



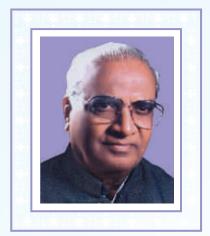
# **PIMPRI CHINCHWAD COLLEGE OF ENGINEERING**

Approved by AICTE, Affiliated to University of Pune.





#### **OUR INSPIRATION**



Late Shri S. B. Patil
Founder Chairman
Pimpri-Chinchwad Education Trust

Late Shri Shankarrao Bajirao Patil, a well known Social Leader, Ex-Minister of Maharashtra State for Co-operation and Ex-Parliamentarian, came from a prosperous agricultural family. He had a vision of establishing a Technical Institute for the needs of the people at large and people from Pimpri Chinchwad Industrial area in particular. These suburbs being the largest Industrial area in Asia needed enormous technically skilled manpower. With the objectives of fulfilling public and industrial needs, he invited reputed citizens from this region to participate in this Local and National endeavour and established Pimpri Chinchwad Education Trust.

All institutes under PCET are committed to provide quality and excellence in the field of Engineering and Management education and trying to make his vision more visible with their honest efforts and greatest devotion

We salute and pay tributes to him and his unmatchable qualities!

\_\_\_\_ Trustees, Principal, Staff and Students.

#### **BOARD OF TRUSTEES**



Shri. D. P. Landge Chairman Ex-MLA



Shri. V. S. Kalbhor Secretary PCET



Shri. S. D. Garade
Treasurer
City Engineer, (Retd.)
Pimpri Chinchwad
Municipal Corporation



Shri. Harshwardhan S. Patil Trustee Minister of Co-operation, Marketing, Parliamentary Affairs, Government of Maharashtra



Shri. Bhaijan Kazi
Trustee

Member of Shikshan Mandal,
Pimpri Chinchwad, Municipal Corporation
Ex-Member of P.C.N.T.D.A



Smt. Padmatai Bhosale

Trustee

PCET

#### Our Vision

To serve the Society, Industry and all stake holders through Value Added Quality Education.

#### Our Mission

To serve the need of the society at large by establishing state-of-the-art Engineering, Management and Research institute and impart Attitude, Knowledge and Skills with Quality Education to develop individuals and teams with ability to think and analyze right values and self reliance.

# Our Objective

To create aesthetically sensitive, socially committed and technologically competent Engineers and Management professionals.



Dr. A. M. Fulambarkar Principal

### From Principal's Desk

All Technical and Management institutes need to strive for improving their effectiveness towards producing Unique, Need-based and Function-specific technical manpower. As Swami Vivekananda has expressed, "We want that education by which character is formed, strength of mind is increased, the intellect is expanded, and by which one can stand on one's own feet Successfully", we are determined to come up as the prominent Engineering and Management institute. We proactively offer quality education & training by working at the new frontiers for creating professionals thereby satisfying the upcoming needs of highly dynamic industries and all stake holders.

Our strengths are students, our qualified & experienced staff and the strongest support we enjoy from our Pimpri Chichwad Education Trust. We are engaged in creating Engineering and Management Professionals as "ready to use" value added human resource which can take the Engineering education, Technology and Business sky-high.

Let's not predict the future, just create it!

### About Us

Strong desire, drive, utmost concern and commitment of our founder chairman Late Shri. S. B. Patil was instrumental in bringing up a polytechnic in the year 1990 and then, the engineering college in the year 1999 with firm support of Shri. Dnyaneshwarji Landge, Shri. V. S. Kalbhor, Shri. S. D. Garade and other trustees. The crux of success of these institutes is the wisdom and dedicated efforts of honourable Shri. V. S. Kalbhor. The chairman and the trustees are keen to improve and maintain quality of education to keep pace with the changing needs of society and industry. Shri P. D. Vispute, Administrative Officer of the P.C.E.T. has a remarkable contribution in the overall development of the institute right from its initial establishment.

The Pimpri Chinchwad College of Engineering run by the trust is approved by AICTE, New Delhi, Govt. of Maharashtra and affiliated to University of Pune. The premises are well developed to impart quality technical education. The college is located in one of the fastest developed Pimpri Chinchwad Industrial belt of Asia.

