

Information Brochure



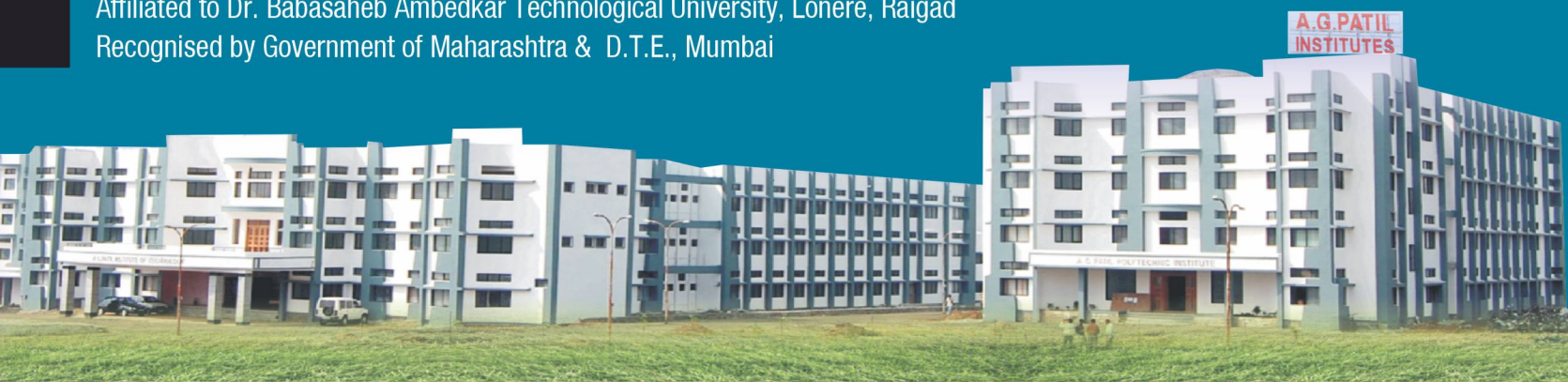
Shanti Education Society's

A. G. PATIL INSTITUTE OF TECHNOLOGY SOLAPUR

An ISO 9001-2015 Certified • NAAC Accredited

Website : www.agpit.edu.in

Approved by All India Council for Technical Education (AICTE), New Delhi
Affiliated to Dr. Babasaheb Ambedkar Technological University, Lonere, Raigad
Recognised by Government of Maharashtra & D.T.E., Mumbai





Vision

"International Standing in Technical Education & Research, contributing towards Improvement & Empowerment of Society, Country and in turn Mankind"

Mission

- To Develop Technically Sound and Globally Accepted Professionals.
- To Enhance Capability of Updating with Cutting Edge Technologies and Innovative Research Ideas.
- To Spread Awareness of Social Commitments and Highest Ethical Values as Inner Strength for Upliftment of Mankind.
- To Needle craft Career Oriented Courses and Interactive Teaching-Learning Process.

About Shanti Education Society

The Society has been established by Honorable Shri. A. G. Patil, a well known Educationalist and Philanthropist with the clear and strong intention of spreading Technical Education for Research and Industrial Scenario in Solapur region. The Objective is to groom the students of Solapur as well as nearby regions in Advanced Engineering wings. Shri. A. G. Patil has striven hard and joined hands with eminent personalities from educational and industrial sectors as executive board members, to form Shanti Education Society. With the blessings of God, Shri. A.G.Patil, Late Shri. Santosh A. Patil, Shri. Siddeshwar A. Patil and their team from various parts of the country have been working hard for the noble goal of spreading Quality Technical Education at its best.

The society is registered under the Society Act 1860 under sec. 21.

About AGPIT

A well established A.G Patil Institute of Technology under Shanti Education Society has been working with revolutionary ideas and ample innovativeness to provide a world class education in the field of Engineering & Technology at Solapur region. Institute is approved by AICTE, Government of Maharashtra and affiliated to DBATU, Lonere. The campus is sprawling over 15 Acres, located on the outskirts of Solapur with beautiful landscapes, state of the art infrastructure, well equipped laboratories, seminar halls, library, computer centre, hostels, indoor / outdoor sports facilities and all basic amenities. The institute is providing a peaceful ambience to the students as well as faculties for better teaching and learning in engineering perspective.

President's Message



Laying Foundation For Tomorrow...

"Education is the chief defense of a nation and Shanti Education Society is dedicated to the task of nation building on a firm foundation of Education. However, education has become the opportunity of a privileged few. Greatly pained by the lack of equal opportunities for all regions of the country, especially Maharashtra, I have embarked upon a mission to provide state-of-the-art education to the neglected areas of Solapur. Nature has not been kind to Solapur and its people. "I am a witness of the rise and fall of Solapur as a thriving industrial hub. Indebted to the soil of Solapur for what I am today, it is my dream to give Solapur its lost glory and see it prominently featured on the technological map of India."

