# WALCHAND INSTITUTE OF TECHNOLOGY, SOLAPUR ANNUAL REPORT FOR THE ACADEMIC YEAR 2021-2022

It gives me a great pleasure to present before you Annual Report of Walchand Institute of Technology, Solapur for the academic year 2021-2022.

#### Admissions :

During the academic year 483 students for First Year Engineering B.Tech. (UG courses), 181 students for Direct Second Year Engineering and 15 students for First Year Engineering M.Tech. (PG courses) have been admitted. Total 679 new admissions are done during 2021-22.During this year total students admitted (UG+PG) are 2436.

Our institute is a recognized research centre of Punyashlok Ahilyadevi Holkar Solapur University, Solapur. We offer Ph.D. programmes for Electronics Engineering, Computer Science & Engineering, Civil Engineering and Mechanical Engineering. Till date 69 candidates have registered at our Research Centre out of them 35 have completed their research work and obtained Ph.D. degree and two candidates have submitted spiral hard bound thesis.

This year total 14 students have registered for Ph.D. at our research center and 01 student have awarded Ph.D. degree.

#### Hostel Admissions:

Total capacity of the Boys Hostel is 739 and Girls Hostel capacity is 260. both the hostels are all most full.

#### Effective Teaching-Learning Process

Since 2018, Institute is practicing disruptive innovations, where students can learn anywhere, anytime, many times. PLC focuses on e-content creation, continuous use of instructional strategies & ICT tools during course delivery, use of learning management system: MOODLE, assessment and feedback.

#### • Creation of course e-contents

During 2021-22, 801 videos are created and uploaded on institute YouTube Channel. As on date, total 3804 videos are uploaded on institute YouTube channel.

#### (https://www.youtube.com/channel/UCb9okJF6NGPDUGgAQxu3TcA)

There are total 33500 subscribers and total views 51,25,251. Total Views for this YouTube Channel, which constitute 70% Indian and 30% across the globe views. Viewers across the globe are on rise.

# • Creation of Learner Centric MOOCs and Course (Partly) delivery through LCM

Every semester every teacher creates at least one LCM (partial course) on MOODLE using created videos. @25% curriculum is covered through LCM. During A.Y. 2021-22, @167 partial LCMs were deployed.

# • Continuous use of different Instructional Strategies and ICT tools during course delivery

Faculties are employing instructional strategies & ICT Tools during content delivery for active learning. On an average 12 instructional strategies & 10 ICT tools are employed in T-L process in an academic year leading to enhancement in student's learning and making T-L process joyous experience.

#### • Use of Learning Management System (LMS):

Two MOODLE servers are installed at our institute, which can be accessed remotely. This platform is effectively used for deploying LCM, Feedback on T-L process, Training & Placement activities etc. Virtual Programming Lab (VPL) on MOODLE is effectively used for all programming languages benefitting both students and faculty. Students can run pro-grams interactively.

#### • Online Teaching-Learning

We succeeded in our commitment to engage T-L virtually, with overnight smooth shift from physical/blended classroom to totally an online mode. This has become possible due to inculcation of blended T-Lin earlier years by our PLC.

#### • Students' Learning Assessment

Formative and summative assessments are carried out to assess students' engagement & learning using various proven forms such as MCQ tests, crossword puzzle, quizzes, survey questionnaire, rubrics etc. In addition to conventional ways of assessment different ICT tools are employed for effectiveness and immediate feedback on content delivery. Continuous Assessment as well In-sem assessment is carried out through MOODLE, Google Classroom, Google Forms, Vlabs, Socrative, Kahoot tools etc.

#### • Students Feedback

To provide students with an opportunity to put their views on the quality of their learning experiences, as required in preparation for and as part of review processes. @95% students participate in all type of feedback

#### Regular Feedback on T-L Process

Student feedback is taken twice in every semester to assess the quality of T-L and corrective measures are taken by the faculty based on the feedback.

It comprises of four parts: academic, general, infrastructure and newly added online teaching. This includes, course delivery, Support &

motivation to students, Use of ICT, Fulfilment of expectations, environment etc.

#### Feedback on Videos & LCM Activity

To know effectiveness of videos and LCM activity, feedback is collected and corrective actions are taken, if any at the end of every unit. This Feedback includes parameters such as quality of video, Alignment of LbD and Assignments to video contents, difficulty level of activities, and recommendation of topics for video creation in future and its usefulness in learning. The suggestions are incorporated to the extent possible while creating new videos. Also rerecording is done, if required.

