



PARTNERING WITH FAMILIES

APOLLO INSTITUTE OF ENGINEERING & TECHNOLOGY

APOLLO INSTITUTE OF PHYSIOTHERAPY

APOLLO LAW COLLEGE

A-ONE PHARMACY COLLEGE



Apollo Group of Institutions works towards Empowering Women to make them self-reliant.



Apollo Group of Institutions is proud to be a part of the Clean India Campaign !

SNME Campus, Anasan, Near S. P. Ring Road Circle, Naroda-Dahegam Road, Naroda, Ahmedabad - 382330 Gujarat, India.
M : 9687255050, 7600122122, 9687250052 | E : admin@aiet.edu.in, admission@aiet.edu.in | www.aiet.edu.in

**AICTE Approved Institute
Affiliated to
Gujarat Technological
University**



**APOLLO
INSTITUTE OF ENGINEERING
AND TECHNOLOGY**

EDUCATING A NEW GENERATION





Apollo Institute of Engineering and Technology is one of the premier Institutes of the State Established Under the Aegis of Divaba Education Trust in the Year 2014. The Campus Stretches at One Lakh Square Meter of Land Which is Surrounded by Highly Peaceful and Refreshing Environment. The Institute Offers Degree and Diploma in Various Engineering Disciplines Namely: Mechanical Engineering; Computer Engineering; Information Technology; and Artificial Intelligence & Data Science. The Institute is Approved by AICTE and Affiliated With the Gujarat Technological University. Over The Years of its Existence, The Institute Acclaims For Highest Academic Standards, Diverse Educational Programmes, Distinguished Faculties, Illustrious Alumni, Varied Co-curricular Activities and Modern Infrastructure.

Mission

To Impart Complete Technical Education And Practical Exposure Along Management Techniques With Emphasis On Grooming The Personality Of Students, So That They Achieve The Industry Standards And Cater To The Changing Demands Of The Corporate World

Bachelor of Engineering

4 YEARS PROGRAM

Mechanical Engineering	60
Computer Engineering	60
Information Technology	120
Artificial Intelligence & Data Science	60

Vision

To Create A World Renowned Technical Education Centre Imparting Management And Technical Knowledge Catering To The Needs Of The Changing Scenario Of The Corporate World Besides Contributing In The Fields Of Consultancy And Research.

Diploma in Engineering

3 YEARS PROGRAM

Mechanical Engineering	60
Computer Engineering	120

Facilities

COLLEGE CAMPUS

1. Lavish Green Eco Friendly Campus with all Modes of Transportation.
2. Special Parking Area for Faculty & Students.
3. Hostel Facilities with Hygienic Food.
4. Highly Secure Campus with 24 Hours CCTV Surveillance & Fire Safety.
5. Free Wi-Fi Enabled Campus.
6. Special Online student academic Monitoring System with One mentor for Every 20 Students.
7. Extra Classes for doubt solving & for weak students.
8. State of the Art Sports Facilities.
9. Hi Tech Classroom, Laboratories, and Conference Rooms with First Aid Medical Facilities.
10. Pure Drinking Water Facility, Clean Sanitary Conditions.
11. Library with more than Ten Thousand Books, E-Books and E-Journals.
12. State of the Art Machine learning, Artificial Intelligence, Cyber Security, Robotics and IoT Laboratories.
13. Regular Industrial Visits and Workshops
14. Skill Development Centers confirming to CSR Activities.
15. Incubation Centers for Start-up Enthusiasts.
16. Center of Excellence supported by Prominent Industries.
17. Dedicated Master Trainers for Placement Assistance.
18. Emphasis on Project Based Learning through Internship Program.
19. Recruiter Pool of Imminent Industries.
20. Campus Placement with Decent Salary Package.
21. Technical Clubs for Technical Learning.
22. Associated with many Government Bodies such as CED, GEDA, GUJCOST, SSIP, GIC and DIC-GTU.
- 23 NCC - 9th Gujarat Battalion Ahmedabad