The establishment of the A. G. Patil Institute of Technology is a step towards fulfilling this dream. Providing the right environment, knowledge, skills, values and grooming our students to be top-class technologists and engineers for our ever-growing industrial needs is our prime motive.

Shri. A. G. Patil
President
Shanti Education Society, Solapur



From Secretary's Desk

“Young, ignited minds is the need of the hour !” One young mind, infused with a thirst for knowledge and striving for excellence, can contribute a lot in the development of current scenario of our Nation. At AGPIT, we create the right atmosphere for igniting and nurturing young minds towards technology. The Specialized Degree courses offered at AGPIT, develops employment related generic skills needed to our industries.

Our students will be strong building blocks of technologically developed India. Our efforts have just begun. We truly believe that “Knowledge is Power” and every action at our institution will be a step in a knowledge dissemination.

Shri. Siddheshwar A. Patil

Secretary
Shanti Education Society, Solapur

From Campus Director's Desk

Dear students,

Education is the passport to the future. Tomorrow belongs to those who prepare for it today. So the Success could be defined as “The sum of all small efforts taken repeatedly”!!!

It is a privilege to be associated with you all my dear students consistently for the last 13 years.

I heartily congratulate, all the Academic rankers and sports icons of A. G. Patil Institutes for their remarkable success during academic year 2020-21. We feel proud for you.

A.G. Patil Institutes is continuously looking for developing concrete relationship with the leading industries in the society. This inturn helps for opening the doors of opportunities for fresh technocrats passing from our Institute. We are also maintaining cordial relationship with the pass-out students through Alumni Association. The institute is looking for making our students not only innovative thinkers but also great achievers.

The great Indian Philosopher Swami Vivekananda said that -“Arise, Awake and stop not until the Goal is achieved” . Keep high aim, constantly attain the acquaintance, work sincerely and don't worry about results, it will be positive definitely.

I wish all the best, Always strive for progress, not perfection. Consistently be in improvement mode.

I wish you for dazzling future.

Best regards,

Dr. M. A. Chougule
Campus Director



From Principal's Desk

In pursuit of our vision and mission statements, we have tuned our missionaries, i.e. our faculties and staff, for training the students better in soft skills is very much essential in the current industrial environment. We build on our strengths and improve on our weaknesses. Our strengths are progressive management, well developed campus just on the outskirts of the city, corporation bus facility, qualified and dedicated faculty, spacious playground, sports facilities, career guidance cell, entrepreneurship development cell, etc. We have entered in to MoU with many renowned Industries for Student Internships & Placements.

Higher education is the need of today as many graduates are being produced. To pursue higher studies, We are running PG Program in Mechanical Engineering. We regularly arrange Seminars, Webinars, Workshops, FDPs, Industrial Visits etc. for the students as well as for the faculties. Our faculties continuously update their skills and knowledge as per the fast changing technology.

“A young man who graduated yesterday, stopped learning today, will become uneducated tomorrow, Hence make learning a continuous process.”

We are keen on more value addition in our students, at the same time maintaining requisite discipline in the campus. We are committed to provide all the inputs to our students. In spite of all efforts some failures are bound to be there.

At AGPIT, we prepare our students to take the failure as a stepping stone for further success. We welcome all the eligible students interested in making a career in Engineering and Technology.

Dr. S. A. Patil
Principal



From Vice Principal's Desk

The Institute becomes successful when it incorporates skill based, innovation driven, society oriented and ethical teaching-learning environment.

At AGPIT, we focus mainly on transforming young eligible students into Professional Engineers with sound technical knowledge, positive attitude, strong interpersonal skills and awareness of societal requirements. We also emphasize on integrity and commitments to their goals.

AGPIT is consistently producing excellent results and our students are placed in prestigious organizations like Cognizant, Infosys, TCS, TIAA, Persistent, ParaMatrix, Cyants etc. We stress on overall personality development of students by providing academic excellence, co-curricular developments like sports & cultural activities, exposure to state level/national level project competitions, industrial internships etc,

Our goal is to bring social transformation through quality technical education. Our endeavor is to recognize true potential of our Youth and cater to their needs for becoming a successful Engineer who can transform society. Our aim is to expand into an Internationally recognized Technological Institute.

For achieving this, we are providing World Class facilities & infrastructure, dedicated teaching faculty backed by strong management and administrative support.

