

# **ISTE-VESIT STUDENTS CHAPTER**



# **ANNUAL** **ACTIVITIES** **REPORT**

# 2019-2020

## CONTENTS

### **1) LIST OF EVENTS 4**

### **2) GENERAL INFORMATION 7**

2.1 Council

2.2 Council Selection

2.3 Membership Drive

2.4 Official Website

2.5 Annual Magazine

2.6 Blog ISTEconnects

### **3) TECHNICAL EVENTS 13**

3.1 GRE Workshop

3.2 Instagram Using Python Workshop

3.3 Technical Debate

3.4 AI/ML Workshop

3.5 Web scraping workshop

3.6 Techtrix

3.7 Ode to code

3.8 Laravel workshop

3.9 Inquizitive

#### **4) NON TECHNICAL EVENTS 27**

4.1 Dalal Street

4.2 Notice the unnoticed

4.3 Battle of the fandoms

4.4 221B Baker street

## List of events by ISTE-VESIT Chapter for the academic year 2019-2020

| <u>Sr. No</u> | <u>Event Name</u>               | <u>Description</u>  | <u>Date</u>             | <u>Conducted for</u>                 | <u>Judges or Speakers</u>              |
|---------------|---------------------------------|---|-------------------------|--------------------------------------|--|
| 1             | GRE workshop                    | To help one make informed Decision about Future Studies.  | 20th Sept 2019          | S.E, T.E and MCA members             | Mr. Rahul Bhatt (Alumnus IIT Bombay)   |
| 2             | Instagram using Python workshop | To learn the basics of python language, tkinter and how to integrate an APIs database.          | 25th and 26th Sept 2019 | F.E, S.E, T.E, B.E, and MCA students | ---                                    |
| 3             | Dalal Street                    | To apply their expertise in stock trading and strategise their investments to earn more to win. | 28th September 2019     | F.E, S.E, T.E, B.E, and MCA students | ---                                    |
| 4             | Technical Debate                | To showcase Technical skills and soft skills.   | 28th Sept 2019          | F.E, S.E, T.E, B.E, and MCA students | Mrs. Geeta Ajit and Mrs. Asha Bharambe |
| 5             | Notice the unnoticed            | To solve puzzles put upon society's notice board, website, and app.                             | 20th to 25th Jan 2020   | S.E, T.E, B.E, and MCA students      | ---                                    |
| 6             | AI/ML workshop                  | To learn the basics of machine learning and artificial intelligence.                            | 22nd and 23rd Jan 2019  | S.E, T.E, and MCA students           | ---                                    |

|    |                       |  |                        |                                 |                                       |
|----|-----------------------|--|------------------------|---------------------------------|---------------------------------------|
| 7  | Battle of the fandoms | A fun event based on tv shows and movies such as Harry Potter human foosball, the Office Olympics, and a quiz.                       | 30th January, 2020     | S.E, T.E, B.E, and MCA students | ---                                   |
| 8  | Web scraping workshop | To provide members with technical skills and to make them familiar with the term “Web Scraping” a one-day workshop on ‘WEB SCRAPING’ | 04th Feb 2020          | S.E, T.E, and MCA students      | ---                                   |
| 9  | Techtrix              | To provide the members with a platform to showcase their technical skills.   | 5th and 6th Feb 2020   | S.E, T.E, B.E, and MCA students | ---                                   |
| 10 | Ode to code           | To provide a platform for its members to explore new technologies and work on a project.   | 23rd and 24th Feb 2020 | S.E, T.E, and MCA students      | Mrs.Pooja Nagdev and Mrs.Pooja Shetty |
| 11 | Laravel workshop      | To showcase how a web application framework can be expressive with its elegant syntax.   | 7th march 2020         | S.E, T.E, and MCA students      | ---                                   |
| 12 | Inquizitive           | A weekly quiz which consisted of Questions along with options where the questions were related to different domains                  | Every sunday           | S.E, T.E, B.E, and MCA students | ---                                   |
| 13 | 221B Baker Street     | Online treasure hunt hosted on website which consisted of several mysterious questions   | 20th May 2020          | F.E, S.E, and MCA students      | ---                                   |

