ZEAL INSTITUTES

www.zealeducation.com

NARHE | PUNE | INDIA

CONFERMENT of AUTONOMOUS STATUS

ESTD-1996

25 CELEBRATING ANNIVERSARY 1996-2021

ACCREDITED WITH GRADE A+ NAAC

INFORMATION BROCHURE
B.Tech./ M.Tech./ Ph.D.

UG COURSES

- AI & DATA SCIENCE
- AI & MACHINE LEARNING
- CIVIL ENGINEERING
- COMPUTER ENGINEERING
- ELECTRICAL ENGINEERING
- E & TC ENGINEERING
- ELECTRONICS & COMPUTER ENGINEERING
- INFORMATION TECHNOLOGY
- MECHANICAL ENGINEERING
- ROBOTICS & AUTOMATION

PG COURSES

- M. Tech. DESIGN ENGINEERING
- M. Tech. POWER SYSTEMS
- M. Tech. DATA SCIENCE
- M. Tech. ROBOTICS & AUTOMATION
- M. Tech. IoT & SENSOR SYSTEM

RESEARCH CENTER (Ph.D)

- E & TC ENGINEERING
- MECHANICAL ENGINEERING

100% PLACEMENT ASSISTANCE

ZEAL COLLEGE OF ENGINEERING & RESEARCH, PUNE

AN AUTONOMOUS INSTITUTE, NAAC 'A+' GRADE, GOLD RATING IN AICTE - CII SURVEY OF INDUSTRY

Approved by AICTE New Delhi & Recognized by Directorate of Technical Education, Mumbai, Affiliated to Savitribai Phule Pune University, Pune

CERTIFIED INSTITUTE ISO 21001 : 2018

Vision

"To empower society with holistic development through quality education".

Mission

To enrich knowledge with enhanced facilities to help Zeal students structure their careers to a glorious future and to develop the students as a resource within and outside the organization through holistic focus on character building through an array of curricular, co- curricular and extra-curricular activities.

About
Zeal Education Society

Zeal Education Society was established in 1996 by Hon. Shri. S. M. Katkar, an eminent industrialist committed to the noble cause of education. The society runs Twelve institutes from the pre-primary to PhD level. It caters to the educational need of students ,and is continuously expanding to cope up with the growing demands in the field of technical education.

Hingne Campus, Pune

- » Silver Crest School & Junior College
- » Dnyanganga English Medium School
- » Dnyanganga Junior College for Commerce and Science
- » Dnyanganga College of Education (D.Ed & B.Ed)

Narhe Campus, Pune

- » Zeal Pvt ITI, Pune
- » Zeal Junior College, Pune (Commerce and Science)
- » Zeal Polytechnic, Pune
- » Zeal College of Engineering and Research, Pune
- » Zeal Institute of Business Administration, Computer Application and Research, Pune
- » Zeal Institute of Management and Computer Application, Pune

Sangli Campus

- » Zeal International School & Junior College, Sangli

About Zeal College of Engineering & Research, Pune

Zeal College of Engineering and Research was established in 2007, approved by AICTE New Delhi, which symbolized the advent of a new era in technical education. Institute is accredited 'A+' Grade by NAAC. The college offers Under Graduate engineering, Post Graduate & PhD Courses an Autonomous Institute, affiliated to Savitribai Phule Pune University, Pune (SPPU).With state-of-the-art research, infrastructure, sports, cultural facilities, the campus provides excellent academic ambience to the students which is one of the sought after Engineering.

HIGHLIGHTS

- Project Based Learning
- Intellectual Property Facilitation Centre
- B.Tech. / M.Tech. Degree With Honors Program & Interdisciplinary Specializations
- Focused Skill Development Activities
- Innovative Teaching – Learning Methods & Strategies
- Value Added/ Bridge/Global Certification Programme
- Centre for Higher Education & Foreign Language
- Entrepreneurship Development Cell
- Strong Industry- Institute Connect

Vision

To be a premier institute in technical education by imparting academic excellence, research, social and entrepreneurial attitude.

Mission

- To achieve academic excellence through innovative teaching and learning process.
- To imbibe the research culture for addressing industry and societal needs.
- To inculcate social attitude through community engagement initiatives.
- To provide conducive environment for building the entrepreneurial skills

Why ZEAL

It is a desired approach to learning that aligns itself with the emerging fourth industrial revolution. This industrial revolution focuses on smart technology, artificial intelligence, and robotics; all of which now impact our everyday lives. For engineering colleges to continue to generate successful graduates, they must prepare their students for a world where cyber-physical systems are prevalent across all industries. This means, teaching students about this technology as part of the curriculum, changing the approach to learning altogether, and utilizing this technology to improve the teaching & learning experience. This transformation of the education industry will make it more personalized, peer-to-peer, and a continuous process. Education 4.0 will cater to the need of Industry 4.0 enabling the workforce and machines to align to explore new possibilities. It will deploy the potential of digital technologies, open-sourced content and personalized data of this globally connected and tech-driven world. Education 4.0 will also create a blueprint for the future of learning – from school-based learning to learning at the workplace.
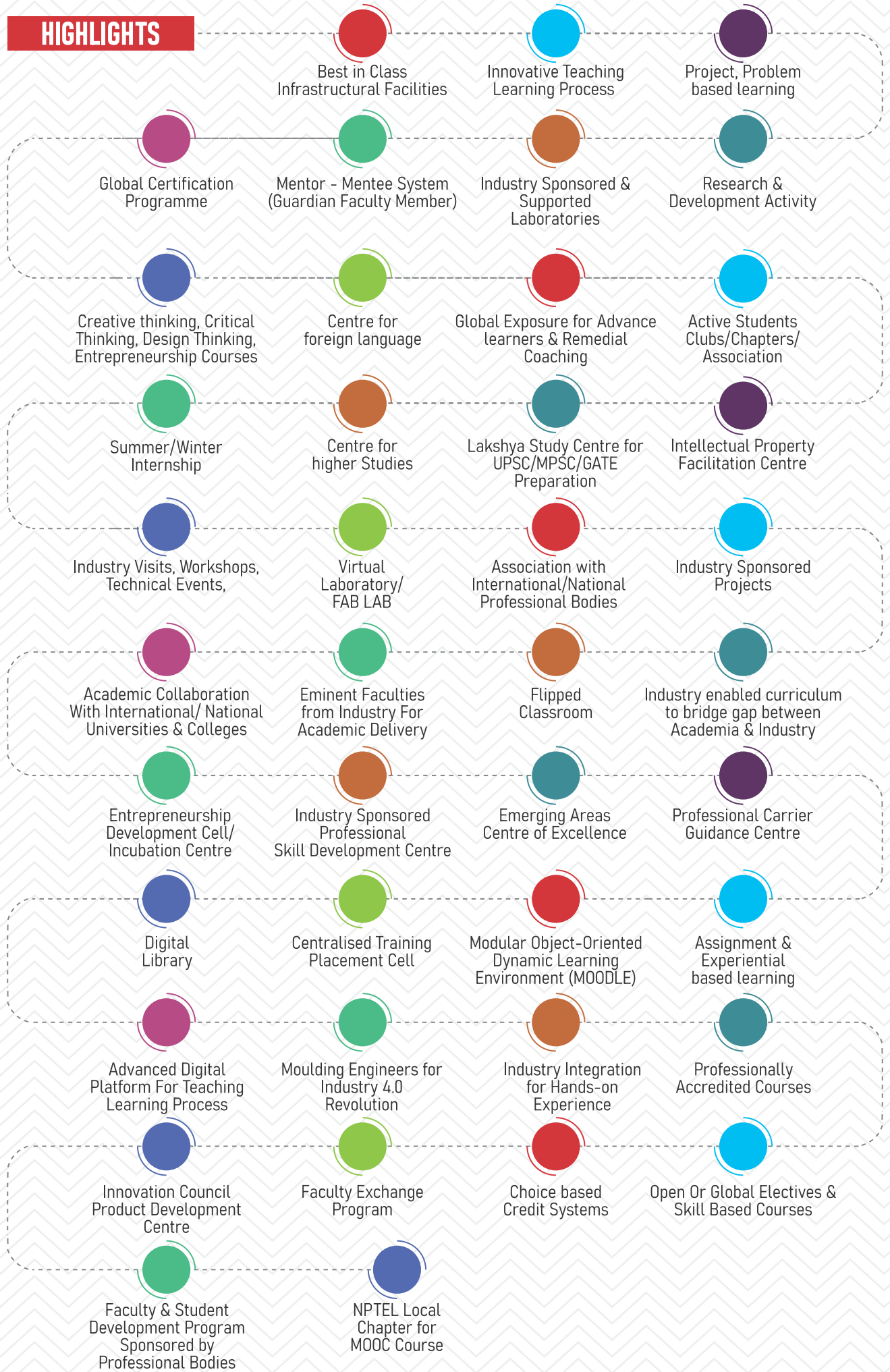
A few trends in this evolution of learning are to accelerate Remote Learning, Personalized Learning, Choice of Education Tools, Project-based Learning, Field-specific Experience, Data Analysis Changes in Exam Pattern and Assessment These are exciting, provocative and potentially far-reaching challenges. For individuals and society, new educational tools and resources hold the promise of empowering individuals to develop a fuller array of competencies, skills and knowledge and of unleashing their creative potential. Indeed, many of the changes underway call to mind the evocative words of Irish poet William Butler Yeats that, "Education is not about filling a bucket but lighting a fire.

HIGHLIGHTS

Best in Class
Infrastructural Facilities

Innovative Teaching
Learning Process

Project, Problem
based learning

Global Certification
Programme

Mentor - Mentee System
(Guardian Faculty Member)

Industry Sponsored &
Supported
Laboratories

Research &
Development Activity

Creative thinking, Critical
Thinking, Design Thinking,
Entrepreneurship Courses

Centre for
foreign language

Global Exposure for Advance
learners & Remedial
Coaching

Active Students
Clubs/Chapters/
Association

Summer/Winter
Internship

Centre for
higher Studies

Lakshya Study Centre for
UPSC/MPSC/GATE
Preparation

Intellectual Property
Facilitation Centre

Industry Visits, Workshops,
Technical Events,

Virtual
Laboratory/
FAB LAB

Association with
International/National
Professional Bodies

Industry Sponsored
Projects

Academic Collaboration
With International/ National
Universities & Colleges

Eminent Faculties
from Industry For
Academic Delivery

Flipped
Classroom

Industry enabled curriculum
to bridge gap between
Academia & Industry

Entrepreneurship
Development Cell/
Incubation Centre

Industry Sponsored
Professional
Skill Development Centre

Emerging Areas
Centre of Excellence

Professional Carrier
Guidance Centre

Digital
Library

Centralised Training
Placement Cell

Modular Object-Oriented
Dynamic Learning
Environment (MOODLE)

Assignment &
Experiential
based learning

Advanced Digital
Platform For Teaching
Learning Process

Moulding Engineers for
Industry 4.0
Revolution

Industry Integration
for Hands-on
Experience

Professionally
Accredited Courses

Innovation Council
Product Development
Centre

Faculty Exchange
Program

Choice based
Credit Systems

Open Or Global Electives &
Skill Based Courses

Faculty & Student
Development Program
Sponsored by
Professional Bodies

NPTEL Local
Chapter for
MOOC Course

ARTIFICIAL INTELLIGENCE & DATA SCIENCE ENGINEERING

Zeal College of Engineering and Research, Pune has started a course in emerging area "Artificial Intelligence and Data Science" from the academic year 2020-21 at UG level FE admission seekers. This course will certify students with in demand big data technologies. It also empowers students with data management technologies like Hadoop ecosystem, R, Programing Machine learning etc. The knowledge and expertise of the skills in this course would be an added advantage for a better and competitive career for all the aspiring students. This course offers combination of Data Science and Artificial Intelligence, which includes knowledge of machine learning and deep learning algorithms. This course will also offer students with liberty to make every machine to perceive it's environment that you work on.