"Join us to Convert your dreams into reality"

Dr. V.V. Potdar

Vice Principal



Our Trustees & Board of Directors

Mr. Patil Annarao Gurulingappa	President
Mrs. Patil Shanta Annarao	Vice President
Mr. Patil Siddheshwar Annarao	Secretary
Miss. Patil Snehal Siddheshwar	Member
Mrs. Patil Megha Siddheshwar	Member
Smt. Patil Mamata Santosh	Member
Mr. Patil Shivanand Siddheshwar	Member
Miss. Patil Sheetal Siddheshwar	Member
Mrs. Prachande Sunanda Girish	Member

AGPIT is Associated with



Courses offered

B. Tech. (4 Years)

Branch	Intake	General Choice Code	TFWS Choice Code
Civil Engineering	60	630819110	630819111T
Computer Engineering	60	630824510	630824511T
Electronics & Telecommunication Engg.	60	630837210	630837211T
Mechanical Engineering	60	630861210	630861211T

(Students will Get Major & Minor Degree)

M. Tech. (2 Years)

Branch	Intake	General Choice Code
Mechanical Engineering (Manufacturing Process)	18	630861610

Eligibility Criteria for B. Tech. First Year :

- (1) The Candidate should be an Indian National
- (2) 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 or 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 Obtained score in MHT-CET 2021. OR
- (3) 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);

Eligibility Criteria for B. Tech. Direct Second Year :

- (1) The Candidate should be an Indian National;
- (2) 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 All India Council for Technical Education or Central or State Government approved Institution or its equivalent;

Eligibility Criteria for M. Tech. :

- (1) The Candidate should be an Indian National.
- (2) Passed Bachelor Degree in the relevant field of Engineering and Technology 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).
- (3) Passed Bachelor Degree in the relevant course of Engineering and Technology as specified in the eligibility criteria for admission to a Post Graduate Degree course of the concerned University for which admission is being sought.
- (4) Obtained score in Graduates Aptitude Test in Engineering (GATE) conducted by Indian Institute of Technology.

For more details :

MHT-CET : <http://cetcell.mahacet.org> • DBATU, Lonere : www.dbatu.ac.in • JEE Main : www.jeemain.nic.in

Salient Features :

- | 15 Acres Landscaped area with Excellent infra-structural Facilities
- | Entrepreneurship Development Cell
- | Strong Industry Institute Interaction Cell
- | Free Medical Facility for all within the Campus
- | Wi-Fi enabled Campus with advanced Computer Center
- | "SANGINI" - Women's Cell
- | Insurance facility for all students
- | Personal care of every student and full-fledged Hostel & Canteen Facility within the Campus
- | Solar Power Plant (70 KVA) | Rain Water Harvesting | Waste Water Recycling | Vermi Composting
- | 200 Mbps Leased Line Internet Connectivity
- | Incubation Center
- | Highly Qualified & Experienced staff
- | Spacious, ventilated & Modern classrooms with latest Teaching aids
- | Well equipped laboratories with latest equipments and advanced machineries in workshop with CNC Machines
- | 24 hrs. full power backup
- | Indoor & Outdoor sports facilities
- | RO/UV Purified drinking water facility | Entire Campus under CCTV surveillance
- | Campus placement by reputed companies | Digital library (DELNET & J-GATE) with Book Bank facility
- | "Center of Excellence" for Soft Skills Training
- | Bus Facility | Play Ground | Spacious Parking | Smart Classrooms
- | Dedicated YOUTUBE Channel : "AGPIT E-Learning" for Online learning Resources.



Anti Ragging :

In view of the directions of the Hon'ble Supreme Court in SLP No. 24295 of 2006 dated 16/5/2007 and in Civil Appeal number 887 of 2009, Dated 08/05/2009,
Ragging is Strictly Prohibited within or outside the Institute.



TRAINING & PLACEMENT CELL

VISION : To enhance creative strength, technical and analytical professionals to achieve empowerment of society.

MISSION : To inculcate technical and professional competencies along with determination, imagination, hope faith and passion for the profession.

OBJECTIVES:

- To make our students an entrepreneur after their engineering course.
- To place maximum number of students in the on campus placement drives.
- To provide company specific training on technical and aptitude skills.
- To prepare students for campus recruitment by arranging training on Aptitude skills, Group discussions, preparing for Technical and HR interviews by professional trainers.
- To provide ample opportunities for placement of students to achieve maximum placements.
- To support our students for attending pool campus / off campus drives and also to keep updated with other job opportunities.
- To encourage deserving candidates to have the opportunity to start their career with their preferred company.
- To increase no. of tie-ups with Industries & Corporates for Campus recruitments.
- To maintain the quality standards of jobs offered.

Training and Skill Development:

- Communication Skills. • Personality Development. • Aptitude Training and Practice. • Mock Interviews.
- Industry Institute Interaction. • Interview Technique. • Resume Preparation. • Formulation of Email.
- Guest Lecture. • Industry Visits. • Implant Training. • Internship guidelines. • Group Discussion.
- Campus Interviews. • Entrepreneurship Development. • Company Specific Training.



