

Institute of Technology

(Affiliated to University of Mumbai, Approved by AICTE & Recognised by Govt. of Maharashtra)

Dr. (Mrs.) J. M. Nair

M. Tech., Ph.D. (IIT-B) Principal

Ref. No.: VESIT/ JMN 1325 2023-24

Date: 26/10/2023

TO WHOM SO IT MAY CONCERN

I, Dr. (Mrs.) Jayalekshmi M Nair, Principal (HOI), Vivekanand Education Society's Institute of Technology, do hereby state that the documents uploaded on NAAC portal are duly signed by Principal (HOI).

The additional documents uploaded on Institute's website (https://vesit.ves.ac.in/) are also authentic and does not need any extra validation.

Dr. (Mrs) Jayalekshmi M Nair

Dayaliks

Principal

Vivekanand Education Society's Institute of Technology Hashu Advani Memorial Complex,

Collector's Colony

Chembur, Mumbai, Maharashtra 400074





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Best Practice 5 - VESIT RENAISSANCE CELL (VRC)

Academic Year 22-23

VESIT RENAISSANCE CELL

Report

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VRC Report 2022-23

Staff in-charge

Dr. Anjali Yeole,

Mrs. Abha Tewari

Mr. Amit Singh,

Mr. Mrugendra Vasmatkar,

Mrs. Monali Chaudhari,

Mr. Abhishek Chaudhary,

Mr. Abhijet Shete,

Mrs. Rohini Temkar,

Mrs. Indira B,

Mrs. Amudha Senthilkumar,

Dr. Keya Doshi

Mrs. Sukanya R



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Brief introduction of the council

VESIT RENAISSANCE CELL also known as VRC was established in the year of 2015-16. VRC is the brainchild of Our Principal Dr. J.M. Nair. She came up with an idea of having "young leaders" as an intermediate layer of the workforce. She picked up a few members from all departments. We are a team of eleven members. To fulfill 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'22 Internships at VESIT.

These internships are unpaid positions with an aim to provide students with practical experience. The interns are provided a certificate stating the nature of the project and their contribution at the end of the internships.

INTERNSHIP DURATION was 1ST JUNE 22 TO 5TH JULY 2022

.No of students : 74 i.No of projects : 10 ii.No of Guodes : 15

2. Smart India Hackathon 2022

Smart India Hackathon (SIH) is a nationwide initiative by the Ministry of Education's Innovation Cell to provide students a platform to solve the pressing problems of the government, ministries, departments, industries and other organizations. SIH has been acclaimed as the world's biggest open innovation model and it inculcates the culture of product innovation and problem-solving among students. SIH is conducted every year since 2017 in two formats i.e. SIH Software and SIH Hardware Editions for higher education students. Smart India Hackathon 2022 software grand finale was scheduled from 25th August to 26th August 2022. Smart India hackathon has witnessed huge participation from Ministries, departments, PSUs, and private organizations in providing problem statements. SIH 2022 has offered 459 Software problem statements and 104 hardware problem statements.

VRC has an opportunity to conduct an internal hackathon for SIH and select the best 10 teams to participate in the final of SIH.

Glorious Success of VESITians: It is a moment of pride that we have added on to the winning history of VESIT, that 4 out of 4 teams have won the Grand Finale of Smart India Hackathon 2022.

SIH 2022 GRAND FINALE WINNERS

Sr. No.	Team Name	Team Leader	Problem Statement Title	Ministry	Prize Amount
1	ByteCoders!	Aashish Nair (D17C CMPN)	Speech Emotion Recognition (SER) on live calls while creating events. (AT989)	Madhya Pradesh Police	1,00,000/-



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2	Innovators_tec h	Varun Bhat D19 EXTC	Enabling alternative accessible strategies for persons with speech impairment (RK759).	Department of Empowerment of Persons with Disabilities (Divyangjan), Ministry of Social Justice and Empowerment.	1,00,000/-
3	The Hex_Clan	Paras Patil D17B-CM PN	Gamification in Tourism to empower local businesses (Student Innovation - Travel & Tourism - SM952)	AICTE, MIC-Student Innovation	75,000/-
4	Tech It up	Aditi Singh D15	Tracking of supply chain and reverse logistics of products to reduce environmental impact.	International Council for Circular Economy (ICCE).	Silver Medal

3. Avishkar 22

VRC was given an opportunity to coordinate Avishkar 17th Avishkar Inter-Collegiate/Institute/Department Research Convention (2022-23) for VESIT . We had 6 different teams participating in this event. 2 teams were selected for regional finals . Team smart helmet is Winner at University Level.



Winners of Avishkar project name "Smart Helmet"

4. Winter Internship

These internships are unpaid positions with an aim to provide students with practical experience. The interns are provided a certificate stating the nature of the project and their contribution at the end of the internships.