# Distinguished Features of PCCOE

- 1. Affiliated to University of Pune and approved by AICTE.
- Well disciplined academic culture & conducive environment for learning.
- 3. Highly experienced and qualified staff.
- 4. Excellent Infrastructure with all facilities.
- 5. Extensive training facilities to enhance employability of students.
- 6. Wi-Fi connectivity on campus, well furnished digital library facilities.
- 7. Excellent Placement opportunities in reputed companies.
- 9. Active students associations of all departments for overall personality development of students.
- 10. Continuous interaction with industries & research organizations.
- 11. Active cells & committees for the growth, welfare and development of students & staff.
- 12. Periodic tests and continuous evaluation.
- 13. Continuous ongoing efforts for quality excellence through conferences, seminars, workshop, training programs etc.
- 14. Focus on innovation & research.



"PCCOE Received "Best College Award" from Board of Student Welfare of Pune Universityat the Hands of Hon. Vice Chancellor of University of Pune on 3rd May 2012."

# PCCOE Received "Permanent Affiliation" from University of Pune in 2012

# PCCOE Objectives

- ◆ To create state of the art infrastructure for imparting quality engineering and management education.
- ◆ To provide healthy environment for physical, intellectual, emotional and spiritual growth of students.
- ◆ To create aesthetically sensitive, socially committed and technologically competent Engineers and Managers.

### PCCOE Achievements

- Best Result among top colleges in Pune University
- Best Placements among top Engineering Colleges
- ◆ Encouragement for Higher Studies
- ◆ Participation at National Level Competition SAE BAJA.
- ◆ Participation in National Level Competition "ROBOCON"
- Research Grants and Sponsored Projects by PCCOE
- ♦ Insurance Policies as well as Earn & Learn Scheme for students
- ◆ 2nd Winner of Gadkari Karandak and Participation in Firodia Karandak
- Various activities of NSS (National Social Service) Cell
- ◆ Organizer of National Level Events "Techlligent" & "Spectrum"
- ◆ Winner of Sihagad Karandak and 2nd winner of Kaware Cup in Cricket
- ◆ Winner of Football Competition at University
- ♦ Selection of Kho-Kho Team in Ashwamegh Competition
- ◆ Intercollegiate Cycling Tournament Won by PCCOE Student.
- ◆ Winner of Intercollegiate Chess Tournament
- Handball Tournament organized at PCCOE
- ◆ Art of Living and Yes+ Programs for Holistic Development of Students.







# nformation Brochure

PCCOE

### Courses Offered

#### **Undergraduate Courses (First Shift)**

Sr. No.	Courses	Intake
1	Mechanical Engineering	120
2	Computer Engineering	120
3	Electronics & Telecommunication	120
4	Information Technology	60
5	Civil Engineering	60

#### Postgraduate Courses (Engineering)

Sr. No.	Courses	Intake
1	ME (Computer)	18
2	ME (Mechanical) - Heat Power	18
3	ME (Mechanical) - Design	18
4	ME (E&TC) - Embedded Systems & VLSI	18

#### **Undergraduate Courses (Second Shift)**

Sr. No.	Under Graduate Courses	Intake
1	Mechanical Engineering	60
2	Electronics & Telecommunication	60
3	Computer Engineering	60

#### Postgraduate Courses (Management)

Sr. No.	Courses	Intake
1 2	Master of Computer Applications (MCA) Master of Business Administration (MBA)	60 60

### General Information

Candidates are advised to follow rules for admission to first year degree course in Engineering / Technology and for Direct Admission to second year of degree courses in Engineering / Technology as published by the Director of Technical Education, Maharashtra State from time to time.

#### Tuition Fees

As approved by Shikshan Shulka Samiti and other fees as prescribed by University of Pune.

# Rules & Regulations about Ragging

- \* The Ragging is totally banned and anyone found guilty of ragging and/or abetting ragging is liable to punished by law and may lead to cancellation of admission (F.No.37-3/Legal/AICTE/2009)
- \* Every single incident of ragging a First Information Report (FIR) will be filed without exception by the institutional authorities with the local police authorities.
- \* Ragging is strictly prohibited as per law. College takes all the measures to curb the incidences of ragging through continuous vigilance and counseling with anti-ragging cell, vigilance squad and SWAAD Committee.
- \* Any student found convicted of an offence under the ordinance will be punished as per Maharashtra Prohibition Act of Ragging 1999 and as per the directives by AICTE and Honorable supreme court from time to time.
- \* It is Compulsory to submit affidavit against ragging by student and parent/guardian as per clause 5, subclause 3,4 of AICTE regulations (formats available on college website)

# Eligibility Criteria For First Year Engineering Admission

In order to secure admission to first year of four year degree courses in Engineering/Technology through Centralized Allotment Process (CAP), candidate should have,

a) Passed the HSC (std. XII) examination of Maharashtra State Board of Secondary and Higher Secondary Examination or its equivalent examination with subjects English, Physics, Chemistry and Mathematics and secured minimum 45 % marks i.e. 135 marks out of 300 marks (40% marks i.e. 120 marks out of 300 marks for backward class category candidates from Maharashtra) in the subjects Physics, Chemistry and Mathematics added together in HSC (std XII) or its equivalent examination.

