (IJCSIS) - USA
- Mr. Pranjal Dekrath of Second Year Computer Technology student has won Gold Medal in JUDO event at State Level Pune in the year 2013.
- Mr. Avinash Suryawanshi of Third Year Mechanical Engineering participated in Paper Presentation in VPM, Thane - 2013 & Thakur Polytechnic, Kandivli won Consolation Prize and Certificate of Participation.
- Many students participated in Seminar and Conferences, Paper Presentation at State Level events and won the First / Second / Consolation Prizes and Certificate of Participation.
- Career program, Science and Project Exhibition organized for the school students of Shahapur and nearby region area in which approx. 300 students participated in 2012.
- A State Level event in WINGS 2011 & WINGS 2012 was the roaring success in which many students participated approx. from 70 colleges all over Maharashtra.
- Career Fair Program organized by MSBTE, Mumbai and DTE, Govt. of Maharashtra since last three years to counsel students of rural area.
- In Academic year 2010-11, third year students of our institute has shown excellent academic performance which was above 90%.



### TRAINING AND PLACEMENT

Many of our students have taken admissions in various Engineering Colleges for higher studies and remaining students are placed in various industries and companies like Tata motors Pune, Godrej Vihroli, Vidyut Metallica Thane, L.R.M.R.A Rubber Industry, Government of India, Thane, Bil Power Ltd, Wada, HCL Infosys Ltd, Wipro, Bharat Gear, Mumbai, Fraxsio Group, Murbad, Prabha group, wadon Thane excel production, Om Techno Engg., Godrej and Boyce, Larsen and turbo, Powal, Laft pipes, Kasara, Kirco Hydraulics Ltd, Nirmal Industries, Mahindra and Mahindra, Oracle, Shipping Corporation of India, Tata Johnson, Pune, TCS, Thane, J.P. Morgan etc.,

## TRAINING FOR FACULTY

Faculty members deputed for Training programs in industries via Reliance Energy Ltd. Doharu Road, Dist. Thane, L&T Powai, L&T (CSTI) Ltd.) Panvel, Tata Motors Pune, Reliance Communication, Koperkharane, NITTR(Bhopal), Falcon Navy Mumbai, Mahindra and Mahindra Nashik, Thermax Pune, Bosch Pune, Siemens Kalwa, Crompton Greaves Mumbai, Reliance Industries Nagthane, Indo German Tool Room Aurangabad, Raymonds Wapi, BATU, Loners etc., for the knowledge up-gradation for effecting teaching according to the needs of the faculty member for development of technical education.

## INFRASTRUCTURE & OTHER FACILITIES

Our College is having excellent infrastructure as per AICTE requirements and norms like spacious Classrooms, Laboratories, Seminar Halls, Workshop, Drawing Hall, Tutorial rooms, Students Gymkhana, Playground etc. Our institute have additional software other than mentioned in syllabus such as Medo Solidworks, Cognifront software for Engineering Drawing and Applied Mechanics, Oracle software, Rational Rose, Turbo C.



## SEMINARS, WORKSHOPS AND INDUSTRIAL VISITS

Series of Seminars and workshops were conducted in the year 2012-13 by inviting eminent personalities from industries few of them are Bharat Bijlee, Hexa Tech Pvt. Ltd, Honeywell Automation, Reliance, Jindal Steel Works, Falcon India Ltd, AFLAB Ltd., Vidusys Infoystem Pvt. Ltd., S.V. Edification, Ghatghar Hydraulics Power Station etc.,

College has invited eminent personalities Dr. Vasudevan & Mr. Shriwan Bhumkar and Mr. Sujit Yadav from Indian Institute of Technology (IT), Powai for conducting 3 days workshop on Feasit Technology software on 'Design of machine elements and fatigue testing'

Our institute is arranging "Carrier Fair" Programme continuously which run under MSBTE, Mumbai and DTE Government of Maharashtra. The eminent personalities from Govt, organizations guided students and principals of various schools, colleges and also polytechnic and engineering students about their carrier and future prospects.





"WINGS", a state level paper presentation, Technical quiz, and cultural events organized which attracted active participation from all over Maharashtra. It was a "roaring success".



Our College has organized maximum number of visits as per MSBTE curriculum in Industries such as Jindal Steel works Vasind, Godrej Vikhedi, Nirmal Industries, and Vashu Plastics, Asangaoan Hydro-Power station Bhatia, Gharghar, Sugar Factor Sangamner, Satellite Earth Station, Junnar etc.