Prof. S. V. Patil

Training & Placement Officer

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PLACEMENT STARS OF AGPIT

HEARTY CONGRATULATIONS TO STUDENTS PLACED IN VARIOUS COMPANIES



Mr. Bhalachandra Kabne
(TIAA)



Mr. Samarath Gobbur
(Accenture)



Mr. Arbaz MG. Qureshi
(TCS)



Ms. Lavanya Upalanchi
(TCS)



Ms. Spurthi Deshetty
(Cognizant)



Ms. Pratiksha Otari
(Cognizant)



Ms. Kanchan Nagshetti
(Cognizant)



Ms. Ashwini Pethe
(Larsen & Toubro Infotech-LTI)



Mr. Sagar Honbhakare
(Wipro Ltd)



Ms. Anjali D.Bhingare
(3B Auto Components)



Ms. Sunita Pawale
(3B Auto Components)



Ms. Akanksha Babar
(3B Auto Components)



Ms. Pragati Munurreddy
(3B Auto Components)



Mr. Mayur Gundeti
(Celebal Technologies)



Mr. Sagar Honbhakare
(Benito Software System)



Mr. Shirgire Dattatraya
(Unity Multicon Pvt.Ltd.,)



Mr. Shaikh Aaqib Arif
(Unity Multicon Pvt.Ltd.,)



Mr. Ghadage Chandrakant
(Unity Multicon Pvt.Ltd.,)



Ms. Ashwini Pethe
(Qspiders, Pune)



Ms. Maheshwari Kulkarni
(Qspiders, Pune)



Ms. Rajita Gajeli
(Qspiders, Pune)



Ms. Shweta Dulange
(Qspiders, Pune)



Ms. Sonali Chavan
(Qspiders, Pune)



Mr. Swapnil Toggi
(Dhoot Transmission)



Ms. Poonam Mirje
(Dhoot Transmission)



Ms. Nandini Batgeri
(Cyber Success, Pune)



Ms. Archana Hattale
(GTL Softwares, Pune)



Mr. Shohaib Shaikh
(Pentagon Space)



Mr. Aftab Tamboli
(Pentagon Space)



Ms. Pragati J. Munurreddy
(Pentagon Space)



Mr. Vishal Mhetre
(Pentagon Space)



Mr. Pralhamesh Torane
(VSI)



Ms. Nandini Batgeri
(TCS)



Ms. Sonali Chavan
(Wipro)



Ms. Soni Sange
(TCS)



Mr. Amol Reshimkar
(Accenture)



Ms. Rakshanda Sital
(Coditas Solutions)



Mr. Aditya Madabhavi
(Infosys)



Mr. Mohanish Yemul
(Infosys)



Ms. Neha Vhanokre
(Infosys)



Mr. Kalwa Shrinivas
(Aerial Mappers, Pune)



Mr. Pogul Yallappa
(Aerial Mappers, Pune)



Mr. Suhas Jadhav
(Aerial Mappers, Pune)



Ms. Aboli M. Walke
(3B Auto Components Pvt.Ltd.,)



Ms. Archana S. Hattale
(3B Auto Components Pvt.Ltd.,)



Ms. Neha Vhanokre
(AXIOM Technology)



Ms. Sonali Chavan
(AXIOM Technology)



Ms. Anupreeta Bidarkote
(TechHub, Pune)



Mr. Sunki Rahul
(TechHub, Pune)



Ms. Priyanka Kamble
(TechHub, Pune)



Ms. Pooja Lingare
(Gir's Tech Hub, Pune)



Ms. Akanksha Babar
(Qspiders, Pune)



Mr. Akshay Tathe
(Qspiders, Pune)



Ms. Lavanya Kurapati
(Qspiders)



Mr. Rahul Konda
(Pentagon Space)



Ms. Tanzila Maslekar
(Pentagon Space)



Ms. Renuka Malwadkar
(Pentagon Space)



Ms. Spurthi Deshetty
(Pentagon Space)



Ms. Priyanka Rathod
(Pentagon Space)



Mr. Nikhil Gaikwad
(Pentagon Space)



Mr. Varsha Birajdar
(Pentagon Space)



Mr. Shubham Karampuri
(Pentagon Space)



Ms. Divya Vanzare
(Pentagon Space)



Ms. Rohini Zingade
(Persistent)



Mr. Parit Somshekhar
(Unity Multicon Pvt.Ltd.,)



Ms. Radhika Bhairi
(Pentagon Space)



Ms. Archana Hattale
(Enzigma Software Pvt.Ltd.)



Mr. Akshay Bhimanpalli
(Qspiders, Pune)



Ms. Geeta Bharata
(Pentagon Space)



PLACEMENT STARS OF AGPIT

HEARTY CONGRATULATIONS TO STUDENTS PLACED IN VARIOUS COMPANIES



Mr. Rahul Kirat
(Wipro Ltd)



Mr. Amol Reshimkar
(Persistent)



Ms. Akshada Patil
(Coditas Solutions)



Ms. Pragati Munureddy
(NTT DATA)



Mr. Sabir Hnagargekar
(Infosys)



Ms. Priyanka Kamble
(Infosys)



Ms. Supriya Yelmeli
(Infosys)



Mr. Govardhan Mhantati
(Aerial Mappers, Pune)



Mr. Turup Jameel
(Aerial Mappers, Pune)



Mr. Pogul Yallappa
(Unity Multicon Pvt.Ltd.,)



Mr. Sankalp Take
(Unity Multicon Pvt.Ltd.,)



Ms. Priyanka Kamble
(Stridely Solutions Pvt.Ltd.)