Internship dates are from 5th Dec 2022 to 9th Jan 2023 in hybrid mode.



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No of students: 77 No of project guides: 8 No of projects: 10

5. Microsoft certification

In the first week of Jan 2023 training was conducted for Microsoft certification exam by ATS Pvt Lmt. Following is the list of subjects and no candidates registered for it. Certification exam will be conducted in the last week of March 2023.

Cyber Security & Ethical Hacking 9 students Data Science & Data Analytics 17 students IOT WITH AI & ML 15 students Machine Learning & AI 45 students

Sr .No.	NAME	Branch	Class	Program opted for	Coun t
1	Vaishali Sen	AI&DS	D6AD	Cyber Security & Ethical Hacking	9
2	Shreyas Bhoir	AI&DS	D6AD	Cyber Security & Ethical Hacking	
3	Atharva Khanvilkar	AI&DS	D6AD	Cyber Security & Ethical Hacking	
4	Amaan Radhanpura	CMPN	D7C	Cyber Security & Ethical Hacking	
5	Anup Anil Chavan	EXTC	D9A	Cyber Security & Ethical Hacking	
6	Harshal Talreja	EXTC	D9A	Cyber Security & Ethical Hacking	
7	Anushka Karhadkar	INFT	D10B	Cyber Security & Ethical Hacking	
8	Jayesh Vishwakarma	INST	D8	Cyber Security & Ethical Hacking	
9	Prathamesh Bhosale	MCA	MCA2 B	Cyber Security & Ethical Hacking	
10	Mukund Manoj Tiwari	AI&DS	D6AD	Data Science & Data Analytics	17



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11	Anisha Sunil Rohra	CMPN	D7A	Data Science & Data Analytics
12	Pritam Mahadeo Dhamak	EXTC	D9B	Data Science & Data Analytics
13	Nikita kumawat	EXTC	D9B	Data Science & Data Analytics
14	MAYUR SANTOSH PAWAR	EXTC	D9B	Data Science & Data Analytics
15	Sneha Ramesh Sumbe	INFT	D10A	Data Science & Data Analytics
16	Darash Mishra	INFT	D10B	Data Science & Data Analytics
17	Niyati V. Gaonkar	INFT	D10B	Data Science & Data Analytics
18	Nidhi Sadashiv Nayak	INFT	D10B	Data Science & Data Analytics
19	Vishal Gori	INFT	D10B	Data Science & Data Analytics
20	Kanak Shyam Pendse	INFT	D10B	Data Science & Data Analytics
21	Ansari Shamaila Mohammad Nasir	INFT	D10A	Data Science & Data Analytics
22	Siddhi Bhogale	INFT	D10B	Data Science & Data Analytics
23	Susmita Santi	INFT	D10A	Data Science & Data Analytics
24	Harshita Pankaj Dubey	INFT	D10A	Data Science & Data Analytics
25	Vrushabh Ghuse	INFT	D10A	Data Science & Data Analytics
26	Vedang Ganesh Khandagale	INFT	D10A	Data Science & Data Analytics



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27	Suhanee Kandalkar	AI&DS	D6AD	IOT WITH AI & ML	15
28	Disha Bhat	AI&DS	D6AD	IOT WITH AI & ML	
29	Jatin Bhagwant Dhuri	ETRX	D11	IOT WITH AI & ML	
30	Karan Girish Shah	EXTC	D9A	IOT WITH AI & ML	
31	Anoushka Menon	EXTC	D9A	IOT WITH AI & ML	
32	Pranav Jha	EXTC	D9A	IOT WITH AI & ML	
33	Kaushik Puli	EXTC	D9B	IOT WITH AI & ML	
34	Anshkumar Agrahari	EXTC	D9A	IOT WITH AI & ML	
35	Shreyash Dhasade	EXTC	D9A	IOT WITH AI & ML	
36	Pranav Gopal Sukali	EXTC	D9B	IOT WITH AI & ML	
37	Maithili Borkar	EXTC	D9A	IOT WITH AI & ML	
38	Abhiram Pashankar	EXTC	D9A	IOT WITH AI & ML	
39	Akash Vijay Neharkar	EXTC	D9A	IOT WITH AI & ML	
40	Khushi Purohit	EXTC	D9A	IOT WITH AI & ML	
41	Thanmai Chunduru	EXTC	D9A	IOT WITH AI & ML	
42	Harsh Jain	AI&DS	D6AD	Machine Learning & Al	45
43	Soham.Mukesh.Shetty	AI&DS	D6AD	Machine Learning & Al	
44	RITESH MANOJ BHALERAO	AI&DS	D6AD	Machine Learning & Al	
45	Arin Choudhary	AI&DS	D6AD	Machine Learning & Al	
46	Abhishek Pattanayak	AI&DS	D6AD	Machine Learning & Al	1
47	Maanas Ruchandani	CMPN	D7C	Machine Learning & Al	1
48	Ayush Rakesh Gerra	CMPN	D7A	Machine Learning & Al]



