



*"Knowing is not enough; we must apply.  
Willing is not enough; we must do."*



**Pravara Rural Education Society's**

## **SIR VISVESVARAYA INSTITUTE OF TECHNOLOGY, NASHIK**

**Recognised by Government of Maharashtra**

**Approved by All India Council for Technical Education (AICTE), New Delhi**

**Affiliated to University of Pune, Pune**

**At./Po. Chincholi, Tal. Sinnar, Dist. Nashik, 422 102**

**DTE Code 5125**



## **Vision**

To provide quality technical education in rural area to create competent human resources.

## **Mission**

Committed to produce competent engineers to cater the needs of society by imparting skill based education through effective teaching learning process.

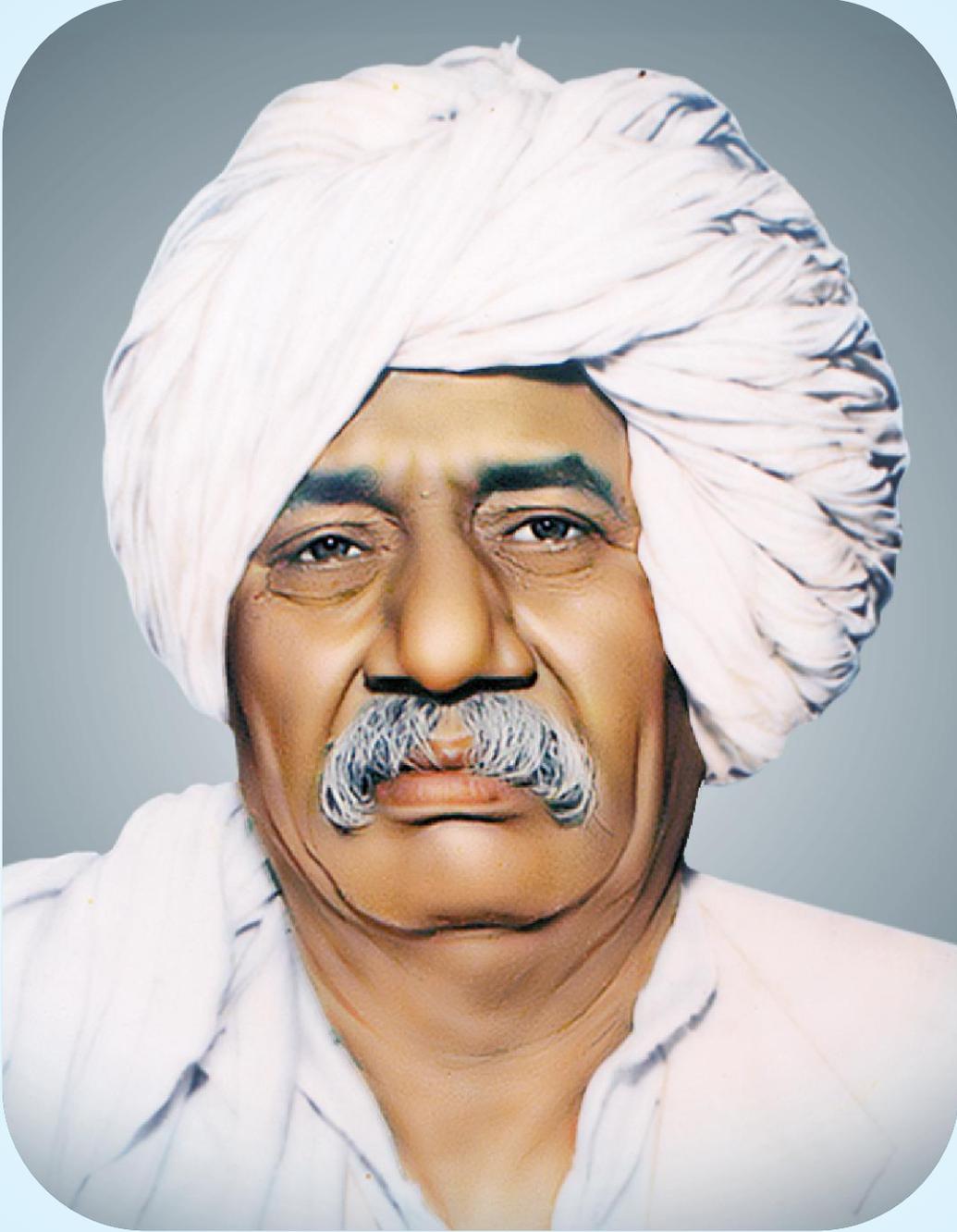
## **Goal**

- I Provide inclusive technical education so that a deserving student is not denied an opportunity for technical education solely on socio economic constraints.
- II Provide holistic education to develop skills, Knowledge and values through well structured curriculum and instructions.
- III To make students readily acceptable to the corporate world and promote entrepreneurship.



**Dr. Rajendra Prasad, Former President of India Awarding  
Padmashri To Dr. Vitthalrao Vikhe Patil,  
Pioneer of Sugar Cooperative And Rural Education Movement**

# **Our Founder**



**Late. Padmashri. Dr. Vitthalrao Vikhe Patil**

**(1901-1980)**



**“Beautiful Minds, Creative Minds and Noble Minds of Loni”**  
Late Dr. A. P. J. Abdul Kalam, Former President of India with  
Late Padmabhushan Dr. Balasaheb Vikhe Patil During his visit to Loni on 15 October, 2005.



**Hon'ble Late Balasaheb Vikhe Patil Awarded  
Padmabhushan by Hon'ble President Pratibhatai Patil**

# **Our Inspiration**

*“Think Globally Act Locally”*



**Late. Padmabhushan Dr. Balasaheb Vikhe Patil**  
(1932-2016)





## CHAIRMAN'S MESSAGE

Pravara Rural Education Society, PRES in short was established by the Pioneer of Cooperative Society in Asia, Padmashree Dr. Vithalrao Vikhe Patil in 1964, with the aim of bringing quality in the lives of rural people through education. He fiercely advocated Women Empowerment in those days and the education society upholds his values and beliefs even today.

Over the past five decades, the education society has set up 102 institutions imparting quality education ranging from KG to Ph.D under the exemplary vision of Padmabhushan Awardee Late Dr. Balasaheb Vikhe Patil.

The Pravara Rural Education Society is transforming education by incorporating latest changes as per the need of the hour. We believe in providing quality education while upholding moral ethos. Over the past five decades, we have a strong alumni network of over 92,000 alumni. In tune with our belief that Pravara is a family, we have started the initiative of actively connecting with our Alumni on both National and International levels. The Alumni have been instrumental through engaging their expertise in moulding the youth of today by providing their life changing experiences, mentoring, training & placement assistance, success stories etc. The youth of today would be benefited at large due to this experience sharing which shall enable them to select the proper path in their life by seeing live examples of alumni who have excelled in all walks of life.

We ensure that the students passing out from each of our institutions have the right balance of Technical knowledge coupled with human values which shall enable them to face the world.

I invite you all to join us and be a part of Pravara Family.

**(Shri. Radhakrishna E. Vikhe Patil)**

Chairman, Pravara Rural Education Society, Pravaranagar





## MESSAGE FROM DIRECTOR GENERAL

Pravara Rural Education Society was established in the year 1964 by the Pioneer of Sugar Cooperative movement in Asia, Padmashri. Dr. Vithalrao Vikhe Patil. The society was started with the humble aim of bringing world class education to the doorsteps of rural India and to empower women, the backbone of every home and society at large. The vision of Padmashri. Dr. Vithalrao Vikhe Patil was carried forward by his worthwhile son, Late.Padmabhushan Dr. Balasaheb Vikhe Patil. Under his guidance, the seeds of education sown by Late Padmashri grew into a large conglomerate of 102 institutions imparting quality education ranging from KG to PhD level to more than 42,000 students.

