

Vishwakarma Institute Of Technology (VIT). In the 1980s, there were very few engineering colleges in Maharashtra, making quality engineering education inaccessible to many. During this period, our founder, Shri Rajkumarjee Agarwal, collaborated with two like-minded educational officers, Shri V.V. Chiplunkar Sir and Shri Sarnobat Sir. Together, they conceived the idea of Vishwakarma Institute of Technology. The name Vishwakarma was inspired by the eponymous divine engineer from Indian mythology, who is known to have engineered the world. Driven by the vision of quality education for all, VIT, Pune, was launched on 1 September 1983. The institute started operations from a small building – Shri Mangal building in a busy marketplace of Pune. Theory classes were held in a school nearby, New English School. The institute was even ridiculed by a newspaper for such an arrangement. But in 1987, it moved to its current Bibwewadi campus- and the rest, as they say, is history. In 2008, VIT Pune became the first private, self-financed autonomous engineering college in Maharashtra state. Labs MoU signed with Codewits Pvt. Ltd. Paper published in SCIE indexed Traitement du Signal journal Research paper publication in Traitement du Signal International Journal with SCIE Indexing ATAL Faculty Development Program (FDP) on Empowering Industry 4.0: Safeguarding the Revolution with Cybersecurity and Blockchain Paper published in the SCIE and SCOPUS Q1 Indexed IEEE ACCESS journal Pedagogical Initiatives Conferences Winter Summer schools organised EBulletin 202425 Sem 1 EBulletin 202324 Sem 2 EBulletin 202324 Sem 1 EBulletin 202223 Sem 2 EBulletin 202223 Sem 1 Students Awards: Students Achievements in AY 202425 Students Achievements in AY 202324 Students Achievements in AY 202223 Students Achievements in AY 202122 Students Achievements in AY 202021 Students Achievements in AY 201920 Students Achievements in AY 201819 Events Events Highlights Student Achievements EBulletin Student Awards MoU signed with Hanes Brands ROF Asia Ltd., Thailand MoU signed with Silicon Stack MoU signed with DSS WORLD PVT. LTD. Pune MoU .signed with Anantadi Tech. Pvt. Ltd. Center Of Excellence in GenAI by Accion. Life at VIT, Pune, is a great experience and educational journey that goes beyond academics, creating a vibrant atmosphere for students to grow amidst the campus. Our campus is not only a learning hub but a space where personal and professional growth can flourish. The students engage themselves in an array of co-curricular activities, fuel their creativity, enhance their leadership skills, and build physical, mental, and emotional development. Whether it is through sports, arts, or community service, there is always something fun going on that encourages students to step beyond their comfort zones and try new passions. At VIT, Pune, we do believe in the wholesome development of every individual toward maintaining the balance and rewarding life for our students. Besides academia, VIT, Pune is a dynamic environment in which students may pursue their interests in technology, entrepreneurship,

and innovation. Hands-on skill acquisition is encouraged through our technical clubs and workshops, where students engage with real-world challenges to apply their knowledge. The SPDC provides further empowerment through specialized training that develops the communication, problem-solving, and teamwork capacities of a student. It prepares students for careers as well as for life after the classroom also. Life at VIT, Pune, will be a thrilling journey of growth, innovation, and community by and for all students – an opportunity to unlock each student's full potential.

Exploring Beyond the Classroom: Co-curricular Activities at VIT, Pune

We believe that education extends far beyond the confines of textbooks and classrooms. We understand the significance of holistic development and the role co-curricular activities play in shaping well-rounded individuals. Our institute proudly fosters an environment where learning transcends traditional boundaries, offering a plethora of co-curricular activities that enrich the educational experience. Our commitment is to provide a diverse range of co-curricular activities that cater to the varied interests and talents of our student body. Our approach is characterised by diverse Offerings, Expert Guidance, and an Inclusive Environment. Participating in these activities not only broadens your horizons but also enhances your skills, making you a well-rounded individual. We invite students to embark on a journey of exploration, discovery, and growth through our enriching co-curricular activities. Whether you're passionate about the arts, athletics, community service, or entrepreneurship, there's a place for you here to thrive and make meaningful contributions. Join us, and together, let's unlock the full potential of education beyond the classroom. Explore our co-curricular offerings and unleash your potential at VIT, Pune.