#### Self Learning To Inculcate Lifelong Learning

• <u>NPTEL</u>

"Walchand Institute of Technology" has continued excellence in NPTEL online certification examination performance among @5500+ Colleges in India.

In this academic year, more than 500 enrollments for about 150+ NPTEL courses were done by the students at Walchand Institute of Technology(LC 863) which is recognized as an ACTIVE Local Chapter. Six Faculty Members and 73 Students registered for NPTEL online certification Examination for various courses like Introduction to Programming in C, Design Practice, Understanding Incubation and Entrepreneurship, Fundamentals of Automotive Systems, Manufacturing Guidelines for Product Design, Entrepreneurship Essentials, Technical English for Engineers, Principles of Industrial Engineering, Innovation by Design and Wheeled Mobile Robots.

Following are the top performer students from the institute for NPTEL 2021-22 session.

Name	Course Name	Topper
Siddharam Divate	Wheeled Mobile Robots	Topper of 5% in this course
Samarth Durgaprasad Laghate	Principles of Industrial Engineering	Topper of 2% in this course
Samarth Durgaprasad Laghate	Design Practice	Topper of 2% in this course

## **Infosys Springboard**

The platform of Infosys Springboard is to enable students and associated communities from early education to employment by enabling them on digital and supporting life skills. 'Digital literacy' is the skills required to achieve digital competence and use of information and communication technology (ICT) for work, leisure, learning and communication. It does not replace traditional forms of literacy, instead complements and amplifies the skills that form the foundation of traditional forms.

In every department we have assigned one faculty as a mentor for 20 students. Mentors work as a facilitator to students. Mentors help students if they face any problem while learning on springboard. Our faculty and students have attended "Virtual Roadshow" conducted by Infosys Springboard.

Our Institute has received "Star Achievers" award in 2021 for maximum learners and certifications on springboard platform. We are top in Maharashtra zone for having highest number of certifications completed by students.

#### Learning on Infosys Springboard:

Total registered users are 2587 and potential users are 2399 (93% of all potential users) and Total number of certifications completed by users through Examination are 416.

Few courses completed by students are Java Programming, DBMS using InfyTQ Platform, Python, Machine Learning, Artificial Intelligence, Data Science, Big Data Analytics, Cloud Computing, Practical GIS - Fundamentals of Open Source GIS, Advanced Mapping with ArcGIS etc.

#### Examination Results :

Institute has maintained the trend of excellent results at F.Y to final year examinations. In the examination May/June-2021 held in August, 2021 also the result of F.Y. is 100%, S.Y. is 100%, T.Y. 99.36% and final year is 100%. The result of P.G. Programs is also 100%.

At final year engineering ranks are declared by university authorities, Our students bagged **14 ranks** out of 26 It is also remarkable to note that out of **Top Five** ranks from each programme , **02** are from Civil Engg., **02** are from **Computer Sci. & Engg., , 02** are from **Electronics & Telecommunication Engg. and 02 are** from **Mechanical Engg.** In Electronics Engg.& Information Technology **3 ranks** are declared by University and all the **3 ranks** are bagged by our students. I would like to mention specifically that, such a glittering success and consistency in results is possible only due to the innovations bought in T-L process and the tireless efforts taken by our faculty and staff.

#### Placement :

The Training and Placement Cell of WIT is a platform to bridge the gap between the campus and industry. It has a tradition of providing quality placements to the students of various disciplines in reputed multinational companies. The students placed through the cell are working across the globe as brand ambassadors of WIT. In spite of Covid scenario WIT has set record of 715\* offers in renowned MNCs like TCS, Infosys, Persistent, Wipro, Accenture, Atlas Copco and many more during 2021-22 till date.

#### Student Activities

- National Level Technical Events organized
- Acceleration 2021 :-

A National Level "Acceleration 2021" Technical symposium was organized on 11<sup>th</sup> Dec.2021 in online mode. Under Acceleration 2021 MESA has organized various events such as Product Assembly Drawing Competition, CAT MAT Ability & Techno-Quiz. Students are required to Analyze part drawing and draw assembly drawing in two-dimensional view in all respect and apply the knowledge of mathematical & engineering to solve the problems. Identifying market trend, Types, Manufacturers, & rules and regulations that govern manufacture of Electric Vehicles In Acceleration 2021 total 126 students from various Engineering Colleges and from different regions participated to grab the prizes worth Rs.25,000/-. Valedictory function was organized by Mechanical Department through Google Meet. Head of Department has given valuable guidance and importance of participating in various events which will build ability of students.