Today, the organization is marching ahead and achieving excellence in education under the dynamic leadership of Namdar Radhakrishna Vikhe Patil, Chairman, Pravara Rural Education Society and Leader of Opposition, Legislative Assembly, Maharashtra State.

Pravara Rural Education Society's name and fame is famous all over the world through its Alumni who have excelled in their chosen career path.

We invite you to be a part of our legacy, be a part of the PRAVARA family and be assured of a bright future!!!.

**Dr. S B Nimse**  
Director General  
Pravara Rural Education Society  
Ex-V.C, Lucknow University & SRTMU, Nanded





## From the Principal's Desk



It gives me an immense pleasure to introduce you to Sir Visvesvaraya Institute of Technology (SVIT). Technical Education is the backbone of every nation and is the stepping stone for a country to move into the niche of a developed nation. Sir Visvesvaraya Institute of Technology was established in the year 1998-99, close to the pilgrimage city of Nashik, to fulfill this national objective. Since inception, SVIT is promoting excellence in education with the help of highly qualified faculty members and modern infrastructure. It is a matter of pride that SVIT continues to be the 'Institute of Choice' for students from all over India when students today have vast options while selecting engineering colleges.

The academic activities at SVIT concentrate on helping the students to gain strong theoretical knowledge base and vast experience helping them to develop skills and expertise that enables the students to apply theoretical knowledge to solve real time technical problems. The management is focused and committed to develop the institute progressively in all aspects to meet expectations and aspirations of all its stakeholders. The aim behind all our co-curricular and extra-curricular activities is to provide an impetus for young minds to explore other creative possibilities while they pursue their individual academic disciplines. I urge you to go through the institute's website to know more about the curriculum, the infrastructure, the faculty and various departments that make SVIT a premier institute of technology. At SVIT, we are pledged to mould and shape our students into confident, competent and committed technocrats at the end of their four years of academic journey to enable them best of placement opportunities and bright career prospects.

Our effort is continuously focused towards developing and designing overall curriculum that will sharpen individual's capacity to innovate and inculcate ability to solve problems creatively besides enabling every student to develop skills like critical thinking, efficient communication and effective collaboration which are in the current context far more important than academic knowledge.

**Dr.S.N.Shelke**

Ph.D (Mechanical),M.E.(Design Engg.),  
Member of ISTE, ISRD, HKSME, IAENG, IAET,IJCSE.



## About the Institute

### The Establishment

The Establishment of the Sir Visvesvaraya Institute of Technology in 1998-99, symbolizes the ascendance of plateau of achievement of academic excellence, in dissemination of quality education by Pravara Rural Education Society, ISO 9001-2000 certified, established at Loni in 1964 by Late Padmashri Dr. Vitthalrao Vikhe Patil .

### Objectives

Provide inclusive technical education so that a deserving student is not denied an opportunity for technical education solely on socio economic constraints. Provide holistic education to develop skills, Knowledge and values through well structured curriculum and instructions. To make students readily acceptable to the corporate world and promote entrepreneurship.

### Affiliation

The College is Affiliated to University of Pune, which is one of the top ranked universities of the country & Approved by Govt. of Maharashtra and All India Council for Technical Education (AICTE), New Delhi.

A Governing body duly constituted by the Pravara Rural Education Society (ISO 9001-2000) Pravaranagar, administers the College. The medium of instruction is English.

## Courses Offered

Sr. No.	Courses	Degree	Intake	Year of Establishment
01	Mechanical Engineering	B.E.	120	1998-1999
02	Electrical Engineering	B.E.	60	1998-1999
03	Chemical Engineering	B.E.	60	1998-1999
04	Computer Engineering	B.E.	60	1999-2000
05	Electronics & Telecom. Engineering	B.E.	60	2002-2003
06	Information Technology	B.E.	60	2009-2010
07	Master of Business Administration	M.B.A.	60	2008-2009
08	M.E.Mechanical (Design Engineering)	M.E.	18	2011-2012
09	M.E.Computer Engineering	M.E.	24	2012-2013
10	M.E.E&TC(VLSI & Embedded System)	M.E.	24	2013-2014



# Mechanical Engineering Department

## 1. Intake

Programme	Intake	Year of establishment
UG (BE Mechanical)	120	1998-99
PG (Mechanical Design)	18	2011-12

## 2. List of special Instruments / Equipments

List of Special Equipments	
1	FFT Analyzer
2	Universal Testing Machine
3	Boiler

## 3. Scope & opportunities

- \* Mechanical Engineering finds application in all fields of technology. It is one of the primitive branches of engineering which has remained always in demand.
- \* It has a tremendous scope in automobile industry, oil and gas production companies, aeronautical field, cement industries, design sector, steel industries, power sector, heavy machinery sector etc.

## 4. Faculty and students achievements :

- Dr. S. N. Shelke has received 2 Lakhs grant for National level Conference from SPPU, Pune.
- University Topper : Wasim Shaikh (2008-09)  
MVP karandak Elocution competition First prize : Adke Shubham Bhaskar (2017-18)
- Supriya Singh (University Subject topper in Engg. Mathematics - I, marks obtained 99 out of 100 in academic year 2005-06)

## 5. B.E. Result Analysis :



## 6. Technical Events



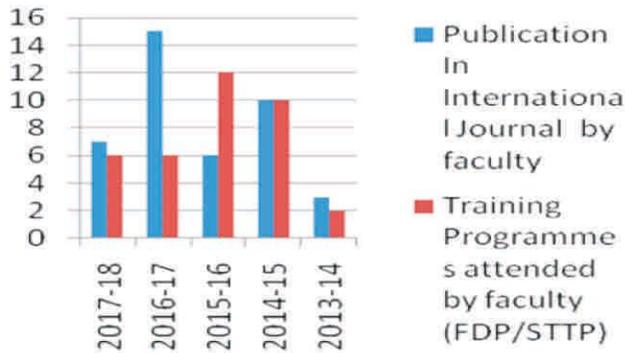
Department conducts a national level technical event "Mechazzmo" every year.



SAE collegiate club Mechanical Department has formed SAE collegiate Club with 58 members in the academic year 2017-18. SAE collegiate club has participated in EFFICYCLE 2017 competition held at LPU, Punjab. (1st to 5th November 2017)

# Mechanical Engineering Department

## 7. Staff Publications and training program attended



## 8. Linkages of the department

Total linkages : 40 + Total 122 students have undergone training in different reputed industries.

- I. CEAT Ltd.Nashik
- II. Bajaj Auto Limited,
- III. Mungi Engineers Pvt. Ltd., Ambad
- IV. Indian Oil Corporation Ltd. Hariyana
- V. Central Railway, Bhusawal
- VI. Reliance Infrastructure Limited, Dahanu
- VII. Ring Plus Aqua Ltd. Sinnar
- VIII. R.C.F.Raigad

## 9. Workshop & Seminar :



Two days workshop on Piping Engineering & design, by Asian Profession Training, Pune

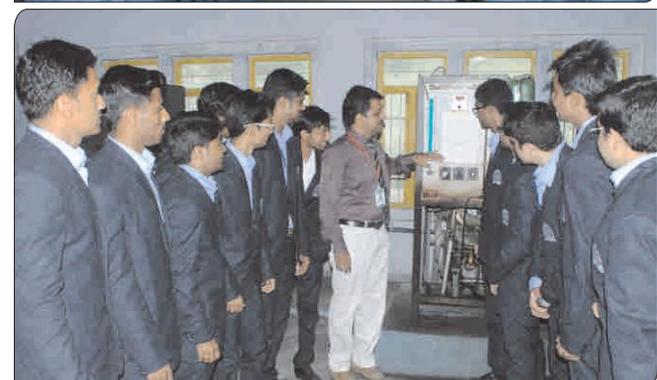


One day seminar on environment health and Safety

## 10. Industrial Visits:



- (i) Nasik Engineering Cluster
- (ii) Meta Forge Engineering Pvt. Ltd.,Mhasrul.