Data Analytics   **Automation Systems**   **Data Science**

Deep Learning   **Machine Learning**   **Artificial Intelligence**

Here are six steps to consider if you're interested in pursuing a career in data science:

- Pursue an undergraduate degree in data science or a closely related field
- Learn required skills to become a data scientist
- Consider a specialization
- Get your first entry-level data scientist job
- Review additional data scientist certifications and postgraduate Learning

Center of Excellence in Internet of Thing

IBM Center of Excellence

Majors (Tracks)

Major 1
Speech Recognition

Major 2
Machine Learning
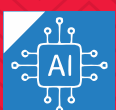
Major 3
Computer Vision

Major 4
Face Recognition
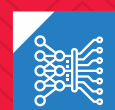
Major 5
Neural Networks

Major 6
NLP

Major 7
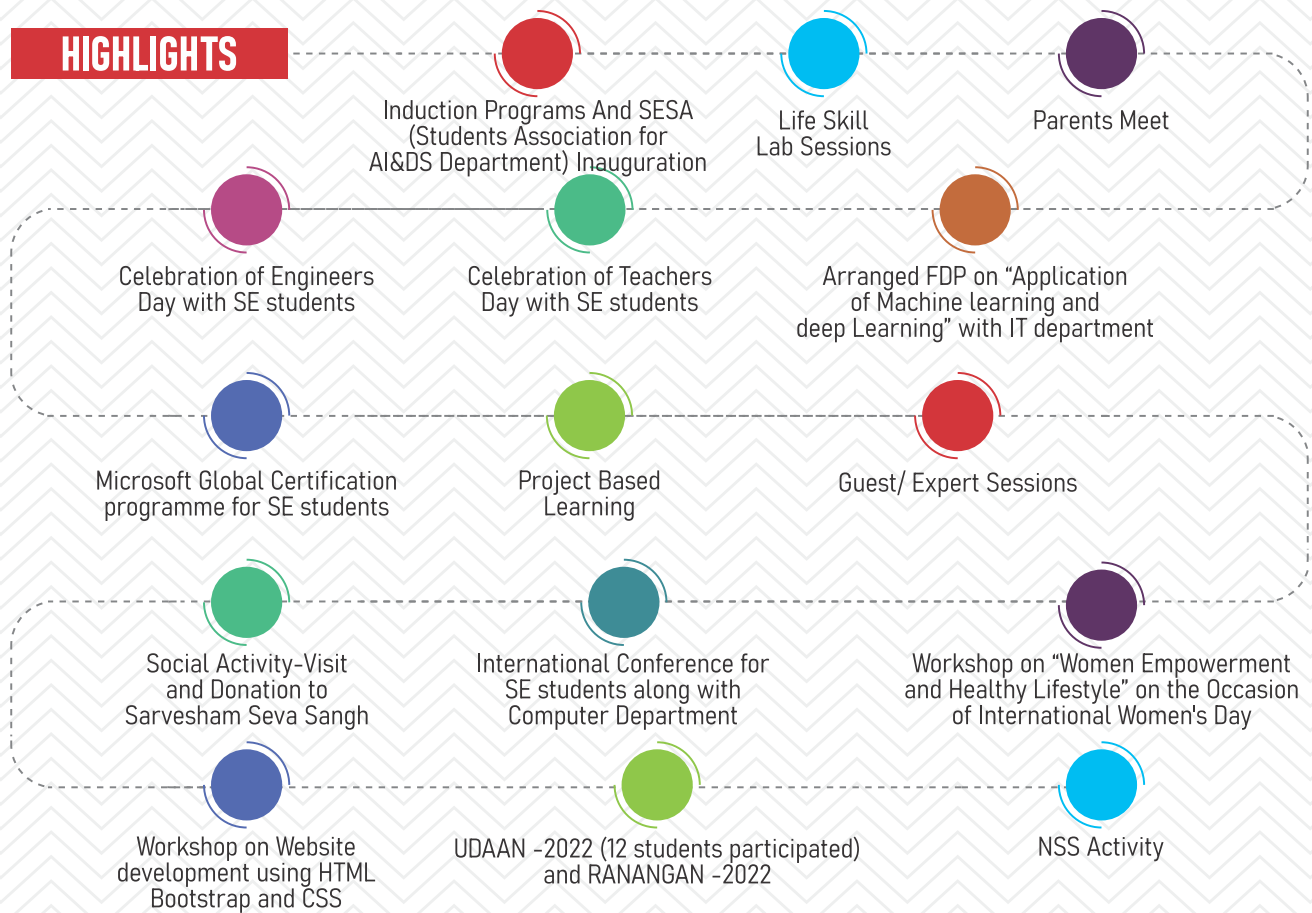Artificial Intelligence

Major 8
Data Science

Major 9
Deep Learning

ACADEMIC PROGRAMME

- **Bachelor of AI & Data Science (B. Tech.)**

HIGHLIGHTS

Induction Programs And SESA
(Students Association for
AI&DS Department) Inauguration

Life Skill
Lab Sessions

Parents Meet

Celebration of Engineers
Day with SE students

Celebration of Teachers
Day with SE students

Arranged FDP on "Application
of Machine learning and
deep Learning" with IT department

Microsoft Global Certification
programme for SE students

Project Based
Learning

Guest/ Expert Sessions

Social Activity–Visit
and Donation to
Sarvesham Seva Sangh

International Conference for
SE students along with
Computer Department

Workshop on "Women Empowerment
and Healthy Lifestyle" on the Occasion
of International Women's Day

Workshop on Website
development using HTML
Bootstrap and CSS

UDAAN –2022 (12 students participated)
and RANANGAN –2022

NSS Activity

ARTIFICIAL INTELLIGENCE & MACHINE LEARNING

Zeal College of Engineering and Research, Pune has started a course in emerging area "Artificial Intelligence and Machine Learning" from the academic year 2023–24 at UG level FE admission seekers.

This course will certify students with emerging topics in AI and ML along with core concepts of computer science and engineering. AI and ML stream covers Machine Learning, Data Science, Deep Learning, Natural Language Processing, Computer Vision, Quantum AI, Computational Intelligence, GPU Programming and Architecture ,Design Thinking, IOT, Cyber security   etc. Tools & languages like R, Python, TensorFlow, Scikit-learn, NLTK, SpaCy, SAS, SPSS, Hadoop, Keras, PyTorch etc.

This course offers combination of Artificial Intelligence and Machine Learning, which includes knowledge of machine learning and deep learning algorithms. This course will also offer students with liberty to make every machine to perceive it's environment that you work on.

Data Analytics

Automation Systems

Data Science

Deep Learning

Machine Learning

Artificial Intelligence

Center of Excellence in Internet of Thing

IBM Center of Excellence

Majors (Tracks)

Major 1
Speech Recognition
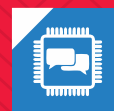
Major 2
Machine Learning
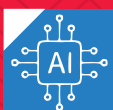
Major 3
Computer Vision

Major 4
Face Recognition
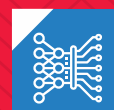
Major 5
Neural Networks

Major 6
NLP

Major 7
Artificial Intelligence

Major 8
Data Science

Major 9
Deep Learning

CIVIL ENGINEERING

Civil Engineering is often recognized as the seed from which all other branches of Engineering have grown into a mighty tree. We aim to create technically sound and practically proficient engineers who would jump at any opportunity to use their skills in a real-world scenario. With the foundational principles of Civil Engineering at the core, we believe our students would make a positive impact in various modern infrastructural demands like the planning, designing, and building of everything from schools and cities to bridges and dams.

A number of foreign companies have set up their offices all over the country as a result of the 'Make in India' initiative of the Central Government. This has created umpteen lucrative avenues of employment for the skilled graduates of ZCOER's Civil Engineering Department. This international connect would extend beyond career opportunities to professional guidance and training as well when foreign faculty would visit our campus to train and upskill our students. Even within the city of Pune, Physical Infrastructure, Affordable Housing, and Transit Hub are three sections of the Pune Smart City project where Civil Engineers are at the core. Our entire pedagogy is structured to prepare the students' brilliant minds to tackle and conquer these opportunities.

Material Lab

Model & Plumbing Laboratory

Material Testing

Environmental Engineering

Transportation Engineering

Fluid Mechanics

Geotechnical and Foundation

Concrete Technology

Majors (Tracks)

Major 1
Infrastructure & Management

Major 2
Structural Analysis & Design, Materials

Major 3
Building Energy Conservation
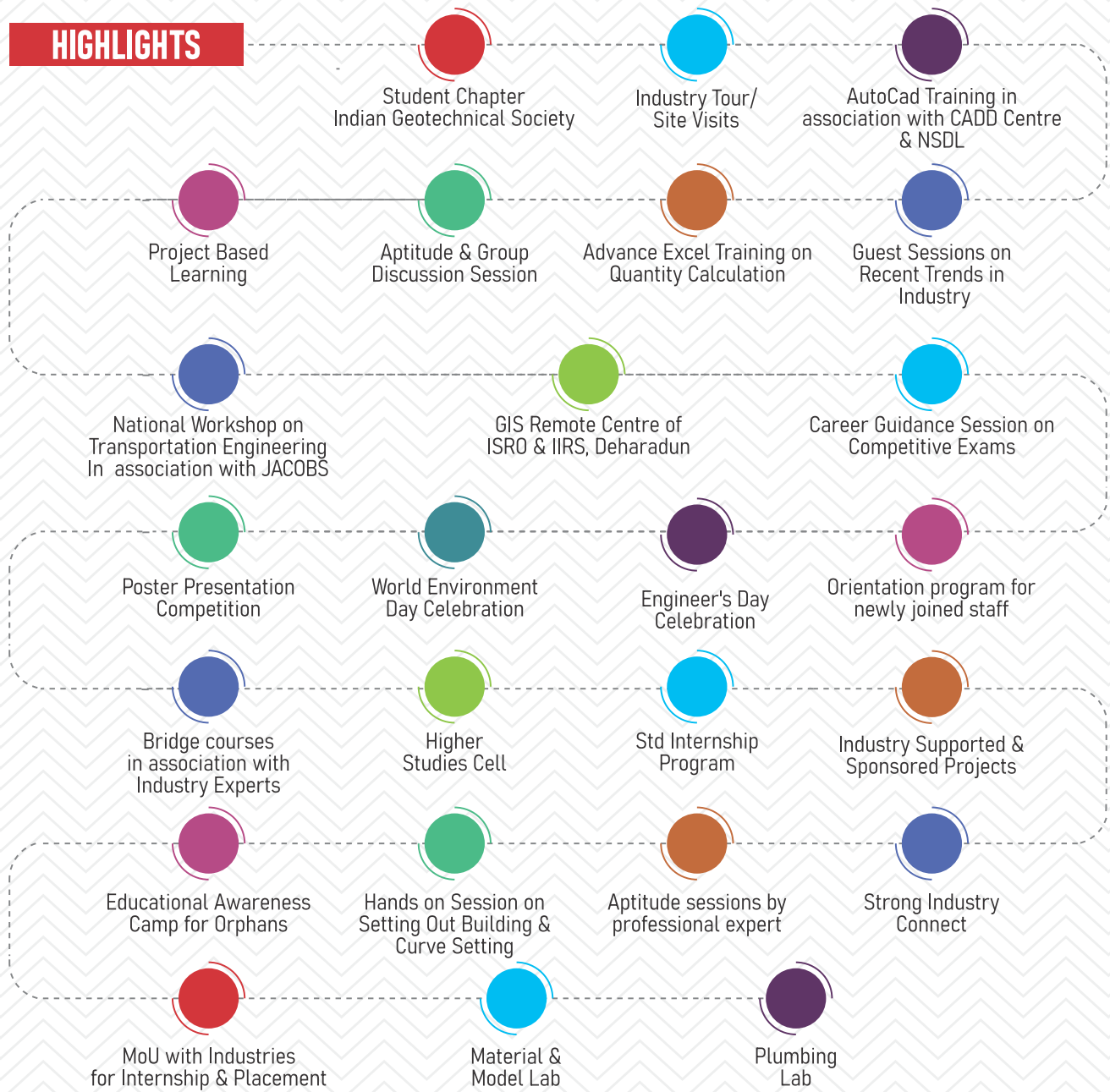
Major 4
Transportation

Major 5
Green Architecture

Major 6
Surveying

ACADEMIC PROGRAMME

■ **Bachelor of Civil Engineering (B. Tech.)**

HIGHLIGHTS

Student Chapter
Indian Geotechnical Society

Industry Tour/
Site Visits

AutoCad Training in
association with CADD Centre
& NSDL

Project Based
Learning

Aptitude & Group
Discussion Session

Advance Excel Training on
Quantity Calculation

Guest Sessions on
Recent Trends in
Industry

National Workshop on
Transportation Engineering
In association with JACOBS

GIS Remote Centre of
ISRO & IIRS, Deharadun

Career Guidance Session on
Competitive Exams

Poster Presentation
Competition

World Environment
Day Celebration

Engineer's Day
Celebration

Orientation program for
newly joined staff

Bridge courses
in association with
Industry Experts

Higher
Studies Cell

Std Internship
Program

Industry Supported &
Sponsored Projects

Educational Awareness
Camp for Orphans

Hands on Session on
Setting Out Building &
Curve Setting

Aptitude sessions by
professional expert

Strong Industry
Connect

MoU with Industries
for Internship & Placement

Material &
Model Lab

Plumbing
Lab

COMPUTER ENGINEERING

The Department of Computer Engineering was set up under Zeal College of Engineering and Research in 2007. Our sole objective is and will always be to provide the learner with a repertoire of knowledge that will serve them for a lifetime. We have 13 well-equipped labs with the latest software installed. The high speed internet facility (100 Mbps lease line) coupled with regular seminars and workshops held for the students and faculty ensures that the knowledge-gathering process is a holistic one. The IBM Software Lab for Emerging Technologies, set up in collaboration with IBM, is another initiative of the Department and we are making sincere efforts to ensure that every single student gets certified by this Lab. Additionally, the Zeal Firefox Club involves the students wherein they can engage in the development of Firefox products and applications. They are active volunteers in Nirmaan and Talentron, which are the technical and cultural festivals held at Zeal annually and which witness the active participation of the students.