Ms. Raksha Pardeshi
(AXiom Technology)



Mr. Prathamesh Torane
(Casepoint)



Ms. Nikita Kumbhar
(TechHub, Pune)



Mr. Sagar Honbhakare
(TechHub, Pune)



Mr. Prathamesh Torane
(TechHub Pune)



Ms. Kanchan Nagshetti
(PaRamatrix Technologies)



Ms. Harshada Katkar
(Pentagon Space)



Ms. Nageshwari Jadhav
(Pentagon Space)



Mr. Yogesh Tonpe
(Pentagon Space)



Ms. Monika Gundeti
(Pentagon Space)



Ms. Aishwarya Hasarmani
(Pentagon Space)



Mr. Kshitija Gaikwad
(Pentagon Space)



Md. Naseerullah
(Pentagon Space)



Ms. Shirisha Yaldandi
(Pentagon Space)



Ms. Kavita Kale
(Pentagon Space)



Mr. Govind Pagul
(TCS)



Mr. Ishwar Havagi
(TCS)



Ms. Shweta Nadimetala
(TCS)



Ms. Shweta Dulange
(Cognizant)



Mr. Somsthekar-Koli
(Cognizant)



Ms. Maheshwari Kulkarni
(Mphasis)



Ms. Priyanka Kamble
(Syntel)



Ms. Shruti Kabane
(Wipro Ltd.)



Mr. Rushikesh Gandhmal
(Wipro)



Ms. Soni B. Sange
(3B Auto Componets Pvt.Ltd.,Pune)



Mr. Arbaz MG. Qureshi
(3B Auto Componets Pvt.Ltd.,)



Mr. Shohaib Shaikh
(Marlabs Innovations)



Ms. Apurwas Rathod
(Pinclick, Pune)



Ms. Priyanka Kamble
(FacePrep)



Mr. Kalwa Shrinivas
(Unity Multicon Pvt.Ltd.,)



Mr. Rachbhare Bashirhusain
(Unity Multicon Pvt.Ltd.,)



Mr. Bagwan Rafik
(Unity Multicon Pvt.Ltd.,)



Mr. Madur Nagnath
(Unity Multicon Pvt.Ltd.,)



Ms. Mayuri Kurapati
(Ospiders, Pune)



Ms. Supriya Shivsharan
(Ospiders, Pune)



Ms. Shweta Nadimetala
(Ospiders)



Ms. Rohini Zingade
(Ospiers)



Ms. Supriya Yelmeli
(Ospiders, Pune)



Ms. Harshada Katkar
(Dhoot Transmission Pvt Ltd, Pune)



Mr. Mohanish Yemul
(Cyber Success)



Mrs. Pournima Swami
(Cyber Success, Pune)



Mr. Aditya Madabhavi
(Tech Mahinda)



Mr. Raghavendra Nimbargikar
(Pentagon Space)



Mr. Prathamesh Khamitkar
(Pentagon Space)



Mr. Shaikh Arif
(Pentagon Space)



Mr. Vishal Mhetre
(RM Applied Engineers)



Ms. Maheshwari Kulkarni
(Wipro)



Mr. Sunki Rahul
(Wipro)



Ms. Nikhil Gaikwad
(Marlabs Innovations Pvt. Ltd.)



Mr. Shaikh Shakir
(TCS)



Mr. Sumit Chanshetti
(Cappemini)

● AGPIT PATENTS ●

Patents (Design Registrations) 6 Granted & 9 under process

1. Hygienic water faucet
2. Bicycle seat Design
3. Jaggery making Pan
4. Isometric Stencil ruler
5. Heat exchanger wick design
6. UV Swiper design



CIVIL ENGINEERING

Vision :

To become an excellent department of civil engineering worldwide measured by the quality of faculty, students, the impact of scholarly output, and reputation for excellence.

Mission :

- To impart quality education research, and public service activities.
- Inspiring and mentoring future leaders of our profession and society that are prepared to meet 21st century challenges in a global economy.
- Serving as a reliable, highly capable resource for society, the profession, and the university through activities in professional organizations and consultancy.
- To prepare graduates for professional career and higher studies.

PEOs:

- To prepare students to excel in various educational programs or to succeed in industry / technical profession through further education/training.
- To provide students with a solid foundation in mathematical, scientific fundamentals required to solve Structural problems.
- To train students with a breadth of scientific knowledge to comprehend, analyze, design & create novel products and solutions for real life problems.
- To inculcate in students professional/ethical attitude, effective team work skills, multidisciplinary approach and to relate engineering issues to a broader context.
- To provide students with academic environment of excellence, leadership, ethical guidelines and life-long learning needed for a long / productive career.