# **GENERAL INFORMATION**

**Address:** Indian Society for Technical Education - VESIT Chapter, Vivekanand Education Society's Institute of Technology, Hashu Advani Memorial Complex, Collector's Colony, Chembur, Mumbai - 74. Ph: (91- 022) - 2561532532

**Registration number: MH-144**

**Staff Incharges for the year 2019-2020:**

Dr. Asawari Dudwadkar

Dr. Shashwati Majumder

**COUNCIL 2019-2020**

**BE COUNCIL**

**Chairperson - Muskan Raisinghani**

**Co-Chairperson- Avisha Nagarkar**

**Senior Treasurer- Aditya Ranka**

**Chief Executive Officer- Pranav Sarode**

**Chief Operations Officer- Mohnish Niduvaje**

**Senior Technical Officers**

Chinmay Patil

Simran Bhagwandasani

Gaurav Sahu

**Senior Operations Officers**

Akshay Pattewar

Ron Paul

**Senior Editors**

Rahul Bhatia  
Roma Motwani

**TE COUNCIL**

**Managing Secretary:** Pradeep Thorat  
**Operations Secretary:** Sparsh Prabhakar  
**Executive Secretary:** Prithvi Amin  
**Junior Treasurer:** Saurav Jeswani

**Junior Technical Officers:**

Abhishek Shukla  
Rishabh Sah  
Sayali Moghe  
Kaushik Janmanchi  
Anshul Chaudhary  
Ekta Kithani

**Junior Operations Officers:**

Rochana Desai  
Jagruti Sawalkar  
Rashmita Bangera  
Divya Kalwani  
Divya Kawana  
Shubham Darekar  
Atharva Deskmukh

**Junior Public Relations Officers:**

Muskan Chelwani  
Siddhanth Pai  
Kautuki Nirgun

**SE COUNCIL**

**S.E. Technical Officers:**

Roshan Dadlani  
Devdatta Khoche  
Srajan Shetty  
Shreyas Khadapkar  
Akash Maurya  
Aditya Kotkar

**S.E. Operations Officers:**

Roshnee Matlani  
Sanket Chaudhary  
Shruti Mishra  
Shiv Kaul  
Jatin Chhabria  
Nitin Sahu

**S.E. Graphics Officers:**

Sahil Amondkar  
Muskaan Sharma  
Hemkesh Raina  
Amit Chhabria

**S.E. Public Relations Officers:**

Divya Raisinghani  
Shubhra Jena  
Ashutosh Pandey

## **COUNCIL SELECTION:**

Students from all branches had to submit their SOP (Statement of Purpose), after which they were interviewed; following which the BE and TE council was selected. The selection of the SE council members was done later. There were two rounds, round one being conducted by the TEs and round two was taken by the BE council.

## **MEMBERSHIP DRIVE:**

ISTE-VESIT membership drive started from 02nd September, 2019. We started the drive with a presentation consisting of a video of last years' activities and an explanation of the society's events and facilities by the Public Relations Officers. Volunteers from the Junior Council were assigned second-year classes and the membership forms and fees were accepted.

## **ISTE VESIT'S OFFICIAL WEBSITE: [www.istevesit.org](http://www.istevesit.org)**

The official website of our society, [www.iste-vesit.org](http://www.iste-vesit.org), is available to all members and internet users alike and is regularly updated.

### **The website:**

The website has a very easy to use and subtle design. The interface, not being too complex allows fast loading and the template too has been kept simple and appealing.