# Electrical Engineering Department

1. Intake = 60

2. Year of Establishment = 1998-99

### 3. List of special Instrument / Equipment

The following instruments available for the analysis of power voltage and current

1. Power Quality Analyzer

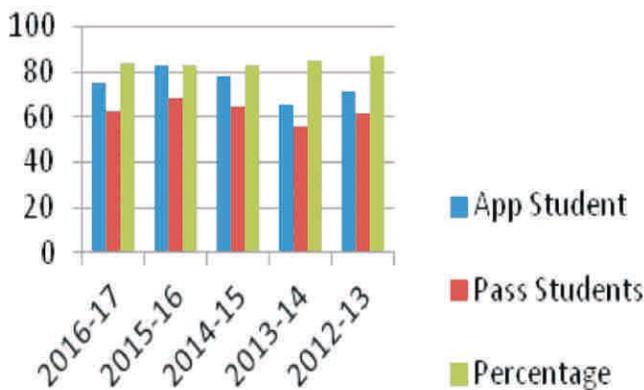


### 4. Scope & opportunities of the Electrical Engineering

- Scope for consultancy in terms of electrical utilities and resources scope for research and development.

### 5. B.E. Result Analysis : University Toppers

Mr. Siraj Shaikh -  
Year 2009-10 (81.80%)



### 6. Social Events

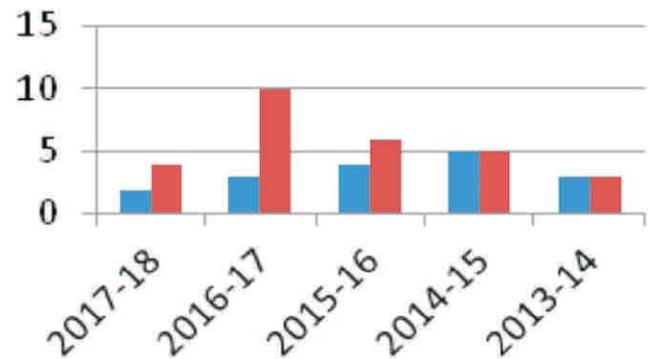


Social event "Save Energy" was organized in Shinde village on 20th Feb 2018.

### 7. Publications

■ Paper Published in Conference

■ Paper Published in Journal



### 8. Training Program attended by staff

Department promote faculty to attend workshop, seminar, STTP, Faculty development program. 10 faculty members have successfully attended FDP, STTP, Workshop in various institute.

### 9. In- plant training attained by students

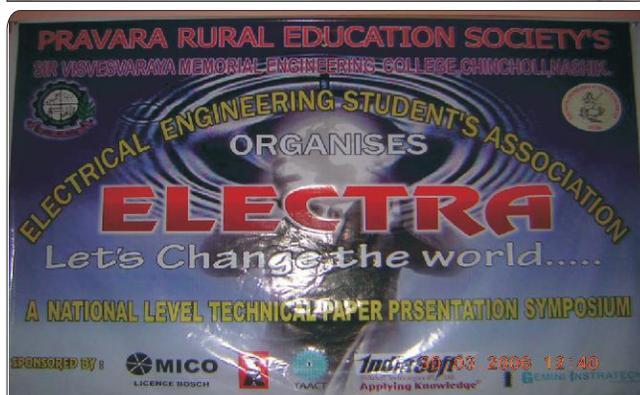
Department also encourage students to take in plant training in various reputed industries like Reliance Infrastructure Ltd. Reliance, Jindal Saw Ltd., MIDC, Malegaon, Sinnar, VPK AGRO Food Product Pvt. Ltd., Nanded, Nashik Thermal Power Station, Mauda Super Thermal Power Station (NTPC), Nagpur, Traction Machine Workshop, Nashik, KSB Pumps, MIDC Sinnar, Bhusawal Thermal Power Station, Bhusawal, Mahindra & Mahindra, Satpur, Nashik, Rashtriya Chemicals & Fertilisers Ltd., Alibag, 132kV Sub-Station, Mahatransco, etc.

# Electrical Engineering Department

## 10. Photo Galary



## 11. Event conducted :-



## 12. Industrial Visits :

- (i) Paithan Hydro power plant Aurangabad
- (ii) Traction machine work shop Nashik





# Chemical Engineering Department

1. Intake = 60 (UG)

2. Year of Establishment = 1998-99

### 3. List of special Instrument / Equipment

The following instruments available for the analysis of water

I. UV-Spectrophotometer.

II. Water Analysis kit

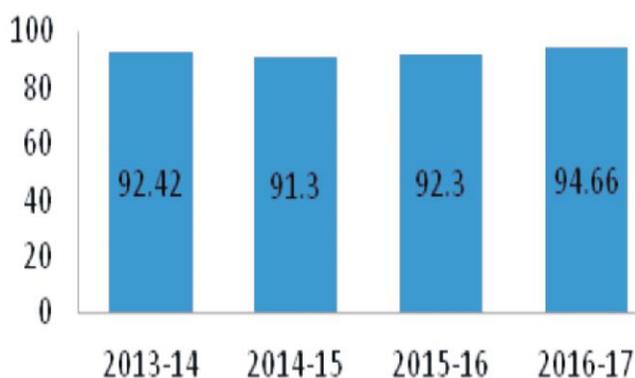
### 4. Scope & opportunities of the Chemical Engineering

Chemical engineers work in manufacturing, pharmaceuticals, healthcare, design and construction, pulp and paper, petrochemicals, food processing, specialty chemicals, microelectronics, electronic and advanced materials, polymers, business services, biotechnology, and environmental health and safety industries, etc.

### 5. B.E. Result Analysis : University Toppers

I. Mr. Ajit Garje - Year 2013-14 (82.00 %)

II. Mr. Dharmesh Patel -Year 2003-04 (79.20 %)



### 6. Technical Events



National level technical event "Chemcoalesce-2k18" was organized on 28th March 2018.

### 7. State Level Workshop

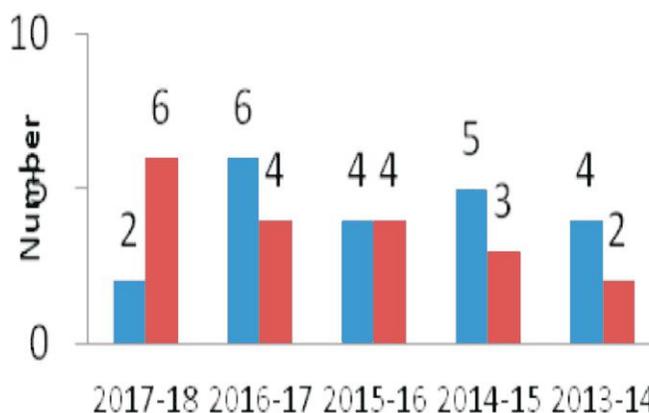


"Application of Computer Aided Chemical Process Simulator" on 9th & 10th Feb 2018 which was sponsored by the Savitribai Phule Pune University, Pune.

### 8. Publications

■ Paper Published in Conference

■ Paper Published in Journal



### 9. Training Program attended by staff

09 faculty members attended Various national/ state level refresher programs like workshops / STTP / FDPs at various places.



# Chemical Engineering Department

## 10. Linkages of the Department

Total linkages:35+ Total 110 students were done the training at different reputed industries like.