Laboratories :

- Transportation Engineering
- Geotechnical Engineering
- Applied Mechanics
- Concrete Technology
- Surveying
- Environmental Engineering
- Fluid Mechanics
- Structural Mechanics
- Geology
- Computer
- FM & FP Lab



Prof. Mrs. T. D. Maslekar

HOD

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COMPUTER ENGINEERING

VISION :

To provide quality education in the field of Computer Engineering to the aspirants by developing computational and logical skills, thus contributing towards the society and the nation by solving real world problems.

MISSION :

- To develop professionals in the field of computer engineering with the ability to solve real world problems.
- To encourage aspirants to participate in interdisciplinary research and emerging computing technologies.
- To develop leadership qualities among the aspirants with effective communication skills for adherence, robustness, and versatility in the field of computer engineering.
- To enhance professionalism with ethics, responsibility and thus serve the society through computational and logical skills.

PEOs:

- To produce able and qualified computer engineers to contribute to the organizational and societal needs.
- To maintain sustenance of expertise in the field of computer science.
- To provide cutting edge technology to the mankind through programming and interpersonal & intrapersonal communication skills.
- Graduates will be prepared with sound foundation in mathematics, science and in computer engineering to prepare them for higher studies and research.
- Graduates will be sensitive towards ethical, societal and environmental issues while accomplishing their professional work.



Laboratories :

- Central Internet facility / Project
- Computer Network
- Computer Programming
- Database
- Advance Programming
- Data Structure
- IoT Lab



Prof. S. V. Kulkarni

HOD

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ELECTRONICS & TELECOMMUNICATION ENGG.

VISION :

To achieve excellent standards of quality education by keeping pace with rapidly changing technologies and to create technical manpower of global standards in Electronics and Telecommunication Engineering with capabilities of accepting new challenges in the society.

MISSION :

- To create competent professionals in Electronics System Design & Implementation for self-development & overall social enrichment.
- Imbibing ethical behavior to contribute towards engineering, science and technology with quality based education for the satisfaction of stakeholders & participative teaching- learning process.
- To endeavor and promote research based projects & development activities in the field of Electronics and allied areas.
- To bridge the gap between the Industry and Institute through the development of innovative techniques for the recycling of electronic gadgets.

PEOs :

- To prepare students to give good theoretical background with sound practical knowledge, enable them to analyze and solve Electronics and Communication Engineering problems by applying basic principles of mathematics, science, and engineering and using modern tools and techniques.
- To make students to test hardware components and software for offering solution to real life situations.
- To inculcate students to be sensitive to ethical, societal and environmental issues while pursuing their professional duties.
- To build strong fundamental knowledge amongst students to pursue higher education, and to enhance research and continue professional development in Electronics, communication and IT industries with attitude for lifelong learning.
- To nurture students with technical and communication skills in order to be able to function on multidisciplinary fields and make them aware of contemporary issues at national and international levels.
- To develop students for team work and managerial skills leading to entrepreneurship and leadership.



Laboratories :

- ECAD
- Communication System
- Switching & Digital
- ESL
- Internet & Project
- Electrical
- Microprocessor
- PCB
- Robotics
- VLSI



Dr. R. V. Darekar

HOD

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MECHANICAL ENGINEERING

VISION :

To be a department of international standing for transforming young minds into globally competent mechanical engineers with social ethics.

MISSION :

- Continually adopt innovative teaching-learning practices.
- Create cutting edge technologies in the field of mechanical engineering.
- Enhancing employability, entrepreneurship and global leadership skills.
- Instill social responsibility.

PEOs:

- Graduates should excel in engineering positions in industry and other organizations that emphasize design and implementation of engineering systems and devices.
- Graduates should excel in the best post-graduate engineering institutes, acquiring advanced degrees in engineering and related disciplines.
- Alumni should establish a successful career in an engineering-related field and adapt changing technologies.
- Graduates are expected to continue personal development through professional study and self-learning.
- Graduates should be good citizens and cultured human beings, with full appreciation of the importance of professional, ethical and societal responsibilities.



Laboratories :

- Metrology and Mechanical Measurement
- Theory of Machines
- Applied Thermodynamics
- Heat And Mass Transfer
- Manufacturing Processes
- Metallurgy • Experimental Stress Analysis
- Refrigeration And Air Conditioning
- I. C. Engine • Automobile Engineering
- Fluid Mechanics • Workshop
- 60 PC CAD/CAM • Mechatronics • Energy Engineering



Dr. S. B. Gadwal

HOD

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GENERAL SCIENCE AND ENGINEERING

VISION :

To provide comprehensive basic knowledge of applied sciences to engineering students and strengthen their basics in English and soft skills.

MISSION :

- To impart quality education in Physics, Chemistry and Mathematics.
- To groom the students with flair towards hands on experience to solve real life problems
- To acquaint students with effective communication skills.
- To inculcate discipline, moral values and environmental awareness.