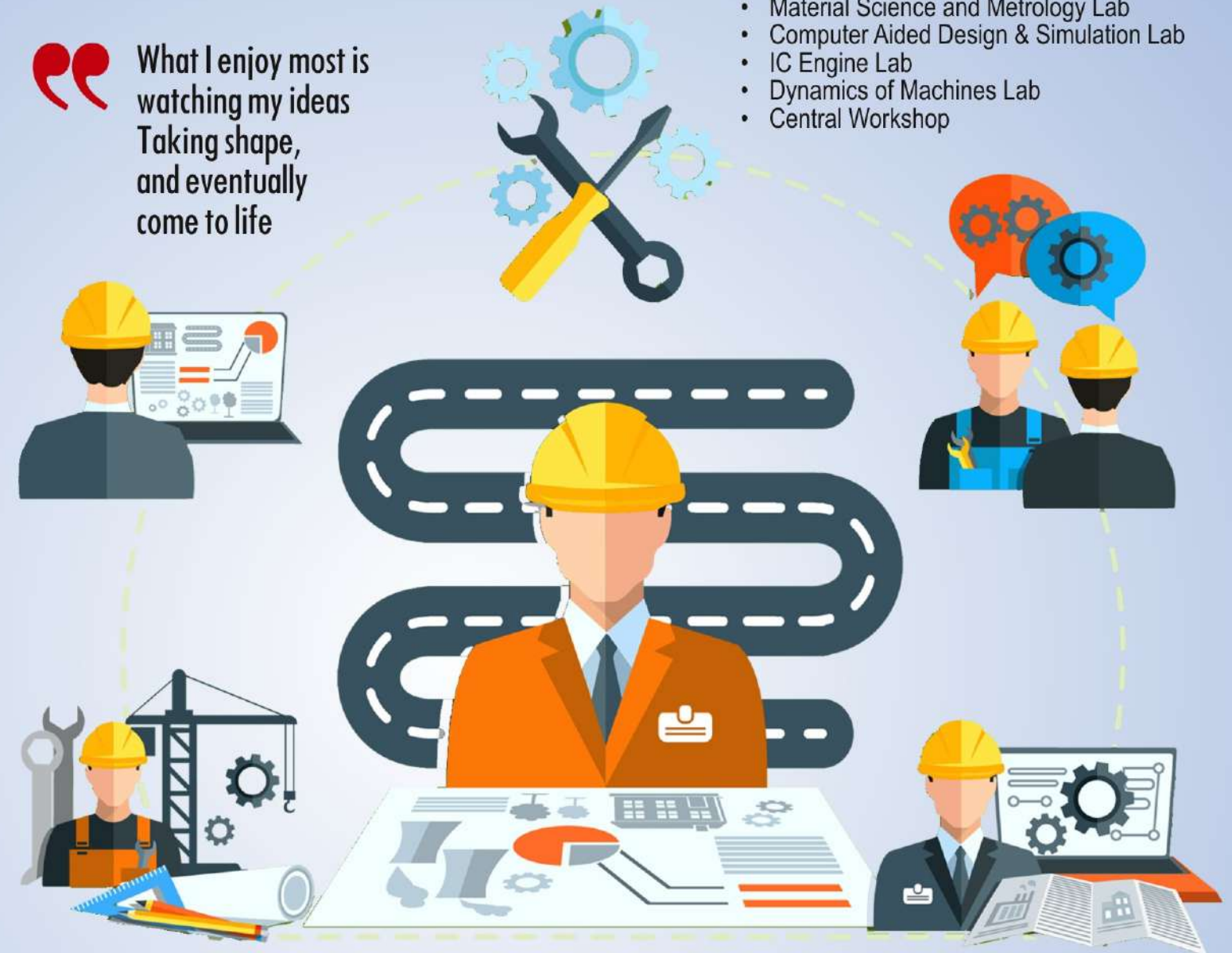
MECHANICAL ENGINEERING

Lab Facilities

- Basic Mechanical Engineering Lab
- Heat & Mass Transfer Lab
- Manufacturing Process Lab
- Fluid Mechanics & Hydraulic Machines Lab
- Material Science and Metrology Lab
- Computer Aided Design & Simulation Lab
- IC Engine Lab
- Dynamics of Machines Lab
- Central Workshop



