



Vivekanand Education Society's Institute of Technology

(An Autonomous Institute Affiliated to University of Mumbai, Approved by AICTE & Recognized by Govt. of Maharashtra)

Best Practice 5 - VESIT RENAISSANCE CELL (VRC)

Academic Year 23-24

VESIT RENAISSANCE CELL

Report

VRC Report 2023-24

Staff in-charge

Dr. Anjali Yeole (Deputy Head of Department, Department of Artificial Intelligence and Data Science)

Mrs. Abha Tewari (Assistant Professor, Department of Computer Engineering)

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Mr. Mrugendra Vasmatkar (Assistant Professor, Department of Electronics and Telecommunication)

Dr. Monali Chaudhari (Assistant Professor, Department of Electronics and Telecommunication)

Mr. Abhishek Chaudhari(Assistant Professor, Department of Information Technology)

Mr. Abhijet Shete (Assistant Professor, Department of Electronics)

Dr. Rohini Temkar (Assistant Professor, Department of Computer Engineering)

Mrs. Indira Bhattacharya (Assitant Professor, Department of Masters of Computer Applications)

Mr Kader Shaikh (Assistant Professor, Department of Instrumentation)

Dr. Keya Doshi (Assitant Professor, Department of Humanities and Applied Sciences)

Mrs. Sukanya Roychowdhury(Assistant Professor, Department of Information Technology)

Brief introduction of the council

VESIT RENAISSANCE CELL also known as VRC was established in the year 2015-16. VRC is the brainchild of Our Principal Dr. J.M. Nair. She came up with the idea of having "young leaders" as an intermediate layer of the workforce. She picked up a few members from all departments. We are a



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team of eleven members. To fulfill the objectives of VRC different activities were started. Project-based learning and skill development activities give real growth to our goals.

List and brief description of activities carried out during this period including photographs with captions.

1. Summer'23 Internships at VESIT.

May 2023- July 2023
Summer Internship -203
INTERNSHIP DURATION is 23th May 23 TO 8TH JULY 2023.
No. of projects : 23
No. of students : 102

2. Session on Innovation

“Innovation as a catalyst for successful entrepreneurs “ was arranged on date 12-8-2024 for all faculty members of VESIT .



Principal Dr. J.M Nair welcomed Dr. Nikunj Joshi



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Dr. Nikunj Joshi sharing his valuable insights

3. HABIT FOUNDATION website launch and VESIT shark tank event

The launch of the Hashu Advani Technology & Business Incubation (HABIT) Foundation website took place on September 15, 2023, starting at 11:00 am at the VESIT Auditorium. This significant event marked the unveiling of the HABIT Foundation's official online platform. The chosen website emerged victorious from a rigorous website development competition, in which Tinkers Labs at VESIT actively participated. The winning website template now stands as the cornerstone of the HABIT Foundation's digital presence. This was succeeded by a VESIT Shark Tank event. Where 10 different teams presented their ideas.

4. Avishkar 23

The Zone X (All Engineering colleges), zonal round of the 18th Aavishkar: Inter-Collegiate Research Convention 2023-24, jointly organized by the University of Mumbai Department of Students' Development and VES Institute of Technology, Chembur, Mumbai, took place on December 15, 2023. A total of 462 teams, comprising approximately 2000 students from 42 distinct engineering colleges across Mumbai, actively participated in this event.



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Sr. No.	Category	No. of Research Projects Presented			Total No. of Research Projects Presented
		UG	PG	PPG	
1	Humanities, Languages and Fine Arts	35	---	---	35
2	Commerce, Management and Law	43	2	---	45
3	Pure Sciences	36	1	---	37
4	Agriculture and Animal Husbandry	50	---	1	51
5	Engineering and Technology	215	5	13	233
6	Medicine and Pharmacy	59	---	2	61
Total		438	8	16	462



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Photo of inauguration ceremony

Felicitation by Vice chancellor Mumbai university Dr. Ravindra Kulkarni for successfully organizing Zone X (All Engineering colleges), zonal round of the 18th Aavishkar: Inter-Collegiate Research Convention 2023-24.



Photo of felicitation ceremony



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From VESIT total 37 group participated in out of which 8 groups were selected for final round (Inter-Collegiate / Institute / Department Research Convention) which was held at Waze college, Mulund from this 3 groups were selected for Aavishkar: Maharashtra State Inter-University Research details are given below:

Agriculture and Animal Husbandry

UG Selected Vivekanand Education Society's Institute of Technology, Chembur Nimbalkar Soham (TE-INFT)

Gaonkar Niyati (TE-INFT)

Kadam Anket (TE-INFT)

Gori Vishal (TE-INFT)

Third prize

Commerce, Management and Law

UG Selected Vivekanand Education Society's Institute of Technology, Chembur Soham Shetye (TE-INFT)

Upadhye Prajakta (TE-INFT)

Pore shravani (TE-INFT)

Mentor : Shalu Chopra (Head of Department, Department of Information Technology)

1st prize

ETRX Final Year

Medicine and Pharmacy

UG Selected Vivekanand Education Society's Institute of Technology, Chembur Panchal Jheel (TE-INFT)

mentor : Abhay Kshirsagar (Associate Professor, Department of Information Technology)



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Second prize



Winners of Avishkar 23

5. SIH 23

Smart India Hackathon 2023 software grand finale was scheduled from 19th December to 20th December 2023 and hardware edition was conducted from 19th December to 23rd December 2023. Smart India hackathon has witnessed huge participation from Ministries, departments, PSUs, and private organizations in providing problem statements. SIH 2023 has offered 179 Software problem statements and 55 hardware problem statements.

76 problem statements were uploaded by VESIT out of which 4 were selected for participation

Sr. No.	Team Name	Team Leader	Problem Statement Title	Ministry	Prize Amount
1	Hash Coders	Yashvi Dhar D17C/C MPN	A mobile app that crowd sources water-related problems from around a community, open sources data, etc. and display them on a map.	Jalshakti	1,00,000/-



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6. Winter Internship '23

Duration : 16th Nov 2023 to 9th Jan 2024

Winter Internship : mentors 15 problem statements : 17 no of students participated : 102

This time we had problem statements from industry Erfinden Technologies Pvt Ltd ,Panache Digilife etc.

7. Entrepreneurship Development Program (EDP) for Winter'23

Duration : 16th Nov 2023 to 9th Jan 2024

EDP registration received 65 , two projects are running successfully.