



Bansilal Ramnath Agarwal Charitable Trust's

## VISHWAKARMA INSTITUTE OF TECHNOLOGY

(An Autonomous Institute Affiliated to Savitribai Phule Pune University)





## Vision

"To be a globally acclaimed Institute in Technical Education and Research for holistic Socio-economic development".

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## Mission

- To ensure that 100% students are employable and employed in Industry, Higher Studies, become Entrepreneurs, Civil / Defense Services / Govt. Jobs and other areas like Sports and Theatre.
- To strengthen Academic Practices in terms of Curriculum, Pedagogy, Assessment and Faculty Competence.
- Promote Research Culture among Students and Faculty through Projects and Consultancy.
- To make students Socially Responsible Citizens.

## Programmes Offered

### Under Graduate (B.Tech)

- » Computer Engineering
- » Artificial Intelligence and Data Science
- » Computer Science and Engineering (Artificial Intelligence)
- » Computer Science and Engineering (Artificial Intelligence & Machine Learning)
- » Information Technology
- » Electronics & Telecommunication Engineering
- » Mechanical Engineering
- » Instrumentation & Control Engineering
- » Chemical Engineering

### Post Graduate (M.Tech)

- » Mechanical - Design Engineering
- » Computer Science & Engg-Information Technology
- » Electronics & Telecommunication Engg.

### Doctoral Programs

- » Mechanical Engineering
- » Electronics & Telecommunication Engg
- » Computer Engineering



## Achievements & Awards

Ever since its establishment from 1983, Vishwakarma Institute of Technology has achieved an acclaimed position and reputation amongst students, parents, industry, academicians and researchers. It is the First self finance autonomous Institute in Maharashtra.



**FICCI - 2022 Award for  
"Excellence in Enabling  
Research Ecosystem"**



**ABP NEWS National  
Education Awards  
Outstanding Engineering  
Institute – West**



**Business Excellence and  
Research Group (BERG)  
Singapore Awards For  
Technology Education.**

**NIRF 2023  
Ranking - Top 200  
(Overall)**



**Innovation Ranking  
Top 50 - 2023**



- Winner of MQH Best Practices award 2020 by IMC Ramkrishna Bajaj National Quality Award (RBNQA) Trust, Mumbai.
- Winner of MQH Best Practices Award for 360 Degree Assessment, June 2021 by IMC Ramkrishna Bajaj National Quality Award (RBNQA) Trust, Mumbai.
- Winner of MQH Best Practices Award for Innovation centric Teaching Learning June 2022 by IMC Ramkrishna Bajaj National Quality Award (RBNQA) Trust, Mumbai

- NAAC Webinar Hosted By VIT, Pune on the topic 'Interactive and Experiential Learning Approach' for All Engineering Institutes across the Country
- Utkrisht Sansthan Vishwakarma Award (USVA) by AICTE

## Approvals & Accreditation



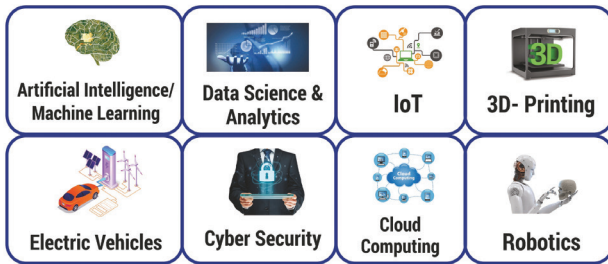
Permanent Affiliation

A++

9001 : 2015 Certification  
21001 - 2018

14001 - 2015

## COURSES ON EMERGING AREAS



## LEARNING BEYOND



- Honor Minor Degree
- Project Based and Project Centric Learning
- Semester long Internship in India and Aboard
- Engineering Design and Innovation Projects in all Semesters
- NEP 2020 Compliant Curriculum Design
- Personalized Career Counselling and Guidance
- Research Publications and Patents
- Blooms Taxonomy based Assessments Schemes

## Complete Engineer - Complete Human

### OUR MISSION

- Industry Ready & Future Ready Professional
- Socially Contributing Citizens
- Entrepreneurs through Research & Innovation
- Happy Individuals

