



## Institute Vision

To achieve excellence in imparting technical education so as to meet the professional and societal needs.

## Institute Mission

- Developing technical skills by imparting knowledge and providing hands on experience.
- Creating an environment that nurtures ethics, leadership and team building.
- Providing industrial exposure for minimizing the gap between academics & industry.

## Department Vision

To become a leading center in the domain of Information Technology where learners are introduced to the concepts and implementation of technologies.

## Department Vision

- Encouraging academic excellence and a passion for learning through the use of learner-oriented teaching methodologies.
- Providing an environment that inculcates ethics and effective soft-skills and focuses on the development of learners.
- Establishing and reinforcing a symbiotic institute-industry interface so that learners can gain exposure to real-life applications of Information Technology.



## Program Specific Outcomes

**Programming skills:** Ability to design and develop different applications based on various software, databases, and multimedia and web designs.

**Networking and security skills:** Design and implement the concept of networking and security to build real time application with professional ethics and principles.

**Mathematical Concept:** Ability to apply mathematical methodologies to solve computational task using appropriate data structure and suitable algorithm.

**Professional skills:** Communicate effectively in professional and social scenario with zest for higher education and entrepreneurship by engaging in lifelong learning

## Program Educational Objectives

**PEO 1:** To provide students with a sound foundation in Information Technology theory and practice to analyze, formulate and solve engineering problems.

**PEO2:** To develop ethics and life skills for the benefit of social welfare.

**PEO3:** To enable students to gain exposure to actual technological requirements of the industry through educational visits, conferences and seminars.

## Program Outcomes

- 1. Basic knowledge:** An ability to apply knowledge of basic mathematics, science and engineering fundamentals to solve problems related to applications of computers and communication services.
- 2. Discipline knowledge:** An ability to apply Information Technology knowledge to design and develop an application in the field of Information Technology.
- 3. Experiments and practice:** An ability to Plan and perform experiments, practices and use the results to solve Information Technology related problems.
- 4. Engineering Tools:** An ability to apply appropriate Information Technology related techniques and tools with an understanding of limitations.
- 5. The engineer and society:** An ability to access social, health, safety, legal and cultural issues and the consequent responsibilities relevant to practice in the field of information technology.
- 6. Environment and sustainability:** An ability to apply Information Technology related engineering solutions for sustainable development practices in environmental context.
- 7. Ethics:** An ability to apply ethical principles, maintain responsibilities and follow the norms as an individual.
- 8. Individual and team work:** Function effectively as a leader and team member in diverse or multidisciplinary teams.
- 9. Communication:** An ability to communicate effectively in the professional environment.
- 10. Life-long learning:** Engage in independent and life-long learning along with the technological changes in the Information Technology and allied industry.

*From HOD'S Desk –  
Ms. Yogita Khandagale*



Vidyalankar Polytechnic aims at imparting Quality Technical Education to meet the technical advancements and industrial requirements of the society. It aims at identifying the hidden skills, developing the personality, and inculcating human values to make the students emerge as technically qualified professionals fit enough to face the present competitive world. We teach not only the technical aspects but also inculcate moral and ethical values. This enables them to be socially committed and service oriented.

We wish to prepare Diploma holders to face the challenges in the sector of technology and engineering in the future and succeed in offering technology solutions for the betterment of the society and our nation. We are committed to provide leadership, support for students, and help them in their professional development.

## *Front-end Development Workshop*

*on 20th (Session 1) and 24th (Session 2) Feb 2023*



Techshala Committee of Vidyalankar Polytechnic had organized a Workshop based on Frontend Development under Web/Mobile Application Development domain. This Workshop covered the basic curriculum of Web Development i.e., HTML, CSS & Bootstrap.

Teaching CSS and Bootstrap was on the top priority as it does not include in our syllabus.