- I. Rashtriya Chemical and Fertilizers, Chembur, Mumbai
- II. ACC LTD, Cement Nagar, Chandrapur
- III. Sigma Chemical Industries

## 11. Faculty Achievements

- I. Dr.S.B. Parjane has received the 2.00 Lakh research grant from SPPU,Pune University for Research project for period of 2014-2016.
- II. Dr. B.L. Pangarkar has got the sanction of 2.5 Lakhs research grant from SPPU, Pune University for Research project for period of 2016-2018.
- III. Prof. M.V. Guddad has got the sanction of Rs. 0.87 Lakh QIP grant for the two days state level workshop at Chemical Engineering Department.

## 12. Photo gallery



Two days workshop on Piping Engineering & design, by Asian Profession Training, Pune.



Social awareness Program of Save Water at Mohu Village on 19th Jan. 2018.

## 13. Industrial Visit:

R.K. Plastic Pvt. Ltd., Nashik and Catapharma Chemicals Pvt. Ltd., Sinnar





# Computer Engineering Department

## 1. Intake

Programme	Intake	Year of establishment
B.E Computer Engineering	60	1999-2000
M.E. Computer Engineering	24	2012-2013

## 2. List of special Instrument / Equipment

- I. DELL Make Server T430, 8GB\*2 RAM, 1TB \*3 & 300GB\*2 HDD.
- II. HP Server: Proliant ML 350G5 ,Hot Plug LFF Model, Xeon Processor quad E 5410, 8 GB RAM, 2 x 160 GB SATA 7.2K RPM Hot plug 3.5 HDD.

## 3. Scope & Opportunities

The aim of the department is to motivate young professionals in building cognitive characteristics and improve the rising engineers with latest trends in technology. The programme is designed to provide students theoretical knowledge and practical skills in the field of latest emerging technology. This curriculum is good enough for employment in academia, government, research, industry, engineering and management positions. The department is committed to continuously improve the quality of education by enhancing the knowledge of students and staff members.

## 4. Result: S.E, T.E,B.E. Result Analysis:



## 5. Technical Events



Department has organised National level technical symposium "Delve" every year

## 6. National Level Seminar



"Cyber Crime and Security" Seminar conducted during 2016-17 which was sponsored by the AICT, New Delhi.

## 7. Training Program attended by staff

No. of staff attained the training programs like workshops/STTP courses/FDPs at various places on national/ state level in every year = 07.

# Computer Engineering Department

## 8. Linkages of the department

Total linkages: 45+ Total 76 students have completed the training in different reputed industries such as.

- I. FullStackPoint Technologies, Nashik.
- II. Graphene Media pvt. Ltd. Mumbai.
- III. AbracaDabra software solution pvt. Ltd Nashik

## 9. Faculty Achievements

- I. Google Certification done by Prof. R.S.Bhalearao from New Delhi
- II. Best paper award given to Prof.Devidas S. Thosar & Prof.K.N.Shedge by IJERM.
- III. Best Idea award given to Prof.C.G.Puri by cPGCON Pune.

## 10. Photo gallery

- I) Two days national level workshop on Hadoop + MongoDB + Python.
- II) State Level Seminar on "Stress Management"



## 11. Social awareness Program



Blood Donation Camp at Chincholi Village on 27th Feb. 2018.

## 12. Industrial Visit:

- (i) FullStackPoint Ltd.,Pune.
- (ii) Coding Vision Pvt. Ltd., Aurangabad.





# Electronics And Telecommunication Engineering

## 1. Intake

Course Name	Subject	Intake	Establishment Year
UG	E&TC	60	2002-2003
PG	VLSI & ESD	24	2012-2013

## 2. About Course :

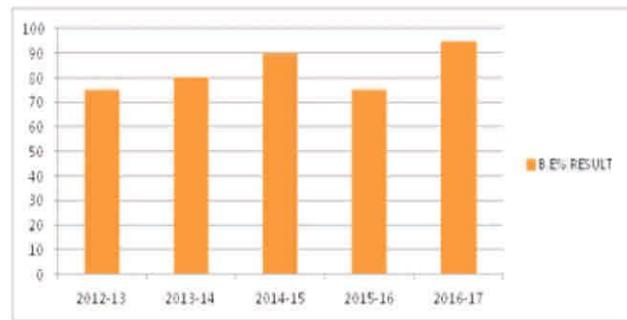
- I. Electronics & Telecommunication branch has revolutionized the life style of humanity.
- II. It is a pace setter and a prime mover behind the transition to a technological society.
- III. Telecommunication is a diverse field of engineering which is connected to every field of engineering. Telecommunications engineering, or Telecom engineering, is an engineering discipline that brings together electrical engineering with computer science to enhance telecommunication systems.
- IV. The field of Electronics and Telecommunication Engineering encompasses all areas of human life.
- V. Radio, television, telephones, computers, automobiles, office machinery and house-hold appliances, life saving medical equipments and space vehicles represent a mere sample in the wide spectrum of application of Electronics and Telecommunication. Opportunity in this highly sophisticated and advanced branch of engineering is just immense.

## 3. Scope & Opportunities

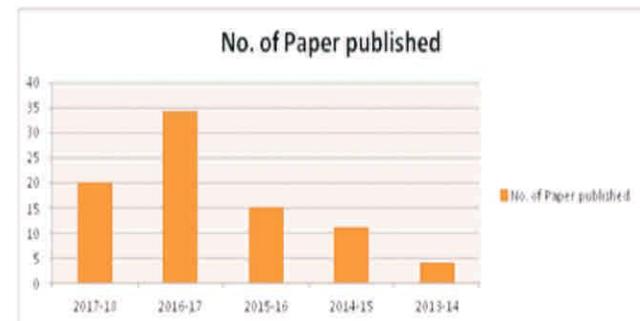
- I. A Telecommunication engineer plays a vital role in designing and installation of telecommunication system such as satellite communication, mobile communication fibre optic communication and embedded system.
- II. Telecommunication is a diverse field of engineering which is connected to electronics, civil, structural, and electrical engineering.
- III. Ultimately telecom engineers are responsible for providing the method for customers to have telephone and high speed data services.
- IV. The Central government of India has recently declared around 40 lakh opportunities for Telecom Engineers to introduce 5- G technology by the beginning of 2022.



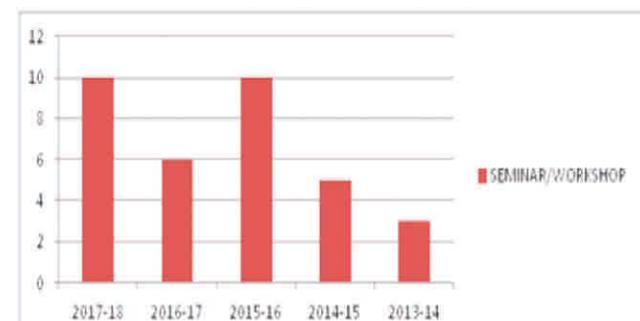
## 4. B.E. Result Analysis :



## 5. Staff And Student Paper Publication



## 6. Seminar/workshop Organised By Department



# Electronics And Telecommunication Engineering

## 7. Event Organised :



## 8. International Yoga Day



## 10. Industrial Visits



## 9. Pool Campus - SRKay Consulting Group, Surat



## 11. Training Program

- I Two month training Program on C,C++ ,java conducted in E&TC department.
- II Texas Drushti Online test Conducted

## 12. List of Special Equipment:

Name of the Equipment	List of Softwares
Spectrum Analyser(3.3 Ghz)	Cadence
Digital T.V	Xilinx
Logic Analyser	MATLAB
Satellite Kit	Turbo C, C++, Java
Optical power Meter	