### SKILL EVALUATION PARAMETERS FOR EVERY SUBJECT



Industry Involvement

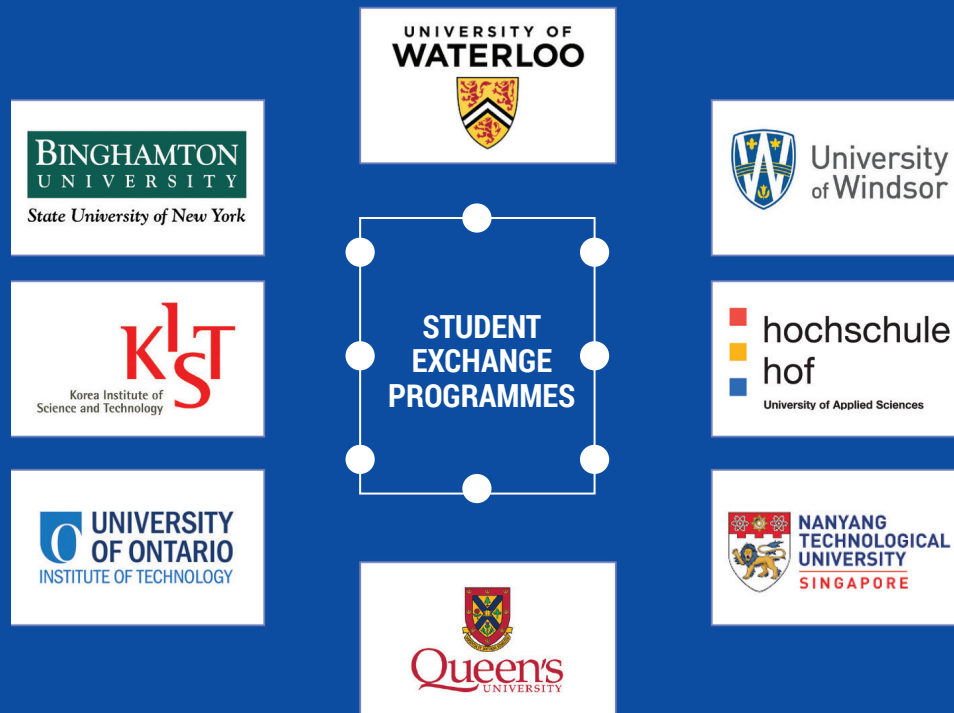
SKILL AND PERSONALITY  
DEVELOPMENT CENTER FOR  
SC AND ST STUDENTS

### SKILL SET INCULCATED IN EVERY STUDENT





# Academic Collaboration with Renowned Foreign Universities

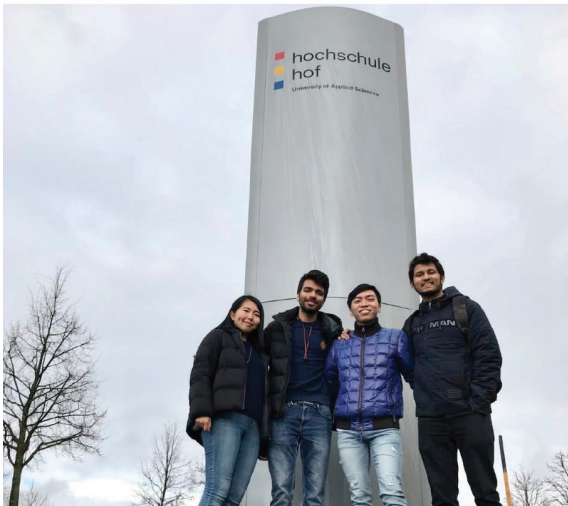


Involvement of Renowned Faculty from Foreign Universities In teaching at VIT, Pune

# Student Exchange Program Opportunities

## FEATURES

- Around 120+ students including FY opt for the student exchange programs at reputed foreign universities every year
- 40+ Universities on Board
- Selected Students gets Scholarships



“VIT students successfully completed students’ exchange programs at various universities”



# Strong Industry Liaison

MoU's with Industries  
in India and Abroad  
798 Industries On Board



## Outcomes of Industry Collaboration

Industry Advisory Board	Professional Development Courses	Sponsored Laboratories	Assessment/ Audits	Project Evaluation
Consultancy Projects	Adjunct Faculty	Sponsored Projects	Industry Visits	Summer Training
Curriculum Design	Curriculum Execution Assessment & Examination	Event Sponsorship	Semester Long Internships To all Students	Campus Placements

## Global Internship in Industries Abroad



# Research Activity at VIT

## Research Initiatives

- 9 Centre Of Excellence
- Socially Relevant Research
- Student Research Conferences
- Lab Facility 24\*7
- NSF Centre: VIT Is The First & Only
- International Site
- Industry Sponsored Labs & Research Projects
- Funded Research Labs
- Faculty Training In Industry

## Research Publications & Patents

- Publications : 1450+
- Student Conference Papers : 4700+
- Book and Book Chapters: 93+
- H Index of Institute: 46
- Patent Published : 136
- Patents Granted : 41

