

Learner-Centricity to Generate Competent and Socially Sensitive Professionals

VSIT's thrust is to focus on creating value in our learners by building their technical competency along with focusing on their holistic personality development. Learner-centricity is a priority and outcome-based education is a way of life on the campus. With our motto of "Students First" interspersed in every aspect of teaching-learning at VSIT, we are on the path towards attainment of our vision. Along with academic excellence, we also focus on developing sense of social responsibility as well as environmental awareness.

Performance Indicators for AY 200-21:

## Students Development and recognitions-

For the holistic development of students, the college focuses not only on curriculum but cocurricular and extra-curricular activities as well.

The Institute is tied up with MOOC platforms like Coursera, edX, NPTEL Swayam, Spoken tutorial, etc and many students, faculty and alumni completed multiple certification courses. We also motivate our students to participate in research related activities. Our students participate in various research conferences, project competitions, symposiums, hackathons organized by our institute as well as by other educational institutes. All faculty members provide individual guidance to the students which helped them to excel in the competitions held. Many students won certificate of excellence, best paper award, best project award and cash prizes.

We encourage our students to participate in University level project competition "Avishkar", where 43 students across all the streams participated and presented their projects at Zonal/district level, out of which 4 students were selected to present their project at University level. At VSIT, many students registered themselves with professional bodies like IEEE, CSI, IEEE-WIE and conducted various co-cocurricular and social events under these bodies.

Our students also participated in various activities to help the community like Swachhata Abhiyaan, free health check-up camp, mask distribution, food donation, blood donation camps held at various organization which helped to sensitize students on different social issues. During lockdown period, in collaboration with Annamrut Foundation, NSS volunteers distributed 120-150 food packets daily to the relatives of patients at Tata hospital Parel and other poor people residing in nearby area.

To create an environmental awareness, students have initiated activities like e-waste collection drive and dry waste collection and management drive in the area nearby college campus. Students also participated in various tree plantation programmes.

At VSIT, students organized various cultural programs like Shaniwar Manch, Verve-Annual festival and Vigour-Intercollegiate cultural event on online platform and also participated in every activity enthusiastically.

#### **Faculty Development and Recognitions**

Teacher is an integral part of an educational institution as teacher moulds students into responsible citizen. The institute focuses in development of the faculty member as a teacher, as a scholar, as a professional and as a person.



With this shift from offline to online teaching, different training programmes were conducted for the teachers to acquaint themselves with the technology, different online platforms, and pedagogies.

Teachers participated in various Faculty development programs, refresher courses, orientation programs, STTPs and workshops to enhance their skills and knowledge.

Many faculty members were invited as a resource person, guest speaker, conference reviewer, etc in various National and International level programmes, conferences, workshops, and seminars conducted by other institutes across the nation.

Four faculty members and two students successfully achieved "Certificate of Grant - Innovation Patent" from Australian Government.

Many faculty members presented and published quality research papers and research articles in various national and international conferences. Total 48 papers were published in conference proceedings, scopus indexed and UGC cared listed journals. Faculty members from all streams in VSIT authored total 17 books of various publications. Many faculty members are working on Major and Minor research projects which are funded by University of Mumbai and Vidyalankar trust.

#### **Impactful Events**

An international conference V-CMT, student research paper conference V-Search, entrepreneurship cell programs, celebration of Ekta diwas, annual cultural event Verve were organized and eminent personalities in diverse fields were invited to inspire and motivate students and faculty members.

#### **Positive Learning Environment**

We believe that positive minds find opportunity in everything. We have built positive teachinglearning environment to help students to achieve their dreams.

#### Well organized Online Lectures-

Lectures were conducted online as per the assigned timetable. Faculties and lab staff helped students to get them adapted with online learning.

### Virtual office-

Online office helped students to communicate with college effectively even during pandemic and lock down. Each and every query related to admissions, lectures, examination, fees, etc was resolved.

#### Virtual office hour-

Online doubt solving session for every subject to help students. Students could interact with subject teachers and get their doubts solved during virtual office hours.



# **Mentoring-**

Teachers as mentors interacted with students to get to know about their background, their academic progress, their hobbies and interests, their achievements, any difficulties, or problems faced. The mentees can reach out to their mentors individually at any time.

Participation in NSS activities like Swachhata Abhiyaan and free health check-up camp sensitized students on social issues.

#### **Career Front**

On the Placement front, 133 students are placed in various companies such as TCS, Wipro, LTI, Infosys, Capegemini, Atos Syntel, Accenture, Square Yards, HCL, LogStar, Neosoft, ICICI Prudential and in many other companies. 290 students are placed as interns in various companies such as Times of India, GrowUp Advisory, Bharti Axa\_Revplc, Aashman Foundation, BriskOlive, BuyersMart, BusAndTicket, NABARD, Blitzjobs, ClearExam, etc.

Under Entrepreneurship, the cell undertakes several activities for the development of students wherein the student gets corporate exposure while studying and develops the spirit of entrepreneurship. The E-cell of VSIT provided the students with an entrepreneurial environment by holding a webinar on Entrepreneurship for Youth were Mr. Amrut Deshmukh who is popularly known as the Booklet Guy has shared his journey of entrepreneurial success with the students to motivate them. The Cell has conducted a PODCAST series wherein different entrepreneurs like Mr. Amin Sheikh - the owner of Bombay to Barcelona Library Cafe, Mr. Yash Kadakia - the owner of Security Brigade InfoSec Pvt. Ltd., Mr. Dhruv Vasani and Mr. Akshat Jaiswal - founders of Buildzee & Mr. Vinit Jain - the Founding Director of Techinnovadors were invited to share their experience, to motivate the students and to encourage the students to think in different perspective. V start up business plan competition was held in which 7 teams participated, each team had come up with different product idea and it was presented by the participants after which the judges of the event shared their ideas and inspired the participants. E-cell also conducted two major events 'Toycathon 2021' and 'Bizcon Annual Flagship'. In the event 'Toycathon 2021' students were asked to make ancient toys with adding some technical features to it. Finally 'Bizcon Annual Flagship' was organized to give platform to youngsters to pitch their innovative solution, idea or technology to a capitative audience of industry professionals.

#### **Appropriate Toolset**

VSIT's toolset includes trained faculty, international award-winning world class infrastructure, ICT enabled digital learning environment, LMS, Lecture Capture, laboratories equipped with advanced equipment and technologies.

#### **Professional Skillset**

Our Technical Skill set facilitates experiential learning, Value-Added Courses, Internships, PBL, conferences, and webinars. Pre-placement, aptitude test training, and Language Lab) are conducted for all students. To develop Soft Skillset, students organize and participate in extracurricular events like Alila, annual festival 'Verve 'and events by various committees.



## **Motivating Mindset**

Various initiatives are undertaken to inspire students to think different. Students participate in Online sports, and in indoor gaming facility "Den". V-Talks are a series of online talks by personalities from diverse professions. International Yoga Day is observed at VSIT. VSIT caters to every aspect that a learner should be equipped with, in terms of learning resources and amenities. IT learners are groomed in a progressive environment to become competent professionals and responsible citizens.