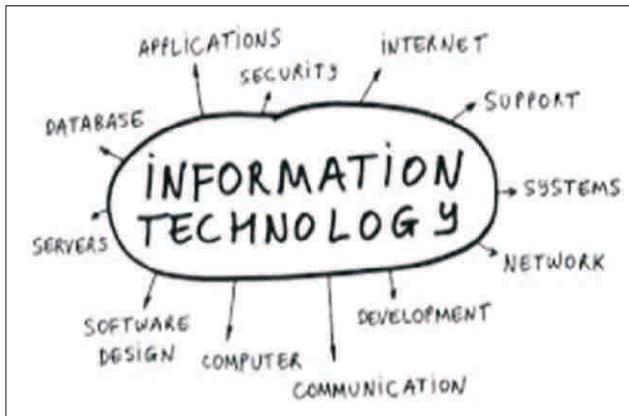
# Information Technology

1. Intake = 60
2. Year of Establishment = 2009-10
3. List of special Instrument / Equipment

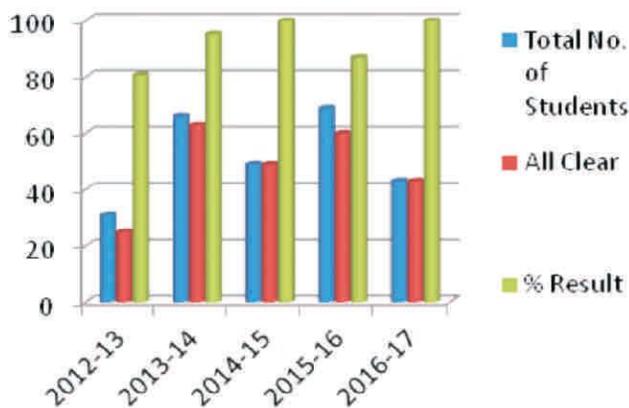
The following Equipment available for hadoop & Big Data-

- I. DELL Make Server T430, 8GB\*2 RAM, 1TB \*3 & 300GB\*2 HDD.
- II. HP Server: Proliant ML 350G5 ,Hot Plug LFF Model, Xeon Processor quad E 5410, 8 GB RAM, 2 x 160 GB SATA 7.2K RPM Hot plug 3.5 HDD.

## 4. Scope & opportunities of the IT Engineering



## 5. B.E. Result Analysis:

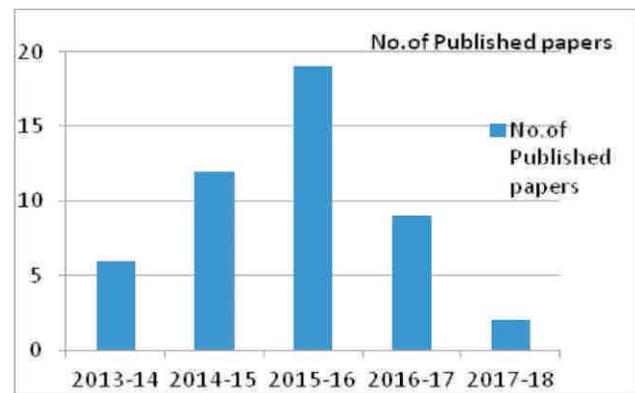


## 6. Technical Events

Department has organizes National level technical Event "Exuberance" every year



## 7. Staff & Students Publications



## 8. Training Program attended by staff

No. of staff attained the training programs like workshops/STTP courses/FDPs at various places on national / state level in every year = 10.

## 9. Linkages of the department

Total linkages: 43 + Total 70 students were done the training different reputed industries.

- I. WOW Infotech, Nashik
- II. AbracaDabra Software Solutions, Nashik
- III. LO Tech Pro, Nashik
- IV. Sai infocorp Solution ,Nashik
- V. Seed Infotech, Pune

## 10. Students & Faculty Achievements

- I. Google Certification done by Prof. R.S.Bhalearao.
- II. Students Excellence Certificates in Academics
  - (i). Kulkarni Yashahsri Mahendra T.E.I.T.
- III. Deshpande Saheel Satish (B.E.I.T.) got Best Volunteer in Social Organization IMAT, Got first prize for computation And Second prize in C Tetris in Delve 2K18 also, Second prize in O Mania at Mechazzmo Event.

# Information Technology

## 11. Workshop and Seminar



Two days workshop on Red Hat Linux, by Amreen Kazi, IRT Technologies, Nashik.



One day seminar on " Stress Management by yoga & Meditation" by Mr. Arpit Ninawe, Director of Elite minds, Nashik.



## 12. Industrial Visits :

- i) Coding Vision Technologies, Aurangabad
- ii) Sai Infocorp Solution ,Nashik



## 13. Charity Event

Every year department provides helping hand to orphan students "Ankur... Ek navi suruvat"





# MBA Department

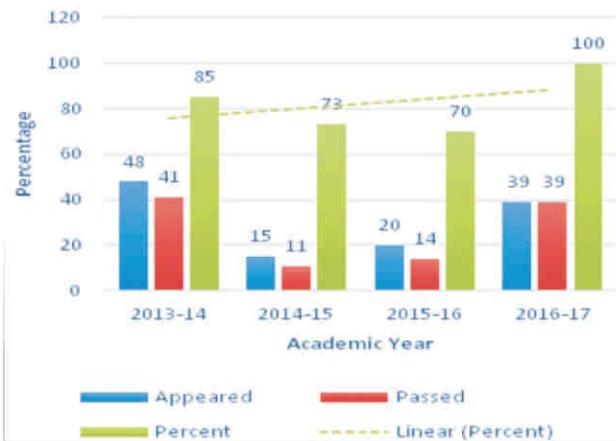
- 1. Intake = 60
- 2. Year of Establishment = 2008-09
- 3. List of Laboratories = Computer Lab
- 4. Scope & opportunities

scope for MBA students is in Manufacturing, pharmaceuticals, healthcare, design and construction, Automobile, Banking industries etc. as Managers, Analytics, Branch Managers, HR Managers, Business Development Managers etc.

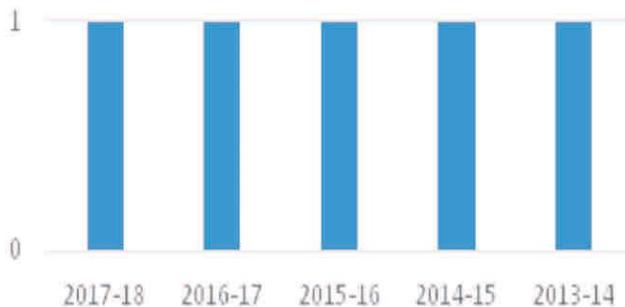
## 5. Specialization Offered:

- I. Marketing Management
- II. Financial Management
- III. Human Resource Management
- IV. Production and Materials Management
- V. Supply Chain Management
- VI. International Business Management
- VII. Information Technology Management
- VIII. Agriculture Business Management

## 6. MBA Result Analysis:



## 7. Staff Publications



## 8. Training Program attended by staff

No. of staff attained the training programs like workshops/STTP courses/FDPs at various places on national/ state level = 09.

## 9. Linkages of the department

Total linkages:25+ Total 110 students were done the training different reputed industries.

- 1. Praj Industries, Pune
- 2. Atlas Copco India Ltd
- 3. GlaxoSmithKline's, Nashik

## 10. Seminars, Workshops, Guest Lectures :

A successful start leads to a successful end. The fresh batch of MBA (2008-10) was started through a student, parent management & teacher's convention on August, 18th, 2008. To enhance the teaching learning process, every week a guest lecture by expert from corporate world is organized to bridge the gap between theory and practical.



## 11. Industrial Visits :





Training on Share Market at Bombay Stock

## 12. Training Programmes

Every year MBA students are sent for different types of training programmes on subjects like Retail Management, Share Market Analysis etc.