Zeal Firefox Club

NVIDIA GPU Education Center

Computer Networks & Cyber Security

Database Systems

System Software & IoT

Computer Architecture & Organization

High Performance Computing

Software Engineering

Majors (Tracks)

Major 1
Data Mining and Machine Learning
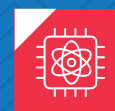
Major 2
Networking & Cyber Security

Major 3
Artificial Intelligence and Smart Systems

Major 4
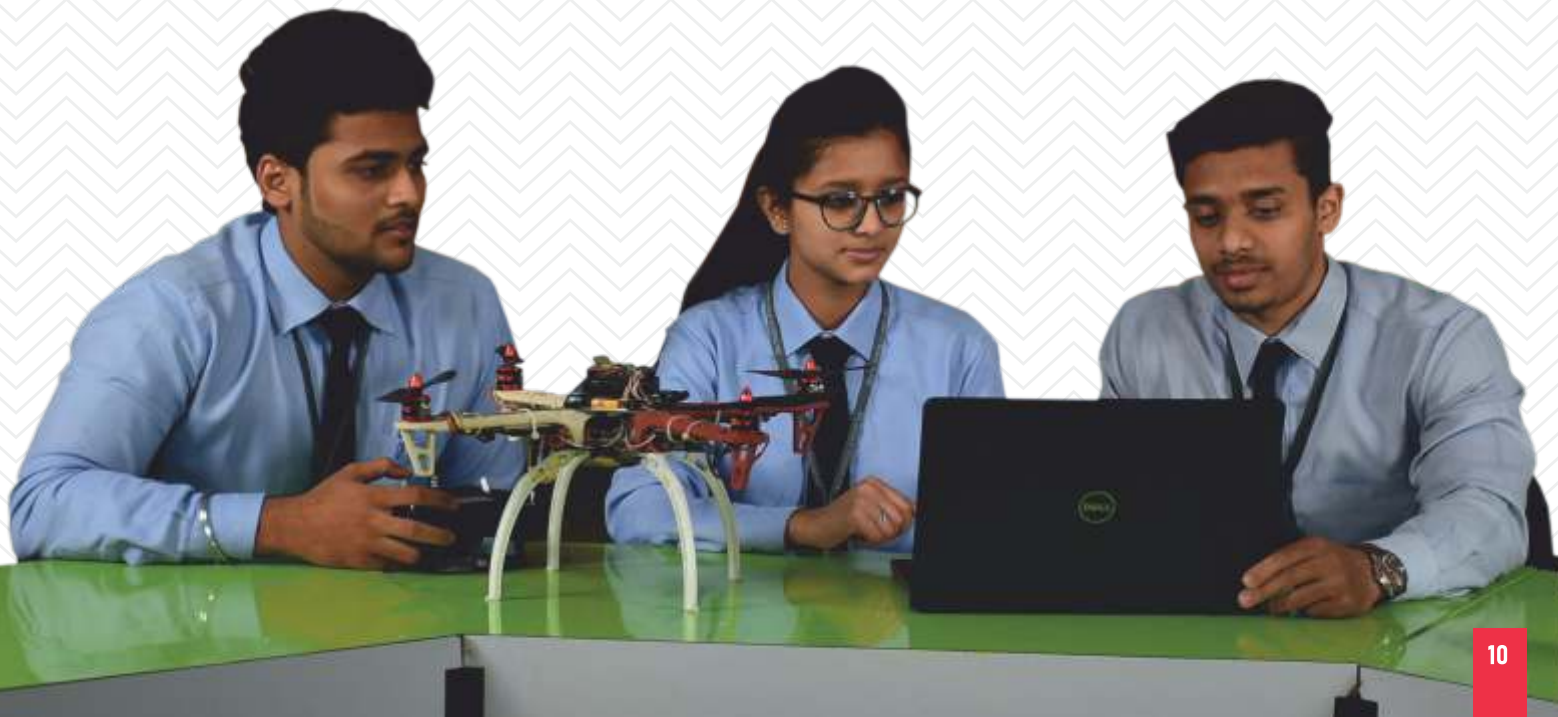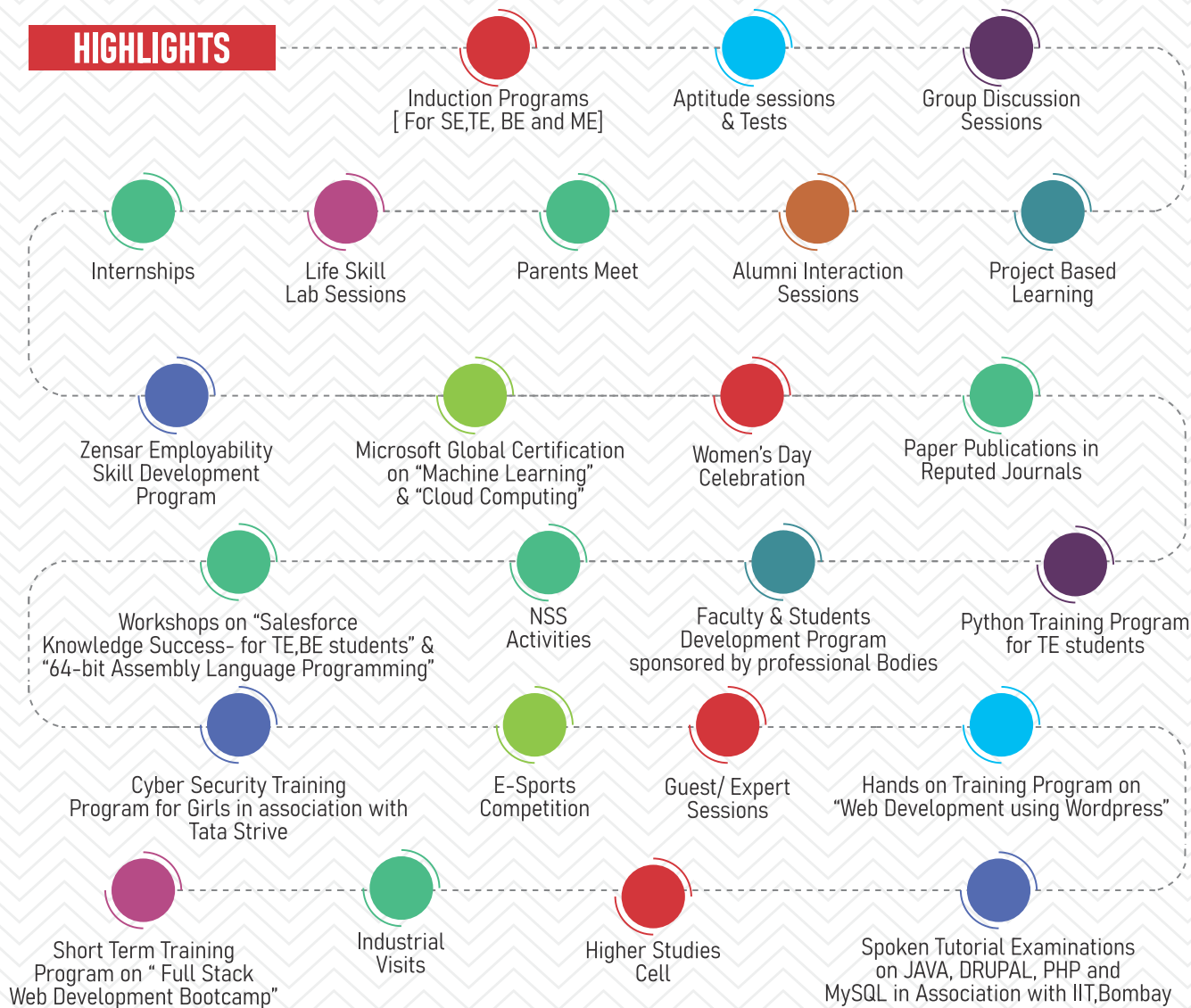**Computer Vision**

Major 5
Bioinformatics

Major 6
Quantum Computing

ACADEMIC PROGRAMME

- **Bachelor of Computer Engineering (B. Tech.)**
- **Master of Technology in Data Science (M. Tech.)**

HIGHLIGHTS

Induction Programs
[For SE,TE, BE and ME]

Aptitude sessions
& Tests

Group Discussion
Sessions

Internships

Life Skill
Lab Sessions

Parents Meet

Alumni Interaction
Sessions

Project Based
Learning

Zensar Employability
Skill Development
Program

Microsoft Global Certification
on "Machine Learning"
& "Cloud Computing"

Women's Day
Celebration

Paper Publications in
Reputed Journals

Workshops on "Salesforce
Knowledge Success- for TE,BE students" &
"64-bit Assembly Language Programming"

NSS
Activities

Faculty & Students
Development Program
sponsored by professional Bodies

Python Training Program
for TE students

Cyber Security Training
Program for Girls in association with
Tata Strive

E-Sports
Competition

Guest/ Expert
Sessions

Hands on Training Program on
"Web Development using Wordpress"

Short Term Training
Program on " Full Stack
Web Development Bootcamp"

Industrial
Visits

Higher Studies
Cell

Spoken Tutorial Examinations
on JAVA, DRUPAL, PHP and
MySQL in Association with IIT,Bombay

ELECTRICAL ENGINEERING

The Electrical Engineering Department has been at the forefront of activity at Zeal with the help of its experienced faculties and bright students. The modern infrastructure and resources create an enabling environment for our students to explore their interests within Electrical Engineering while being creative and innovative as well.

The trained and renowned faculties aid the students in completing the course and make best use of their learning using a holistic approach of the traditional classroom learning and practical activities. All laboratories are equipped with art of state equipments and software like MATLAB, Simulink, Auto CAD.

Electrical Machine Lab

120 KW Solar Power Plant

Switchgear, Protection & EIMT	Control system PLC SCADA	Material Science High Voltage
Electrical Machines	Power Electronics Drives	Analog & Digital Electronics
Digital Control System	Electrical Measurement & Instrumentation	Research Lab
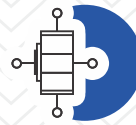
Majors (Tracks)

Energy Systems

Smart Grid Technology
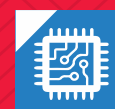
Embedded Controls and Systems
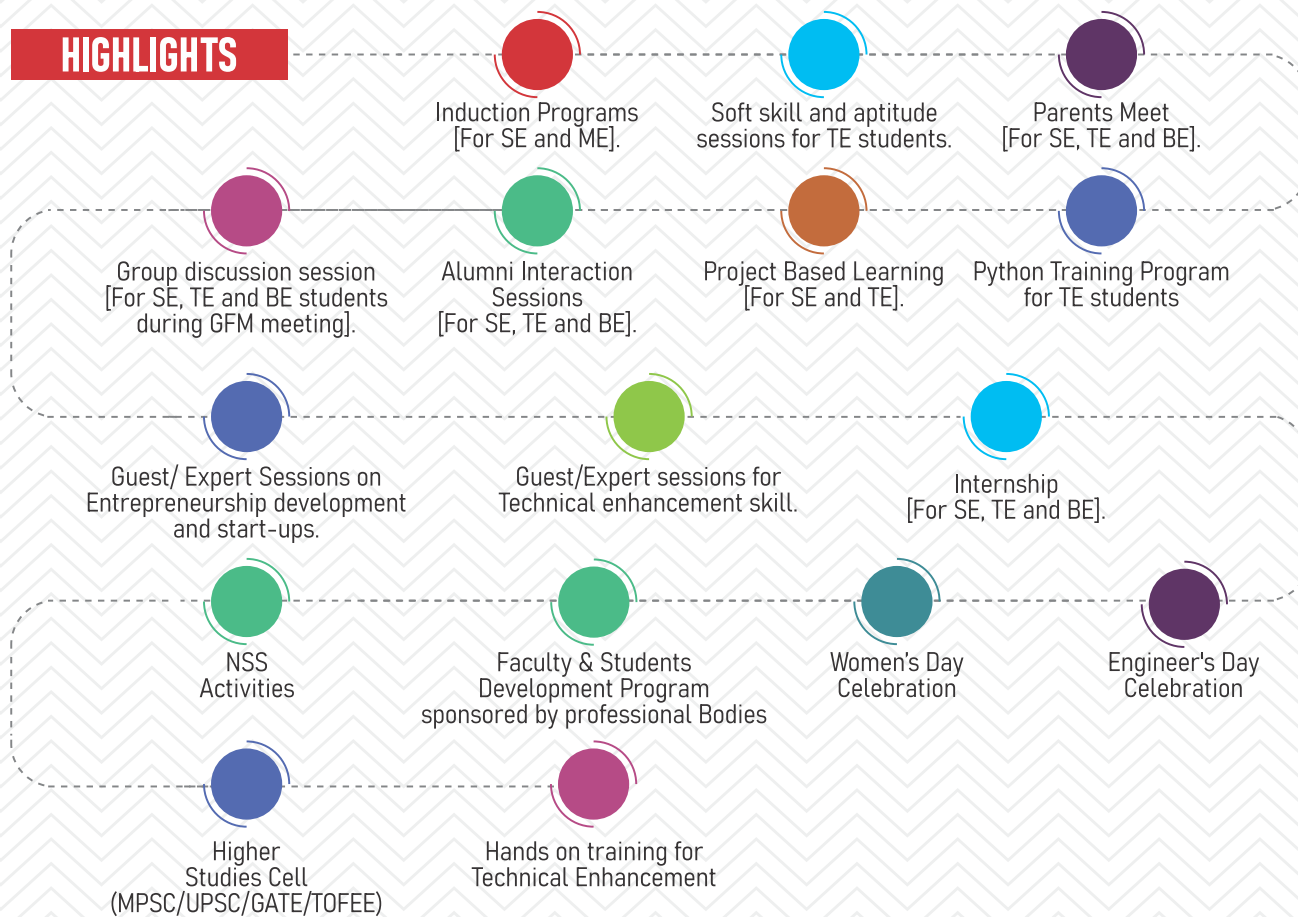
Power Engineering

Automotive Electronics

Electric Machine Design

ACADEMIC PROGRAMME

- **Bachelor of Electrical Engineering (B. Tech.)**
- **Master of Technology in Power Systems (M. Tech.)**

HIGHLIGHTS

Induction Programs
[For SE and ME].

Soft skill and aptitude
sessions for TE students.

Parents Meet
[For SE, TE and BE].

Group discussion session
[For SE, TE and BE students
during GFM meeting].

Alumni Interaction
Sessions
[For SE, TE and BE].

Project Based Learning
[For SE and TE].

Python Training Program
for TE students

Guest/ Expert Sessions on
Entrepreneurship development
and start-ups.

Guest/Expert sessions for
Technical enhancement skill.

Internship
[For SE, TE and BE].

NSS
Activities

Faculty & Students
Development Program
sponsored by professional Bodies

Women's Day
Celebration

Engineer's Day
Celebration

Higher
Studies Cell
(MPSC/UPSC/GATE/TOFEE)

Hands on training for
Technical Enhancement

ELECTRONICS & TELE-COMMUNICATION ENGINEERING

The Department is having state of the art for undergraduate, post graduate teaching and laboratory facilities along with a Ph.D research center affiliated to S. P. Pune University. There are effective and interactive teaching learning courses through high end computing facilities, equipped laboratories & high-tech classrooms. Hands-on training is providing for enhancing the employability skills of the students. There is continuous provision of Training & placement sessions, aptitude classes and Communication skill development programs for enhancing the employability. Apart from this, various platforms and clubs are available for students participation in curricular, co- curricular and extracurricular activities. There is ample of opportunity for students for self & project based learning at the department. We offer Under Graduate (UG) & Post Graduate (PG) courses in ME- VLSI & Embedded Systems. We have IEEE and IETE student chapters and Center of Excellence in Printed Circuit Board (PCB) Design and Development and are in the process of establishing Center of Excellence in Artificial Intelligence.