#### AND

b) Ranking obtained in CET for Engineering / Technology degree courses.

If the seats remain vacant after CET and AIEEE qualified candidates are admitted then the candidates fulfilling eligibility criteria at (a) will be considered for admission.

If the seats still remain vacant then such seats shall be offered to diploma holders. Admissions are available for NRI Candidates against quota.

# Information Brochure

### PCCOE

### PCCOE Salient Features

- Permanent Affiliation from University of Pune.
- Highly Qualified, Experienced and Dedicated Faculties.
- ◆ Efforts for Overall Development of Students
- ◆ Better and Continuously Improving Results
- ◆ Well disciplined Academic Culture and Conducive Environment for Learning
- Proper and Stringent Academic Planning and Monitoring

- Care and Concern for Academic Excellence, Soft Skills and Personality Development of Students.
- ◆ Active Cells & Committees for Growth, Welfare and Development of Students
- Quality Excellence through Conferences, Seminars and Workshops.
- ◆ Motivation for Research & Innovation.
- ◆ Parent-Teacher Guardian Scheme

# Infrastructure & Facilities

- Spacious Classrooms
- ◆ Well Equipped Library
- ◆ Innovation Center
- ♦ Wi-Fi Connectivity in Campus
- Digital Library and Language Lab
- ◆ Reading Room
- ♦ Bank in Campus
- ◆ CCTV Cameras in Each Classroom
- ◆ Well furnished Labs

- ◆ Gymnasium Boys and Girls
- ◆ Canteen & Mess
- ◆ Basket Ball, Volleyball and Football Courts
- ◆ Computer Center
- ◆ Conference Room
- ♦ Boys and Girls Hostel
- ◆ Seminar Halls
- ◆ LCD in every Classroom







### PCCOE Innovation Center

- ◆ PCCOE have Established an Innovation Center for Students
- ♦ Goldmine, Idea Generation Software is Available
- ◆ 1500 ideas & Project Demonstration in Innovation Software
- 30 Posters on Innovation
- ◆ Robotics Competitions
- Encouragement: Mindspark, TechFest Competitions



### Mechanical Engineering

To meet the challenges put forth by advancements in engineering and technology, the Mechanical Engineering Department has established various laboratories with modern equipments and the state of art measuring instrumentation. The following laboratories are fully equipped to conduct the practical & initiate research.

- \* Thermal Engineering Laboratory
- \* Theory of machines Laboratory
- \* Dynamics of machinery
- \* Material Science and Metallurgy
- \* Heat Transfer
- \* CAD/CAM and Automation
- \* Basic Mechanical Engineering
- \* Fluid Mechanics
- \* Industrial Fluid Power
- \* Fluid Machinery
- \* Refrigeration and Air Conditioning
- \* Internal Combustion Engine
- \* Engineering Graphics
- \* Steam Power Plant
- \* Workshop
- \* Mechatronics and Automation

#### Workshop

The Institute has well equipped spacious workshop where students gain valuable practical work experience by working on machines, use of tools and measuring devices. Each section is well equipped and expert technicians guide and help students under supervision of workshop superintendent. Workshop is having following sections:

- \* Welding
- \* Fitting
- \* Carpentry
- Machine shop
- \* Smithy
- \* Sheet metal shop
- \* Foundry
- \* CNC Training Center

#### **MESA**

The Department has instituted Mechanical Engineering Students Association (MESA) to provide a platform to the students to showcase their hidden talents and skills through various co-curricular & extra-curricular activities.