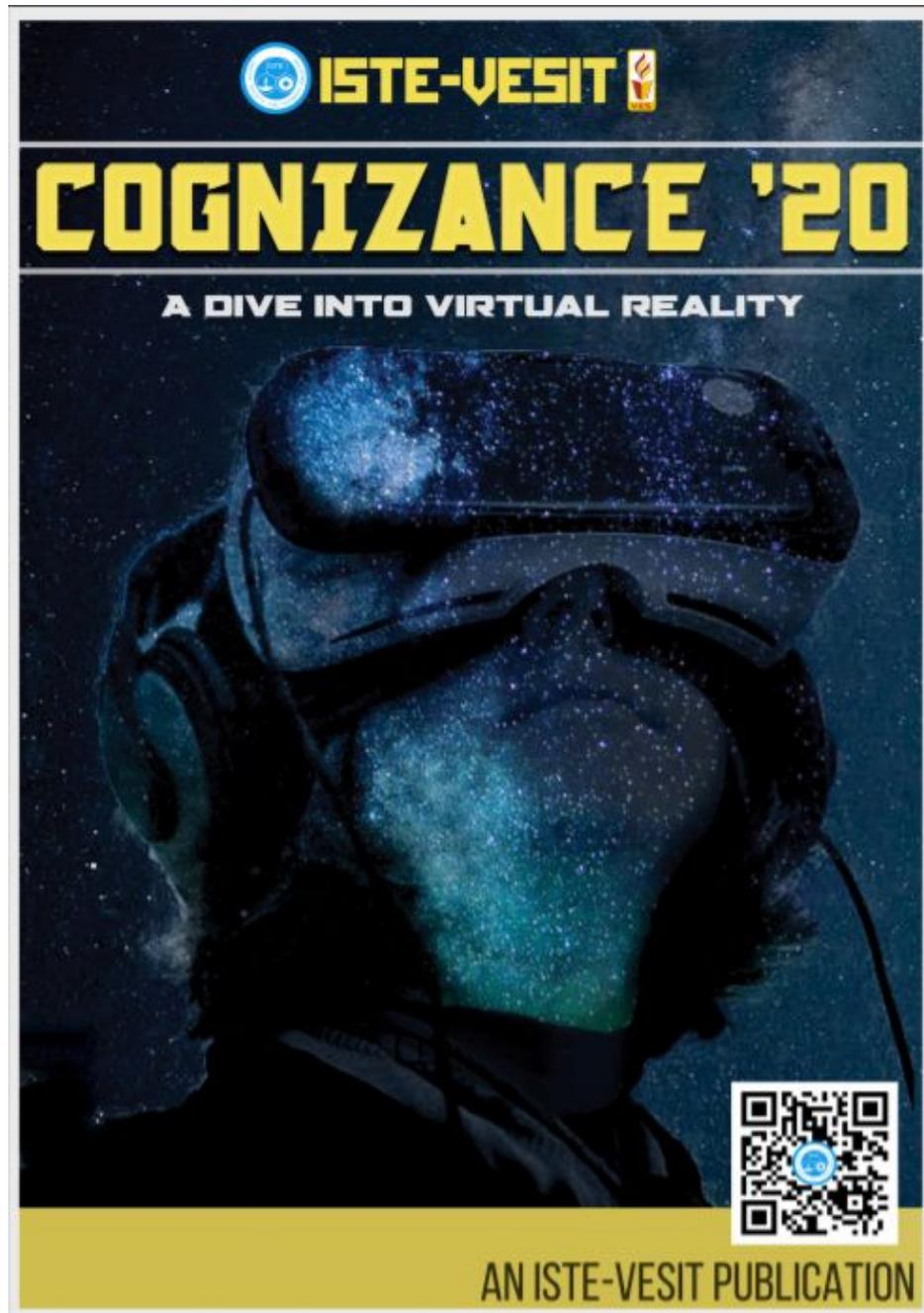
### **Features**

:

Our website has all the information that any member or interested individuals would like to have about us. The members are updated about the Events of the society as also the winners through the website.

Along with this, the website is also updated with latest technological news. Our Gallery highlights the different events we conducted throughout the year and gives a glimpse of our activities. The council contact details are also available. In addition, the Feedback section allows users to give us their views and suggestions so that we can give them the best.