What I enjoy most is
watching my ideas
Taking shape,
and eventually
come to life



COMPUTER ENGINEERING

Lab Facilities

Programming Lab
Microprocessor Lab
Cyber Security Lab
System Programming Lab
Artificial Intelligence Lab

IOT Lab • Application Development Lab
Web Development Lab
Network Lab • Database Lab
Software Engineering Lab
Data Structure Lab



INFORMATION TECHNOLOGY



Information technology and business are becoming inextricably interwoven.

LAB Facilities

- Artificial Intelligence Lab
- Internet of Things Lab
- Machine Learning Lab
- Cyber Security Lab
- Data Structure Lab
- Information Systems Lab
- Applications Development Lab
- Big Data Analysis Lab
- Web Technology & Development Lab
- Cloud Computing Lab
- Database Management Lab
- Computer Graphics Lab
- Data Science Lab



Artificial Intelligence & Data Science



LAB Facilities

- Computational Linguistic and Natural Language Processing Lab
- Programming and Data Structures Lab
- Data Communication and Computer Networks Lab
- Object Oriented Programming Lab
- Data Mining and Prediction Machine Lab
- Algorithm for Intelligent Systems and Robotics Lab
- Design and Analysis of Algorithms Lab
- Advanced Database Management Systems Lab
- Operating Systems Lab
- Cognitive Analytics Lab



AI has the potential to add US\$957 billion to India's economy in 2035 - Quoted by Accenture.



Civil Engineering

PROGRAMME AVAILABLE

Diploma To Degree & Certificate To Diploma



Lab Facilities

Basic of Civil Engineering Lab
Surveying Lab
Mechanics of Solids Lab
Concrete Technology Lab

Environmental Engineering Lab
Geology Lab
Highway Engineering Lab
Fluid Mechanics Lab




We convert dreams
into reality
- Civil Engineer.

Electrical Engineering

Programme Available : Diploma To Degree




Electrical Engineers
do it with more
frequency
and less
resistance.



Lab Facilities

- Basic Electrical Engineering Lab
- AC Machine Lab
- DC Machine Lab
- Switchgear Protection Lab
- Circuit And Network Lab
- Microprocessor & Microcontroller Lab
- Analog & Digital Electronics Lab
- Signal And System Lab
- Electrical Measurement Lab
- Instrument Lab
- Software Lab For Simulation And Analysis.





Student Startup and Innovation Policy

Incubation center : Government of Gujarat has Initiated a policy for providing assistance to Startups and Innovation. Under this scheme our institute has established an incubation center to support and mentor the innovators as approved by the SSIP Committee. Startups in an economy's technology sectors is an important indicator of technological performance for several reasons.



- Student Innovation and Start - up Ecosystem Development.
- Developing Innovation and Startup Council Cell at Institute.
- Awards / Recognition / Exposure for Student Innovators.
- Virtual Incubation / Mentoring and Allied Support.
- Patent Filing Support.
- Proof of Concept (PoC) and Prototyping Support.
- Tinkering Lab / Fab Lab / Basic Prototyping Facility.
- Pedagogical Interventions.



Developing Students
Centric Innovations And
Pre-incubation Ecosystems.