Under MESA different events are organized to explore student's talents and skills such as:

- \* Designing Contest (Innovation through Design)
- \* Debate Competition
- Spell Bee
- \* Blind-Fold racing
- \* Hobby Exhibition
- \* Stirling Engine Working model Competition
- \* Logitrix workshop for Line following Robots
- \* Project Exhibition



Fluid Machinery Laboratory





Workshop



**Building of Mechanical Department** 



Mesa Activity (Design Competition)

# <u>Information Brochure</u>

### PCCOE



Communication Laboratory



**Electronic Devices and Circuits Laboratory** 



**DSP** and VLSI Laboratory



Power Electronics Laboratory

### Electronics & Telecommunication Engineering

The Department is having well qualified and experienced faculty along with adequate supporting staff. The department has major laboratories as:

- \* Micro Processor Laboratory
- \* Communication Laboratory
- \* Power Electronics Laboratory
- \* Electronic Devices and Circuits Laboratory
- \* Electrical Machines Laboratory
- \* Microwave Design Laboratory
- \* DSP and VLSI Laboratory
- \* Electronic Design Laboratory
- \* Electronic Measurements Laboratory
- \* Control System Laboratory
- \* Industrial Electronics Laboratory
- \* Audio Video Laboratory

#### **Department Features**

Each laboratory has sophisticated equipments such as CROs, Function generators, frequency counters and special purpose equipments like digital storage oscilloscope, spectrum analyzer, logic analyzer etc. To enhance designing skills of students, department provide simulation softwares such as MAT LAB, MULTISIM and ULTIBOARD with fully networked computer laboratories.

The department library has data sheets and data-books, application notes etc. All major data sheets from leading IC and semiconductor manufacturers are available. Students are offered proper guidance for their project and the laboratory facility. Industry sponsored projects are made available to the students. Emphasis is given on project based learning right form second year.

IEEE student's chapter was started in the year 2003. The department also has a very active association EESA to encourage the overall personality development of the students through various activities.

#### **Department Objectives**

- \* To groom overall personality of student as creative technocrats, ethical human being and dedicated professional
- \* To facilitate teachers and staff with best academic ambience, motivation and continuous up gradation of knowledge and skills
- \* To enhance Industry Institute Interaction and promote collaborative research activities with National Laboratories/Organization
- \* To establish and strengthen the Alumni Network and spread worldwide for overall upliftment of learning environment
- \* To develop Test and Measurement Centre having interdisciplinary facilities for in and around Industries, targeting Internal revenue generation
- \* ETSA (Electronics and Telecommunication Students Association)





Software Laboratory



Software Testing and Quality Assurance Laboratory



Computer Application Laboratory

### Computer Engineering

The goal of our nation to become a super power can be realized only if innovation and leadership become the new mantras of the Computer / IT industry. These industries can sustain their future development only through the development of new knowledge based products and technologies.

We at Department of Computer Engineering take special efforts to impart learning ability among the students. The students are focused with the use of conceptual understanding of core domain area in Computing as well as enhanced programming skills disseminating their analytical abilities, our aim is to provide our students the lifelong learning and leadership skills that enable them to grow and excel in their professional career. The department has an excellent placement record and the placed students are in prestigious software industries all over the world.

#### **Department Laboratories**

- \* Data structures laboratory.
- \* Software testing and quality assurance Laboratory
- \* Computer Application laboratory
- \* Object oriented programming Laboratory.
- Network Laboratory
- \* Digital Electronics Laboratory
- \* Software Laboratory 1,2,3,4
- \* Project Laboratory

#### **Features of Computer Laboratories**

- \* All P-IV computers are interconnected though network and equipped with licensed softwares.
- \* Internet access is provided.
- \* Every student is provided with desktop during practical session.

# Information Technology Engineering

Over the past decade, India has emerged as a key player in the Global IT Scenario. IT industry in India has constantly shown one of the highest growth rates compared to most other industries. Keeping this in mind college has provided excellent staff and well established computer laboratories. Lecture rooms are fully equipped with audio-visual facilities that make classrooms truly vibrant and modern. It is a measure of its success that in a short span of time, the sponsored projects are made available to most of the students in reputed companies.

- \* Excellent results for SE to BE
- \* Finest placement records

#### **Department Laboratories**

- \* Software Laboratory
- Hardware Laboratory
- \* Project Laboratory
- Operating system Laboratory

#### **Features of Laboratories**

- \* All P-IV machines are interconnected through LAN.
- \* These are running on WINDOWS XP, WIN 2000 and LINUX platforms.
- Broadband internet connectivity.
- \* Equipped with latest softwares.
- One student, one computer facility.