## 13. Exchange Student's initiatives: Creative Association of Management Students (CAMS) :

Students with varied skill sets and diverse backgrounds try to do extremely well in various competitions and activities. They are highly motivated and involve themselves in knowledge-sharing of their domain expertise. Our students show keen interest and involve themselves with a lot of commitment in academic, cultural, community development. Every year they enthusiastically celebrate the 'Teachers Day'.



Training on Retail Management at Big Bazaar





## Facilities Offered

### \* Central Library

The College has well established and equipped library with all reference books, text books and technical journals with DELNET online facility. It has affiliation with British Council Library, IIT, Mumbai/Powai, NCL Pune etc.

Also e - library for online journals (Science Direct, IE EE, 9 E-Resources etc) is available



### \* Hostel Accomodation

Well furnished hostels for boys (intake 250) and separate for girls (intake 300) are available on the campus. The hostels are supervised by a team headed by a Rector and assisted by Assistant Rectors. The institution has meticulously strived to provide all needed amenities for the convenience of students. Two vehicles are available round the clock to meet the emergency needs of the students.



Girls Hostel



Boys Hostel

### \* Cultural Activities

The cultural activities of the college are held to explore the hidden artistic talents of students. This involves participation at University & State level events, Pravara Mahotsav & Cultural events during the Annual Social Gathering called "EUPHORIA". EUPHORIA is a rich cultural platform for the students to show their cultural talents.

### \* College Transport

The College provides excellent transport facility to its students, staff, which has become a unique feature of the college and has helped to increase safety and comfort levels while commuting to the college. The institute presently runs 11 buses following different routes covering entire Sinner, Nashik city & also the area in the outskirts of Nashik city. Transport facility is amply made available for the industrial visits & also in placement activities.



### \* Utility Block

The Utility block cater the needs of the UTILITY BLOCK students on the campus with a well furnished canteen, laundry, saloon, book store, bank counter, commercial center, general stores etc. It enhances the comfort level of on campus stay & students are not required to leave the campus for any of their needs.





# Facilities Offered

## \* Students-Guardian Scheme / Mentoring Scheme

A faculty is appointed as a counsellor for a group of students, to help & guide them in academic and non academic matters.

## \* Salient Features

- \* Excellent results at Pune University examinations.
- \* Industry oriented & sponsored projects from Mahindra & Mahindra, Crompton Greaves, ABB, MICO, L&T, Siemens, Mphasis,
- \* Big Bazaar, Parle, B.S.E.etc.
- \* 48 Mbps leased line internet Connectivity.
- \* Software based value added courses like CATIA, Ansys-10, MATLAB, Staad-pro, Chem CAD, Rational Enterprise Suit, Linux ISE6.2, VLSI, Embedded etc.
- \* Book bank scheme.
- \* Innovative technical state level seminars / workshops / events every year
- \* DG set of 50 KVA as backup power supply and two 25 KVA Mobile Gensets.
- \* Group Insurance for Students.
- \* Educational and entertainment Programs.
- \* Industrial feeder from MSEB for 24 Hrs power supply.
- \* Regular research & development activities.
- \* Student Amenity center
- \* Wi - Fi internet connectivity.
- \* Alumni students working in leading companies in India & abroad.
- \* Full fledged Indoor Stadium for sports & cultural activities.
- \* Medical facility
- \* Transport facility
- \* Pollution free atmosphere

## \* Earn & Learn Scheme

This scheme is implemented by the institute in coordination with the students Welfare Section, University of Pune, to help the economically backward section of the students community.

## \* Sports

Students are encouraged to participate in various sports events at University level competition. A indoor stadium with gymnasium, Indoor games facility and auditorium hall for cultural functions with area of 3220 Sq.m is provided. The outdoor facilities are being developed speedily with proposals for swimming pool and a 400 mtr. running track. Full time physical director looks after the sports activities of the college.



## \* National Service Scheme (NSS)

The institute has a NSS unit of hundred students. The efforts are not made only to produce a quality engineer, but also for excellent conscientious citizen. The activity serves to prepare the technical human resources with a sense of social understanding and accountability.



## \* Disciplinary Committee/Womens Grievance cell/Anti ragging Committee

This college maintains very good discipline in the college premises. However the disciplinary Committee Keeps a strict vigilance in order to maintain high level of discipline and promote friendship & harmony amongst the student fraternity.



# Achieving academic excellence

## Teaching Learning Processes

### \*Planning and Execution: Admission (June-July), Fresher's welcome (August),

- 1) University of Savitribai Phule notifies academic calendar at the commencement of every academic semester. It includes details like commencement of classes and examination schedule. Referring University calendar, college prepares academic calendar including college activities such as seminar, remedial classes, curricular, extra curricular activities etc.
- 2) Each department prepares and publishes subject wise and faculty wise teaching plan for the effective execution of syllabus before the commencement of every semester.
- 3) The time table is prepared and displayed at notice boards.
- 4) College conduct counseling /bridge course to First year students and meant to mentally strengthen the student to face the challenges of new course work.
- 5) Slow learners are identified based on entry level marks. Group of 8-10 students are assigned one staff as a mentor for implementation of Teacher Guardian scheme.
- 6) Teaching learning is made student centric by providing study material, printed Lab manuals, previous years question papers available in library. Also students are encouraged to give seminar presentation, project competition etc.
- 7) Daily attendance of each and every student is monitored by class teachers. Sms or letters are sent to parents for frequently absenteeism of particular student. Parent meet are conducted in each semester to discuss progress and to welcome suggestions for improvement.
- 8) Academic flexibility is provided to the students through a re bust tutorial system by paying personal attention. Assignments are given on each Unit and two class test/ online test and end semester examination is conducted to evaluate performance of each students.
- 9) Remedial lectures are conducted separately to failed students to improve overall results.
- 10) Advance learners are encouraged to go through reference books, leading journals etc.
- 11) Faculty uses audio-visual aids, NPTEL materials for effective classroom delivery.
- 12) Industry persons are invited as an expert lecture to bridge the gap between industry and academia .Students is encouraged to visit nearby industry to learn more.
- 13) Apart from curricular activities students are encouraged to attain value addition courses, training programme, skill courses organized by Training and Placement Cell.
- 14) Institute provides exposure to participate in co-curricular and extra-curricular activities such as group discussion, paper presentation, project competition, sports, cultural etc.
- 15) College has active and continual feedback system through student's council committee. Monthly academic review is conducted and the action points identified are acted upon promptly.
- 16) After completion of theory examination, students gives academic feedback and suggestions and accordingly corrective measures are taken in next semester



# GLIMPSES OF LIFE AT OUR INSTITUTE



National Event Delve by Computer Department



National Conference by Chemical Department



Entrepreneurship Awareness Camp 11<sup>th</sup> to 13<sup>th</sup> Sept. 2017



National Level Conference by Mechanical department



Namdar Sau. Shalinitai Vikhe Patil and Namdar Sau. Sheetalai Sangle at First Year Parent Meet



Alumni Meet at Pune



Recruitment Drive by ETC Department



Annual Social Gathering- Euphoria-2018



Academic Prize Distribution – Euphoria-2018



Mechazzmo workshop by Mechanical Department



GTT Barclay's F2F Training on 25' Jan 2018



Alumni meet and chapter opening at Pune



A three days Institute level Entrepreneurship awareness workshop 11<sup>th</sup> To 13<sup>th</sup> September 2017, In association with Udyogwardhini Nashik



Prof. K. F. Deshmukh, Executive Council Member, ISTE, New Delhi felicitated by Dr. S. N. Shelke, Principal, SVIT, Nashik