#### SPORTS AND CULTURAL ACTIVITIES

Our Institute has organized inter-college sports events between Polytechnic, Engineering, Pharmacy and MBA students. The events which were organized are as follows Cricket, Volleyball, Badminton, Carom, Chess and Table Tennis.



#### OTHER CO - CURRICULAR ACTIVITIES

Our college has arranged Blood Donation Camp as well as Tree Plantation Programme to aware the students about its importance.





# Shivajirao S. Jondhale Polytechnic, Ambarnath

## Principal's Foreword



**Nandarge R. K.**  
Principal

Dear Students and Parents,

It is my great pleasure and privilege to thank parent and welcome students who opt our institute for technical training and education to shape future career. We all know that educational institutes are temple of Goddess Saraswati. Whenever one is pursuing knowledge or the arts, skill it is considered highly auspicious to begin by invoking Saraswati, the Goddess of eloquence, wisdom and learning, the Goddess of speech. Our Institute entering in twenty second year with some marvelous achievement in the past. Our mission is to make our Institute "Centre of character building and academic excellence" and further our vision is "to mould our students to be versatile, technocrat & to take global challenges with social awareness". We are committed to enhance students academic performance as well as their performance in the society i.e. to make them accountable and responsible citizens of tomorrow's India.



Established in year 1995, the Polytechnic is one of the esteemed institution of Shivajirao S. Jondhale Educational Group. It is situated 3.5 kms away from Ambarnath Railway Station, Navare Nagar, Ambarnath(E), Dist. Thane, M.S., India. The Institute has state-of-art Laboratories, Computer Centre, Workshop, well furnished Classrooms and Drawing Hall. Institute about to complete two and half decade with glorious past achievements.

The institute is approved by AICTE, New Delhi; Recognized by DTE, Government of Maharashtra and Affiliated to MSBTE, Mumbai. The syllabus is as prescribed by MSBTE Mumbai.

The institute is having following branches.

Branches	Intake	Duration
Computer Technology (CM)	60	3 yrs
Electronics & Telecommunication Engg. (E)	60	3 yrs
Mechanical Engineering (ME)	60	3 yrs
Information Technology (IT)	30	3 yrs
Electrical Engineering (EE)	60	3 yrs

### ELIGIBILITY:

Eligibility as per the criteria prescribed by Directorate of Technical Education Maharashtra State. For details please refer [www.dte.org.in](http://www.dte.org.in) for the documents required for admission as per rules prescribed by DTE.

### ACHIEVEMENTS

The students have made a tradition to excel in the fields of Academics as well as Extra-curricular activities. They added another feather in the cap, when students won first prize in Football as well as in Hockey in Zonal sports.



Prize winning students standing with Principal

## Departmental Profile

### MECHANICAL ENGINEERING

It is a evergreen basic discipline in the Faculty of Engineering. Mechanical Engineering is an integral part of any industry. There is tremendous job potential in Govt. organisations for Mechanical Engineering. In fact, it will not be an exaggeration to call the Mechanical Engineering branch the backbone or safe draw for industrial organisations. It has also self employment opportunities in diverse fields.



### ELECTRONICS AND TELECOMMUNICATION

Use of Electronic equipments in every industry is increasing very rapidly. The course provides up-to-date knowledge of design, construction, operation and maintenance of all electronic equipment. An electronic engineer has a wide scope to develop his business of manufacturing electronic equipment and device.



### ELECTRICAL ENGINEERING

With fast increasing constructional activities in all field such as Residential industrial, Irrigation, Roads etc, It has become extremely, essential to have more and more trained and qualified persons. The diploma holders in Electrical Engineering have ample job opportunities in the Govt. organisation such as F.W.D., C.P. W. D. and M. S. E. B. etc. as well as in other various Electrical Engg. oriented industries.



### COMPUTER TECHNOLOGY

Computer has practically formed a part of our daily life. Every industry now a -days have programming, operation and maintenance of a computer. The fast expanding field of computer technology has witnessed tremendous increase in production of computer based equipments during the last few years.



### INFORMATION TECHNOLOGY

It is a specified branch of computer engineering & technology course. As we are marching towards advanced and fast life which is full of computerisation & use of IT. We cannot afford to be lodging back in the knowledge of IT in this society. This course includes detail study of internet & e-mail which are flourishing topics of today's life. There is ample scope of employment as many high-tech cities are coming up in INDIA, as well as abroad.