**Software Laboratory** 



**Project Laboratory** 

# Civil Engineering

Civil Engineering is started from the Academic year 2012-13. The course is Affliliated to University of Pune and Approved by AICTE, New Delhi. The Intake for Civil Engineering is 60. PCCOE is having all infrastructure like well furnished Classrooms, Laboratories and latest Equipments in Civil Engineering. We have a experience and dedicated faculty members in Civil Engineering. This will be a unique course leading to prepare better Civil Engineers for Tommorows World.



### First Year Engineering

F. E. Department has well experienced, qualified, enthusiastic and dynamic staff members who never left any stone unturned to bring academic excellence in students. The department has well developed and well furnished laboratories, equipped with latest and sophisticated instruments, as

- 1) Applied physics Laboratory
- 2) Applied Chemistry Laboratory
- 3) Engineering Mechanics Laboratory
- 4) Electrical Engineering laboratory

All staff members are using modern teaching aids in lectures and practicals. Along with the academic activities, students are also motivated and encouraged to take part in extra curricular activities.



Engineering Mechanics Laboratory



**Electrical Engineering Laboratory** 



Chemistry Laboratory



Physics Laboratory

# Departmental Goals

- To train students on application of basic principles in mathematics, science and computer engineering for solving=
  engineering problems and designing systems and products.
- To inculcate in students professional ethics as the basic principle, soft skills like effective communication skills, team work
  and the time management to develop professionalism among students.
- To motivate and guide students to practice lifelong self learning for a successful professional career.

# Masters of Engineering (M. E.) Courses

### ME(Computer Engineering)

- ◆ Started AICTE Approved M.E Computer Engineering in 2011-12.
- ♦ Intake: 18
- ◆ PCCOE ranked first in University of Pune for ME Results.
- ♦ Attendance above 85%
- ◆ Dedicated Research Lab.
- ◆ Stringent Academic Processes.
- Experienced and Dedicated Faculty.
- ◆ Participation in National Level Workshops
- ◆ Publication in International and national Journals/Conferences
- ◆ Guest lecturers and Seminars for development

# ME (Mechanical Engineering) - Design Engineering & Heat Power

- ♦ Offers AICTE approved Postgraduation in Design Engineering & Heat Power
- ♦ Intake: ME(Mechanical)-Design Engineering: 18, ME(Mechanical)-Heat Power: 18
- ◆ Each ME Stream is is well suited and designed to address the needs of industry
- ◆ Well Qualified and Highly Experinced full time faculty
- ♦ 60% of total faculty are from IIT's and NIT's
- ◆ Strong Relation and Interaction with Industries
- ◆ More Emphasis on Research and Value Added Courses
- ♦ Well Equipped library and laboratories with latest instruments and equipments
- Hands on experince through live industrial projects, consultancy and trainings
- Working towords establishment of University Research center at PCCOE
- ♦ Opportunities to attend National and International Conferences and Workshops
- Placement Assistance

# ME (Electronics & Telecommunication) - Embeded Systems & VLS9

- ◆ AICTE Approved ME(Electronics & Telecommunication) Embedded Systems & VLSI Course
- ♦ Intake: 18
- ♦ Well Equipped Laboratories with latest harware and softwares
- Highly Qualified and Exprienced Staff
- Reasearch and Learning Environment
- Focus on practical applications in industries
- ♦ Innovation Center and R&D Cell
- ♦ Opportunity to attend National and International Conferences and Workshops
- Best Infrastructure and Facilities

# Eligibility

Valid GATE Score and Bachelor?s Degree in Engineering/Technology in the respective branch from any university recognized as equivalent thereto by University of Pune / U.G.C.

# <u>Information Brochure</u>

### PCCOE

# Master in Computer Applications (M.C.A.)

The knowledge and skills required to plan, design and build Complex Application Software Systems are highly valued in all industry sectors including business, health, education and the arts. The department seeks to combine excellence in IT education and research with service to the industry. Our vision is to be recognized as an innovative and leading MCA Department in the State and beyond. In this enormous competition the only way ahead is networking of all kinds of resources-people, ideas, knowledge and expertise. The basic objective of education of Masters programme in Computer Application (M.C.A) is to provide to the country a steady stream of the necessary knowledge, skills and foundation for acquiring a wide range of rewarding careers into the rapidly expanding world of Information Technology.

We realize that education is fundamental for the complete development of individuals. As a premier teaching institute, we endeavor to harness this inherent potential through meeting the growing needs of higher technical education. As we grow, we will expand into new technologies, methodologies, disciplines, resources and even attitudes.