For Product Assembly Drawing Competition Prof. Y.N. Jangale, D.Y. Patil College of Engineering Akurdi Pune was invited as a judge.

#### • WIT Hackathon

This year Internal Hackathon of Smart India Hackathon(SIH) 2022 for software edition was organized by the department in which total 38 teams had participated. Three industry experts were invited as judges for the event and 8 teams have been selected by judges to participate in SIH 2022.

# • WITech-2021

A National Level Technical Symposium was organized by CSE & IT departments on 10th & 11th Dec-2021 in ONLINE mode. Total 248 participants registered from all over India, including Karnataka and different colleges from Solapur and in Maharashtra State. Under this symposium four events namely Ad Mac-Advertisement Making Competition, Programming Contest, E- Debate and Ideathon were conducted. This event was judged by Mr Vikrant Shelke, Infosys Ltd., Pune.

#### Other Activities :

- "Teacher's Day" was celebrated at the departmental level on 5th September 2021 The department-wise programs were arranged in 'Online mode' due to the COVID-19 pandemic. Students felicitated their teachers and expressed gratitude towards the teachers.
- On the occasion of 'Engineers' Day' various Competitions viz. General Knowledge Test, General Aptitude Test, Verbal Ability test, Programming Contest, and Domain-Specific Placement Activity were organized on an online platform from 7<sup>th</sup> September to 12<sup>th</sup> September 2021 We received an overwhelming response from students and a total of 2446 students participated in these competitions.
- PAH Solapur University, Solapur organized a University level 'Youth Festival' from 6<sup>th</sup> to 8<sup>th</sup> September 2021 in online mode. A team of 16 students participated in this youth festival in 16 events. Our four students won 4 prizes in different events
- PANCHTATVA 2K22, the Annual 'Art Exhibition' was organized at the Institute on 29th and 30th April 2022. This annual event is an 'Art festival' which is celebrated with great enthusiasm. The chief guest Mr. Pushkaraj Gorantla inaugurated the Art Exhibition. A total of 18 art competitions were held and more than 70 student coordinators and participants were actively involved in the event. Collection of art pieces of participants of various art competitions held from 23rd April to 28th April alongside with personal arts of students was also displayed.

#### Professional Societies & Student Associations

The student chapter of various Professional Societies are formed at the institute. In addition to professional societies various cells and clubs are formed to conduct Various student activities. One faculty coordinator for each cell is appointed to organize & mentor the student activities. Various Co-curricular activities were conducted under these various societies & student Chapters.

Following are the Professional Societies, Cells & clubs formed at institute

- 1. Institute Of Engineers (IEI)
- 2. Indian Society For Technical Education(ISTE)
- 3. Computer Society Of India(CSI)
- 4. The American Society of Heating, Refrigerating and Air-Conditioning Engineers (ASHREA)
- 5. The Indian Society of Heating, Refrigerating and Air-Conditioning Engineers (ISHREA)
- 6. Entrepreneurship Development Cell (EDC)
- 7. Institute Innovation Cell (IIC)
- 8. SAE Collegiate Club
- 9. Soft Skill Development Cell (SSDC)
- 10. Industry Institute of Partnership Cell (IIPC)
- 11. WIT Green club

We have various Departmental student associations conducting various activities for Students namely

- i. MESA (Mechanical Engg. Students Association)
- ii. CISA (Computer & Information Technology Students Association),
- iii. TESA (Telecommunication & Electronics Engineering Students)

#### National Service Scheme (N.S.S.)

In WIT the National Service Scheme Unit was established in 1998-99. Various social activities have been successfully carried out under its banner. In the current academic year, 100 students registered which included 48 girls from all branches of our Institute.