Dr. Kaushalya Thopate Coordinator: Email: dean.studactivitiesvit.edu Mobile: 91 9960158822

At VIT, Pune, our sports culture complements academics, offering students opportunities to excel, stay active, and grow through expert coaching and excellent facilities. Join us to embrace sportsmanship and team spirit.

Empowering Innovation: Technical Activities and Clubs

Prof. Dr. Vijay Mane .Coordinator: Technical Activities Dean Analytics Associate Professor ,E&TC. We recognize the pivotal role that technical skills play in preparing students for the challenges of the modern world. As advocates of innovation and technological advancement, we offer various technical activities and clubs as incubators for creativity, collaboration, and problem-solving. In today's rapidly evolving landscape, proficiency in technical skills is advantageous and essential for success in virtually every field. Our technical activities are designed to bridge the gap between theory and practice, providing students with hands-on experiences that allow them to apply their classroom knowledge to real-world scenarios. These activities foster the development of critical thinking, analytical reasoning, and adaptability—skills that are invaluable in navigating the complexities of the digital age. We take pride in efficiently and effectively

implementing technical activities and clubs. We ensure a dynamic and enriching student experience through Diverse Offerings, Expert Guidance, Cutting-edge Resources, and Collaborative Environments. We invite students to join us in the technological revolution and become architects of the future. By joining one of our technical clubs, you'll not only get to explore your passion for coding, robotics, data science, or emerging technologies, but also gain access to a supportive community of like-minded individuals. Together, we can innovate, create, and make a difference, pushing the boundaries of what's possible and shaping the world of tomorrow.

SKILL AND PERSONALITY DEVELOPMENT PROGRAMME CENTRE (SPDC)

Prof. Dr. Vijay Mane Coordinator – SPDC Dean Analytics

Associate Professor, E & TC VIT, Pune VIT, Pune has a Skill and Personality Development Programme Centre (SPDC) as a central facility that will conduct skill and personality development training for our Institution's SC/ST students. AICTE sponsors the SPDC under the AICTE Quality Improvement Scheme (AQIS) from AY 2019-20. This scheme provides an opportunity for SC/ST students in the Institute to reorient and empower themselves in light of emerging employment opportunities at all levels.

Rankings and Accreditation

IQAC (Accreditation) National Board of Accreditation (NBA) – NBA Certificate. The National Board of Accreditation was set up by the All India Council of Technical Education (AICTE) in 1994 to assess the quality and accreditation of technical programmes in India. It is also concerned with assessing and assuring the quality of the various constituent elements of the technical institute.

National Assessment and Accreditation Council (NAAC) – NAAC Certificate. formulated The National Assessment and Accreditation Council is an autonomous body established by the University Grant Commission of India (UGC) to assess and accredit institutes of higher education in the country. It has the following core values for its accreditation framework. Contributing to national development. Fostering global competence among students. Inculcating a value system among students. Promoting the use of technology. Quest for excellence.

National Institutional Ranking Framework (NIRF) – NIRF Certificate. The National Institutional Ranking Framework (NIRF) was approved by the MHRD and launched by the Honourable Minister of Human Resource Development on 29 September 2015. This framework outlines a methodology to rank institutions across the country. The methodology draws from the overall recommendations and broad understanding arrived at by a Core Committee set up by MHRD to identify the broad parameters for ranking various universities and institutions. The parameters broadly cover "Teaching, Learning and Resources," "Research and Professional Practices," "Graduation Outcomes," "Outreach and Inclusivity," and "Perception".

INTERNATIONAL Accreditation Board of Engineering and Technology (ABET). The Accreditation Board of Engineering and

Technology assures that a college or university program meets the quality standard established by the profession for which it prepares its students.