PCB Design & Development
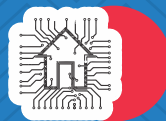
Zeal Cyborg Club

Communication Engineering

VLSI & Embedded System
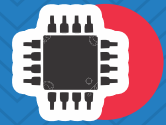
Microcontroller

Microwave & Fiber Optic

PCB

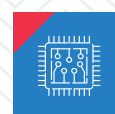**Electronics Devices & Circuits**

Majors (Tracks)

Communication Engineering

Artificial Intelligence

Electronics Engineering

VLSI & Embedded Systems
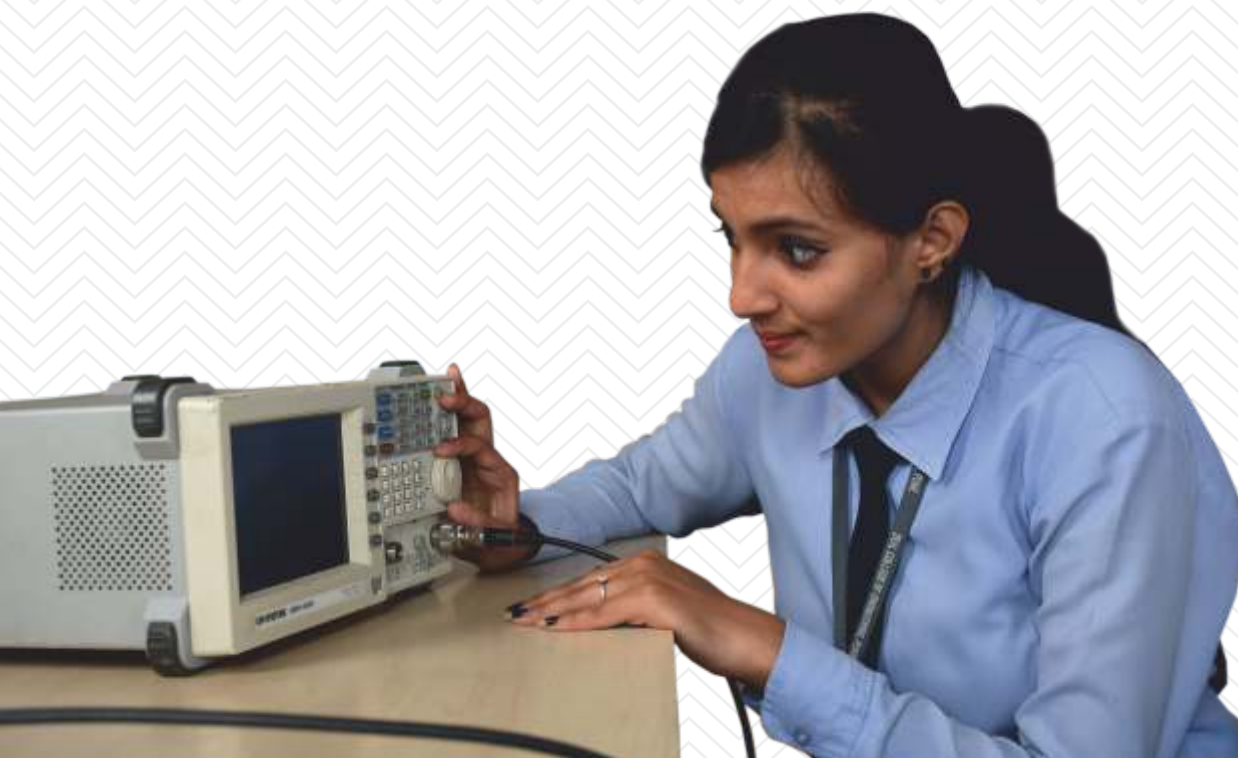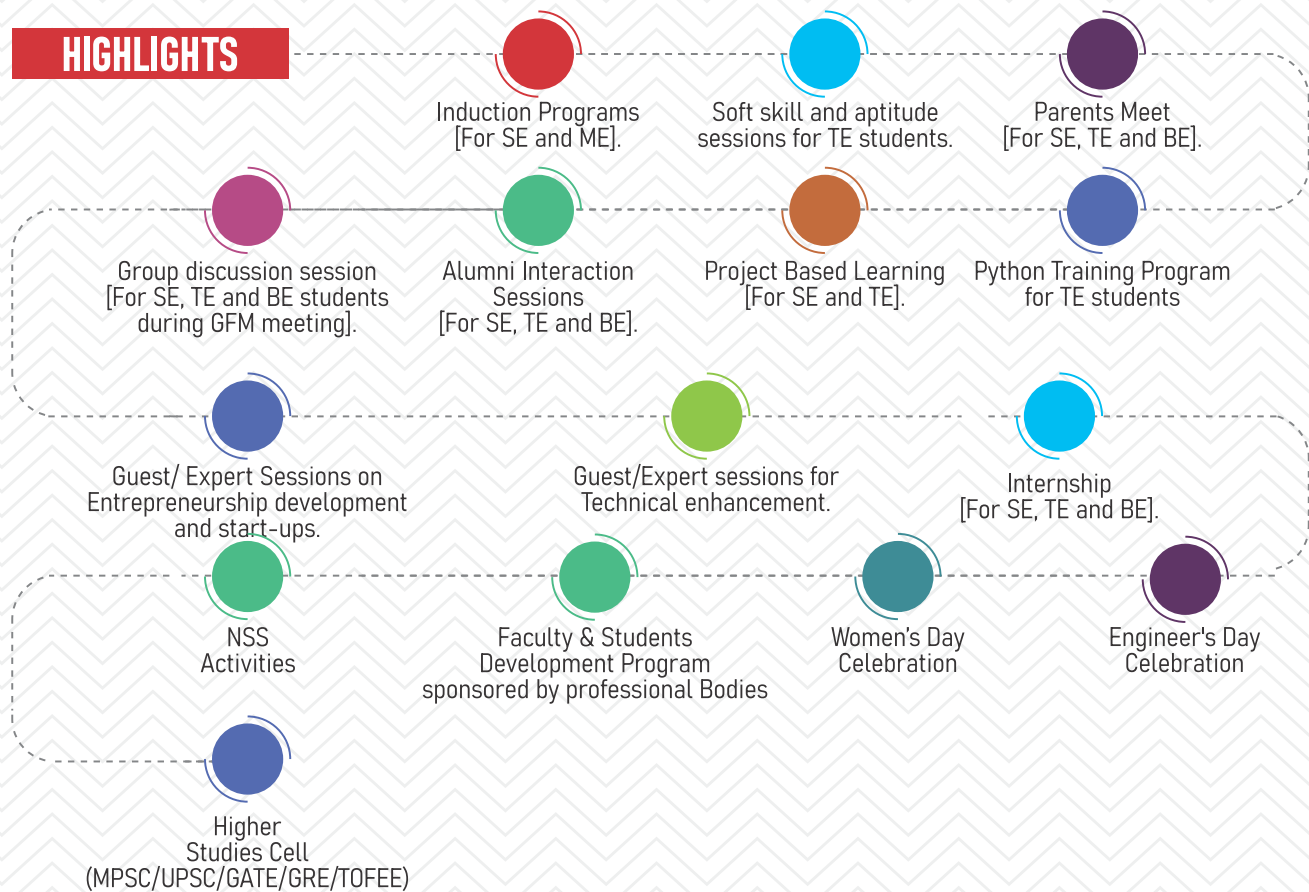
Signal & Image Processing

Virtual Reality

ACADEMIC PROGRAMME

- **Bachelor of E & TC Engineering (B. Tech.)**
- **Master of Technology in IoT & Sensors (M. Tech.)**
- **Doctorate Programme (Ph. D) in E & TC Engineering**

HIGHLIGHTS

Induction Programs
[For SE and ME].

Soft skill and aptitude
sessions for TE students.

Parents Meet
[For SE, TE and BE].

Group discussion session
[For SE, TE and BE students
during GFM meeting].

Alumni Interaction
Sessions
[For SE, TE and BE].

Project Based Learning
[For SE and TE].

Python Training Program
for TE students

Guest/ Expert Sessions on
Entrepreneurship development
and start-ups.

Guest/Expert sessions for
Technical enhancement.

Internship
[For SE, TE and BE].

NSS
Activities

Faculty & Students
Development Program
sponsored by professional Bodies

Women's Day
Celebration

Engineer's Day
Celebration

Higher
Studies Cell
(MPSC/UPSC/GATE/GRE/TOFEE)

ELECTRONICS & COMPUTER ENGINEERING

Zeal College of Engineering and Research, Pune has started a course in emerging area "Electronics & Computer Engineering" from the academic year 2023-24 at UG level FE admission seekers.

A course in Electronics & Computer Engineering combines the fields of electronics and computer science to provide students with a comprehensive understanding of the design, development, and integration of hardware and software systems. It encompasses a wide range of subjects and technologies, equipping students with the knowledge and skills to tackle complex engineering challenges and contribute to advancements in various industries.

A course in Electronics & Computer Engineering provides students with a comprehensive education in the integration of electronics and computer science. It equips them with a strong foundation in hardware and software systems, enabling them to design, develop, and optimize complex engineering solutions. With the rapid advancements in technology, this field offers exciting career prospects and opportunities to contribute to the development of innovative technologies that shape our society.

PCB Design & Development

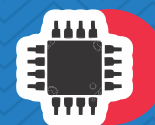**Zeal Cyborg Club**

Computer Networks

Computer Architecture

System Software & IoT

Electronics Devices & Circuits
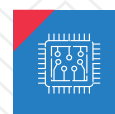
VLSI & Embedded System
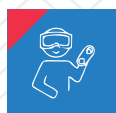
Microcontroller

Majors (Tracks)

- **Speech Recognition**
- **Computer Vision**
- **Networking**
- **Face Recognition**
- **Virtual Reality**
- **Virtual Reality**
- **VLSI & Embedded Systems**
- **Communication Engineering**
- **Electronics Engineering**

INFORMATION TECHNOLOGY

The Department of Information Technology at Zeal College of Engineering and Research, Pune was established in 2007 offering a four Year B.E. Program in Information Technology. The vision of the department is to nurture the wisdom of young minds to become a successful IT professional. The prime objective of the department is to provide students with life long learning and leadership skills that enable them to grow in their profession and advance them to better positions in the IT industry. Students are provided with various in house skill development programs as per industry requirements through different centers for excellence.

The department has established Red hat Academy, Big Data center of excellence, Software Testing & Quality Assurance center of excellence, Cyber Security center of excellence, Free and Open Source Software center of excellence, Microsoft Imagine Academy with the motive of student skill development, project development, research and consultancy activities.

The department is also associated with International Software Testing Qualification Board and spoken tutorial of IIT Bombay. Under umbrella of ICT academy we have association with Palo Alto Networks-USA, DELL EMC, , Oracle Academy, Amazon Web Services Educate for knowledge transfer and international certification programs.

NVIDIA GPU Education Center

Center of Excellence in Internet of Thing

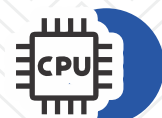Operating System

Computer Programming

Software

Project

Computer Graphics

Microprocessor

Majors (Tracks)

Software Development.

Data Analytics.
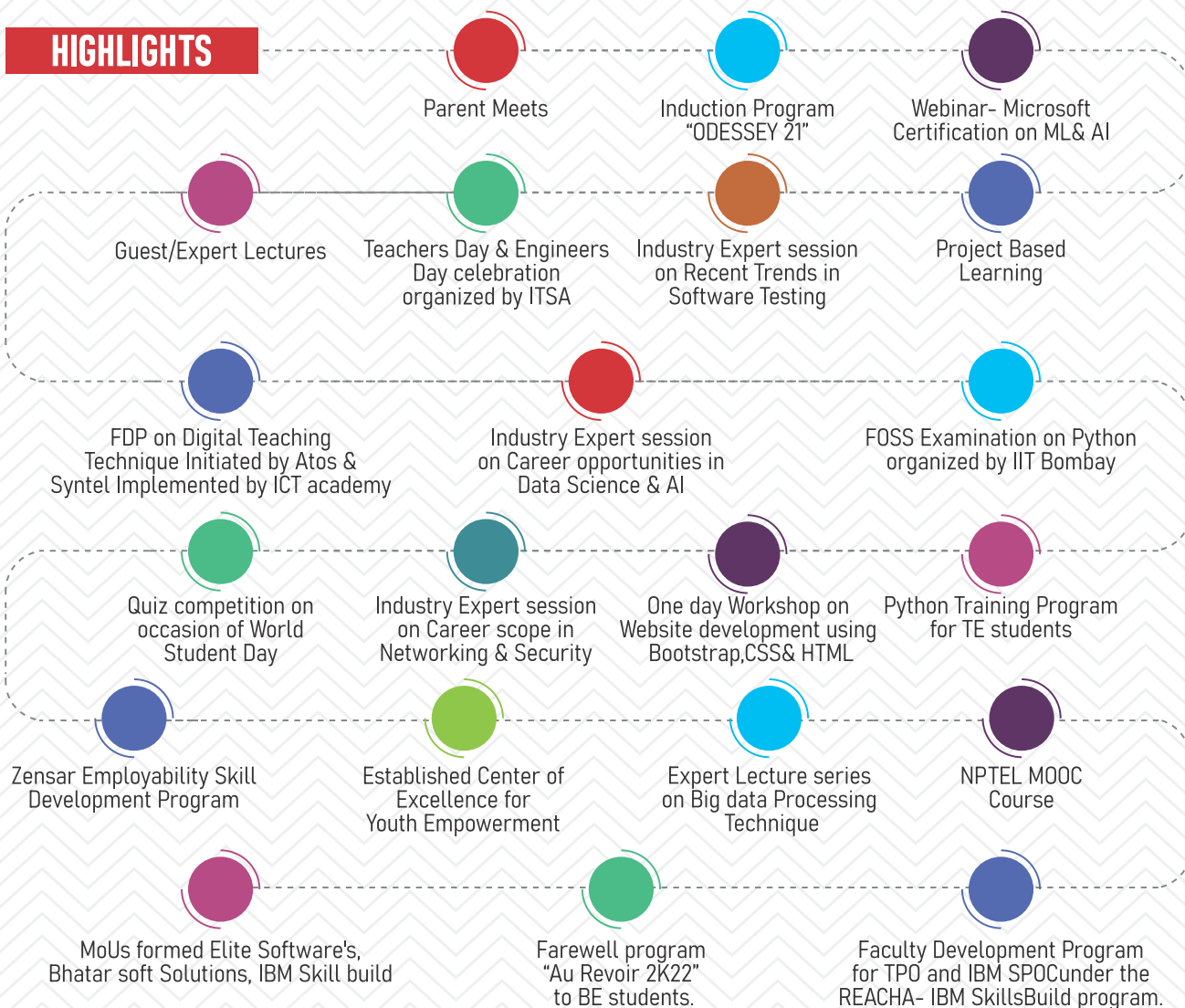
Cyber Security.