Following are some activities organised in this year

- Participation in `Yoga and Meditation workshop`, `Mazi Vasundhara Abhiyan-2021`, Students, Faculty and staff members took the online `E\_Pledge` on My Earth Environment and Climate Change` organized by Tourism, Protocol and Environment and Climate Change Dept. Govt. of Maharashtra.
- Celebration of `International Yoga Day`, `Gandhi Jayanti`, `Lal Bahadur Shastri Jayanti`, `Sardar Vallabhbhai Patel Jayanti`, `Financial Literacy` `Constitution Day`, `Azadi Ka Amrit Mohotsav`, `Sahaj Yoga Meditation Workshop`, `Voter Registration Camp`, `National Voters Day`, `Marathi Bhasha Samvardhan Pandharwada`, `Marathi Bhasha Gourav Din`. `Women's Day` and `Road Safety Awareness Drive`.
- Organized Covid-19 `Vaccination Drive` at our Institute on 30<sup>th</sup> Oct. 2021. In this camp total 60 students took vaccination of Covishield and Covaxin.
- An initiative of Ministry of Ayush, Govt.of India had organized 75 Crore Suryanamaskar programme on the occasion of 75<sup>th</sup> Anniversary of Independence Day. In this programme all the faculty, staff and students were participated online `Surya Namaskar` for 21 days (from 8<sup>th</sup> Jan 2022 to 28<sup>th</sup> Jan. 2022). This is benefited to promote a Healthy Lifestyle for all.

## Sports :

This year due to pandemic all the Zonal level events were cancelled by University and direct selection for University teams was done.

Sr. No	Name	Class	Sports Event	Achievement
1.	Vaishnavi Bhondage	Final Year (ENTC)	Chess	Selected in University Chess team . Secured 2 <sup>nd</sup> place in West Zone University Competition
2	Bhandari Varun	Third Year (Civil)	Football	Selected in University Football team.
3	Pranav Kangale	Second Year (ENTC)	Football	Selected in University Football team.

#### Following student were selected in University teams.

## Alumni Participation :

This year many distinguished alumni visited the Institute on various occasions. All the alumni express their gratitude towards the Institute and appreciated the overall development of the Institute. The alumni assured their positive role in development of the Alma mater.

Our eminent alumni Mr. Ashwani Chopra MD, SVR Auto Pvt. Ltd, has funded Rs. three Lakhs to the Institute for R&D.

On 6<sup>th</sup> of April 2022 an alumni meet was organized in association with Sujay Industries Chakan at Pune. 25 alumni participated in the meet and had an interaction with Dr. V.A. Athavale Principal WIT, Solapur , Dr. P.R. Kulkarni, Head, Mecahnical Engineering Department, Dr. B.B.Deshmukh, Mr. P.P. Mitragorti, Mr. P.V. Ekande faculty members of Mechanical Engineering department.

Smart India internal Hackthon 2022 was conducted during 12<sup>th</sup> March to 19<sup>th</sup> March 2022 for this event our distinguished alumni Sri Ganesh Manikrao Sultanpurkar, CEO, TryitFirst Pvt. Ltd, Rohit Kalghatgi, Associate Director, USB Business Services Pvt. Ltd, Mr. Pramod Chidanand Paratabadi, Salesforce Developer Support Engineer, Salesforce, Shreyas Basavaraj Awate, Programmer

Analyst, Jumbotail Technologies pvt. Ltd. Bangalore, have contributed in the role of judges.

Our distinguished alumni Mr. Prashuk Jain Power Programmer, Mr. Akash Pushe ,Veena Kamurti , Digital Specialist Engineer , Mr. Nilesh Awate , power programmer, Infosys, Pune, had vital role in guiding the students for campus recruitment.

Our eminent alumni Mr. Ajay A. Kulkarni, Supply Chain Analyst, Evansville, Indiana, United States , conducted Online Webinar and Live Interaction on Data Analytics "In God we Trust, Rest all bring data" How would I Innovate in an engineering Project?, Mr. Sameer Gandhi, Chairman and Managing Director of Kimaya Group, Mr. Rajshekhar Bashetti (Associate Director at IQVIA India, Bengaluru, Mr. Anurag Malpani senior vice president , JP Morgan chase & co., Mr. Anand Savkar,Senior Technical Project, Manager, Persistent Systems , Mr. Aditya Babanagare, Oracle Peoplesoft Consultant, Kovaion Consulting India Pvt Ltd , Mr. Santosh Kulkarni, Executive Engineer, National Highway , Mr. Sudeep Chanchure ,Project lead, Zensor pvt Itd. Pune, Mr. Harsh Jain, Engineer at Qualcomm, Hyderabad, Telangana, India, Ms. Laxmi Urs (Software Engineer -Larsen & Toubro Infotech, Pune, conducted interactive session through webinar ,expert talks on the various topics – like Cloud Computing and Salesforce, Augmented reality and virtual reality, Basics of business intelligence.