Location : Sr. No - 666, Upper Indiranagar, Bibwewadi, Pune, Maharashtra, INDIA - 411 037. **Academic Programs** Computer Engineering **Number of Companies Visited:** 187. **Highest Package Received:** 51 LPA **Department Location:** 3rd Floor, VIT, Pune. **Year Established:** 1991-92. **HOD:** Prof. Dr. S. R. Shinde. **UG Intake:** 720. **Contact:** +91 9421051833 .

Email: hodcomp@vit.edu. **Chemical Engineering .Department Location:** Building number 4, VIT, Pune. **Year Established:** 1999 -2000. **HOD:** Prof. Dr. Manik P. Deosarkar. **Contact:** 91 – (0)20 – 24202114. **Email:** hodchem@vit.edu. **Electronics and Telecommunication Engineering Department Location:** Second Floor, Building No.1. **Year Established:** 1999. **HOD:** Prof. Dr. Medha Wyawahare. **UG Programme:** Bachelor of Technology (BTech) Electronics & Telecommunication Engineering. **Intake:** 360. **Contact:** hodelex@vit.edu. **Instrumentation: Department Location:** Fourth Building, Third Floor, VIT, Pune. **Year Established:** 1992. **HOD:** Prof. (Dr.) Shilpa Y. Sondkar. **Intake:** 180. **Contact:** 91-9850617994 hodinstru@vit.edu. **Information Technology: Department Location:** Building No-1, Third Floor, VIT, Pune. **Year Established:** 2001-02 **HOD:** Prof Dr P P Ghadekar. **Intake:** 360 **Contact:** 91-7276028816 hodit@vit.edu. **Mechanical Engineering: Department Location:** Building 3: Floors 1, 2, 3, Ground floor (3004,3007) Building 1: Floors -1,-2. **Year Established:** 1986. **HOD:** Prof. (Dr.) D. B. Hulwan. **Student Intake:** 360. **Contact:** 91 – 98226 67480. hodmech@vit.edu. **Artificial Intelligence & Data Science: Department Location:** Second Floor, Second building. **Year Established:** 2020. **HOD:** Prof. (Dr.) Shital Parag Dongre **Intake:** 360 . **Contact:** hodaid@vit.edu. **Engineering Sciences and Humanities Department Location:** First Floor, Building No.1. **Year Established:** 2010-2011 **HOD:** Prof. (Dr.) C. M. Mahajan. **UG Programme:** Engineering Science and Humanities. **Intake:** 3660. **Contact:** hoddesh@vit.edu. **Computer Sciences & Engineering (AI) Department Location:** Third Floor, Building No.1. **Year Established:** 2022-23 **HOD:** Prof. Dr. Sangita Jaybhaye. **UG Programme:** B.Tech Computer Science Engineering (Artificial Intelligence) **Intake:** 360 . **Contact:** 91-9850039314 mail Id: hodcseai@vit.edu. **Computer Science & Engineering (AI & ML) Department Location:** Third Floor, Building No.1 **Year Established:** 2022-23 **HOD:** Prof. (Dr.) Jyoti P. Kanjalkar **UG Programme:** B.Tech Computer Science & Engineering (Artificial Intelligence & Machine Learning) **Intake:** 360 . **Contact:** 91-7588290710 mail id: hodcseaiml@vit.edu. **Multidisciplinary Engineering Department Location:** Building No.1, Second floor VIT, Pune **Year Established:** 2020-21. **HOD:** Prof. Dr. S. M. Lambor . **UG Programme:** Multidisciplinary Engineering . **Intake:** 750 . **Contact:** 91 – 9371026139 mail id: hoddome@vit.edu. The department has an excellent placement record,

and the students are placed in prestigious software industries worldwide.