## Research Projects and Consultancy

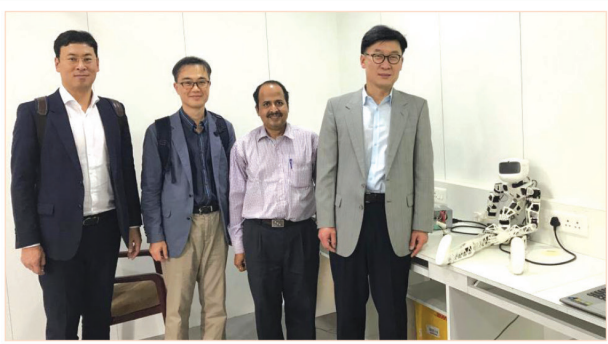
- Number of Ongoing Research Projects: 45
- Amount in Lakhs : 5.8 Cr (In last 5 Years)
- Number of Consultancy Projects : 131
- Amount in Lakhs : 8.5 Cr (In last 5 Years)







## Research Funded Labs and Projects



Advanced PLC lab donated by  
Mitsubishi Electric India (₹42 Lakhs)

Vision Computing  
Laboratory donated by nVidia



Department of Science & Technology  
Ministry of Science & Technology



BINGHAMTON  
UNIVERSITY  
STATE UNIVERSITY OF NEW YORK

INTERNATIONAL COLLABORATIVE PROJECT

Asian Institute of Technology (Thailand)  
for the Reinventing Toilet project Granted by  
Bill and Melinda Gates Foundation

BILL & MELINDA  
GATES foundation



**AIT**  
Asian Institute of Technology



# Student's Achievements



**Team Endurance Racing**



**Go Kart Team (Team Taurus)**



**Team Griffin - Smart Drone**



**SAMADHAN Hackathon Winner**



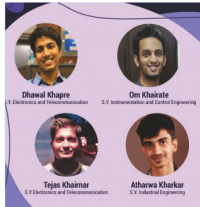
**AADHAAR HACKATHON 2021 Winner**



**FESTIVAL OF FUTURE  
Hackathon by PCMC Pune**



**Winners of Special Call for Project  
Proposals by IEEE HAC – SIGHT**



**Rowdy Hacks Best  
Hardware Hack**



**eYantra competition  
organised by IITB and  
sponsored by MHRD.**



**'One Million Seconds Non-Stop  
Online Hackathon**



**The Robotic Forum**



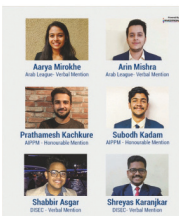
**Smart India Hackathon Winners**



**Team Veloce Racing  
SAE SUPRA**



**Build For Digital India program organized by Google and the  
Ministry of Electronics & Information Technology (MeitY)**



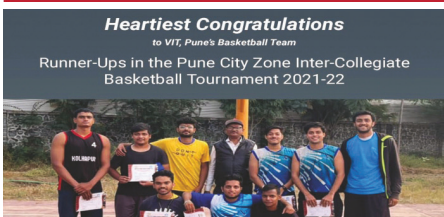
**VIT Pune Mun Delegation  
won at Hyderabad Model  
United Nations**