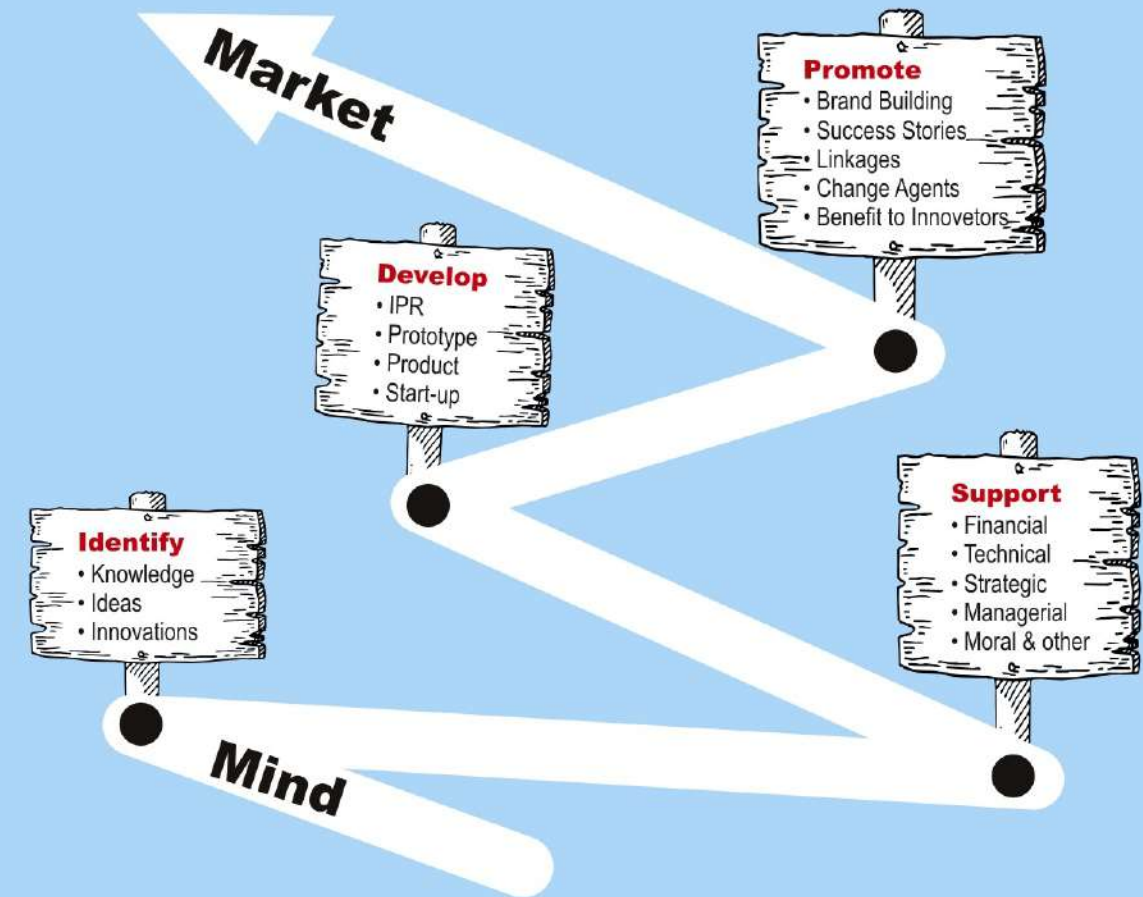


Support To
Flourish Creativity
& Innovation.



Creating And Facilitating
Sectoral And Regional
Inclusive Innovation Efforts.

Support Process Under SSIP



Induction Training Program



The Trained Faculty Members From Each Department as well as Experts from Esteemed Industries will Help the Students In Right Development of Their World-view, Mindset, Perspective and Values.

OBJECTIVES

- Development of A Holistic Perspective Based on Self-exploration About Themselves (human Being), Family, Society and Nature/existence.
- Understanding (or Developing Clarity) of The Harmony in the Human Being, Family, Society and Nature/Existence.
- Strengthening of Self-Reflection.
- Development of Commitment And Courage To Act.