Many other distinguished alumni are associated with the Institute as an Adjunct faculty and a member of Departmental Advisory Board. They help in modifying the curriculum based on Industry requirement.

# Faculty & Staff:

As on date, the institute is having **155 regular** and **18 Adjunct** faculty members, and 13 Teaching Assistant. There are **38** supporting technical staff, **21 administrative** staff and **56** menial staff on roll. Institute is making every attempt to have qualified and experienced faculty for imparting quality education.

#### • Qualification Up gradation :

Faculty members are upgrading their academic qualifications by pursuing doctoral studies

- ♦ As on date 34 faculty members are having Doctorate Degree and 33 faculty members from different departments are pursuing Ph.D. at various universities.
- Two faculty members have acquired Ph.D. Degree and one faculty member have submitted Spiral bound copy.

# • Up gradation of faculty competency

Faculty members are upgrading their competency by attending FDP/ STTP/ Training/ Workshop/ Seminar/ conferences to keep the pace with the industrial revolution.

During this academic year till date 95 certifications are done by faculty members through various Workshop/Seminars/Conferences/Trainings

#### Research & Development

# • Faculty Research Publication:

Faculty members are always encouraged to carry out research and publish quality research papers. Every year papers are published by our faculty members in National / International Journals and conferences.

During this year, till date , faculty members have published a total 58 quality research publications in various Journals & Conferences.

Scheme & Title of	Co-	Grant	Status	Sanctioned
Grant	ordinator	Sanctioning		Amount
		Authority		InRs Lakhs
ASHREA Grant for	Mr. G. B.	ASHRAE	Ongoing	2.97
Research	Agalave			
Breakthrough	Dr. B. B.	PAH	Sanctioned	2
Research	Deshmukh	Solapur	for 2 years	
(Outstanding		University,	2 <sup>nd</sup> year	
Research )		Solapur	going on	
SPICES-scheme for	Dr. LMRJ	AICTE	Ongoing	1
Promoting Interests,	Lobo			
Creativity & Ethics				
Among Students				
ISTE Refresher	Dr. S. R.	AICTE-	Conducted	0.93
Course	Gengaje	ISTE		

## • Grants :

# Library :

In the year 2021-22 the total books purchased are **205***comprising of* **04**titles costing Rs.**6910/-.**As on date 60627 book volumes comprise **20664** titles and 1425 E\_Books are available in the Library.

Every year we subscribe E-Journals, E-database, Print Journals & Periodicals. The following are the subscriptions made during the year

Sr. No.	Name of E-Databases Package	No. of E- Journals	Cost Rs.
1	ASCE	37	297942.00
2	ASME	28	247972.00
3	Elsevier Science Direct	275	754395.00
4	IEEE	202	549146.00
5	DELNET	105	13570.00
Total I	No. of E-Journals & Cost in Rs.	647	18,49,455.00

**E-Journal / E-Database Subscriptions** 

Journals & Periodicals : Print Subscription			
Sr. No. Name of Journals No. of Journals Cost Rs.			
1	National Journals	67	180215.00
2	International Journals	14	31850.00
Total No	Total No. of Journals & Periodicals812,14,065.00		

Following memberships are renewed

Sr. No	Institutional Membership for Journals	Nos.	Subscription Amount (₹)
1	IIT Bombay : Library Membership	01	35,400.00
	M-Library Subscription Cost		
1	Knimbus: m-Library, Remote Access Application	01	1,18000.00
2	E- Books DELNET Membership	1425	13570.00
Total		1427	1,66,970.00

Additionally institute is having membership of National Digital Library & e-shodhsindhu.