### Our Objectives

The Department of Master of Computer Application was established in July 2007 with the sole objective of providing a morally sound education system which synergies theoretical knowledge and practical skills to promote all round professional competence. Apart from syllabus coverage the students are given ample opportunities to take part in seminars, workshop and conferences for developing their interactive learning skills.

#### Departmental Features

- 1) Software Lab-I
- 2) Software Lab-II
- 3) Departmental Library
- 4) MCASA (MCA Students Association)



Inauguration of MCASA



**Group Discussion Competition** 

# Eligibility Criteria For M.C.A.

Bachelors Degree in any faculty of any statutory University with 50% or more marks (45% for backward class candidates from Maharashtra). Candidate must have passed in Mathematics / Business Mathematics and Statistics paper of 10+2 Course.

### Master of Business Administration (M.B.A.)

A unique blend of 'academic' and 'industry' orientation for students resulting in the overall personality building and conceptual understanding, to ensure the creation of 'dynamic' managerial professionals. The Department is fully determined to enhance the required skills of students for joining employment and becoming the entrepreneurs as well. We decide a master-plan for our students which comprises Academic planning, Training calendar, Industry interaction, Students Association, working in various committees at Institute level, etc.

We provide Facilities, Infrastructure, Environment, Industrial exposure to our students. Our teachers who have major experience in the corporate world impart empirical teaching and practical training to students helping them in improving their Attitude, Knowledge and Skills.

MBA, being a very practical and business-oriented course, we believe that we should be business focused and all our teaching and training efforts should also be industry focused. We are in real sense using our Institute –Industry partnership in developing our students by making them work in the industry on assignments to understand how management fits in business. Our professional approach has yielded in achieving more than 60 % selection of our MBA 1st batch students by the eminent industries.

### Our Objectives

- \* To Create Professionals.
- \* To Prepare Students for a Lifetime of Leadership.
- \* A cornerstone for any Management Focused career.
- \* Leadership begins in the classroom.
- \* To Make the world your campus.
- \* An environment for personal growth.
- \* An Exceptional Campus and a Global Reach.
- \* Building bridges across boundaries.

#### Department Features

- \* SAMBA(Student Association of MBA).
- \* Highly Experienced and Qualified Teaching Staff.
- \* Excellent Infrastructure with All Facilities.
- \* 100% Placement Assistance.
- \* Guest Lectures & Seminars by Renowned Personalities from Industries.
- \* Wi-Fi Campus Facility.
- \* AIMA and NHRD Membership and Management Students Association.
- \* Offering the Workshops on Personality Developments and Communication Skills.
- \* Continuous Interaction with Industries along with Projects and Practical Exposure.



Industrial Visit to BSE



Guest Lecture by Neelam Bacchal

# Eligibility Criteria For M.B.A.

In order to secure admission to first year of two-year full time MBA/MMS programme, the candidate should fulfill the following eligibility criteria; Passed with minimum of 45% marks in aggregate\* ( 40% in case of backward class candidates from Maharashtra State only) in any Bachelor's degree of minimum three years duration in any discipline recognised by the Association of Indian Universities. OR Appeared for the final year examination of any Bachelor's degree of minimum three years duration in any discipline recognised by the Association of Indian Universities.

### **Facilities**

# Library

The main objective of central library is to support the educational & research programme of the Institute by providing physical & intellectual access to information, consistent with the present & the anticipated educational & research functions of the institute.

The institute has computerized library with internet and multimedia facilities. It has a very good collection of text books, reference books, hand books, national and international journals & periodicals. The institute is also having digital library facility. Book-Bank facility is available for toppers & Economically Backward students of all years.

#### **Features of Library**

- \* Open Access system for all students and staff.
- \* Online Science Direct Subscription
- \* Digital Library: Library has subscribed more than 300 online journals through INDEST AICTE, and IEEE journals.
- \* College Library has institutional membership of:
  - + British Library of Pune.
  - + Automotive Research Association of India (ARAI).
  - + Maratha Chamber of Commerce Industries Agriculture.
- ★ Separate Library for MCA & MBA
- \* Reference Section
- \* Reading room facility with capacity of 200 students is available.



Reference Section



Central Library

#### Hostel

Hostel has spacious and well furnished rooms. A peaceful atmosphere is maintained to enable students to concentrate on studies. Adequate hostel facility for Boys and Girls is available.