Cloud Computing

Big Data

Digital Business

ACADEMIC PROGRAMME

- ### Bachelor of Information Technology (B. Tech.)

HIGHLIGHTS

Parent Meets

Induction Program "ODESSEY 21"

Webinar– Microsoft Certification on ML& AI

Guest/Expert Lectures

Teachers Day & Engineers Day celebration organized by ITSA

Industry Expert session on Recent Trends in Software Testing

Project Based Learning

FDP on Digital Teaching Technique Initiated by Atos & Syntel Implemented by ICT academy

Industry Expert session on Career opportunities in Data Science & AI

FOSS Examination on Python organized by IIT Bombay

Quiz competition on occasion of World Student Day

Industry Expert session on Career scope in Networking & Security

One day Workshop on Website development using Bootstrap,CSS& HTML

Python Training Program for TE students

Zensar Employability Skill Development Program

Established Center of Excellence for Youth Empowerment

Expert Lecture series on Big data Processing Technique

NPTEL MOOC Course

MoUs formed Elite Software's, Bhatar soft Solutions, IBM Skill build

Farewell program "Au Revoir 2K22" to BE students.

Faculty Development Program for TPO and IBM SPOCunder the REACHA– IBM SkillsBuild program.

MECHANICAL ENGINEERING

The department was established in 2007 and offers Graduate, Post Graduate and Doctoral degree programs under the guidance of competent and committed faculty members for delivery of academic programs. Well established state of art infrastructure, modern workshops and well developed laboratories helps students to cope up with the fast changing industrial requirements. To facilitate the academic interest of the students and to keep them on the cutting edge of recent technology, the department has evolved a comprehensive student-centric learning approach through workshops, lab sessions, assignments, hands on training, industrial visits, expert talks of technocrats from industrial sector, seminars, projects and independent study. Department is embedded with eight centers of excellence like Machining Centre (CNC/VMC), Welding, Robotics & Automation, Automobile, Power Plant, Metrology & Quality Control, Electric Vehicle and it helps students to apply their class room knowledge to live industrial problems. Department has affiliation with renowned industries, national and international professional bodies in the field of Mechanical Engineering.

Machining Excellence Center (CNC/VMC)

Automobile Excellence Center

Mechatronics Engineering

Automotive Engineering

CAD CAM

Refrigeration and Air conditioning

Digital Manufacturing

Metrology & Quality Control

Majors (Tracks)

Design & Simulation

Computational Fluid Dynamics

Energy Conversion

Micro Electro Mechanical Systems
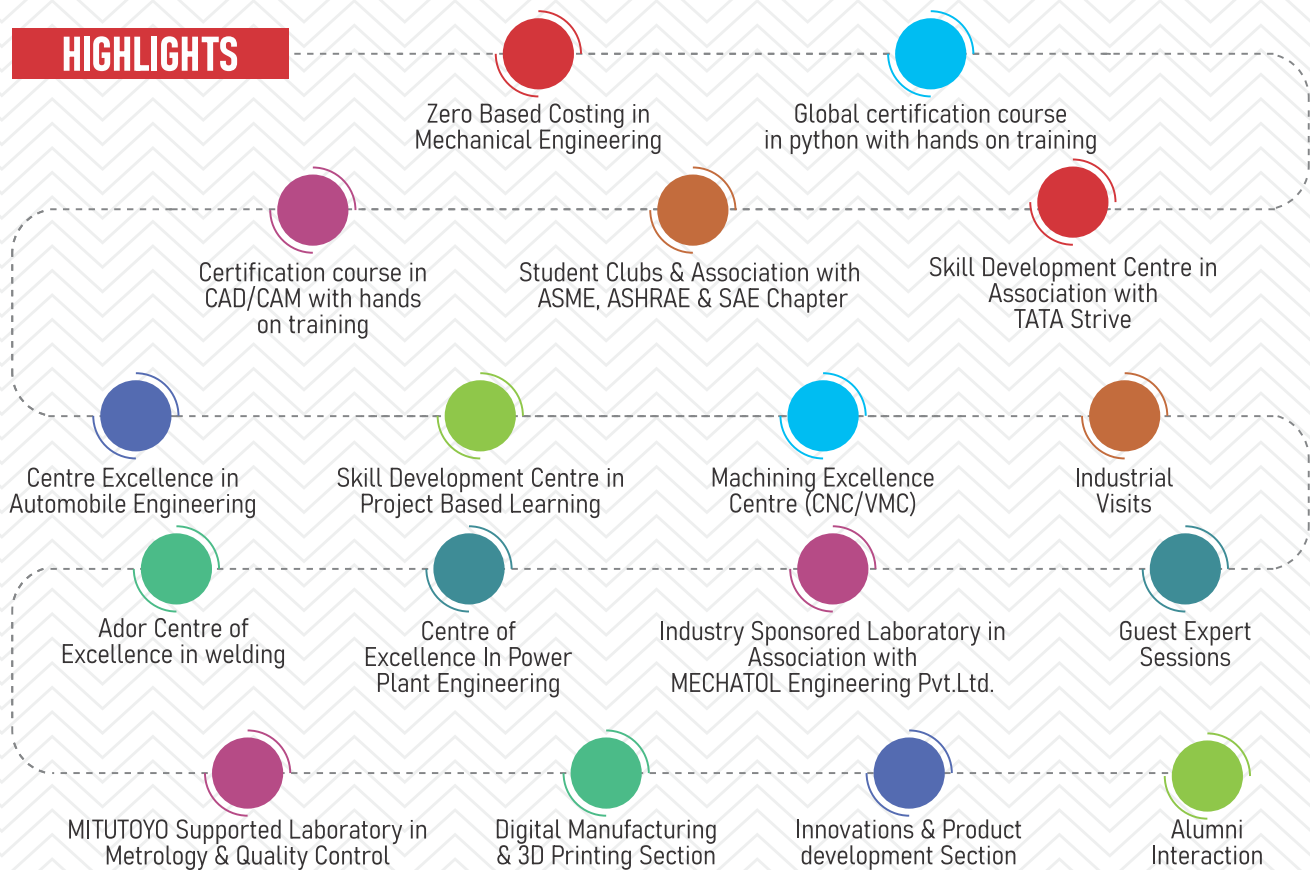
Bio-Medical Engineering

Digital Manufacturing

ACADEMIC PROGRAMME

- Bachelor of Mechanical Engineering (B. Tech.)
- Master of Technology in Robotics & Automation (M. Tech)
- Master of Technology in Design (M. Tech.)
- Doctorate Programme (Ph. D) in Mechanical Engineering

HIGHLIGHTS

Zero Based Costing in Mechanical Engineering

Global certification course in python with hands on training

Certification course in CAD/CAM with hands on training

Student Clubs & Association with ASME, ASHRAE & SAE Chapter

Skill Development Centre in Association with TATA Strive

Centre Excellence in Automobile Engineering

Skill Development Centre in Project Based Learning

Machining Excellence Centre (CNC/VMC)

Industrial Visits

Ador Centre of Excellence in welding

Centre of Excellence In Power Plant Engineering

Industry Sponsored Laboratory in Association with MECHATOL Engineering Pvt.Ltd.

Guest Expert Sessions

MITUTOYO Supported Laboratory in Metrology & Quality Control

Digital Manufacturing & 3D Printing Section

Innovations & Product development Section

Alumni Interaction

ROBOTICS & AUTOMATION ENGINEERING

Zeal College of Engineering and Research, Pune has started 4 year Undergraduate (UG) Programme in "Robotics & Automation" from academic year 2020-21. The UG program is offered for all entry level engineering aspirants. The faculty members of this department come from diverse background, but are united by a common passion of robotics that share with young minds that join and work together to ignite their dreams.

Robotics & Automation is a new branch of engineering that involves the conception, design, manufacture, and operation of robots & its application. It overlaps many fields of Engineering including Mechanical, Mechatronics, Electronics, Computer Science, Artificial Intelligence, Automation, Nanotechnology and Bio Engineering. Well established & developed state of art infrastructure, modern laboratories helps students to cope up with the fast changing industrial requirements. Through theoretical and applied class work, practical labs and cooperative education experiences, graduates or post gradates emerge with industry specific strong methodologies of engineering used for analysis, problem-solving, development and customization of automation and robotics systems and components.

Automation Technology

Zeal Cyborg Club for Robotics

Fundamentals of Robotics

Theory of Mechanisms

Manufacturing Systems and Automation

Control System

Robotic System Building & Automation

Robot Kinematics & Dynamics

Majors (Tracks)

Mechanical Design & Simulation

Application of Compliant Mechanism

Sensors and Actuators

AI based Control Systems
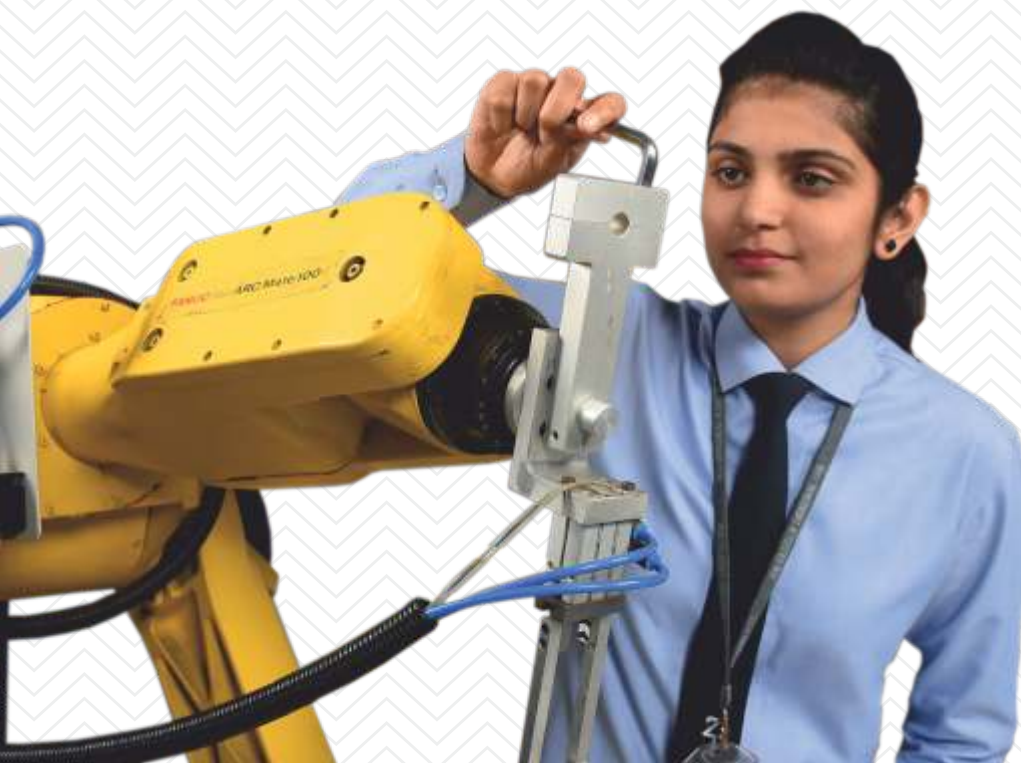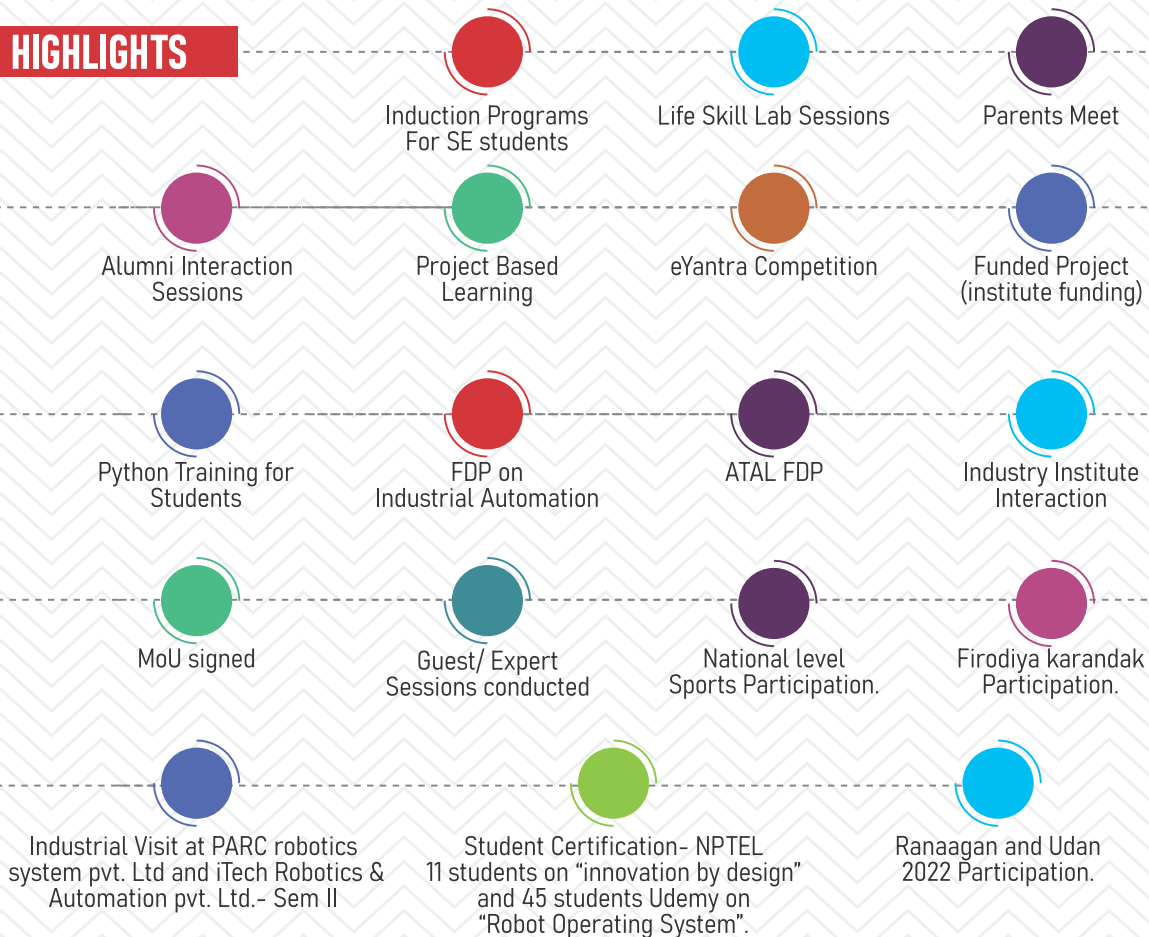
Artificial Intelligence