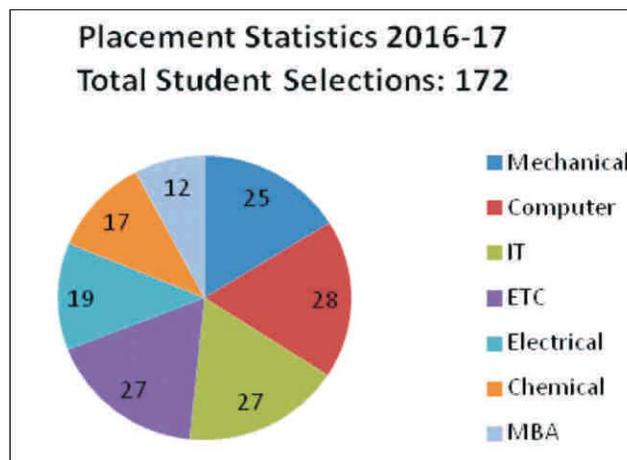
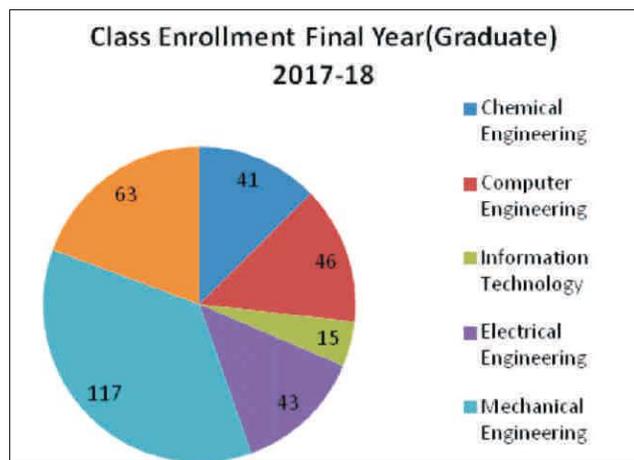


# Training & Placement Cell

A separate cell has been established with a full time senior Training and Placement Officer, to help our students to secure good jobs and thus get desired head start in their career. Already over Sixty Seven companies have conducted campus interviews and above 48 % of the final year students have been successfully placed. The institute enjoys sound interaction with the industry by being located near Sinnar (SEZ), Ambad and Satpur Industrial estates. The cell also looks after summer training of students and staff, industrial visits, expert lectures, sponsored projects, career guidance etc.

The following companies visits campus regularly for placement.

Mahindra & Mahindra, Crompton Greaves, ABB, MICO, Advanced enzymes Techno, Siemens, Mphasis, Essar Steels, Persistant Systems Pvt. Ltd., Cognizant, TCS, L & T & many more



• Current Year 2017-18, 90 students are placed and placement process in undergoing..

## Campus Interviews Snaps



Indian Navy Pre –Recruitment Seminar 2017.



Fox Controls Pvt. Ltd. Pool Campus Drive 2017



WNS Global Services Pvt. Ltd. Training on Shipping and Logistics Participants & Team





# OUR RECRUITERS



**L&T Infotech**



**ThyssenKrupp**



**PERSISTENT**



**Unilever**



Alliance Partner  
**Schneider Electric**  
for All Comprehensives Integration



**Datamatics Global Services**  
Delivering Value Through Technology



**Sai Infocorp Solution**





## LIST OF MOU

- 1 Aastha Electrical Services,Nashik
- 2 AbrcaDabra Software Solutions Pvt. Ltd.,Nashik
- 3 Aditi Engineering Services ,Nashik
- 4 Advanced Enzyme Technologies Pvt. Ltd.,Sinner MIDC, Nashik
- 5 Aspiring Minds Pvt. Ltd.,Pune
- 6 Binni Laboratories ,Pune
- 7 Brainberg Knowledge Services,Pune
- 8 CADD Center Training Services Pvt. Ltd,Pune
- 9 Career Launcher,Nashik
- 10 Carrer Launcher Ltd. ,Mumbai
- 11 CAT India,Nashik
- 12 Catapharma Chemicals Pvt. Ltd.,Nashik
- 13 Cocubes ,Mumbai
- 14 Coding Vision Pvt. Ltd.,Aurangabad
- 15 Corporate Bridge Consultancy Pvt. Ltd.,Pune
- 16 Daiwik Pharmasphere Pvt. Ltd., Pardi .
- 17 Devesahree Engineers and Services,Nashik
- 18 Digitize Factory Pvt. Ltd.,Nashik
- 19 Emmerssive Infotech Pvt Ltd.,Pune
- 20 Focus academy of Career Enhancement Pvt. Ltd.,Pune
- 21 GATI,Jalgaon
- 22 Global Talent Track Pvt. Ltd .,Pune
- 22 Graphene Media Pvt. Ltd. ,Mumbai
- 23 Harihar Industries,Ahemednagar
- 24 Hydrolus Technology Pvt. Ltd. Div of SPM hydraulics,Pune
- 25 IRT Technologies pvt. Ltd,Nashik
- 26 HAL Pravara Aviation, Nashik
- 27 Kongo Educational services pvt Ltd.,Mumbai
- 28 Lumerous Technologies Pvt. Ltd,Nashik
- 29 Megafine Pharma Pvt . Ltd,Dindori MIDC, Nashik
- 30 Microvision Technologies Pvt. Ltd. ,Nashik
- 31 Million Minds Pvt. Ltd .,Mumbai
- 32 Nashik Engineering Cluster Ltd.,Nashik
- 33 Navkar infotech Pvt. Ltd.,Nashik
- 34 Oppulent Infotech Pvt. LTD ,Pune
- 35 Pad. Dr.Vitthalrao Vikhe Patil Sahakari Sakhar Karkhana Ltd. ,Rahata
- 36 Power Tech Energy Solutions,Nashik
- 37 Prolific Systems & Technologies Pvt. Ltd. ,Pune
- 38 Rashtriya Chemicals and Fertilizers Ltd.( RCF) ,Chembur
- 39 RCF Ltd.,Alibag
- 40 RED HAT Linux Ltd.,Mumbai
- 41 Shivananda Electronics Pvt. Ltd.,Nashik
- 42 Society of Hydraulics and Automation SOHA,Pune
- 43 SRK Peacock Technologies Pvt. Ltd.,Surat
- 44 Stamma Summit Pvt. Ltd. Nashik,Ambad nashik
- 45 Syntel Ltd.,Pune
- 46 SEED Infotech Pvt. Ltd.,Pune
- 47 Tech Trainer and Testers,Pune
- 48 Telecom Sector Skill Council,Pune
- 48 Treffer Pharmaceuticlas Ltd.,Navsari
- 49 Trupti Power Projects Pvt. Ltd.,Nashik
- 50 Visionary Technologies Pvt. Ltd.,Nashik
- 51 WNS Global Services Pvt. Ltd,Nashik
- 52 WOW infotech PVt. Ltd.,Nashik
- 53 Zensar Ltd.,Pune

# Social Responsibility



Social Activity for Orphan Children by IT Department- Ankur Ek Navi Survat

Social Event – Save Electricity by Electrical Department



Tree Plantation by National Service Scheme

Swachata Rally by National Service Scheme





## OUR ALUMNI



**Mr. Pukar Ratti**  
**Chemical Engineering**  
Executive System Director  
of Research, CHRISTUS  
Health, Irving, Texas



**Mr. Yadav Harinath  
Bihari**  
**Chemical Engineering**  
General Manager,  
Inoue-Nissei  
Engineering Pte. Ltd.,  
India Office, Thane