OUTCOME OF THE COURSE

By The End Of The Course, Students Are Expected To Become More Aware Of Themselves, And Their Surroundings (family, Society, Nature); They Would Become More Responsible In Life, And In Handling Problems With Sustainable Solutions, While Keeping Human Relationships And Human Nature In Mind. They Would Have Better Critical Ability. They Would Also Become Sensitive To Their Commitment Towards What They Have Understood (human Values, Human Relationship And Human Society). It Is Hoped That They Would Be Able To Apply What They Have Learnt To Their Own Self In Different Day-to-day Settings In Real Life.



Committees

NCC

Under 9th Gujarat Battalion NCC Ahmedabad The National Cadet Corps In Our Institute Is A Voluntary Organization Which Recruits Cadets . Those Are Given Basic Military Training In Small Arms And Parades And Aims To Develop Qualities Of Character, Courage, Comradeship, Discipline, Leadership, Secular Outlook, Spirit Of Adventure And Sportsmanship And The Ideals Of Selfless Service Among The Youth To Make Them Useful Citizen.

Covid-19

Ensure The Physical And Mental Wellbeing of The Students And Faculty Members Under The Prevailing Pandemic Situation Due To Covid-19. The Students Are Continually Being Accessed For Covid-19 Using Aarogya Setu App As Suggested By The State Government. The Committee Continually Takes Measures For Immunity Boosting, Mental Health & Well Being of Students & Suggest Social Distancing, Proper Cleaning of Campus, Making Hand-wash or Sanitizers & Preventing The Spread of The Corona Virus.

Placement Cell

Operates Round The Year To Facilitate Contacts Between Companies And Graduates Students Locating Job Opportunities For Under Graduates And Passing Out From The College By Keeping In Touch With Reputed Firms And Industrial Establishments.

GTU Innovation Council

Involves the Industries, along with the Students and Faculty Members, in an Innovation Campaign, whereby AIET Rejuvenates Technology Education and Develops Quality Research at the Institute & helps Create a Culture of Design, New and Improved Products & Processes in our Industry.

Anti Ragging-Discipline

Ensures That Students Maintain Discipline In The Classrooms And The College Campus. The Cell Would Be Empowered To Take Severe Disciplinary Action Against Such Students Indulging In Such Disturbing Activities.

Grievance Redressal Cell

Attempts To Address Genuine Problems And Complaints Of Students In The College And Assures Students That Once A Complaint Is Made, It Will Be Treated With Sensitivity And Confidentiality.

Women Development Cell

Plays An Important Role In Voicing Opinions On Important Matters That Affect The Daily Life Of Women Students. They Provide A Platform Where Students Can Comfortably Participate & Share Their Views.