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49	Drishti Samvedi	CMPN	D12B	Machine Learning & Al	
50	Gayatri Vaidya	CMPN	D7B	Machine Learning & Al	
51	Prathamesh Jawale	CMPN	D7B	Machine Learning & Al	
52	NIHARIKA BULANI	EXTC	D9B	Machine Learning & Al	
53	Ishan Somani	EXTC	D9A	Machine Learning & Al	
54	Aditya Bapat	EXTC	D9B	Machine Learning & Al	
55	Tanmay Bagal	EXTC	D9A	Machine Learning & Al	
56	Rohit Dahara	EXTC	D9B	Machine Learning & Al	
57	Shivam Arun Datkhile	EXTC	D14B	Machine Learning & Al	
58	Yash Bhor	EXTC	D14B	Machine Learning & Al	
59	Pranathi Narsupalli	INFT	D10B	Machine Learning & Al	
60	Shantanu Saraf	INFT	D10B	Machine Learning & Al	
61	Mayank Wadhwani	INFT	D10B	Machine Learning & Al	
62	Soham Nimbalkar	INFT	D10B	Machine Learning & Al	
63	Aaqueeb Anees Pinjari	INFT	D10B	Machine Learning & AI	
64	Abhishek Suresh Jadhav	INFT	D10B	Machine Learning & Al	
65	SANCHIT SHASHIKANT MHATRE	INFT	D10B	Machine Learning & AI	
66	Anket Ganpat Kadam	INFT	D10B	Machine Learning & Al	
67	KAUSHIK DINESH KOTIAN	INFT	D10B	Machine Learning & Al	
68	Ishwari Kamlesh Datir	INFT	D10B	Machine Learning & Al	



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69	Yogeshchandra Paranjpe	INFT	D10B	Machine Learning & AI	
70	Gaurang Milind Mapuskar	INFT	D10B	Machine Learning & AI	
71	Raghav Mundhara	INFT	D10B	Machine Learning & Al	
72	Swarali Rahul Dhobale	INFT	D10A	Machine Learning & AI	
73	Vaishnavi Sunil Chaudhary	INFT	D10B	Machine Learning & Al	
74	Yajat Harvind Bhasin	INFT	D10B	Machine Learning & Al	
75	Tanvi Saraf	INFT	D10B	Machine Learning & AI	
76	Ajinkya Nilesh Jadhav	INFT	D10B	Machine Learning & AI	
77	Nishtha joshi	INFT	D10B	Machine Learning & Al	
78	Rushikesh Yeole	INFT	D10B	Machine Learning & AI	
79	Sarvadnya Rajendra Awaghad	INFT	D10A	Machine Learning & AI	
80	Aastha Jajoo	INFT	D10B	Machine Learning & Al	
81	Abhishek Fatate	INFT	D10A	Machine Learning & AI	
82	Amit Nayak	INFT	D10B	Machine Learning & AI	
83	Soham Hajare	INFT	D10B	Machine Learning & AI	
84	Ameya Chaudhary	INFT	D10A	Machine Learning & AI	
85	Ojas Patange	INST	D8	Machine Learning & AI	
86	Bhavik gondhali	INST	D8	Machine Learning & AI	

6. Praxis 23

VESIT Renaissance Cell (VRC) in association with VESIT IIC and IQAC had organized the technical festival of VESIT, Praxis '22. Praxis was held on 3rd March 2023 and 4th March 2023,



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with the Pre-Praxis events conducted from 2nd March 2023 and post Praxis events conducted from 5th March 2023 till 9th March 2023. All Technical Societies within VESIT viz. IEEE-VESIT, ISTE-VESIT, CSI-VESIT and ISA-VESIT and E-cell had organized one Pre-Praxis event and one Praxis event. VRC had organized two Pre-Praxis events and one Praxis event. In all there were 18 technical events with 1350+ students participating in it.