## Salient Features

### ACADEMIC UPGRADATION :

The students passing these diplomas shall be hardly 18 or 19 years old and so they can improve their qualifications further by taking up examinations, conducted by professional institutions, the names of which are as follows.

- The Institution of Engineering ( India )
- The Indian Institute of Chemical Engineering
- The Institution of Electronics and telecommunication engineers

### LIBRARY

The Polytechnic Library has a good collection of technical books, text books, reference books, technical journals and periodicals to meet the requirements of the staff & students. A large number of new titles are being added every year to the existing. Spacious reading room facility is provided to students.

### LABORATORY

All laboratories of Mechanical Engg., Electrical Engg., Electronics & Telecomm., Computer Tech. & Information Tech. are well- equipped with the most modern technical equipment and are continually upgraded. All our efforts are directed towards enabling the students to develop self reliance under the able guidance of experienced teachers.

### WORKSHOP

There is full-fledged workshop for teaching the subjects like carpentry, fitting, welding, smithy and turning. Lockers are also available for the students.

### STUDENTS CO-OPERATIVE STORES

The Institute has started Student's Co-operative Stores to cater the needs of student's i.e., books, stationery, drawing material, lab journals etc.

### SPORTS

The Polytechnic is providing facilities for indoor games as well as outdoor games and has Canteen facility.

### FACULTY MEMBERS & STAFF

They are the life and breath of our institution. They not only chisel, but also mould the talents of the students. Guidance and individual attention is given to all students throughout the day. The teaching staff is highly qualified, well experienced and fully devoted to their respective fields. The other staff members are also well qualified and proficient in their jobs.



Shriwama S. Jorshale Polytechnic (Airoli) State Level Volleyball Runner up Champions 2012-13

### IDENTITY CARD

Each students is required to carry an identity card fully filled in by the librarian, signed by the Principal and he/she should produce the same when demanded by the concerned staff. He must submit two copies of his latest passport size photograph to the librarian, when called to do so by the office.

### RAILWAY CONCESSION

Bona-fide students of the Polytechnic are eligible for Railway and Bus Concessions. The details in this connections are available in the polytechnic office after they have enrolled their names by payments of fees.

### TERMS/ SEMESTERS :

The term of Polytechnic starts normally in the last week of June. The courses are of three years duration, run on semester pattern. Under this pattern the examinations are conducted by Maharashtra State Board of Technical Education, Mumbai at the end of each semester.

### EXAMINATION AND AFFILIATION :

The syllabus of the Polytechnic meets the norms and standards, prescribed by Maharashtra State Board of Technical Education, Mumbai. Medium of instruction and examination is English. The institution is affiliated to the Maharashtra State Board of Technical Education, Mumbai for the purpose of syllabus, examination and award of diploma after completion of the course successfully.

### FEES:

The fee will be charged as fixed by Fees Regulating Authority.

### EXAMINATION FEES :

Students shall pay the following examinations fee through the institution to the Maharashtra State Board of Technical Education, Mumbai at the time of filing the examination forms.

Examinations fees are inclusive of Mark-sheet for

- 1st semester to 4th semester -Rs.380/-
- 5th semester & 6th semester -Rs.410/-
- Other fees will be charged by M.S.B.T.E., Enrollment Fees Rs. 210/-

## Cultural Events



### PRIZES:

Following Merit Prizes are awarded to the students of the Polytechnic in memory of the founder, Late Shri. S.H. Jondhale, alias Dadasaheb Jondhale.

On the basis of marks obtained at Previous examination annually and coursewise.

- First Position Holder..... Rs. 1001/-
- Second Position Holder.....Rs. 751/-
- Third Position Holder..... Rs. 501/-

Prizes are being instituted for meritorious and deserving student to distinguish themselves in academics, sports and extra curricular activities of the institute. The details regarding the prizes are displayed on the notice board from time to time.

- **Placement Cell :** This is one of the active cells of the Institute. Since, long time renowned Industries are conducting campus interviews & offering placements to our passed out students in their organisation. Some of the industries who have conducted campus interview are Wimco Ltd., Mahindra & Mahindra Particularly during academic Year 2006-07, we received around more than thirty offers for the placement of Mechanical Engg., Electrical Engg., Electronics & Telecomm., Computer & Information Technology passed out students. Recently Godrej and CEAT companies conducted interview and placed students in respective organisations.

### GRIEVANCE COMMITTEE:

- Mrs. Barkar B. P.
- Mrs. Nemade N. R.
- Mrs. Dhage A.
- Mrs. Bhargale S. P.
- Mrs. Khile S. R.
- Mrs. Khandare D. A.