Boy's Hostel

Types of Room	Intake
Double Seated	172
Triple Seated	39
Total	211

Girl's Hostel

Types of Room	Intake		
Triple Seated	234		
Total	234		
(Toilet & Bathroom Attached)			

#### **Hostel facilities**

- \* Mess
- \* Wi-Fi Campus
- \* TV Room
- \* Gymnasium

- \* Telephone
- \* Newspaper
- \* Generator Back-up
- \* Water Heating in bathroom
- Purified Drinking Water
- \* Table, Chair, Locker, Cupboards for Each Student.
- \* Visiting Doctor

### **Facilities**

# Sport Facilities

- \* Gymnasium
- \* Basketball court
- \* Football, Volleyball courts
- \* TT Tables

#### \* Chess Boards

- \* Cricket
- \* Carrom Boards



Gymnasium



Indoor Game

#### Other Facilities

- \* Consumer / Stationery store
- Bank facility in campus
- \* STD/ISD
- \* Generator backup

#### \* Reprographic Centre

\* Canteen

# Training and Placement Cell

The placement department has a continuous interaction with the industries to have an idea of what the industries expect from our students. Large number of students are absorbed by the companies from the nearby industrial area. We proudly say that PCCOE takes utmost interest & initiative in conducting Mega Pool Campus Recruitment drives in Pune region. Many reputed organizations like Amdocs, IBM, Presistent, TechMahindra, Cap Gemini, KPIT, Wipro and Cognizant conduct the pool campus at PCCOE very often. Around 75% of our eligible students get placed in various companies every year.

Various activities are conducted in order to guide the students for improving their aptitude, communication, Group Discussion & interview skills. Following are some of the activities:

- \* Association with Infosys through campus connect program.
- \* Entrepreneurship Awareness Camp.
- \* Aptitude Lab for preparation of aptitude skills.
- \* Regular aptitude preparation sections for Third year students.
- \* Group Discussion & Personal Interview orientation program.
- \* Industrial Training in summer/winter vacations.
- \* Industry sponsored projects, Industrial visits.
- \* Expert lectures on career options, personality development etc.
- \* Industry-Institute Interaction meets.
- \* Member of project Nalanda run by L&T Infotech

#### Campus Placement Review

Academic Year	2011-12	2010-11	2009-10	2008-09	2007-08
Total No. of	60	90	70	40	61
Companies					
Total No. of	210	205	146	65	113
Placement					

Sapient

L&TIndia

Electroneumatics

#### **Our Recruiters**

Accenture
Amdocs
Baker Hughes
Infosys
IBM
Forbes Marshal
Persistent Systems
Cap Gemini
Jotun India

Premier Demag Cranes Khodiyar Reliance Digit 5 Kirloskar Brothers Sandvik

Digit 5 Force Motors
Kirloskar Brothers L & T Infotech
Sandvik Syntel
Eaton Godrej & Boyce
KPIT Cummins Mahindra & Mahindra

Tata Automation Ltd.
Harbinger Solutions
Mastek
Techmahindra
Hexaware
Mico
Thyseen Krupp
Huawei
Neilsoft

Videocon
Iflex solutions
Pari Robotics
Whirpool
Indian Army
Patni
Wipro Technologies

### Achievements of T&P

- \* PCCOE is well known across Maharashtra for Conducting Pool Campus & off Campus recruitment drives.
- \* Around 80% of eligible students get Placement in PCCOE.
- \* Accreditation by TCS, Wipro and Capgemini.
- \* Branded Corporates coming for Campus Placements every year
- \* 125 Students Placed in TCS in 2012
- ★ Mega Job Fair Organized by PCCOE (43,000 Students registered, 28,000 Appeared, 1,000 Students got offer letter)
- \* Extensive Training and Development to Enhance Employability
- \* Continues Interaction with Industries and Organizations
- \* Association with NEN (National Entrepreneurship Network)
- \* Industry Sponsored Projects and Industrial Training
- \* Aptitude Lab for Enhancing Aptitude Skills
- \* Orientation Programs for Group Discussion & Personal Interviews
- \* Infosys Campus Connect Program to enhance skills & Quality of Students
- **★** Wipro Mission 10X Program for Training & Development
- \* Microsoft Academy Training

## Techlligent 2012

- ★ PCCOE has been organizing National Level Symposium since last 5 y
- ★ Techlligent 2012 was a Mega National Level Event with 44 Events
- \* A national level symposium and CSI state students' convention for Ma
- ★ About 8000 students have participated in Techlligent 2012
- ★ Prizes worth Rs 6 Lakhs.
- \* Conducted on 17th and 18th Feb 2012