Schedule

Council	Time	Event Name	Venue
VRC	9:00 onwards	ROBOTICS	SATELLITE END
IEEE	9:00 onwards	MONEY HEIST	AMPHITHEATRE
VRC	10:00 TO 14:00	HARDWARE HACK	4TH FLOOR
VRC	10:30 TO 12:30	DEBATE	AUDITORIUM
CSI	13:00 onwards	AMAZING RACE	VIVEKANAND STATUE
E-CELL	FULL DAY	VESIT VALLEY	2ND AND GROUND FLOOR

Ma	arch 04		
Council	Time	Event Name	Venue
VRC and E-CELL	08:00 ONWARDS	VESIT HACKS	LIBRARY
VRC	09:00 ONWARDS	ROBOTICS	2ND FLOOR
ISA	09:00 TO 12:30	SCAVENGE TO BUILD	1ST FLOOR
VRC	10:00 TO 12:30	BRAND RACE	B42
ISTE	13:00 TO 16:30	DALAL STREET	AMPHITHEATRE
VRC	12:30 TO 15:30	SKETCH THE	B32



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Council	Time	Event Name	Venue
CSI	15:00 TO 17:00	SHERLOCK & WATSON	3RD FLOOR
ISTE	19:00 TO 20:30	TRADING & INVESTMENT WORKSHOP	ONLINE
	20:30	WORKSHOP	

SI 20:00 (06 MARCH) TO 8:00 (07 MARCH) 15:00 CARRIBEAN AMPHITHEATR
SI (06 MARCH) TO 8:00 (07 MARCH) 15:00 TO CARRIBEAN TO ESCAPED AMPHITHEATR
TO CARRIBEAN AMPHITHEATR
17:00
17:00



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Council	Time	Event Name	Venue
IEEE	13:00 onwards	VESIT TANK	AMPHITHEATRE
IEEE	15:00 TO 17:00	JUST JENG IT	AMPHITHEATRE
Council	M. Time	arch 09 Event Name	Venue

Event Wise Details
Event Wise details and reports

	Documentation details Praxis'2023						
	Praxis'23 Events : Day 01						
Sr. No	Date	Event Name	Timing	participation details (file link)	participation details (count)	Winners list (file link)	Report (file link)
1	03rd March 2023	VRC-ROBOTICS	9.00AM onwards	<u>Link</u>	40	<u>Link</u>	<u>Link</u>
2	03rd March 2023	VRC-DEBATE	10:30 TO 12:30	Link	15	NA	<u>Link</u>
3	03rd March 2023	IEEE-MONEY HEIST	9:00 onwards	Link	128	<u>Link</u>	<u>Link</u>
4	03rd March 2023	CSI-AMAZING RACE	1.00PM onwards	Link	140	<u>Link</u>	<u>Link</u>



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			-				
5	03rd March 2023	ECELL-VESIT VALLEY(Stalls)	Full day	Link	20	NA	<u>Link</u>
		, ,	,				
			Dravie'	'23 Events : Dav	v 02		
			FIGAIS	participation	participation	Winners list	Report
	Date	Event Name	Timing	details (file link)	details (count)	(file link)	(file link)
1	04th March 2023	VRC &ECELL-VESIT HACKS	08:00 ONWARDS	<u>Link</u>	312	<u>Link</u>	<u>Link</u>
2	04th March 2023	VRC-ROBOTICS	09:00 ONWARDS	Link	39	<u>Link</u>	<u>Link</u>
3	04th March 2023	ISA-SCAVENGE TO BIULD	09:00 TO 12:30	Link	68	<u>Link</u>	<u>Link</u>
4	04th March 2023	VRC-BRAND RACE	10:00 TO 12:30	<u>Link</u>	17	<u>Link</u>	<u>Link</u>
5	04th March 2023	ISTE-DALAL STREET	13:00 TO 16:30	<u>Link</u>	176	<u>Link</u>	<u>Link</u>
6	04th March 2023	VRC-SKETCH THE THOUGHT	12:30 TO 15:30	<u>Link</u>	20	<u>Link</u>	<u>Link</u>
			Post	Praxis'23 Even	ts		
Sr. No	Date	Event Name	Timing	participation details (file link)	participation details (count)	Winners list (file link)	Report (file link)
1	06th March 2023	CSI-CODE KNIGHTS	20:00 (06 MARCH) TO 8:00 (07 MARCH)	Link	108	<u>Link</u>	<u>Link</u>
2	06th March 2023	ISTE-CARRIBEA N ESCAPED	15:00 TO 17:00	Link	80	<u>Link</u>	<u>Link</u>
3	08th March 2023	IEEE-VESIT TANK	13:00 onwards	Link	9	Link	<u>Link</u>
4	08th March 2023	IEEE-JUST JENG IT	15:00 TO 17:00	<u>Link</u>	3	NA	<u>Link</u>



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5	09th March 2023	ISA-THE TECH-GAME QUADRANGLE	13:00 onwards	<u>Link</u>	78	<u>Link</u>	<u>Link</u>
			Pre-	Praxis'23 Event	s		
				nartiainatian	noviioinotion	Minnero	Danaut
Sr. No	Date	Event Name	Timing	participation details (file link)	participation details (count)	Winners list (file link)	Report (file link)
No		Event Name CSI-Sherlock and Watson	Timing 15:00 to 17:00	details (file	details	list (file	(file

Website Link for Praxis23

https://sites.google.com/ves.ac.in/praxis23/home