### ACTION AGAINST RAGGING:

Maharashtra prohibition of ragging Act 1999 which is in effect from 15th May 1999 has the following provisions for action against ragging.

- 1) Whoever directly or indirectly commits, participates in, abets, or propagates ragging within or outside any educational institution shall, on conviction, be punished with imprisonment for a term up to 2 years and / or penalty which may extend to ten thousand rupees.
- 2) Any student convicted of an offence of ragging shall be dismissed from the educational institution and such student shall not be admitted in any other educational institution for period of five years from the date of order of such dismissal.

Students are asked to approach anti-ragging committee to register the complaints against ragging

#### Anti-ragging committee:

- Mr. Deshmukh S. R.
- Mr. Sawant T. B.
- Mrs. Dhage A. S.
- Mrs. Barkar B. P.
- Mrs. Nemade N. R.

### WOMEN GRIEVANCES REDRESSAL CELL:

Institute has established women grievances redressal cell which look after grievances of ladies staff in the institute. Following are the grievances redressal committee members

- Mrs. Barkar B.P. - Chairperson
- Mrs. Bhargale S.P. - Member
- Mrs. Khandare D.A. - Member
- Mrs. Ghogare M.S. - Member
- Mrs. Patil Jayashree - Member
- Mrs. Khile S.R. - Member
- Mrs. Dhage A.S. - Secretary



## Shivajirao S. Jondhale Institute of Science and Commerce, Asangaon



**Dr. Wankhede P J**  
Ph.D., M.Phil., MSA, B.Ed.,  
Principal

Considering the need and demand of Shahapur & places around it, Vignaharata Trust started Shivajirao S. Jondhale Institute of Science & Commerce at Asangaon with good infrastructure from the academic year 2013 - 2014. The institute is recognized by Government of Maharashtra and affiliated to University of Mumbai, Mumbai.

The Institute has administrative office, class rooms; well equipped Computer Labs with internet facility, open access Library with all modern amenities.

The Institute will impart education in following courses:

Course	Intake	Duration
B.Sc	120	3 years
B.Com	120	3 years

### SALIENT FEATURES

- Located near Railway Station
- State of Art infrastructures
- Fully air-conditioned computer lab with advanced technologies.
- Strongly qualified and academically experienced faculty.
- Open access Library with stock of reference, text books, national & international Journals and modern amenities. Good gymnasium facility. Canteen facility in good and hygiene condition
- Students' council, Women Grievances Cell, Anti ragging Committee, Students Forum



**ELIGIBILITY:** Eligibility as specified by Mumbai University.

**FEES:** According to University of Mumbai and are subject to revision. Rules and regulations specified by University of Mumbai.

### PAST ACHIEVEMENTS OF THE INSTITUTE

- Third year Mechanical Engg. students won first prize in DIPEX competition held in Nashik in year 1998 for their COOLER CUM AIR CONDITIONER project working model.
- We organise every year seminar and workshop for the students guidance and future career by reputed computer institute, and we invite eminent personality and successful entrepreneur for the seminar.
- Student of third year Computer Technology glorified institute by providing 100% result in summer 2002 of MAHARASHTRA BOARD OF TECHNICAL EDUCATION examination.
- ASB International Co., M.I.D.C., Ambemath recruited our seven students for technician post.
- "Electronic Scooty" proud of Shivajirao S. Jondhale Polytechnic, Ambemath "which is designed by T.Y. Electrical Engg. Students as a project which is part of their curriculum bagged first prize in Ventura - 2004. Ventura is exhibition cum competition of technical projects being organised by Bharati Vidyapeeth New Mumbai every year. This news has been widely covered by almost all leading news papers. Some of them are "TIMES OF INDIA" On 6th March- 2004, "MAHARASHTRA TIMES" On 13th March -04, "SAKAL" On 18th March 2004, " LOKSATA" On 23rd March- 2004, " DAINIK GAWKARI", On 24th March 2004. same coverage is given Gujarathi News paper also these papers are " GUJARAT SAMACHAR, " PRAJA RAJA" Etc. This news is also broad casted by "AKASHWANI KENDRA MUMBAI" in Programme Good Morning Bharat on March -04. Further same news telecasted by "ETV" on 10th April -2004 and Sahara Mumbai on 24th October 2004.
- Many Students from third year Electrical Engineering & Mechanical Engg. who scored more than 75% marks in MSBTE examination went on the brink to appear in the MSBTE merit list in summer 2004 examination.
- Following third year projects were selected in Dipex-05 competition which was held between 4th to 8th feb. 2005 at Walchand College of Engineering Sangli.
  1. H.D Car
  2. Kino Electrical Converter
- Polytechnic has excellent tradition of result.
- Mr. Gaiwad Kumar Ramchandra scored 90.18% stood first in institute from Mech. Engg. in Summer 2013.
- Second year students bagged second prize in hockey in zonal sports competition which was held at Nagpur.