LIBRARY

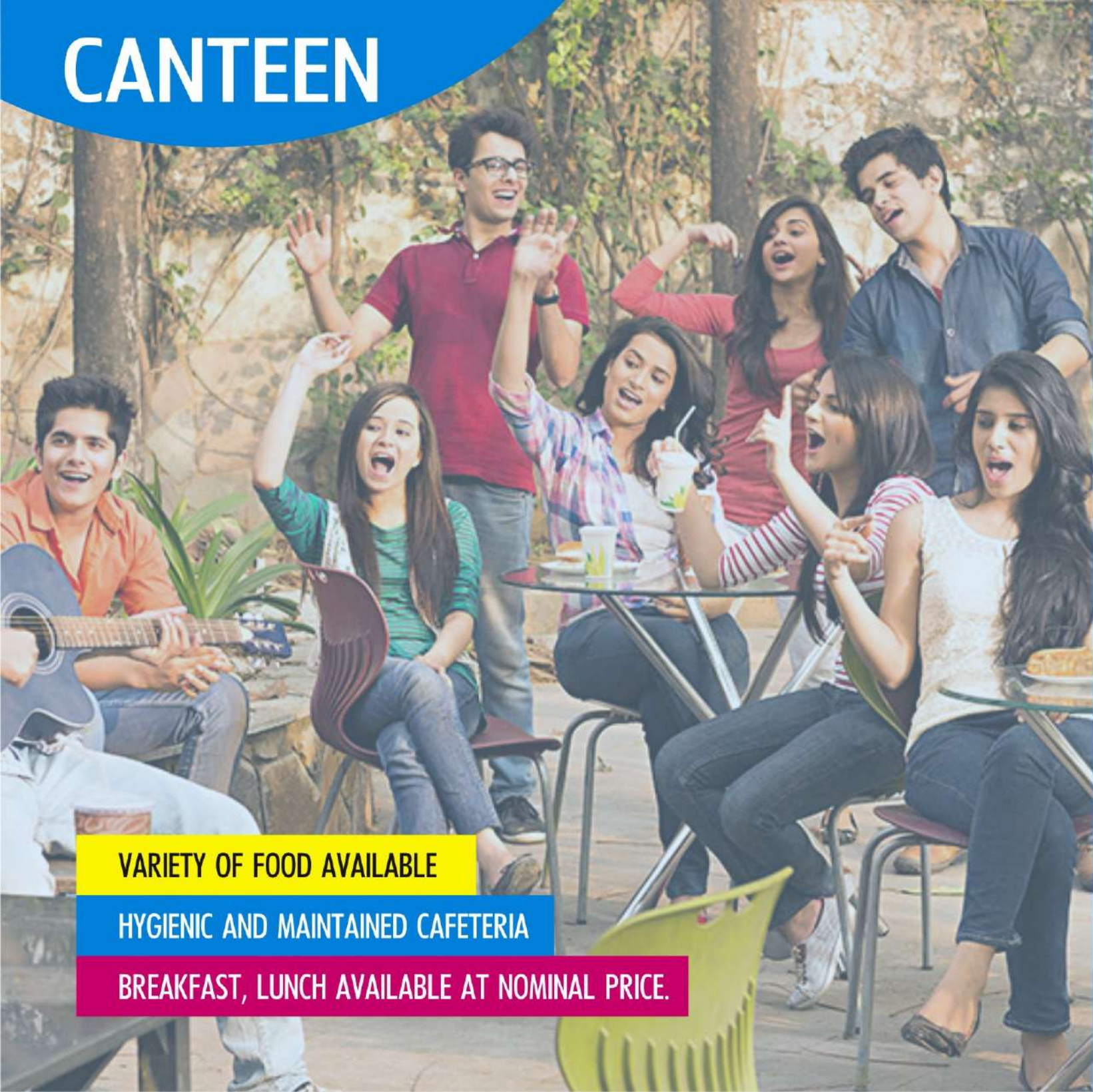
- More Than 10000 Plus Books and Journals
- Interactive Study Materials With Special Reading Area
- National And International Journals
- E-Journals and Research Paper Access
- Access of National Digital Library by Government of India
- NPTEL Free Lectures Facilities With MOOCS, From Professors of Various IITs and NITs.
- Free Access of Swayam Open Access Portal From MHRD.

TRANSPORTATION

- 1 Dedicated transport facility with well managed buses.
- 2 Covers all the major routes of Ahmedabad and peripheral areas.
- 3 Easily connected with AMTS, BRTS & GSRTC buses.



CANTEEN



VARIETY OF FOOD AVAILABLE

HYGIENIC AND MAINTAINED CAFETERIA

BREAKFAST, LUNCH AVAILABLE AT NOMINAL PRICE.

HOSTEL FACILITIES

Wi fi, Television, RO water,
Refrigerator, Air conditioner,
Laundry service, CCTV
surveillance and
cleaning facilities.



Highly secured hostel facility for
girls and boys separately with warden.

Highly maintained room
with separate bed,
wardrobe, chair
and table.





Annual Function & DAYS CELEBRATION



The Principle Function of Such Celebration is not to Gratify Itself but to Nurture Talent.





