



Vivekanand Education Society's Institute of Technology

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

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ATS Report 2020-21

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Institute of Technology**
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**Awakening The Scientist Report
AY 2020-21**

In order to become a professional and remain competitive in this highly commercial world one has to master the art of working in groups and teams along with sound knowledge of the field. Having a good balance of team work along with technical knowledge cannot be developed overnight and requires an attitude of sharing and caring.

The rapid changes in the technology is due to the application of discoveries and inventions in the basic science domain. We need to be observant as to how basic science makes a difference in our day to day life.

Awakening the Scientist is an opportunity given to the First year students to take the first step in this transformation of a student to a professional. First year students make groups and each group identifies the basic engineering and technology used in equipment, gadgets and tools used in day to day life. The group will have to relate to the past, present and future of the technology used. Because of covid restrictions, the mode of conduction was online this year.

This year , 24 groups with total number of students as approximately 84 had registered for this event during 2020-21. The groups then gave a ten minutes presentation on the same.

There was an elimination round from which 8 groups were selected for finals which was held on 8/9/2021 from 11 am to 1:30 pm.

Judges:

- 1] Dr. Sangeetha Prasanna
- 2] Dr. Shashwati M.
- 3] Dr. Jessie P.

Coordinators:

- 1] Ms. Ramya Tirumalasetti
- 2] Mr. Mahesh Singh
- 3] Mr. vijay shejwalkar



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Winners

| PRIZE | GROUP NO. | TOPIC | GROUP MEMBERS |
|-------------|-----------|-------------------------|---|
| I | 14 | Valvular conduit | Priyanshu Vinay Singh (D1AD) Tejas Ashok Patne (D1AD) Prasad Vijay Jawale (D1AD) Deepak Bhagirath Prasad (D1AD) |
| | 21 | Projection Technologies | Sahil G. Parab (D1AD) Shubham Hadawle (D1AD) Naresh Shewkani (D1AD) Bhavesh Bhatia(D2A) |
| II | 8 | Blockchain | Prathamesh Ganpatrao Pradhan (D4A) Harsh Manoj Mobile (D4A) Kshitij Prashant Nag (D4A) Milind Santosh Sawant (D4A) |
| III | 7 | Spectacles | Suleman Shakil Mathekar (D5A) Hitakrit Mahesh Goplani (D2A) Shruti Vijay Dalvi (D2A) Sahil Kishin Madhyan (D2C) |
| CONSOLATION | 16 | Mobile Phone | Tanmay Thakare (D2B) Sahil Salunkhe (D2A) Vansh Pahuja (D2A) |

| PRIZE | Winner(s) |
|------------------------|------------------------------------|
| Best Speaker | Shubham Hadawle (D1AD) |
| Most Promising Speaker | Prathamesh Ganpatrao Pradhan (D4A) |

Vijay S.



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ATS Report 2019-20

Awakening The Scientist

2019-2020

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H&AS Department ATS 2019-2020 Winners

| PRIZE | GROUP NO. | TOPIC | GROUP MEMBERS |
|-------------|-----------|---------------|---|
| I | 07 | Smart Watch | Garv Rajesh Jhangiani (D2A) Mayur Jaisinghani (D2A) Aishwarya Krishnamurthy(D2A) Shreya Hegde(D2A) |
| II | 14 | Glucometer | Yogesh Jaiprakash Khatri (D2A) Meet Dipak Patel (D2A) |
| III | 13 | Electric Bike | Ishan Mahesh Kharat (D4A) Sumit Tukaram Jadhav(D4A) Atharva Sandeep Kulkarni(D4A) |
| CONSOLATION | 09 | Pen | Siddhi Mudras (D5A) Sakshi Gattani (D5A) Christine Jacob (D5A) Isha Gawde (D5A) |

| PRIZE | Winner(s) |
|------------------------|----------------------------------|
| Best Speaker | Shreya Hegde (D2A) |
| Most Promising Speaker | Meet Patel & Yogesh Khatri (D2A) |

Wijay S.





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ATS Report 2018-19

VESIT Awakening The Scientist 2018-19

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H&AS Department ATS 2018-19

Winners

| PRIZE | GROUP NO. | TOPIC | GROUP MEMBERS |
|-----------------|-----------|----------------|--|
| 1 st | 20 | Solar Charger | Shivshakti Pillai Prabhat Jaiswar Vinayak Patil |
| 2 nd | 25 | Hearing Aid | Sakshi Davkhar Jatin Dandelia Ruthwik Rao Harish Kumar |
| 3 rd | 03 | Metal Detector | Tejas Atul Dbopavkar Advait Hemant Naik Saurav Sumil Telge Abhinav Sharma |
| CONSOLATION | 23 | Drone | Bhuvana Raisinghani Aakash Hotchandani Divesh Hariami |
| | 13 | 3 D Printer | DEMPLA NARESH NACHINANI SWARANGI DALI ETISHA MATHURVAISHYA HARSHITA KANAL |

| PRIZE | Winner(s) |
|------------------------|---------------------|
| Best Speaker | Bhuvana Raisinghani |
| Most Promising Speaker | Shivshakti Pillai |





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ATS Report 2017-18

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H&AS Department ATS 2017-18

Winners

| PRIZE | GROUP NO. | TOPIC | GROUP MEMBERS |
|-----------------|-----------|--------------------------------------|--|
| 1 st | 24 | Hyperloop | Adith Nair Lewin Noronha Yajnesh shetty |
| 2 nd | 01 | Vein Scanning Biometric System | Amogh Sunil Gejare Amey Mukesh Sorje Yogesh Dnyaneshwar Tembe |
| 3 rd | 07 | MUZO (Noise blocker & anti vibrator) | Kuldeep Singh Deepak Tejwani D2C Chrag Nagpal D2B Tarun Chhabriya D2C |
| CONSOLATION | 31 | Spin Ice | Saily N Aishwarya N Ayesha G Aditi S |

| PRIZE | Winner(s) |
|------------------------|---------------------------------|
| Best Speaker | Lewin Noronha Aishwarya Nair |
| Most Promising Speaker | Ayesha Gulrajani |

Wijays





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ATS Report 2016-17

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In this competition following is the winner's list:

Prize Winners

| PRIZE | GROUP NO. | TOPIC | GROUP MEMBERS |
|-----------------|-----------|--|---|
| 1 st | 5 | Brain Computer Interface Device | Paramvir Ramola (D2A) Rahul Devadiga (D2A) Devang Liya (D2A) Ketaki Buwa (D2A) Mitesh Goplani (D2B) |
| 2 nd | 7 | Stephen Hawking's Computerized Wheel Chair | Sonal Sharma (D4A) Rakshit Ganvir (D4A) Shivani Gole (D4A) Harish Muthalagam (D4A) |
| CONSOLATION | 2 | Printers | Ujala Jha (D5) Vishakha Vidhani (D2A) Manali Gupta (D2A) Ruchika Motwani (D5) |

| PRIZE | Winner(s) |
|------------------------|--|
| Best Speaker | Rakshit Ganvir (D4A) |
| Most Promising Speaker | Mitesh Goplani (D2B) Shubham Annigeri (D4B) |