Use of Humanoid Robots

ACADEMIC PROGRAMME

- **Bachelor of Robotics & Automation Engineering (B. Tech.)**

HIGHLIGHTS

Induction Programs For SE students	Life Skill Lab Sessions	Parents Meet
Alumni Interaction Sessions	Project Based Learning · eYantra Competition	Funded Project (institute funding)
Python Training for Students	FDP on Industrial Automation · ATAL FDP	Industry Institute Interaction
MoU signed	Guest/ Expert Sessions conducted · National level Sports Participation.	Firodiya karandak Participation.
Industrial Visit at PARC robotics system pvt. Ltd and iTech Robotics & Automation pvt. Ltd.- Sem II	Student Certification- NPTEL 11 students on "innovation by design" and 45 students Udemy on "Robot Operating System".	Ranaagan and Udan 2022 Participation.

DEPARTMENT OF MANAGEMENT MBA

The Department was set up in 2009.The department has grown steadily keeping pace with the development in the industry and need for all-rounders in management sphere. The students are groomed to meet the challenges of the dynamic business world.

The Institute believes in comprehensive student development in various fields for a healthy personality to serve the nation in their individual field of choice. Faculty members are engaged in many research projects. ZCOER- MBA is determined to provide all possible opportunities to meet the expectations of young ambitious students. The department is also currently expanding its activities to provide maximum employment opportunities.

ZCOER MBA has highly qualified faculties who provide continuous inputs for grooming the students to make them Industry Ready. Innovative methods of teaching and updated inputs for the students are the hallmark of the teaching methods. Workshops are conducted by leading experts and Industry professionals. Regular Guest Lectures provide Industrial exposure and emphasis on role-plays & management games to enhance the caliber of students. Devoted faculty members are the real strength of the department. Most of the faculties are Ph. Ds from various reputed universities. Staff members have published technical papers in various national and international conferences/ journals and also attended workshops to improve their technical expertise and impart advanced quality, result driven education to management students.

Majors (Tracks)

Business Analytics

Financial Management
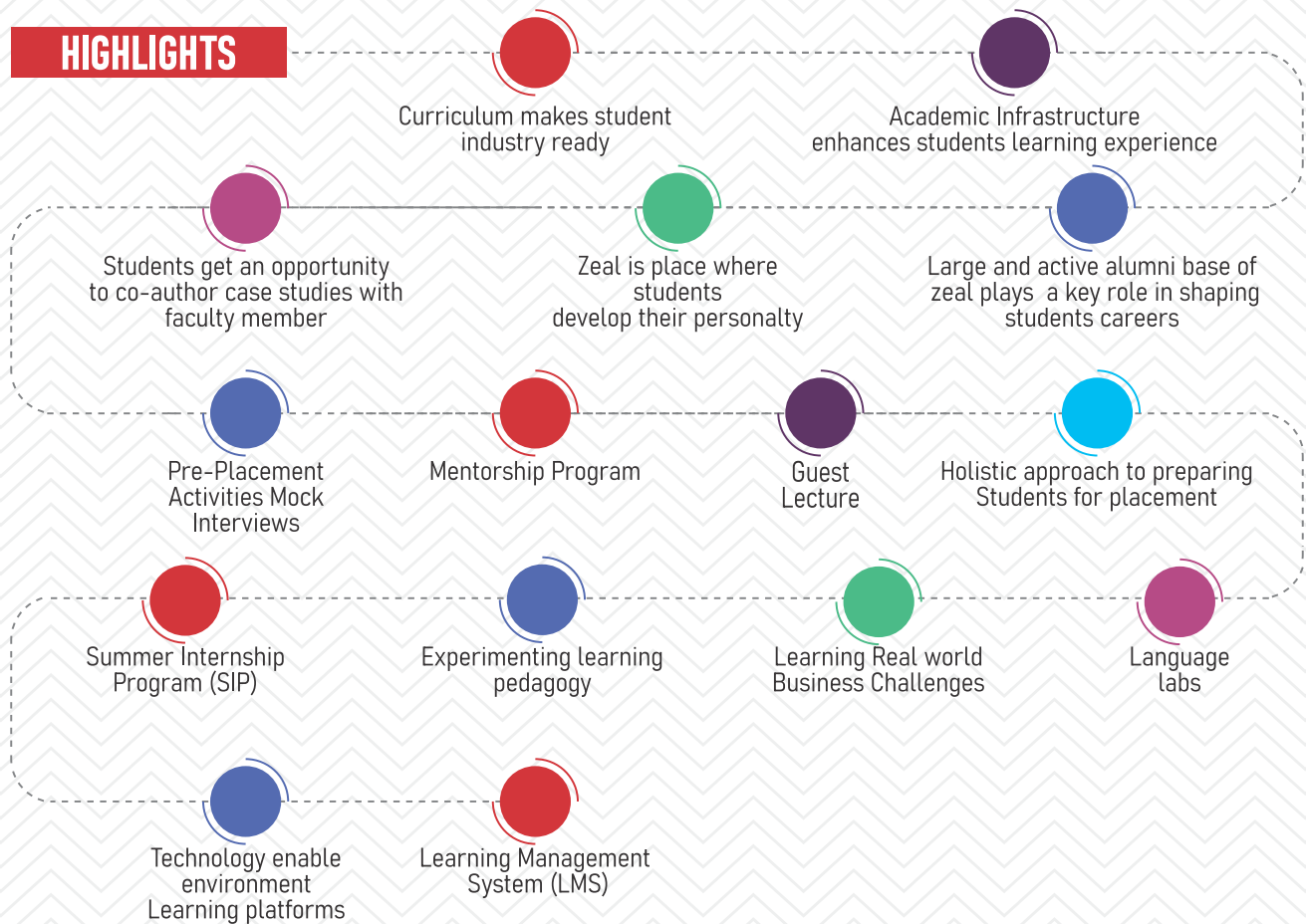
Human Resources Management

Marketing Management

Operations & Supply Chain Management

ACADEMIC PROGRAMME

- **Master of Business Administration (MBA)**

HIGHLIGHTS

Curriculum makes student
industry ready

Academic Infrastructure
enhances students learning experience

Students get an opportunity
to co-author case studies with
faculty member

Zeal is place where
students
develop their personalty

Large and active alumni base of
zeal plays a key role in shaping
students careers

Pre-Placement
Activities Mock
Interviews

Mentorship Program

Guest
Lecture

Holistic approach to preparing
Students for placement

Summer Internship
Program (SIP)

Experimenting learning
pedagogy

Learning Real world
Business Challenges

Language
labs

Technology enable
environment
Learning platforms

Learning Management
System (LMS)

CENTER OF EXCELLENCE IN INTERNET OF THINGS (IOT)

Internet of things is a buzz word in software industries now days. So considering this need of hour, Zeal College of Engineering and Research has recently established the Center of Excellence in software emerging trends of Internet of Things (IoT) in collaboration with renowned industries who are market leaders in sensors and microcontroller equipments. The primary objective of this centre is to create innovative real time IoT based applications and to produce trained human resource for software automation industries. This has helped us to develop training modules, networking platform for industries, academia and researchers. The idea plantation of establishing such Center of Excellence in Internet of Thing (IoT) was the thought process of our management of Zeal Education Society and it was brought into reality recently by department of Computer Engineering of Zeal College of Engineering and Research.

Zeal IoT Center of Excellence is an independent centre which offers the need of software automation industries. The objective of the centre is to bridge the gap between the Industries and the Institutes and to provide industry ready manpower in health monitoring, Home Automation, software Automation Applications, Industrial Automation and Engineering. The centre provides Industrial environment in the Institute by providing hands on training to the students in different fields of software automation like drone design, robotic programming, Home automation application designing technology, Industrial Internet technology, Smart cities Application development, IoT in Agriculture, IoT in Health Care and Internet based controls. This training centre also provides tailor made courses as per the expectations of the industries.

Center of Excellence in Internet of Thing

Majors (Tracks)

- Drone Design
- Healthcare
- Industrial
- Agriculture
- Smart City
- HOME Automation

M. Tech. INTEGRATED WITH SAP

Opportunity to Personalise Your Career

Integration of SAP Certification with ME

SAP Certification is an exam conducted by SAP SE, the market leader in enterprise application software. SAP certifications help validate the expertise and experience of SAP partners, software users, customers and professionals who are looking to be placed in a SAP environment. The certification is recognized globally and is a standardized criterion for several roles and responsibilities.

Objectives

- Equip today's organisations to lead in the digital economy with certified individuals who are Recognized and trusted for their skills in the latest SAP technologies.
- Provide quality enabled experiences to accelerate new skill development.
- Enable individuals to foster personal development, while developing the most pressing skills Needed across the organization.

Zeal Education Society, Pune has taken an initiative to develop employability skills to promote our students on great position with a dynamic career. So to nurture them & to help them to take a great leap Zeal Educational Society has brought SAP Student Training Academy in our campus.

Center of Excellence in Internet of Thing

ZEAL in collaboration with SAP offers "SAP Certified Consultant Course" Modules

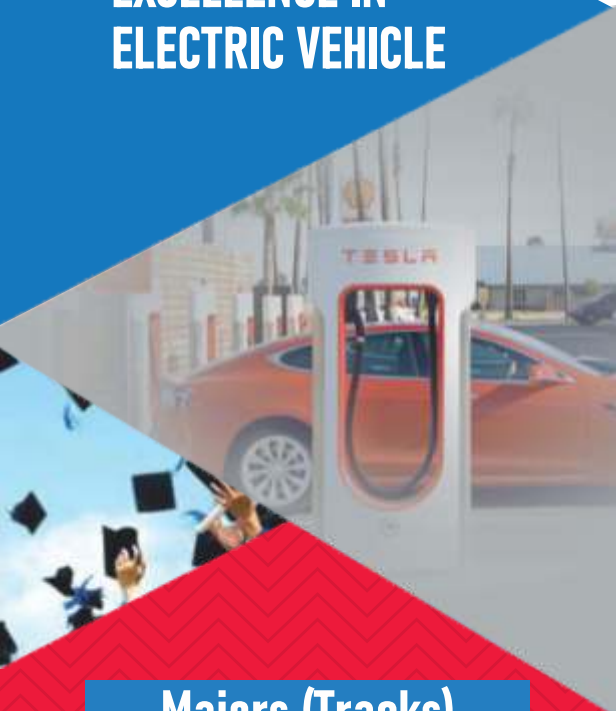| Finance Accounting (FI)	Human Capital Management (HCM)	Advance Business AP (ABAP)
Consultant	Sales & Distribution Management (SD)	SCM-Production & Manufacturing (PP)
SCM- Procurement Material Management (MM)		

CENTER OF EXCELLENCE IN ELECTRIC VEHICLE

Majors (Tracks)

- Battery Pack
- Controller
- Electric Traction Motor
- Cooling System
- Charging Station (EVCS)
- Wireless Charging

Zeal College of Engineering and Research (ZCOER) has always been innovative with respect to adopting emerging technologies worldwide. ZCOER is now developing a Centre of Excellence in Electric Vehicles for the first time in Pune, which will contribute and disseminate the knowledge of emerging trends in electric vehicles for Smart City and for the benefits of society at large. This would be accomplished by designing appropriate skill enhancement programs for our brilliant students.   The entire design of "Zeal Center of Excellence in Electric Vehicles" has been accomplished under the guidance of eminent and leading experts working in the field of electric vehicles. Under this center, the hands-on training courses at various levels in the field of electric vehicle manufacturing, technology development and research supplementation will be covered. The Center Of Excellence is well-equipped to develop the skills required for design, manufacturing and testing of hybrid electric vehicle, solar powered electric vehicle, plug-in hybrid electric vehicle, power train, battery management system, solar operated charging system, energy storage system, electric vehicle power data converter, basic acquisition sensors and controls, IoT etc. After the successful completion of the training in the Excellence Center, the students will be able to design, manufacture and test electric vehicles.