Laboratories :

- Engg. Physics
- Engg. Chemistry
- Applied Mechanics
- Basic Civil Engineering
- Basic Electrical & Electronics
- Computer Programming
- Language Lab with ETNL Software (English Language & Proficiency Lab)
- Work Shop



Prof. Mrs. R. M. Pantoji

F.E. Co-ordinator

Cell : 9822943505

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LIBRARY

Central Library :

Shaping the Vision of students, the library is located in the spacious building independently having three reading halls & two stack rooms, Reprographics Room and periodical section. The total collection of the library leads to 21274 which includes textbooks and reference books. The total cost of books goes upto Rs. 8275205. At present 41 technical journals (including 6 International), besides almost all the important magazines and newspapers are subscribed to cater the requirements of students and staff.

Library has a collection of various data books, encyclopedias and reference books. The library facility is available upto 6 p.m. daily and upto 8 p.m. during examination period. The students are permitted to have an open access facility for the reference books, magazines and periodicals.

The library transactions and library entries are carried out by E-Lib Software with barcode technology. The bookbank skill is of great value for the students belonging to the weaker sections of the society. This book bank scheme is given to the students as per which every student will get 5 books for home issue for the entire semester.

Facilities :

- Circulation Service
- Clipping Service
- OPAC (Online Public Access Catalogue) Facility
- Library automation
- Book Bank Scheme
- Journal Bound Volume Section
- DELNET (Developing Library Network)
- NDL (National Digital Library)
- JGET (J-GET Engineering Technology)
- NPTEL (National Program on Technology Enhanced Learning) Facility Available
- Information Display and Notification
- Inter Library Loan Service



- Internet Service
- Wi-Fi Facility
- Power Backup Service
- Syllabus and Old Question Papers
- New arrival Service
- Reference Service
- Referral Service
- Stack Rooms
- Reprographics Facility with Computer Connectivity
- Newspaper and Journal Section
- CAS (Current Awareness Service)



Mr. S. B. Londhe

Librarian

Cell : 9527486214

library@agpit.edu.in



Extra Curricular Activities



Abhiyuva Art Gallery



Abhiyuva



Traditional Day



Annual Prize Distribution Ceremony

Sports

Institute has participated in University Sports Event and bagged prizes in : First Prize in Cricket, Table Tennis & Weight Lifting. Second Prize in Football (Boys), Carrom (Girls) Students have also participated in following events : Athletics, Badminton, Table Tennis, Kho-Kho, Chess, Volleyball & Shot-Put



Co-Curricular Activities



First Year Admission Guidance



Parents Meet



Sangini - Women are the real Architects



Autodesk Boot Camp

Co-Curricular Activities



Avishkar - State Level Project Competition



AG Techfest "A National Level Technical Event"



Alumni Meet



Guidance on Road Safety



Tie-up with Reliance JIO



International YOGA Day



NITET - A National Conference

Co-Curricular Activities



Entrepreneurship Awareness Camp



Induction Program for F.Y. Students



NSS - Blood Donation



Industrial Visit

Hostel Facility

Institute offers Accomodation to the students in the campus.

We have separate Boys & Girls Hostel with the Best facilities for students in all respect including Furniture, Recreation, Hostel, Library, Mess & Visiting Doctors etc.

Students can utilize there time fully and perform well in studies as well as extra-curricular activities.



3D PRINTING CENTER OF EXCELLENCE AT AGPIT



- I Institute has Industry Sponsored Center of Excellence
- I 3D printing is the most preferred prototyping method used in the industries.
- I Students get training of Softwares used for 3D printing purpose.
- I Hands on experience given to the students by prototyping their designed models.
- I Concepts and Ideas generated by the students are manifested in the physical forms by using these 3D printers.

AGPIT is a NAAC ACCREDITED Institute.

National Assessment and Accreditation Council (NAAC) was established in 1994 as an autonomous institution of the University Grants Commission (UGC) with its Head Quarter in Bengaluru.

The NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL (NAAC) conducts assessment and accreditation of Higher Educational Institutions (HEI) to derive an understanding of the 'Quality Status' of the institution. NAAC evaluates the institutions for its conformance to the standards of quality in terms of its performance related to the educational processes and outcomes, curriculum coverage, teaching-learning processes, faculty, research, infrastructure, learning resources, organisation, governance, financial well being and student services.



Ministry of Micro, Small and Medium Enterprises,
Government of India



MSME Incubation Center:

First of its kind in Solapur, granted by Ministry of MSME New Delhi, Incubation center will help to promote entrepreneurship culture in the region. Startup Ideas will be incubated at the center established in the Campus of Institute. The incubated startups are eligible to get support worth Rs. 15 Lakhs.



Approved By
All India Council For Technical Education
AICTE(NEW DELHI)

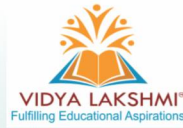
AICTE- MODROBS:

Institute has been approved by AICTE with MODROBS grants for research purposes. Under this scheme the institute will get funding for upgrading Laboratories. This will help the students to experience new age technology.