Institute has excellent tradition of result. Summer 2013 results are excellent.

- Mechanical Engineering: 93%
- Electronics Telecommunication Engineering: 93%
- Electrical Engineering: 72%
- Computer Technology: 85%
- Information Technology: 85%

Institute has bagged first prize in Hockey zonal sports. Further in academic year 2012-13 institute has bagged first prize in Volleyball zonal sports.

Students from Electronics Dept. namely 1) Mayur Kamble 2) Gaurav Acharekar 3) Harshada Patil bagged first prize in state level paper presentation held at Somaiya Polytechnic on 25 th January, 2014.



## Shivgita Institute of Diploma in Pharmacy, Asangaon

Established in the year 2015 with the intake capacity of 60 students. The institute is approved by AICTE, New Delhi, recognized by DTE Government of Maharashtra and Affiliated to MSBTE, Mumbai.

Branches	Intake	Duration
D. Pharmacy	60	2 Yrs

The syllabus is prescribed by MSBTE Mumbai.

### ELIGIBILITY

The candidate should have passed the Higher Secondary Certificate (Std. XII) examination of Maharashtra State Board of Secondary and Higher Secondary Education or its equivalent examination with subjects English, Physics, Chemistry and Biology or Mathematics. For details please refer [www.dte.org.in](http://www.dte.org.in). Documents required for admission as per rules prescribed by DTE.

### FEES

The fee will be charged as fixed by Fees Regulating Authority.



Mr. Mangesh Tote  
M. Pharm  
Principal



## Shivajirao S. Jondhle Institute of Law & Research, Asangaon

Established in the year 2015 with the intake capacity of 120 students. The institute is recognized by Government of Maharashtra and Affiliated to University of Mumbai, Mumbai.

The institute is having following branches:

Branches	Intake	Duration
Law- 3 Years	60	3 Yrs
Law- 5 Years	60	5 Yrs

The syllabus is prescribed by University of Mumbai, Mumbai.

### ELIGIBILITY:

Eligibility as per Bar Council of India, University of Mumbai, Mumbai. For details please refer [www.mu.ac.in](http://www.mu.ac.in). Documents required for admission as per rules prescribed by University of Mumbai, Mumbai.

### FEES:

According to University of Mumbai and are subject to revision. Rules and regulations specified by University of Mumbai.



Dr. Nagesh Adarkar  
LL.M., Ph.D.  
Principal



Seminar Hall



Lab



Computer Lab



Tree Plantation



## Some Glimpses...





BHVAJIRAO'S JONDHE KNOWLEDGE CITY, ASANGAON  
 4th & 5th, 6th & 7th, 8th & 9th, 10th & 11th, 12th & 13th  
 14th & 15th, 16th & 17th, 18th & 19th, 20th & 21st

## News Flash



**पुढारी** | मुंबई, बुधवार, १६ फेब्रुवारी २०१५

### जोंधळे नॉलेज सिटीने अनेक गुणवंत मोहरे घडवले

विश्वविद्यालय व महाविद्यालयांसाठी कार्यरत असलेल्या पदाधिकाऱ्यांनी एकेकदाच विविध गोष्टी प्रत्येकाच्या

**मुंबई** : महाराष्ट्र सरकारच्या अर्थसंचालकाला भेट देण्यास गेल्या असलेल्या जोंधळे नॉलेज सिटीच्या संस्थापकांनी यावेळी अनेक मोहरे घडवले. यावेळी अर्थसंचालकाला जोंधळे नॉलेज सिटीच्या संस्थापकांनी यावेळी अनेक मोहरे घडवले. यावेळी अर्थसंचालकाला जोंधळे नॉलेज सिटीच्या संस्थापकांनी यावेळी अनेक मोहरे घडवले.

जोंधळे नॉलेज सिटीच्या संस्थापकांनी यावेळी अनेक मोहरे घडवले. यावेळी अर्थसंचालकाला जोंधळे नॉलेज सिटीच्या संस्थापकांनी यावेळी अनेक मोहरे घडवले.