Electric vehicle power system integration: Covers the electric connection between an electric vehicle and the electrical network to which it connects. This includes smart solar power grid operated charging stations, different topology of battery management systems (BMS) Studies .

Electric vehicle enabling technology: Covers the electric components and technologies important to the operation, performance and cost of the electric vehicle. This includes R&D and equipment testing.

ZEAL INTELLECTUAL PROPERTY FACILITATION CENTER (ZIPFC)

At this juncture, it is quite important that the industrial fraternity, academicians, scientists as well as individual citizen remain updated with recent developments in the field of Intellectual Property Rights (IPR). More so, it is crucial as an empowerment tool for the Micro, Small and Medium Enterprises (MSMEs). It contributes significantly to the manufacturing output, employment and exports whilst rendering consistently higher growth rate compared to the overall industrial sector. The lack of information and knowledge to protect intellectual property seemingly ails this sector to a great extent. Hence, a step in this direction has been taken by establishing an Intellectual Property Facilitation Centre (IPFC) at Zeal Education Society's, Zeal College of Engineering & Research, Narhe, Pune.

Objectives of ZIPFC

- To encourage creative and innovative research leading to the generation of new ideas and inventions.
- To provide assistance to faculty members, staff and students of Zeal Education Society(ZES) in assessing the patentability and commercial potential of their Inventions.
- To train faculty members, staff and students about provisional patent filing procedures in India.
- To make faculty members, staff and students familiar with basic Patent filing process & make them aware about the various requirements/data to be provided for filling of patents.

Zeal Intellectual Property Facilitation Center (ZIPFC)

PROCESS FOR PATENT REGISTRATION

01 Decision of doing it yourself or engaging a professional

02 Check the patentability of an invention

03 Drafting Patent Application (Provisional or Complete)

04 Filling the Patent Application in India

05 Publication of Patent Application

06 Examination of Patent Application

07 Grant of Patent

08 Renewal of Patent

INCUBATION & ENTREPRENEURSHIP DEVELOPMENT CELL

Incubation Center

Zeal Institutes run an incubation center for budding entrepreneurs with its students as well as other individuals of the society. Industrial bodies such as MCCIA, deAsra foundation, MEA etc promote entrepreneurship. Zeal Institutes have a strong association with these bodies who encourage, guide and promote entrepreneurship.

Entrepreneurship Development Cell

Academic institutes have their responsibility in creating awareness about entrepreneurship. From idea generation to reality can happen with incubation centers that are established in our academic institute. Students can apply their theoretical knowledge gained in institute for successful ideas that will make them 'Job Givers rather than Job Seekers'. In the backdrop of above mentioned facts Zeal Education Society takes pride in established 'Entrepreneurship Development Cell'.

Our Mission

Spearheading entrepreneurship movement throughout the Zeal Education Society with a belief that entrepreneurs need not necessarily be born, but can be developed through well-conceived and well-directed activities.

Co-Working Space

Co-Working is a business services provision model that involves individuals working independently or collaboratively in shared office space.

Our Innovation Impact

100 +
Startups Impacted

25+
Mentors Guiding Startups

40 +
Startups Scaled Up

50+
Events

10+
Exclusive Programs

10,000 +
Zeal-Hub Visitors

ZEAL CENTRAL PLACEMENT CELL

Zeal Education Society is considered a global brand in the field of Engineering Education. Our rapport with the industry is attributed to our alumni who have earned laurels with their technical expertise and sincere accountability. After stamping their class in academic and corporate circles, the alumni of Zeal Education Society today are in the most challenging and demanding roles in the industry both in India and abroad. This is testimony to the trust and belief that industry has bestowed on us over the years and more importantly is a commitment from ZES to deliver the best. Apart from being the most active space on campus, the Central Placement Cell (CPC) at Zeal forms the backbone of our robust relationship with the corporates and industry. The reasons are obvious—here is where we train our students for recruitment and life skills and here is where our partners from the industry get the candidates of their choice!

Zeal Central Training & Placement Cell

PROGRESSIVE PLACEMENT STATISTICS

2023-24
870
OFFERS
(Ongoing...)

2022-23
1280
OFFERS

2021-22
950
OFFERS

2020-21
571
OFFERS

2019-20
451
OFFERS

1000+
Students
Registered

450+
Companies
visited

1000+
Placement
Offers

16.2 LPA
Highest Package
(Global)

14.5 LPA
Highest Package
(National)

5.0 LPA
Average Package

Our Prominent Recruiters

TATA CONSULTANCY SERVICES · Infosys · LTI Let's Solve · Angular Minds · Enzigma · SANKEY SOLUTIONS · IBM · Atos Syntel

bitwise · ZenSar TECHNOLOGIES · SUTHERLAND · Mphasis · ALOHA TECHNOLOGY · amazon · bmc · fiserv.

coditas · RAAMGROUP · ETERNUS SOLUTIONS · naaptol · ZENSOFT · niseva · toppr · XORIANT

VISHAY · JCB · FIS · amdocs · equations work · Capgemini · Sheetal · knóldus

NeoSOFT TECHNOLOGIES · KPIT · wipro · accenture · Mahindra CIE · TAKSHI AUTO · Allscripts · infostretch

Highlights of Zeal Central Placement Cell

HIGHLIGHTS

Employability
Test

Aptitude and
Soft Skills Training

Career
Guidance Sessions

Zensar Employability
Skill Development Program

Python Training
Program

Cybersecurity
Training Program

Japanese Language
Training

Lakshya Study
Centre For
Competitive Examinations

MOCK Placement
Drives

Sessions on Campus to
Corporate By
HR Managers

Resume
Preparation

MOCK
GD & PI

Dedicated Infrastructure
Facilities for
Placement Activities

Technical Training Program
in Association with
ICT Academy

SAP Training

Expert Sessions by
Prominent Alumni

Alumni Meet

Entrepreneurship
Development Cell

MoUs with
Zensar, Godrej & Boyce,
Tata Strive, etc.

Internship

In-plant Training Programs for
Pre-final &
Final Year Students

Sponsored
Projects

Guidance for Higher
Studies in India or Abroad

Exhibition of
Foreign Universities

Pool/OFF
Campus Drives of Mass
Recruitment Companies

Placement Assistance After
Completion of course
through off Campus Drives

Faculty & Students
Development Programs
in association with
Renowned industries

Regular Expert Talks/
Session on
Recent Technologies

Dedicated Team for
Execution of Training
programs & Placement
Assistant

Real-estate Training
Program In Association
With IREF

Skill Development Centre in
Association with
TATA Strive

Strong
Alumni Connect

HR Meets

Association with Professional
Bodies Like
CII, MCCIA, DCCIA, NIPM, etc

Well-connected with
TPO Associations Like
FTPO & MATPO

ZEAL
CULTURAL CENTER

Zeal Cultural Center is for students of
Zeal institute, who love acting/ Music/ Dance/
Arts. We have our College Music Studio, Dance studio,
photo studio and recording studio.
The cultural center helps the students to explore and
cultivate their hobbies and talents. Zeal cultural center
students every year participate in various cultural events
like Firodiya Karandak, Purushottam Karandak, Dajikaka
Gadgil Karandak and many more.

Music Studio

Photography Studio

Videography Studio

Dance Studio

Acting Studio (Antrang Theatre)

Recording Studio

Fashion Show Club

Art Studio

Zeal Acting Studio

Zeal Musical Studio

Pune is well known as `The Oxford of the East' and has become an educational hub of the India. ZEAL is one of the leading Brands in engineering institutes of Pune. A lush green campus spread across 11 acres, excellent infrastructural facilities like class rooms, seminar halls, and laboratories with modern and sophisticated equipments and qualified and experienced faculty is an asset of the institute. With proven teaching learning system and good examination results, the institute has credited good academic ambience in Savitribai Phule Pune University.

We Offer at Zeal

- Assurance of well qualified and experienced national level faculties
- State-of-the-Art infrastructure with well-equipped digital classrooms
- Modern technique to observe individual student
- Dedicated staff for students' safety and security
- Updated and national level competent study material, books and e-learning material for reference
- Enrollment for Test series
- Regular feedback and parent teacher interaction
- Regular Confidence building, life skills and personality development programs

ZEAL
SPORTS ACADEMY

Achievement in Sports

To develop the overall personality of the students and to widen their horizons of knowledge, various co-curricular activities are organized regularly. This year the students from our Institute have participated in various Annual Zonal Sports events Volleyball, Kho-Kho, Kabaddi, Weight Lifting, and Cricket, organized by the Inter Engineering Diploma Students Sports Association (IEDSSA). In a short time, we have won various prizes in competitions and earned admiration for our efforts in extracurricular activities across the state. Students of our college eagerly look forward to the see vents and participate in large numbers. These events are organized by students under the Chairmanship of the Principal and the observation of Faculty.

Dedicated Facilities & Coach

Kabaddi Ground Outdoor & Indoor Mat

Volleyball Court

Kho-Kho Ground

Football Ground

Basketball Court

Cricket Pitch

Throwball Court

Athletics Track & Throwing Field

Indoor Games Hall

Fitness & Yoga Center

Dance & Zumba Center

Vipassana Center

Shooting Range

Archery Range

Skating Track

Multiple Fitness Gym & Gross Training Equipment

All Games Equipment

ZEAL TRANSPORTATION FACILITY

Transport for daily commuting is generally one of the worries of parents. To enable students to free themselves from the worries of the transportation, we have arranged buses for the students as well as staff. The College runs bus services from different locations so that students plying from any location within Pune have a near by pickup-cum-drop point to board the college bus to travel to and from college. This makes the transport hassle-free and ensures the students can focus on their studies. Parents also can have peace of mind while their wards are out in the college and need not worry about their safety.

BUS ROUTE

BUS NO. 1	BUS NO. 2	BUS NO. 3
ZES, Narhe Gampus To Pimpale Gurav	ZES, Narhe Gampus To Hadapsar	ZES, Narhe Gampus To Vishrantwadi
DRIVER NAME :	DRIVER NAME :	DRIVER NAME :
Mr. Bharat Chandanshive	**Mr.Govind Khandekar**	**Mr. Rahul Tapkir**
98227 527 30	**8390885272**	**9762908429**
BUS NO. 4	BUS NO. 5	BUS NO. 6
ZES, Narhe Gampus To Chinchwad Station	ZES, Narhe Gampus To Pirangut	ZES, Narhe Gampus To NDA Gate
DRIVER NAME :	DRIVER NAME :	DRIVER NAME :
Mr. Raiu Gaikwad	**8788277004**	**Mr. Goutam Bansode**
9028648756		**9822628746**
BUS NO. 7	BUS NO. 8	BUS NO. 9
ZES, Narhe Campus To Khadkwasala	ZES, Narhe Gampus To Pune Station	ZES, Narhe Gampus To Handewadi
DRIVER NAME :	DRIVER NAME :	DRIVER NAME :
Mr. Vinayak Sawant	**Mr. Appa Giram**	**Mr. Amar Rasal**
9762118725	**8412809596**	**901102435**

Zeal Transportation Facility is Available All Over Pune City.
For More Details 📞 Mr. Amol Bathe : 8788277004 / 9011685965

A) First Year - Engineering / Technology
(1) Maharashtra State Candidature Candidate

(i) The Candidate should be an Indian National

(ii) Passed HSC or its equivalent examination with Physics and Mathematics as compulsory subjects along with one of the Chemistry or Biotechnology or Biology or Technical Vocational subjects, and obtained at least 45% marks (at least 40% marks, in case of Backward class categories and Persons with Disability candidates belonging to Maharashtra State only) in the above subjects taken together and The Candidate should have appeared in all the subjects in MHT–CET 2024 and should obtain non zero score in MHT–CET 2024.

Or

(ii) Passed Diploma in Engineering and Technology and obtained at least 45% marks (at least 40% marks, in case of Backward class categories and Persons with Disability candidates belonging to Maharashtra State only)

> The highest result of education is tolerance

(2) All India Candidature Candidates, Jammu and Kashmir Migrant Candidature Candidates

(I) The Candidate should be an Indian National

(Ii) Passed HSC or its equivalent examination with Physics and Mathematics as compulsory subjects along with one of the Chemistry or Biotechnology or Biology or Technical Vocational subjects and obtained at least 45% marks (at least 40% marks, in case of Backward class categories and Persons with Disability candidates belonging to Maharashtra State only) in the above subjects taken together and should obtain non zero positive score in JEE Main Paper I or the candidate should have appeared in all the subjects in MHT–CET 2024 and should obtain non zero score in MHT–CET 2024. However, preference shall be given to the candidate obtaining non zero positive score in JEE (Main) Paper I over the candidates who obtained non zero score in MHT–CET 2024.

The beautiful thing about learning is that no one can take it away from you

B) Direct Second Year (Lateral Entry)- Engineering / Technology For Maharashtra State Candidature Candidate and All India Candidature Candidate

(i) The Candidate should be an Indian National;

(ii) Passed Diploma Course in Engineering and Technology with at least 45% marks (40% marks in case of candidates of backward class categories and Persons with Disability belonging to Maharashtra State only) in appropriate branch of Engineering and Technology from an All India Council for Technical Education or Central or State Government approved Institution or its equivalent

Or

(ii) Passed B.Sc. Degree from a University Grants Commission (UGC) or Association of Indian Universities recognized University with at least 45% marks (40% in case of candidates of Backward class categories and Persons with Disability belonging to Maharashtra State only) and passed HSC with Mathematics as a subject. Provided that students belonging to this category shall clear the subjects of Engineering Graphics/ Engineering Drawing and Engineering Mechanics of the first year Engineering Program along with second year subjects.