Impact Lecture Scheme:

INSTITUTION'S INNOVATION COUNCIL OF AGPIT has Organised IMPACT LECTURE SERIES which was sponsored by AICTE, MoE. Sessions were conducted provided an insight in StartUp, motivated Entrepreneurship in Students. Also they gained Information regarding IPR along with different funding agencies.



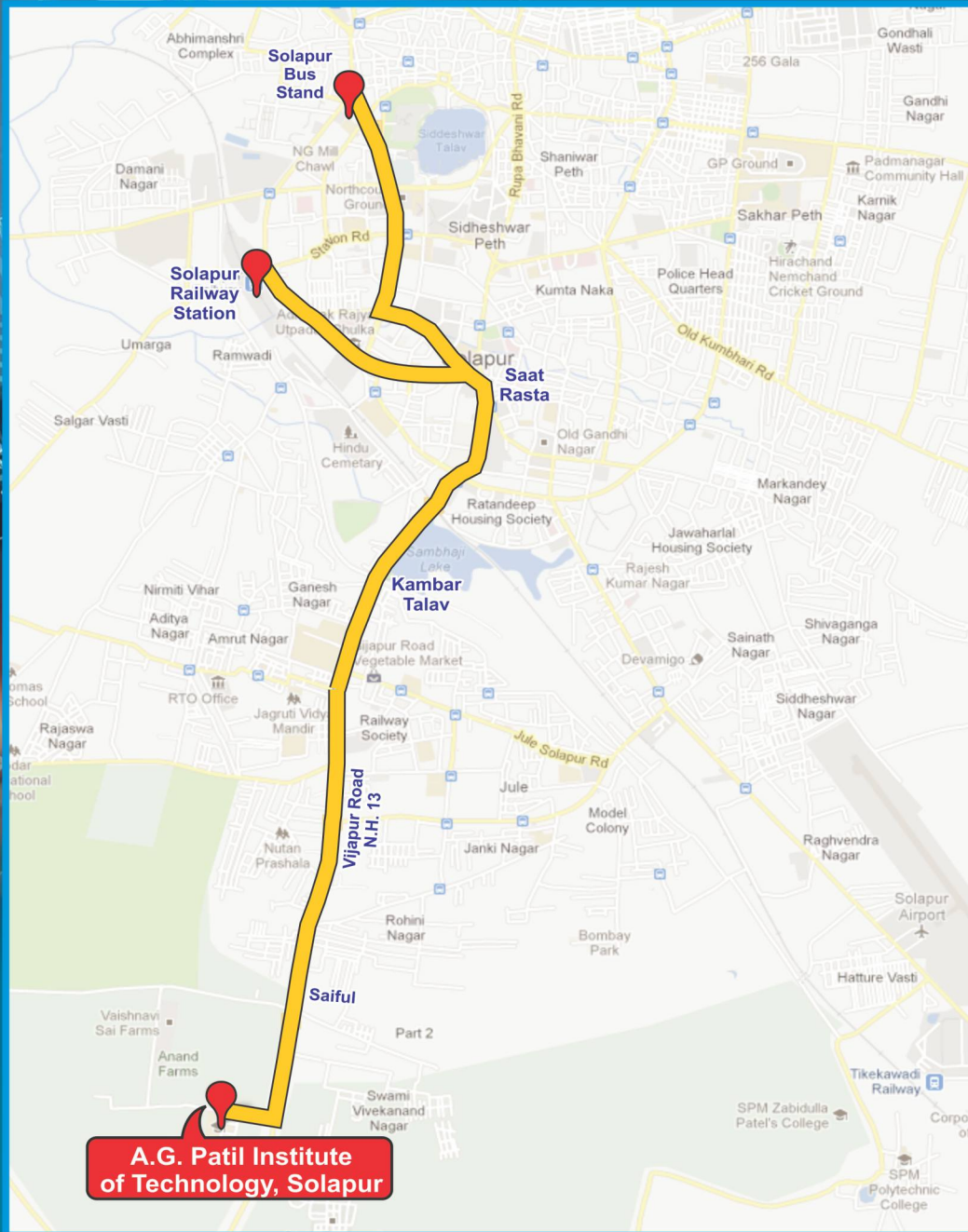
VIDYA LAKSHMI YOJANA

Government Scheme of Education Loan & Scholarship For students

Vidya Lakshmi is a first of its kind portal for students seeking Education Loan. This portal has been developed under the guidance of Department of Financial Services, (Ministry of Finance) , Department of Higher Education (Ministry of Education) and Indian Banks Association (IBA).The portal has been developed and being maintained by NSDL e-Governance Infrastructure Limited. Students can view, apply and track the education loan applications to banks anytime, anywhere by accessing the portal. The portal also provides linkages to National Scholarship Portal.

www.vidyalakshmi.co.in

OUR RECRUITERS



Shanti Education Society's

A.G. PATIL INSTITUTE OF TECHNOLOGY, SOLAPUR

An ISO 9001-2015 Certified • NAAC Accredited

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