Ample Facilities are existing within the Campus for sports and recreation. The Campus have an Indoor Game zone like Table Tennis Room, Carrom Room, Volleyball Court, Athletics game area, Art and Craft Room and a large Multipurpose stage. Students play games under the guidance of qualified and committed sports and game Coaches. Our College students have played and won laurels at the state level. Students are also Trained Yoga, Gymnastic, Skating and Karate to teach them self Defense and enable the holistic development of Head, Heart and Hands.

SPORTS



INDUSTRIAL VISITS

- Sardar Sarovar Dam, Navagam.
- Waste Water Treatment Plant, Kotarpur.
- RMC Plant.
- Bhaskaracharya Institute For Space Applications And Geo-informatics, Gandhinagar
- Adani Mundra Port, Mundra.
- 400 KV Choraniya Substation, Choraniya.
- ISRO, Ahmedabad.
- Vibrant Summit, Mahatma Mandir.
- Tops Technology, Ahmedabad.
- Science City, Ahmedabad
- Mahatma Mandir & Dandi Kutir



TECHFEST

College Arranges Techfest Named "ZEGNITE" from the Establishment of Organization. It Consists of Competitions Like

- Roborace
- Circuit Making
- Bridge Making
- Photography
- Web Worrier
- Treasure Hunt
- Electro Capture
- Robo War



Celebrity corner



Technology and media have brought power back to the people.

સહીદ વીરોને શ્રદાંજલિ આપવામાં આવી

આરટીનો ઓન સ્પેસ સાયન્સ પર વર્કશોપ યોજાયો

ગ્રુપ ડેઝ પર આર્મી યુનિકોર્મમાં સ્ટુડન્ટ્સે કેમ્પસમાં મારી એન્ટ્રી

આઈસ્ક્રીમ સ્ટોકનો 70.68 કિલો વજન ક્ષમતાવાળો બ્રિજ

Media Coverage

ઓપોલો ઈન્સ્ટિટ્યૂટ ઓફ એન્જિનિયરિંગ એન્ડ ટેકનોલોજી ખાતે ત્રણ દિવસીય ટેકફેસ્ટ 'Zegnite 2019' યોજાયો

ટેકફેસ્ટમાં ટેકનિકલ અને નોન ટેકનિકલ ઇવેન્ટ્સનું આયોજન કરવામાં આવ્યું જેમાં સ્ટુડન્ટ્સની સાથે પ્રોફેસર્સ પણ જોડાયા

ઓપોલો એન્જિ. કોલેજના ઉપક્રમે પ્રિન્સીપલ મોક ટેસ્ટ

ઓપોલો ઈન્સ્ટિટ્યૂટ ઓફ એન્જિનીયરીંગ એન્ડ ટેકનોલોજી અને SNME કેમ્પસમાં સ્પોર્ટ્સ ફેસ્ટિવલનો જોરશોરથી પ્રારંભ

વર્ષિક સ્પોર્ટ્સ ફેસ્ટિવલનું આયોજન કરવામાં આવ્યું

ઓપોલો ઈન્સ્ટિટ્યૂટ ઓફ એન્જિનિયરિંગ એન્ડ ટેકનોલોજીનો એન્યુઅલ ટેકનિકલ ફેસ્ટિવલ 'જિગ્નાઈટ-2018' કોલેજ કેમ્પસ ખાતે યોજાયો છે.

કેબલ સસપેશન બ્રિજ મોડલ્સ સ્ટુડન્ટ્સને આઈસ્ક્રીમ સ્ટીકમાંથી કેબલ સસપેશન બ્રિજના મોડલ્સ બનાવવાનો ટાસ્ક સંપાદ્યો હતો.

ઓપોલો ઈન્સ્ટિટ્યૂટ ઓફ એન્જિનિયરિંગ એન્ડ ટેકનોલોજીના સ્ટુડન્ટ્સે સિવિલ એન્જિનિયરિંગમાં બ્રિજ મેકિંગ થિયરીને અપાય કરીને વધારેમાં વધારે લોડિંગ કેપિસિટીવાળા



TRAINING & PLACEMENT