# Awards& Recognition

# > Recognition

- An **Autonomous Institute**
- All UG programmes are accredited by NBA, New Delhi
- Accredited by NAAC with A+ grade
- Amazon Web Services (AWS) Educate Member Institution
- Training Centre of NBA, New Delhi

- **Research Centre** of Punyashlok Ahilyadevi Holkar Solapur University, Solapur
- **Partner Institute** for Infosys.
- Recognized as Member Institute of AWS Educate by Amazon
- MOU with various industries & institutes
- > Awards
- Institute is recognized in the "**PERFORMER**" band under the Private technical institute category in Atal Ranking of Institutions on Innovation Achievement(ARIIA) 2021, a flagship program of the Ministry of Education, Government of India.
- 'Certificate of Excellence' Award by Infosys in 2021.
- WIT grabbed 2nd rank amongst Top Performer institutes in India in Ready Engineers Programme for the year 2021-22.
- Three of our faculty members have been granted two Australian Innovation Patents

#### **Industry Interaction**

- WIT enjoys a sound rapport with industry to jointly develop various laboratories in the thrust area. Some of the worth mentioning sponsored lab set ups includes–Infosys, Tata Technologies, Atlas Copco, National Highway Authorities.
- ➢ WIT has exploited its adept experience of industry interaction for cutting edge technology to provide hands on training to students, making graduates industry ready. Projects undertaken by students are interdisciplinary in nature, driven by industry needs and attempting to provide solutions to real time societal problems to foster problem solving ability and team work jointly with industry in thrust area. Institute has entered into 24 active MOUs with various leading MNCs & SMEs. Also we are part of UBA and UMA.
- Through IIPC Cell the industry persons visit for disseminating state of the art technology. The importance of existing industrial environment and interaction with industry experts introduced through industry visits & talks from industrial experts. Vocational training and sponsored projects have provided more hands-on experience and exposure to the corporate world. As well faculty members are engaged in rendering the Testing & Consultancy services and providing training to industry persons.

Sr. No.	Particulars	No.
1	Industry expert sessions	66
2	Industrial Visits	9
3	Internship completed by students	559
4	Visiting Faculty from industry	22
5	Faculty training by industry	52
6	Faculty provided training to industry persons	7
7	Industry persons attended Executive programme organized by institute	75
8	No. of FDP's organized by Department in collaboration with industry	02
9	Industry collaborated Projects	30
10	Revenue generated through consultancy services	25.78 lakhs

➢ During the A.Y. 2021-22 (Till 15<sup>th</sup> May 2022)

# Governance

The institute administration is governed by the Governing Body. For effective implementation, the decentralization is implemented effectively through various statutory bodies and subjective committees as shown below

- 1. College Development Committee
- 2. Internal Quality Assurance Committee
- 3. Grievance Redressal Committee
- 4. Anti Ragging Committee
- 5. Women's Grievance Redressal Committee (ICC)
- 6. Standing Committee

For effective governance, the meetings of the various statutory bodies and committees have been conducted regularly throughout the academic year. This has led to transparent and effective governance with an objective of facilitation and clarity.

# • Committees formed to organize & mentor various Activities

# Various Committees For The Academic Year 2021-2022

Sr. No.	Name of the Activity	Name of the Co-coordinator
1.	Academic Calendar Dr. S.S.Patil	
2.	Institute Time Table	Dr. L.M.R.J.Lobo
3.	Admissions	Mr.V.H.Kondekar, Mr.S.M.Math,
		Mr.P.V.Ekhande
4.	Gymkhana	Dr.S.C.Deshmukh
5.	College Magazine	Dr.L.M.R.J. Lobo
6.	Annual Prize Distribution	Dr. L.M.R.J. Lobo
7.	Career Guidance Cell	Dr.S.N.Kulkarni
8.	Training & Placement	Dr. S.N.Kulkarni,
		Mr. P.V. Ekhande,
		Mr. S. B. Gosavi
9.	Girls Activities	Dr. Mrs. A.M.Pujar,
		Dr. Ms. P.S. Yalagi
		Dr. Mrs. R.J.Shelke
10.	Cultural Activities	Dr. S.S.Kashid
11.	Debate & Elocution Competition	Dr. Mrs. J. N. Waghmare
12.	Academic Programmes &	Dr. R. V.Argiddi
	Students' Council Formation	
13.	Hostel Discipline	Mr. B.P. Patil, Mr.D.J.Doshi,
		Mr. S.N. Chamatgoudar
14.	N.S.S.	Mr. P.N.Kathavate
15.	ISTE Chapter	Mr. P. P.Mitragotri
16.	Computer Society of India	Dr. L.M.R.J.Lobo,
	(CSI)	Smt. S.K.Karpe, Mr. M.A.Mahant
17.	Entrepreneurship Development Cell	Dr. S.B.Tuljapure
18.	Soft skill Development Cell	Dr. P.R.Kulkarni
19.	IIPC (Industry Institute Partnership	Dr. P. R. Kulkarni
	Cell)	
20.	I.E.I. (Institution of Engineers (India)	Dr. S.C.Deshmukh
21.	SAE Collegiate Club	Mr. R. D. Mistry
22.	Robo Club	Mr.R.D.Mistry
23.	Remote Centre	Dr. Mrs. M.A.Nirgude
24.	PLC Co-ordinator	Dr. Mrs. M.A.Nirgude
		Dr. Mrs. P.S.Yalagi
25.	NPTEL Local Chapter SPOC	Mr. V.H. Kondekar
26.	EDX Corses	Dr. Mrs. P.S. Yalagi
27.	Website Monitoring Committee	Dr. P.S.R. Patnaik,
		Dr. D.P.Gandhamal
28.	WITchar (Technical Festival)	Dr. K.G.Valase