This Workshop was organized under:

Er. Anjum Mujawar (CTO)

Institute Technical Head: Kush Kapadia

Technical Heads of IF Department: Darshan Khapekar & Nabeela Ashrafi

Domain Head of Web/Mobile Application Development: Krish Thakkar

## *Alumni Meet 2005-2017*

*on 25/03/2023*



- Alumni meet was organised by alumni committee on 25th March 2023.
- The main agenda of meet was follows:
- To create interest and motivate the alumni to participate in the progress of the Institute and make them contribute towards the enhancement of their Alma mater.
- To promote a lifelong relation and to act as a forum for the exchange of information among its members.
- To promote alumni portal

## *Industrial Hackathon 2023* *on 31st March & 1st April 2023*



Industrial Hackathon 2023 was conducted in association with NDLI club of Vidyalankar Polytechnic for two days in various Computer and Electronics labs.

Problem statement. Industrial personals were invited on both the days to mentor and guide the students. Around 22 problem statements were given by 6 industries for the Hackathon and 65 teams participated with a total of 372 students for this activity. Around 20 faculty members were assigned the role of team mentors for the activity.

Winners and runner up teams of the activity were felicitated with prize money. An overwhelming participation of students from all the departments made the activity a grand success.

Events like Hackathon is an initiative to serve our society by providing effective solutions based on real world scenarios and hence contributing in individual's professional and personal growth. It brings students with technical backgrounds together for problem-solving, developing new ideas, work in a team, time management skills and makes them industry ready.

## *VTechnovation 2023*

*11th April 2023 to 13th April 2023*



A Project Quality Assurance Committee had successfully organized Project Exhibition “VTechnovation 2023” from 11th April 2023 to 13th April 2023 for final year students of Electronics and Telecommunication Engineering Program, Computer Engineering Program and Information Technology Program respectively. The objective of this exhibition was to feature projects on various applications of the latest technologies presented by our Vidyalankar Polytechnic 3rd year students. Also each group explained their project work in terms of problem statement, planning, designing, programming, simulation and demonstrated the software and hardware implemented by them through video to the judges. We had eminent entries from different sectors of industries to give their valuable inputs and encourage students to think out of box and come up with innovative ideas that could be beneficial for the society. A unique way of remembering the projects exhibited by the students every year is through V-ideas ,V-ideas is book where one can find all the information related to projects exhibited. This book was released by Principal sir, chief guest and juries before the inauguration of the exhibition.



## *Seminar on 'Soft skill and Interview Etiquettes' on 12/04/2023*



A seminar was arranged for all the students CO/IF/EJ on 'Soft skill and Interview Etiquettes'. The session started with an introduction by the speaker about the highlights of soft skills. He talked about different types of resume and pointers to be included in it.

He gave a brief summary of the do's and don't's while writing a resume overall to make it impressive. He concluded the session by taking questions and doubts from the students and clearing the queries. The session highlighted all the skills required during an interview.

## *Winter-2022 Toppers*

### *Final Year Toppers*



***Krish Thakkar***  
***89.18%***



***Darshan Khapekar***  
***88.71%***



***Prashant Yerulkar***  
***88.71%***



***Yash Khatpe***  
***87.77%***



***Tejas Bhosale***  
***87.77%***



***Gauri Desai***  
***87.65%***

## *Winter-2022 Toppers*

### *Second Year Toppers*



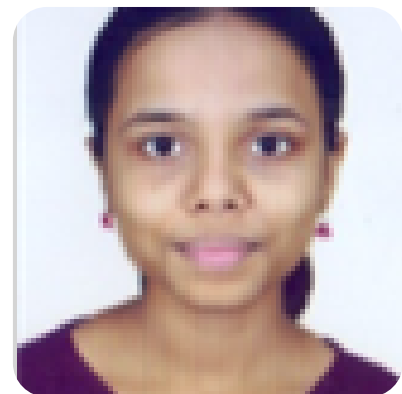
***Kazi Al-Libaan***  
**89.75%**



***Manav Chudasama***  
**88.63%**



***Darshan Jain***  
**87.63%**



***Anjali Mishra***  
**87.63%**

## *Winter-2022 Toppers*

### *First Year Toppers*



*Isha Narvekar*  
**88.43%**



*Pritha Patade*  
**85.86%**



*Siddiqui Seher*  
**85.86%**



*Mohit More*  
**85.29%**