Board of Studies Industry Advisory Board Mentors IIT Mentor Prof. Abhiram Ranade Department of Computer Science and Engineering, IIT, Powai International Mentor Dr. Anicia Peters Chairperson Namibia 4IR Presidential Task Force. Vice Chancellor Research, Innovation and Development University of Namibia. Stakeholders Feedback Reports Stakeholders Feedback 202324 Stakeholders Feedback 202223 Stakeholders Feedback 202122 Stakeholders Feedback 202021 Stakeholders Feedback 201920 Stakeholders Feedback 201819 Vision Mission PEO HODs Message Boards Reports Vision To be a leader in the world of computing education practising creativity and innovation. Mission To ensure students employability by developing aptitude, computing, soft, and entrepreneurial skills To enhance academic excellence through effective curriculum, blended learning and comprehensive assessment with active industry participation To cultivate a research culture that results in a knowledge base, quality publications, innovative products, and patents To develop ethical consciousness among students for social and professional maturity to become responsible citizens Programme Education Objectives (PEO) Prof. Dr.S. R. Shinde Head Of the Department This is an exciting period for the Computer Engineering profession, as rapidly changing technology creates many opportunities and challenges. The Department of Computer Engineering is prepared to meet these challenges and is playing a leadership role in shaping the education of the 21st Century by providing unique educational and research opportunities in the forefront of Computer Engineering, Information Technology, and their applications. The Department of Computer Engineering, established in 1991, offers UG programs in Computer Engineering and postgraduate programs in Computer Science Engineering (Information Technology). The students focus on conceptual understanding of core domain areas in computing, enhanced programming skills, and disseminating IndustryInstitute their analytical abilities. We aim to provide our students with lifelong learning and leadership skills that enable them to grow in their professions and advance to positions of responsibility through effective Interaction. The Department has the following Centres of Excellence: Centre of Excellence in Internet of Things (IoT) Centre of Excellence in HumanComputer Interaction (IoT) Centre of Excellence in Data Science GPU Computing Lab Prof Sangeeta Lade received a technology consultancy assignment worth Rs. 2.5 lakhs for the project: Preparation of DPR for readymade garment cluster, Jintur, during 201921 Research Grants Received Research Research Research Faculty Research Patents Grants Sponsored Research (Research Project Grants) Consultancy (from External Agency) List of Book Published List of Book Chapters Published List of Journal Papers PUBLISHED (202425) List of Journal Papers PUBLISHED (202324) List of Journal Papers Published(Other) List OF CONFERENCE PAPERS PUBLISHED(202425)

List of Conference Papers Published (202324) List of Conference Papers Published (Other) Patents PATENT 202425 patent 202324 patent 202223 patent 202122 patent 202021 patent 201920 Grants The Department of Computer Engineering has active research projects funded by the Science and Engineering Research Board (SERB) and SIGCHI. These projects are in Computer Security, Algorithms and HumanComputer Interaction (HCI) . The Department has received several grants from BCUDSavitribai Phule Pune University (SPPU), AICTENew Delhi, and the African Academy of Sciences . Some projects have received international research funding from the USA, Africa, and Germany. The Department has the following Centres of Excellence: Centre of Excellence in Internet of Things (IoT) Centre of Excellence in HumanComputer Interaction (IoT) Centre of Excellence in Data Science GPU Computing Lab Prof Sangeeta Lade received a technology consultancy assignment worth Rs. 2.5 lakhs for the project: Preparation of DPR for readymade garment cluster, Jintur, during 201921 Research Grants Received Faculty Research Patents Grants Faculty Research Patents Grants Faculty Research Faculty Research Patents Grants Patents Grants Sponsored Research (Research Project Grants) Consultancy (from External Agency) List of Book Published List of Book Chapters Published List of Journal Papers PUBLISHED (202425) List of Journal Papers PUBLISHED (202324) List of Journal Papers Published (Other) List OF CONFERENCE PAPERS PUBLISHED (202425) List of Conference Papers Published (202324) List of Conference Papers Published (Other) Patents PATENT 202425 patent 202324 patent 202223 patent 202122 patent 202021 patent 201920 Grants The Department of Computer Engineering has active research projects funded by the Science and Engineering Research Board (SERB) and SIGCHI. These projects are in Computer Security, Algorithms and HumanComputer Interaction (HCI) . The Department has received several grants from BCUDSavitribai Phule Pune University (SPPU), AICTENew Delhi, and the African Academy of Sciences . Some projects have received international research funding from the USA, Africa, and Germany. The Department has received several grants from BCUDSavitribai Phule Pune University (SPPU), AICTENew Delhi, and the African Academy of Sciences . Some projects have received international research funding from the USA, Africa, and Germany. The Department has the following Centres of Excellence: Centre of Excellence in Internet of Things (IoT) Centre of Excellence in HumanComputer Interaction (IoT) Centre of Excellence in Data Science GPU Computing Lab Prof Sangeeta Lade received a technology consultancy assignment worth Rs. 2.5 lakhs for the project: Preparation of DPR for readymade garment cluster, Jintur, during 201921 Research Grants Received Research Faculty Research Patents Grants Sponsored Research (Research Project Grants) Consultancy (from External Agency) List of Book Published List of Book Chapters Published List of Journal Papers PUBLISHED (202425) List of Journal Papers