**Amritkar Rashmi M  
E and TC**  
Application engineer  
Project Lead  
Consultant Infosys,  
Pune



**Abhijeet Mali**  
**E and TC**  
Software project  
manager  
Infosys



**C. H. Athith**  
**E and TC**  
Research Engineer  
Siemens, USA



**Yogesh Wake**  
**Mechanical  
Engineering**  
Director  
Company :Group Surya



**Umesh Pandit sonar**  
**Mechanical  
Engineering**  
Sr. Manager  
Tata motors Ltd ,  
Pune.



**Bhamre Sanket**  
**E and TC**  
[Larsen & Toubro](#)  
[Infotech](#) & Associate  
Consultant at [Infosys](#)



**Pravin Kumar Singh**  
Computer Department  
R&D Associate Engineer  
ABB Global Industries  
and Services Private  
Limited,  
Whitefield Bangalore



**Pritam Vijayrao  
Sawalakhe**  
Computer Department  
Senior .net developer  
Cyborg System Pvt Ltd  
Dubai UAE



**Paliwal Arpit  
Pradeep**  
B.E. IT  
Software Developer  
and Technical Lead  
**Red Hat India, Pune**



**Hitesh Lalchand  
Milani**  
B.E. IT  
Software Developer  
**LTI india, Mumbai**

## SKILL DEVELOPMENT CELL

### Objective

- \* To organize Orientation programmes to enhance proficiency in English language.
- \* To improve communication skills, both written and verbal and focus on personality development.
- \* To organize lectures by inviting eminent personalities and academics, at regular intervals to update the knowledge of the students.
- \* To organize open houses / personality development workshops.
- \* To organize competitions among students, to test the degree of their learning

## SKILL DEVELOPMENT PROGRAMME



## COURSE UNDER MSSDS

Sr.No.	Name of the Course	Eligibility	App. Hrs	Students Enrolled
01	Soft Skill for Supervisor	12 <sup>th</sup> Pass	100	20
02	Computer Hardware Assistant	10 <sup>th</sup> Pass	500	25
03	Computer Network Assistant	10 <sup>th</sup> Pass	500	25

## COURSE UNDER PMKVY - TI

Sr.No.	Department	Name of the Course	Hrs	Intake
01	Electrical / Mechanical	Electrical, Instrumentation, Mechanic	200	20
02	Mechanical	Draughtsman Mechanical	500	20

## BACHELOR OF VOCATION COURSE (AICTE APPROVED)

Sr.No.	Name of the Course	Year	Intake
01	Bachelor of Vocation in production Technology	3 Year Graduation	25
02	Bachelor of Vocation in Refrigeration and Air Conditioning	3 Year Graduation	25



# Antiragging

## Objectives:-

In view of the directions of the Hon'ble Supreme Court in SLP No. 24295 of 2006 dated 16-05-2007 and in Civil Appeal number 887 of 2009, dated 08-05-2009 to prohibit, prevent and eliminate the scourge of ragging including any conduct by any student or students whether by words spoken or written or by an act which has the effect of teasing, treating or handling with rudeness a fresher or any other student, or indulging in rowdy or undisciplined activities by any student or students which causes or is likely to cause annoyance, hardship or psychological harm or to raise fear or apprehension thereof in any fresher or any other student or asking any student to do any act which such student will not in the ordinary course do and which has the effect of causing or generating a sense of shame, or torment or embarrassment so as to adversely affect the physique or psyche of such fresher or any other student, with or without an intent to derive a sadistic pleasure or showing off power, authority or superiority by a student over any fresher or any other student, in all higher education institutions in the country, and thereby, to provide for the healthy development, physically and psychologically, of all students, the All India Council for Technical Education, (AICTE) brings forth these Regulations.

What constitutes Ragging: - Ragging constitutes one or more of any of the following acts:

- any conduct by any student or students whether by words spoken or written or by an act which has the effect of teasing, treating or handling with rudeness a fresher or any other student;
- indulging in rowdy or undisciplined activities by any student or students which causes or is likely to cause annoyance, hardship, physical or psychological harm or to raise fear or apprehension thereof in any fresher or any other student;
- asking any student to do any act which such student will not in the ordinary course do and which has the effect of causing or generating a sense of shame, or torment or embarrassment so as to adversely affect the physique or psyche of such fresher or any other student;
- any act by a senior student that prevents, disrupts or disturbs the regular academic activity of any other student or a fresher;
- Exploiting the services of a fresher or any other student for completing the academic tasks assigned to an individual or a group of students.
- any act of financial extortion or forceful expenditure burden put on a fresher or any other student by students;
- any act of physical abuse including all variants of it: sexual abuse, homosexual assaults, stripping, forcing obscene and lewd acts, gestures, causing bodily harm or any other danger to health or person;
- any act or abuse by spoken words, emails, posts, public insults which would also include deriving perverted pleasure, vicarious or sadistic thrill from actively or passively participating in the discomfiture to fresher or any other student;
- any act that affects the mental health and self-confidence of a fresher or any other student with or without an intent to derive a sadistic pleasure or showing off power, authority or superiority by a student over any fresher or any other student. Actions to be taken against students for indulging and abetting ragging in technical institutions Universities including Deemed to be University imparting technical education:-

- The punishment to be meted out to the persons indulged in ragging has to be exemplary and justifiably harsh to act as a deterrent against recurrence of such incidents.
- Every single incident of ragging a First Information Report (FIR) must be filed without exception by the institutional authorities with the local police authorities.
- The Anti-Ragging Committee of the institution shall take an appropriate decision, with regard to punishment or otherwise, depending on the facts of each incident of ragging and nature and gravity of the incident of ragging.
- a) Depending upon the nature and gravity of the offence as established the possible punishments for those found guilty of ragging at the institution level shall be any one or any combination of the following:-
  - Cancellation of admission , (ii) Suspension from attending classes,
  - Withholding/withdrawing scholarship/fellowship and other benefits,
  - Debarring from appearing in any test/examination or other evaluation process,
  - Withholding results, (vi) Debarring from representing the institution in any regional, national or international meet, tournament, youth festival, etc.,
  - Suspension/expulsion from the hostel, (viii) Rustication from the institution for period ranging from 1 to 4 semesters,
  - Expulsion from the institution and consequent debarring from admission to any other institution.,
  - Collective punishment: when the persons committing or abetting the crime of ragging are not identified, the institution shall resort to collective punishment as a deterrent to ensure community pressure on the potential ragers.

**Ragging is a CRIME**



Anti-Ragging Helpline No.: 1800-180-5522 (Toll free)

Anti-Ragging E-mail : [helpline@antiragging.net](mailto:helpline@antiragging.net)



### Location

The institute is located on the Nashik-Pune Highway, 12 kms. from Nashik Road, and 70 kms from Shirdi of SAI BABA. The

#### Nearest Airports :

Ojhar : 25 km.  
Pune : 190 Kms.  
Mumbai : 200 kms.



#### Nearest Railway Station:

Nashik Road : 12 kms.



#### Nearest Bus Stand :

Nashik Road : 12 km.  
Sinnar : 10 kms.

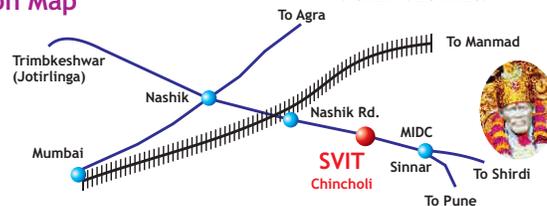


#### By Road

Pune : 200 Kms.  
Mumbai : 180 Kms.  
Shirdi : 70 Kms.  
Nashik : 20 Kms.



#### Location Map



Pravara Rural Education Society's

# SIR VISVESVARAYA INSTITUTE OF TECHNOLOGY, NASHIK

Recognised by - Government of Maharashtra

Approved by - All India Council for Technical Education (AICTE), New Delhi

Affiliated to - University of Pune, Pune

At./Po. Chincholi, Tal. Sinnar, Dist. Nashik, 422 102

Tel. : (02551) 271161, 271278, 271279, Fax : (02551) 271277

QR CODE