**Michelin Mobility  
Innovation Challenge 2021**



**Milbotics 2020 organized by College  
of Military Engineering, Pune.**



**Basketball Tournament 2021-22**



**Table Tennis Tournament 2021-22**



# Placement Highlights

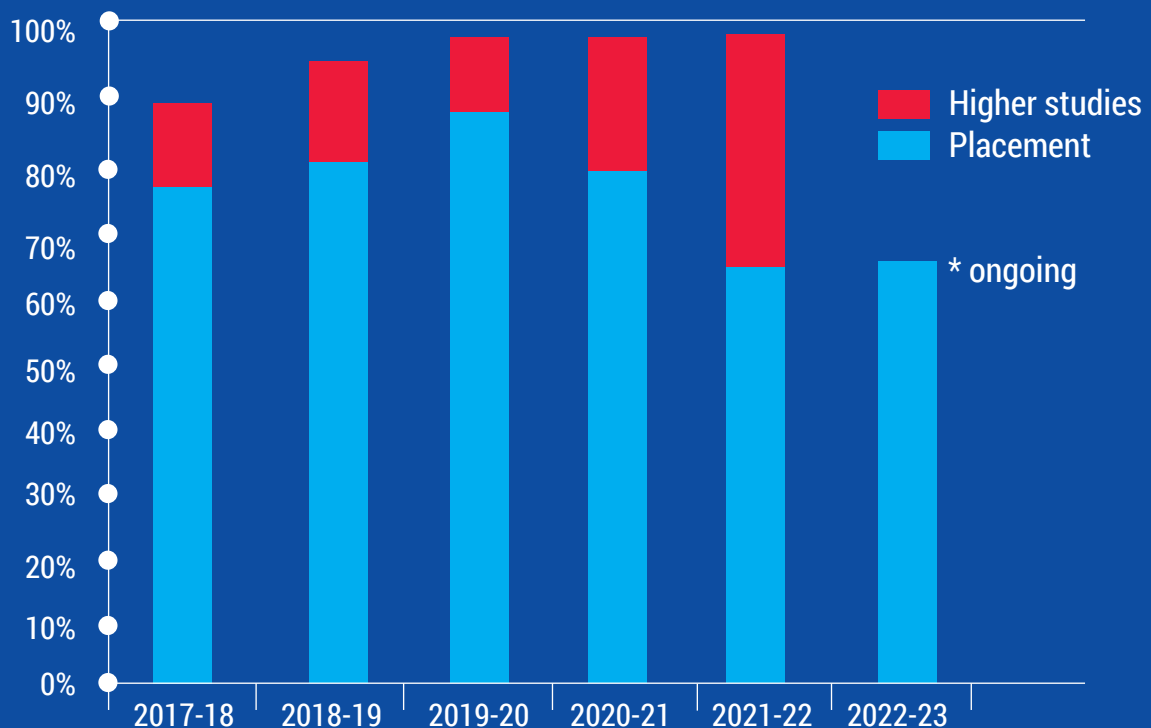
## Highest Packages

- Microsoft ₹54.3 LPA
- Lasertechnic (Germany) ₹37 LPA
- TechFirm (Japan) ₹23 LPA

## Average package - ₹8.1 LPA

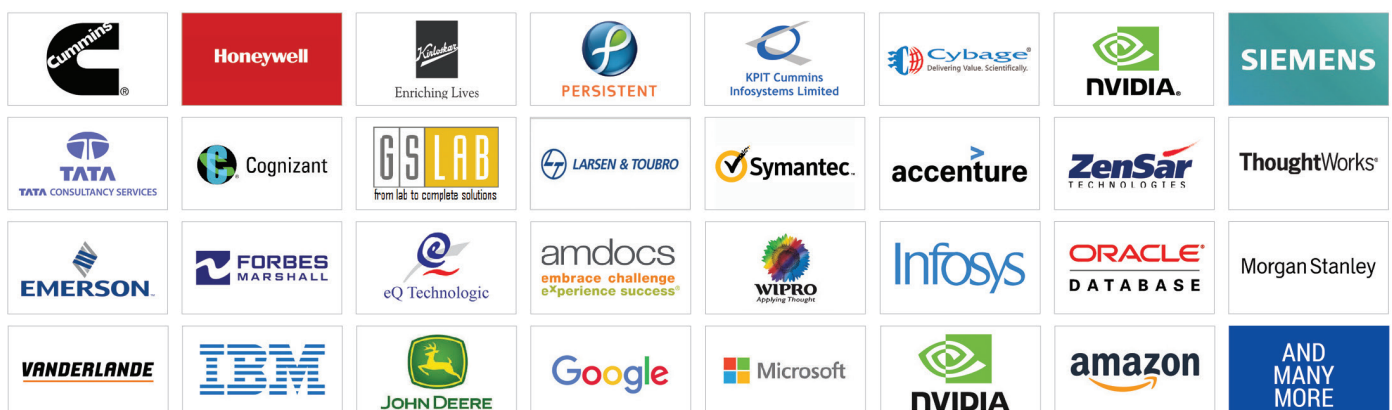
Average placement percentage : 85%+ & 100% within 6 Months of graduation

Placement & Higher Studies



YEAR WISE PLACEMENT ( 160+ COMPANIES)

## Some of Our Recruiters





VISHWAKARMA  
INSTITUTES

VI

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Phone Nos. : +91 70584 32258 / +91 87934 28634 | FAX : 91-020-24280926

E-Mail: [director@vit.edu](mailto:director@vit.edu) | [registrar@vit.edu](mailto:registrar@vit.edu) | Web Site: [www.vit.edu](http://www.vit.edu)

Admissions to all programs at Vishwakarma Institute of Technology Pune are carried out as per the process laid down by State CET Cell, Maharashtra State, Mumbai, and competent authorities.  
Please visit our website to get the detailed information.