PUBLISHED (202324) List of Journal Papers Published(Other) List OF
 CONFERENCE PAPERS PUBLISHED(202425) List of Conference Papers
 Published (202324) List of Conference Papers Published(Other) Patents
 PATENT 202425 patent 202324 patent 202223 patent 202122 patent 202021
 patent 201920 Grants The Department of Computer Engineering has active
 research projects funded by the Science and Engineering Research Board
 (SERB) and SIGCHI. These projects are in Computer Security, Algorithms
 and HumanComputer Interaction (HCI) . The Department has received
 several grants from BCUDSavitribai Phule Pune University (SPPU),
 AICTENew Delhi, and the African Academy of Sciences . Some projects
 have received international research funding from the USA, Africa, and
 Germany. The Department has the following Centres of Excellence: Centre
 of Excellence in Internet of Things (IoT) Centre of Excellence in
 HumanComputer Interaction (IoT) Centre of Excellence in Data Science
 GPU Computing Lab Prof Sangeeta Lade received a technology consultancy
 assignment worth Rs. 2.5 lakhs for the project: Preparation of DPR for
 readymade garment cluster, Jintur, during 201921 Research Grants Received
 Research Faculty Research Patents Grants Sponsored Research (Research
 Project Grants) Consultancy (from External Agency) List of Book Published
 List of Book Chapters Published List of Journal Papers PUBLISHED
 (202425) List of Journal Papers PUBLISHED (202324) List of Journal
 Papers Published(Other) List OF CONFERENCE PAPERS
 PUBLISHED(202425) List of Conference Papers Published (202324) List
 of Conference Papers Published(Other) Patents PATENT 202425 patent
 202324 patent 202223 patent 202122 patent 202021 patent 201920 Grants
 The Department of Computer Engineering has active research projects
 funded by the Science and Engineering Research Board (SERB) and
 SIGCHI. These projects are in Computer Security, Algorithms and
 HumanComputer Interaction (HCI) . The Department has received several
 grants from BCUDSavitribai Phule Pune University (SPPU), AICTENew
 Delhi, and the African Academy of Sciences . Some projects have received
 international research funding from the USA, Africa, and Germany. The
 Department has the following Centres of Excellence: Centre of Excellence in
 Internet of Things (IoT) Centre of Excellence in HumanComputer
 Interaction (IoT) Centre of Excellence in Data Science GPU Computing Lab
 Prof Sangeeta Lade received a technology consultancy assignment worth Rs.
 2.5 lakhs for the project:Preparation of DPR for readymade garment cluster,
 Jintur, during 201921 Research Grants Received Research Faculty Research
 Patents Grants Sponsored Research (Research Project Grants) Consultancy
 (from External Agency) List of Book Published List of Book Chapters
 Published List of Journal Papers PUBLISHED (202425) List of Journal
 Papers PUBLISHED (202324) List of Journal Papers Published(Other) List
 OF CONFERENCE PAPERS PUBLISHED(202425) List of Conference
 Papers Published (202324) List of Conference Papers Published(Other)

Patents PATENT 202425 patent 202324 patent 202223 patent 202122 patent
202021 patent 201920 Grants.