**ANNUAL MAGAZINE COGNIZANCE:** The magazine was launched at the annual symposium. COGNIZANCE is a blend of both technical and non-technical articles. The theme of the magazine this year was “A dive into Virtual Reality”. The magazine had a brief description of all the events that have been conducted throughout the year by the council.



# TECHNICAL EVENTS

## GRE WORKSHOP

To guide the students through hindrances faced during applying for universities abroad for higher studies and to provide guidance for the GRE exam, a GRE Guidance Session was conducted by

ISTE-VESIT on 20th September 2019. The session was conducted by Mr. Rahul Bhatt (Alumnus IIT Bombay) who also took a scholarship test and scholarship was awarded to selected students.



## INSTAGRAM USING PYTHON WORKSHOP

ISTE-VESIT successfully conducted an Instagram workshop using Python on 25th and 26th September 2019 as a Pre-Praxis event. The workshop was conducted by Shubham Darekar (D15), Sayali Moghe (D15), Ekta Kithani (D12A) and Anshul Chaudhary (D15). It helped students to learn the basics of python language, tkinter and how to integrate an APIs database. Students also learned the application of python by understanding the code for Instagram thoroughly. The workshop was open to all students from all branches and it got an overwhelming response with 110 students attending it.



## TECHNICAL DEBATE

It was conducted on 28th September 2019 which was an event under Praxis'19. The event had 2 stages ; elimination and final round. The final round was judged by Mrs. Geeta Ajit Ma'am and Mrs. Asha Bharambe Ma'am. The event was conducted to help students polish their debating skills and keep them updated with the challenges faced in the technical field and think for an alternative and thereby making them more technically sound.

The winners of Technical Debate'19 were:

1. Bhuvana Raisinghani and Salonee Velonde
2. Hemkesh Raina and Shubhra Jena



## AI/ML WORKSHOP

A workshop was conducted on Artificial Intelligence/Machine learning on 22nd and 23rd Jan 2019 which was attended by 40-50 students in total. The workshop was conducted by technical officers of the council, Gaurav Sahu and Shubham Darekar. Machine learning is the science of getting computers to act without being explicitly programmed. In the past decade, machine learning has given us self-driving cars, practical speech recognition, effective web search, and a vastly improved understanding of the human genome. ISTE takes immense pleasure in contributing to propagate such a science.



## WEB SCRAPING WORKSHOP

Aiming to provide members with technical skills and to make them familiar with the term “WebScraping” a one-day workshop on ‘WEB SCRAPING’ was held on February 04 ,2020 in room no. 510. The workshop was conducted by Chinmay Patil and Gaurav Sahu. Whether you want to start a new project or churn out a new strategy for an existing business, you need to invariably access and analyze a vast amount of data. This is where web scraping comes in. Web scraping allows quick and efficient extraction of data from websites. Web scraping saves you the trouble of manually downloading or copying any data and automates the whole process.



## TECHTRIX

ISTE-VESIT had organized a tech event “TECHTRIX” and received an overwhelming response. The motive of this event was to develop various skills of students and to expose them to current trends in the technical fields. Techtrix included 4 rounds: Paper Elims, Blind coding(CMPN/INFT/MCA), Auctions, and finals. These rounds were separately conducted for CMPN/INFT/MCA and EXTC/ETRX/INST. After the paper elims we found 20 teams eligible for the next round conducted on February 5th and 6th, 2020.