### Spectrum 2012

- \* Pioneer Activity for First year Engineering Students.
- ★ It is a State Level Event
- \* THEME: "Technological Inventions in Modern Living"
- ★ It was conducted on 19th Feb 2012
- \* 52 Colleges Participated in this Event
- **★** 572 students Participated in Spectrum 2012





#### **Alumni Association**

We are proud to have a registered Alumni association with the registration number: Maharashtra / 150 / 2005 / Pune. Significant efforts are taken to interact with alumni for mutual benefits. Alumni Meetings are conducted every year. Alumni help the Institute through Expert Lectures, guiding junior students, etc.

#### **National Entrepreneurship Network**

We have a tie-up with National Entrepreneurship Network to inculcate the Entrepreneurial qualities and skills in our students. We arrange various training, workshops and camps for developing entrepreneurship in collaboration with organizations like NEN, MCED, etc.

#### **PCCOE Job Fair**





### Overall Personalty Development

In addition to the academic development, utmost efforts are taken for the overall personality development of students through various co-curricular, extra-curricular and sports activities throughout the year such as:

- \* Expert Lectures, Seminars with participation of eminent personalities from industries, research organizations and higher learning institutes.
- \* Personality Development Programme.
- \* Soft Skill Development Programme.
- \* Quiz Competition.
- \* Debate competition.
- \* Participation in distinguished events like Purushottam Karandak, Firodiya Karandak etc.
- \* NSS Activities
- \* Annual Sports and Social Gathering. / Annual Magzine / e Magzine

#### **Technical Events**

With changing patterns of engineering education, course content and nature of learners we provide platform for our student across country by participating and organizing various events like national conferences, Symposium, workshops and various competitions for students and Faculties



Social Work under NSS



Alumini Meet



Inauguration of Enterpreneurship
Awareness Camp



**PCCOE Road Safety Rally** 

#### PCCOE Associations

- AIMA Membership
- The British Library, Pune.
- Automotive Research Association of India (ARAI)
- MAMI membership
- SAE India (Mechanical Department)
- Maharashtra Chambers of Commerce Industries and Agriculture,

- ISTE Institutional Membership
- ISTE staff chapter
- IEEE student chapter
- Institution of Engineers
- Computer Society of India Institutional Membership

### Active Cells in PCCOE

- College Development Committee
- Academic Monitoring and Development Cell
- Center for Quality Excellence
- Training and Placement, Institute-Industry
   Interaction, Entrepreneurship Development Cell
- Research & Development Cell
- Students Welfare, Discipline and Anti Ragging Committee
- Communication and Personality Development Cell
- College Promotion, Publicity, Website and Magazine Committee

- Staff Development and Welfare Committee
- Women Grievance Committee
- Library Committee
- Examination Committee
- Social Interaction and NSS Cell
- Cultural, Games and Sports Committee
- I.S.T.E Students Chapter
- Campus Up-keepment, Maintenance and Safety Committee
- Infosys Campus Connect Program
- Wipro Mission 10x Program

#### PCET Institutes

Pimpri Chinchwad Polytechnic (www.pcpolytechnic.com)

Pimpri Chinchwad College of Engineering (www.pccoepune.com)

S. B. Patil Institute of Management (www.sbpatilmba.com)

S. B. Patil Public School (www.sbpatilschool.com)

### Our Belief

Coming together is a Beginning...
Staying together is Progress...
But...Working Together is a Success....



# Institutes Under Pimpri Chinchwad Education Trust



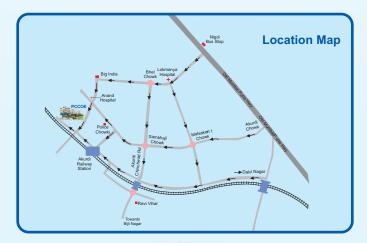
Pimpri Chinchwad College of Engineering (www.pccoepune.com)



S. B. Patil Institute of Management (www.sbpatilmba.com)



Pimpri Chinchwad Polytechnic (www.pcpolytechnic.com)





**Pimpri-Chinchwad Education Trust's** 

### **Pimpri Chinchwad College of Engineering**

Sector No. 26, Near Akurdi Railway Station, Nigdi, Pradhikaran, Pune 411 044.
Ph: (020) 27653168/ 27653166 Telefax: 27641023
URL:-www.pccoepune.com Email:-pccoeadmin@gmail.com