29.	The American Society of Heating,	Dr. S.N.Kulkarni
	Refrigerating and Air-Conditioning	
	Engineers (ASHREA)	
30.	The Indian Society of Heating,	Mr. G.B. Agalave
	Refrigerating and Air-Conditioning	
	Engineers (ISHREA)	
31.	WIT Green Club	Dr. S.S.Kashid
		Mr. M.A.Ubale
32.	Consultancy Services	Dr. S.S.Patil,
		Dr. P.R.Kulkarni
33.	Alumni Association	Mr.S.B.Naik
34.	WITchar (Technical Festival)	Dr. K.G.Valase
35.	The American Society of Heating,	Dr. S.N.Kulkarni
	Refrigerating and Air-Conditioning	
	Engineers (ASHREA)	
36.	The Indian Society of Heating,	Mr. G.B. Agalave
	Refrigerating and Air-Conditioning	-
	Engineers (ISHREA)	
37.	WIT Green Club	Dr. S.S.Kashid
		Mr. M.A.Ubale

Formation of such committees/Cells/Clubs helping the institute in performing the activities in time and in a disciplined manner.

# **Quality Initiative**

# • <u>Autonomy:</u>

Our institute is an autonomous institute from AY 2021-22. This autonomy is conferred upon by PAH Solapur University and UGC for 10 years.

The following are various statutory bodies stipulated for an Autonomous College in accordance with the Revised Guidelines issued by UGC:

- Governing Body (The Governing Body is different from Trust Board/Board of Management/ Executive Committee/Management Committee).
- Academic Council
- Board of Studies
- Finance Committee
- Board of Examination & Evaluation

# • Accreditation:

# ► <u>NBA</u>

• Our two UG programmes 1. Computer sci. & Engineering 2. Information Technology are accreditation for 3 years i.e. upto 30-06-2024.

✤ The four programmes namely Civil Engg, Electronics Engg., Electronics & Telecommunication Engg. and Mechanical Engg. were accredited for 3 years i.e upto 30-06-2021. AICTE has extended the accreditation for one year i.e. upto 30-06-2022. For further accreditation the compliance reports are submitted to NBA and visit is awaited.

# > <u>NAAC:</u>

Institute is accredited by NAAC in A+ grade in 2018 for five years. Every year an Annual Quality Assurance Report (AQAR) is submitted to NAAC. Since autonomy is conferred upon the institution the validity of NAAC accreditation is extended upto 30 Nov. 2026.

# • Participation in various in evaluation surveys

Institute has participated in

- ✓ AICTE-CII Survey
- ✓ AICTE's 'Lilavati Award', for this we have submitted an application for two sub themes 'Women's Health' and 'Sanitation & Hygiene'.
- ✓ NIRF Ranking.
- ✓ Submitted nomination to ISTE for 'Best Institute Award' for Maharashtra-Goa Section.
- ✓ 'Clean & Smart Campus' Award by AICTE.
- ✓ 'Atal Ranking of Institutes on Innovation Achievements'
- ✓ 'Best Engineering College' survey by India Today

# Dr.V.A.Athavale PRINCIPAL