C) Engineering and Technology (M.E./M.Tech.)
For Maharashtra Candidature Candidate and All India Candidature Candidate

(i) The Candidate should be an Indian National

(Ii) Passed Bachelor Degree in the relevant field of Engineering and Technology or Architecture from All India Council for Technical Education or Central or State Government approved institutions or equivalent, with at least 50% marks (at least 45% marks in case of candidates of Backward class categories and persons with disability belonging to Maharashtra State only);

(iii) Passed Bachelor Degree in the relevant course of Engineering and Technology or Architecture as specified in the eligibility criteria for admission to a

> **Education is the most powerful weapon which you can use to change the world**

Post Graduate Degree course of the concerned University for which admission is being sought

iv) Obtained non zero positive score in Graduates Aptitude Test in Engineering (GATE-2024) conducted by Indian Institute of Technology;

Or

(iv) For sponsored candidates, minimum of two years of fulltime work experience in a registered firm/ company/industry/ educational and/ or research institute/ any Government Department or Government Autonomous Organization in the relevant field in which admission is being sought.

D) Post Graduate Degree in Management (MBA)

Maharashtra State, All India Candidature Candidates and Jammu and Kashmir Migrant Candidature Candidates

(I) The Candidate should be an Indian National;

(ii) Passed minimum three year duration Bachelor's Degree awarded by any of the Universities recognized by University Grants Commission or Association of Indian Universities in any discipline

(Iii) Obtained non zero score in CET conducted by the Competent Authority MAH-MBA/MMS-CET 2024). Common Admission Test conducted by Indian Institute of Management (CAT-2023) and Common Management Aptitude Test Conducted by All India Council for Technical Education (CMAT-2024)

Admissions Procedure

These seats are allotted by the Competent Authority as per inter-se merit. For this purpose, the Competent Authority shall invite applications, prepare a separate merit list for this category by following the same criteria as for Maharashtra State Candidature Candidates. In the event of non-availability of students in this category the same shall not be given to any other category of applicants.

आता 30 व्या मजल्यावरून ही पायऱ्या व लिफ्टशिवाय जमिनीवर येणार उतारता

...विद्यार्थ्यांनी केली जीवन रक्षक प्रणाली

इतिहासाकडे डोळसपणे पाहणे गरजेचे

दिग्पाल लांजेकर; झील महाविद्यालयामध्ये पदाधिकाऱ्यांचा सन्मान

लोकमत न्यूज नेटवर्क
धायरी : नवीन पिढीने इतिहासाकडे डोळसपणे पाहून शिकले पाहिजे. मॅनेजमेंटच्या विद्यार्थ्यांनी सर शिवाजी महाराज अभ्यासलेच पाहिजेत, असे...

जनक होते. त्यांच्याकडून ह्युमन रिसोर्स मॅनेजमेंट नेतृत्वगुण शिकण्यासारखे आहेत, असेही त्यांनी यावेळी सांगितले. यावेळी मॅनेजमेंट प्रोग्रामच्या हेड डॉ. भक्ति सोबनी, डॉ. योगेश देवकर, प्रा. वाडेकर उपस्थित होते. यावेळी...

साथी कांबळे, शुभम भल्लाटे, सिद्धेश स्वामी, प्रथमेश माळोदे, प्राजक्ता सुरकले, दर्शली पारोळकर, शिवप्रसाद जाधव, देवयानी पवार, अभिषेक साळवे, विशाल सणगर, धीरज जाधव, कृतुजा कदम, कल्पना राणी, शुभम जोशी, तन्वी धुरी, अर्चना भगत, नेहा कांबळे, श्रद्धा विसपुते, यशराज बायस, आकांक्षा रोकडे, गौरी भगत या विद्यार्थ्यांचा विविध क्लबचे पदाधिकारी म्हणून मानचिन्ह व प्रमाणपत्र देऊन...

झील इंजीनियरिंग को 'गोल्ड' रेटिंग

4200 महाविद्यालयों का हुआ था सर्वेक्षण

500 से अधिक छात्रों को मिली प्लेसमेंट

नवभारत न्यूज नेटवर्क

पहले ही प्रयास में मिला सम्मान

पुणे. झील कॉलेज ऑफ इंजीनियरिंग एंड रिसर्च महाविद्यालय को अखिल भारतीय तकनीकी परिषद, नई दिल्ली और भारतीय औद्योगिक संगठन के

इस संदर्भ में झील कॉलेज ऑफ इंजीनियरिंग के प्राचार्य डॉ. अजित काटे ने बताया कि, उपरोक्त दोनों ही प्रतिष्ठित संस्थाओं की ओर से इंजीनियरिंग कॉलेजों के संदर्भ में पिछले वर्ष सर्वेक्षण किया गया. इस सर्वेक्षण में कुल 4200 समावेश रहा. इसमें से ...को प्लेटिनम, गोल्ड तथा ...इस सर्वेक्षण में झील ...शामिल हुआ और पहले ही ...ग प्राप्त हुई.

■ उन्होंने कहा कि, इंजीनियरिंग के छात्रों को इंटर्नशीप, प्रोजेक्ट्स, इंडस्ट्री विजिट, कैम्पस प्लेसमेंट मिलने के लिए कॉलेजों के विभिन्न उद्योगों के साथ संबंध अच्छे होने जरूरी होते हैं. झील इंजीनियरिंग कॉलेज में इंडस्ट्री के साथ बेहतरीके से संबंध बनाते हुए भागीदारी की जाती है.

■ साथ में छात्रों को तकनीकी प्रशिक्षण दिया जाता है. इंडस्ट्रीज की अपेक्षाओं के संदर्भ में छात्रों को मार्गदर्शन जाता है, इस कॉलेज की प्लेसमेंट प्रक्रिया में प्रतिवर्ष 1. अधिक विख्यात कंपनियां आती हैं, जिसमें बड़ी संख्या को प्लेसमेंट प्राप्त होती है.

■ पिछले दो वर्षों में महाविद्यालय के 500 से अधिक प्राप्त कर चुके हैं. दिन-ब-दिन बड़ी-बड़ी कंपनियों के इस कॉलेज की भागीदारी और भी ज्यादा वृद्धिगत होते रही है. इसीका नतीजा है कि, झील कॉलेज ऑफ इंजीनियरिंग को रेटिंग का यह बहुमान प्राप्त हुआ, ऐसे जानकारी डॉ. काटे ने दी.

झील कॉलेज ऑफ इंजिनिअरिंग तर्फे ४००हून अधिक विद्यार्थ्यांची नोकरीसाठी निवड

झील कॉलेज ऑफ इंजिनिअरिंग अँड रिसर्च, नन्हे, पुणे ४१ मध्ये कॅम्पस

BVG TPO MEET 2024

झील महाविद्यालयासोबत कराराचे पत्र देताना बीव्हीजी कंपनीचे अधिकारी

नोकरीच्या संधीसाठी 'झील'चा बीव्हीजीशी करार

प्राचार्य डॉ. अजित काटे यांनी दिली. या मेळाव्यात कॅम्पसचे डीन ट्रेनिंग अँड प्लेसमेंट प्रा. विराज बर्गे यांनी सामंजस्य कराराचा स्वाक्षरी केली.

हणमंतराव गायकवाड यांनी केले. याप्रसंगी महाराष्ट्र टीपीओ संघटनेचे अध्यक्ष डॉ. शीतलकुमार रवंदळे, सेक्रेटरी डॉ. संजय जाधव, प्रा. सुदर्शन सुतार, बीव्हीजीच्या ग्लोबल प्रेसिडेंट रुपल सिन्हा, संचालिका वैशाली गायकवाड आदी उपस्थित होते. (वा.प्र.)

'झील स्टुडिओज'तर्फे 'शंभू शौर्यगाथा' गीत प्रद...

प्रभात वृत्तसेवा

पुणे, दि. २१ - झील एज्युकेशन सोसायटीच्या झील स्टुडिओजकडून छत्रपती संभाजी महाराज पुण्यतिथी निमित्त 'शंभू शौर्यगाथा' हे गाणे भारतभर प्रदर्शित करण्यात आले. एक हजार विद्यार्थ्यांच्या उपस्थितीत युवाशाहीर गणेश गलांडे यांनी गायलेले हे गाणे झील एज्युकेशन सोसायटीच्या नन्हे कॅम्पस मध्ये प्रदर्शित करण्यात आले.

यावेळी गाण्याची संकल्पना मांडणारे झील एज्युकेशन सोसायटीचे सचिव डॉ. जयेश काटकर, संगीत दिग्दर्शक श्रेयस

हेड डॉ. ऋषिकेश काव... प्राचार्य निलेश मगर आणि प्रा. विजय शिंदे इत्यादी पाहुणे म्हणून उपस्थित होते मान्यवरांच्या हस्ते गाणे यांना सन्मानित केले. डॉ. काटकर म्हणाले, आजच्या पिढीने छत्रपती शिव शंभू पाईक होण्याची गरज आ... शौर्यगाथा या गाण्यातून संभाजी महाराजांचा लोकांपर्यंत पोहचवण्याचा केलेला आहे. युवाशाहीर गणेश यांनी त्यांच्या जीवनव शेतकऱ्याचा मुलगा शाहीर...

पुण्य नगरी

आयएसटीडीच्या विद्यार्थी मंडळाचे झीलमध्ये उद्घाटन

पुणे : प्रतिनिधी

आयएसटीडी या राष्ट्रीय स्तरावरील संस्थेच्या पुणे विभागामार्फत झील व्यवस्थापन महाविद्यालयात विद्यार्थ्यांचे आयएसटीडी विद्यार्थी मंडळाचे उद्घाटन करण्यात आले. त्याचबरोबर आयएसटीडीतर्फे

पुणे विभागाचे अध्यक्ष ब्रिजमोहन मिश्रा यांनी आयएसटीडी विद्यार्थी मंडळातर्फे विद्यार्थ्यांना त्यांच्या करिअरच्या दृष्टीने कोणते फायदे होणार आहेत, याबद्दल सांगितले. तसेच, डॉ. रश्मी हेबाळकर यांनी प्रोजेक्ट स्पर्धेबद्दलची माहिती व डिप्लोमा कोर्सची माहिती दिली.

...वर्क ...धवालयीन ...ल्यानंतर ...उपलब्ध ...ी इंडिया ...ील १२० ...ापीठांशी ...है. ...ील झील ...ग अँड ...यासोबत ...पार्टनर ...ी माहिती

अनोखा प्रजासत्ताक; मानवी प्रतिकृतीद्वारे महापुरुषांना मानवंदना अन् तिरंगा

प्रभात वृत्तसेवा

पुणे, दि. २५ - स्वातंत्र्यलढ्यामध्ये योगदान अमनग्या महापुरुषांना मानवी प्रतिकृतीद्वारे मानवंदना देण्यात आली. प्रजासत्ताक दिनाचे औचित्य साधून झील एज्युकेशन

सोमवारच्या विद्यार्थ्यांनी उपक्रम राबवला. संस्थेचे सचिव जयेश काटकर यांचे हस्ते खबरदारीण आणि देशप्रज्वलनाने उपक्रमाला मुरुवात झाली. झील एज्युकेशन सोसायटी नेहमीच नावीन्यपूर्ण उपक्रमांना प्राधान्य देते.

वर्षाफासून हा उपक्रम आयोजित करतात. यंदाही संस्थेच्या कॅम्पसात ३ हजार ७०० हून अधिक विद्यार्थी या उपक्रमात सहभागी झाले असून, 'एकता आणि शांतता' हा संदेश आपल्या देशाच्या युवा पिढी पर्यंत पोहोचवण्याचा उद्देश या उपक्रमातून सफल झाला आहे.

झील एज्युकेशन सोसायटीच्या विद्यार्थ्यांचा उपक्रम

५०० हून अधिक स्वयंसेवकांनी गेल्या एक महिन्यापासून हा उपक्रम

फासीबेरीया फर पाहण्यासाठी परिश्रम घेतले. या उपक्रमामध्ये राष्ट्रध्वज, नेताजी सुभाषचंद्र बोस, भारतरत्न डॉ. बाबासाहेब आंबेडकर, मौलाना अबुल कलाम आझाद, लोकमान्य बाळ गंगाधर टिळक व राष्ट्रपिता महात्मा गांधी या महापुरुषांची मानवी प्रतिकृती

साकारून मानवंदना दिली गेली. संस्थेचे संस्थापक सोभाजी काटकर, उद्धव शिंदे यांचे मार्गदर्शनाखाली मॅनेजमेंट इन्स्टिट्यूटचे प्रमुख प्रा. डॉ. ऋषिकेश काकाडीकर, प्राचार्य अपूप सोबनोळी, डॉ. अजित काटे, प्रा. नीलेश मगर, प्रा. विजय शिंदे यांनी कार्यक्रम यशस्वी केला.

THE SEXUAL HARASSMENT OF WOMEN AT WORKPLACE (PREVENTION, PROHIBITION AND REDRESSAL) ACT, 2013

An Act to provide protection against sexual harassment of women at workplace and for the prevention and redressal of complaints of sexual harassment and for matters connected therewith or incidental thereto.

As per this act and as per the guidelines provided by Directorate of Technical Education Maharashtra state, Internal Complaints Committee (ICC)has been formed. The Contact details of Presiding Officer are given below. For more details visit college website.

Name of Presiding Officer : Prof. Mrs. Shraddha Swapnil Adewar
Contact Number : 9834852757
Email Id : shraddha.adewar@zealeducation.com

CONTACT DETAILS FOR ADMISSION

⊙ **Zeal Narhe Campus, S. No.39, Narhe-Dhayari Road, Narhe, Pune-411 041 (MS) India**

☏ **020-67206131**   ▯ **+ 91 7558666663/64/ 8669900044/ 9527609339**

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