



Since 1962

Vivekanand Education Society's 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
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 3 - Awakening The Scientists

Report on

Date:- 21/04/2023

Awakening The Scientists Competition 2022-23 (The perfect platform to express your innovative ideas)

Organized By

Department of Humanities and Applied Science

In Association with
VESIT - Institution's Innovation council
and VESIT - Internal Quality Assurance Cell

Point To be Addressed	Description
Academic Year	2022-23
Quarter	III
Date(s) of the Event	21/04/2023
Duration Of the Event (Number Of hours)	6 Hours



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Name and details of the Speaker	-
Name and details of the Coordinator	Mr.Vijay Shejwalkar Mr.Mahesh Singh Ms.Ramya T
About The Program	Awakening the Scientists is a platform provided to the First year students to express their innovative ideas
Program Type: Workshop/Leadership talk/Motivational Speech/Field visit/Seminar or case study/Exhibition or Demo day/Contest/FDP/Conference/Techfest on Innovation/Celebration Activity(Choose One)	Contest
Program Theme: IPR/R&D and Innovation/Entrepreneurship/Startup/Design thinking and critical thinking/Incubation and pre Incubation (Choose One)	R&D and Innovation
Objective Of The Program	To create awareness about rapid changes in the technology and relate the past, present, and future scope of technologies
Outcomes of the event (In terms of learning /Skill /	Leadership, Group coordination, Synopsis writing, Presenting PPT, Innovative thinking skills are developed in students.



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Knowledge obtained)	
Total participation :-	a. Number of Student Participants=66 b. Number of Faculty Participants=12
No of external participants (if any)	-
Expenditure Amount (if any)	-
Promotion in Social Media	Links For Social Media Twitter: https://twitter.com/vesitedu/status/1637339126616981505?t=C9soyU2nz4AArfJhFF5y2g&s=19 Facebook: https://www.facebook.com/100064188723628/posts/pfbid0RGqYsHESJ5MqsTDhdp7hX4Z7a6NCh6nPhXHV98VADVyu3kRhco9QEi144Nh9Lnnyl/?app=fb! Instagram: https://www.instagram.com/p/Cp9dT5Pdri/?igshid=YmMyMTA2M2Y=
YouTube URL (For full video or 5 minutes video on YouTube)	https://youtu.be/QzdkLY1jZv4



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Poster for the Event/Activity



V.E.S Institute of Technology, Chembur
Humanities & Applied Science Department
in Association with
VESIT Institution's Innovation Council (IIC) and IQAC
Organizes
**“Awakening The Scientists Competition 2022-23
(FINALS) (Presenting the Idea and Innovation)”**
**The perfect platform to express your innovative
ideas about the day-to-day used gadgets.**
Date: 21/4/2023 @ 11 am Venue: VESIT Auditorium

Detailed Report

An engineer needs to be observant on how basic science makes a difference in our day to day life. Awakening the Scientist is such a platform provided to the First year students to express their innovative ideas. It is organised by H&AS department in association with VESIT IIC and IQAC.

To make students aware of this opportunity, an inaugural speech was conducted by Prof. A Nagananda (Training and Placement officer, VESIT) for three days. The speech was for an hour in which Prof. A Nagananda explained the importance of idea pitching and application of discoveries and inventions in the basic science domain. He also explained rapid changes in technology and related the past, present, and future of few technologies. Not only he made students aware of the importance of having sound technical knowledge in this competitive world but also on the art of working in a group with an attitude of sharing and caring.

First year students make groups, and each group identifies the basic engineering and technology used in the gadget and tools used in everyday life. This year, 19 groups with a total number of 66 students had registered for the event.



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Geotagged Photographs



Mumbai, Maharashtra, India
VESIT, Hashu Advani Memorial Complex, Collector's Colony, 2VWQ+6H8,
Collector Colony, Chembur, Mumbai, Maharashtra 400074, India
Lat 19.045762°
Long 72.88903°
21/04/23 03:23 PM GMT +05:30

Judges

giving feedback to the students after competition



Mumbai, Maharashtra, India
VESIT, Hashu Advani Memorial Complex, Collector's Colony, 2VWQ+6H8,
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Lat 19.045761°
Long 72.889032°
21/04/23 11:15 AM GMT +05:30



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Students presenting their gadget



Finalists with Principal, Judges and Coordinators

Attendance/List of students

Enrolled Groups:

S.No.	Group Leader	Topic
1	DRUSHTI J NAGARKAR	Bluetooth Earphones
2	Sandesh T. Lavshetty	Air filter
3	Sanket Dhuri	Satellite
4	Poorva Pathak	Simple specs
5	Sakshi Mahadev Kharade	Automated Teller Machine (ATM)
6	Sujal Harihar Sahu	Microwave Oven
7	Sucheit Joshi	Rockets and Missiles
8	Purvi Prasad	Contact lenses
9	Karan Bhatia	Ultrasonic Levitation



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10	Wafiya alim shaikh	Smart Wheelchair
11	Shreerang Vaidya	Stylus
12	SHARDUL PRASHANT BHAVE	ACTIVE NOISE CANCELLING HEADPHONES
13	Dhvani Prashant Ghodeswar	Development of a Light-Absorbing Windshield for Reduced Glare in Nighttime Driving
14	Harsh Shah	Pacemaker
15	Prajwal Pramod Pandey	Vacuum cleaner
16	Akruti Dabas	Television (LED Screen)
17	Saachi Raheja	Lithium-ion battery
18	Brijesh Rajaram Sharma	LED bulb
19	Sneha Mahesh Patil	Crimping Tool

Judges in Elimination Round:

1. Dr. Anisha K
2. Dr. Dinesh Shinde
3. Dr. Srimantha
4. Dr. Pradnya P
5. Dr. Payel B
6. Mrs. Kusum K

Judges in Final Round:

1. Dr. Sunil Kishanchandani
2. Dr. Nadir C
3. Mr. Nagananda A

Coordinators:

- 1] Mr. Mahesh Singh
- 2] Ms. Ramya T
- 3] Mr. Vijay Shejwalkar

Prepared By : Mr. Vijay S
Assistant Professor