The winners were :

SE CMPN/INFT/MCA

1st

Rohan Ghosalkar (D7C)

Jay Dulera (D7C)

Khushi Makhijani (D7C)

2nd

Rohan Asrani (D10)

Sahil Chawla (D10)

Ritik Wadhvani (D10)

TE/BE CMPN/INFT/MCA

1st

Karan Khatwani (D17B)

Sanjay Janyani (D20)

Sahil Sadhwani (D20)

2nd

Dhiren Chotwani (D17B)

Piyush Lund (D17A)

Varun Jethanandani (D17A)

EXTC/ETRX/INST

1st

Gaurav Jagwani (D9B)

Mohit Kukreja (D9B)

2nd

Hritik Patil (D6B)

Shubham Metkar (D6B)



## ODE TO CODE

ISTE-VESIT in collaboration with CSI-VESIT had organized a tech event with the sole purpose of providing a platform to its members to explore new technologies and work on a project. A problem statement was released on 23rd February midnight. Programmers continued working without resting to bring out their ideas into reality. Presentation and evaluation round was conducted on 24th February. We had Mrs.Pooja Nagdev and Mrs.Pooja Shetty as our judges for the final round. 33 teams had registered for the event.

Winners:

SE

1st-Ninad Parab

2nd-Arya Paryani and Pooja Koshti

TE

1st-Anshul Bahrani, Priya Karsi and  
Devansh Ahuja



## LARAVEL WORKSHOP

ISTE-VESIT had conducted Laravel workshop on 7th March,2020 with participation of 20 students. The Laravel workshop was basically Php based web development framework. It was conducted to showcase that how a web application framework can be expressive with its elegant syntax. As known, Laravel has been widely used, hence the workshop helped in creating and developing the basics for performing better in the hackathons. The workshop was conducted in room no. 509.

# NON TECHNICAL EVENTS

## DALAL STREET

Dalal street was the first mega event conducted by ISTE-VESIT in Praxis, a technical fest of VESIT on 28th September 2019. This year's event brought a chance to all the interested people who wanted to test their expertise in stock trading and strategize according to their investments to earn more and win exciting cash prizes.

We also made sure that there were minimal technical errors. Due to the large number of entries we also had to keep a token system. In all 105 teams(4 members per team) participated, out of which the top three were selected as winners based on the amount they had.

The winners of the event were:

- |                  |             |                   |
|------------------|-------------|-------------------|
| 1. F Sejal       | 2. Mitali K | 3. Madhav Bhutada |
| Aditi Singh      | Rehan K     | Sanket Deshmukh   |
| Nikitya Halankar | Vidisha     | Sahil Deshmukh    |
| Pankaj Dwivedi   | Siddesh     | Atharva Kathane   |



## NOTICE THE UNNOTICED

ISTE-VESIT organized its brain challenging event “Notice The Unnoticed” from 20 Jan 2020 to 25 Jan 2020 in which 86 students from 2nd, 3rd & 4th year of Engineering and MCA participated. A QR code had to be scanned on the posters put up which led to a form through which participants submitted the respective answers. Alternatively, links were also provided to access the form. The questions were based on the themes like computer software, web development, IOT, analog and digital electronics and some of them were non-technical.

The winners were:

SE

1st - Hemant Yadav(D10)

2nd - Aniket Gupta(D10)

3rd - Anurag Dash(D10) and Jay Dulera(D7C)

TE

1st - Anish Chhabria (D15)

2nd - Nihar Abhyankar(D15)

3rd - Jatin Acharya(D15)

BE

1st - Shivali Jain(D16B)

2nd - Aruna Shaju (D19B)

3rd - Shivani Magdum (D19A)



## BATTLE OF THE FANDOMS

Battle Of The Fandoms was a fun mega event organised on 30th January, 2020 at 2:45 PM, in the Amphitheatre. It was a fun theme-based event for those who are totally indulged into the world of fiction, mystery & drama. All the participants had to team up (in groups of 3) & play mini games for scoring points. The mini games were based on tv shows and movies such as Harry Potter which included a maze inspired by the Goblet of Fire, human foosball representing F.R.I.E.N.D.S, the Office Olympics and a quiz based on the Avengers. There was a powerhouse which contained power cards like time-out, multipliers, etc. which could be earned and used by the participants to get an edge over the others.

The winners were:

1st

Shubham Kelkar(D15)

Jai Mulani(D15)

Nihar Abhyankar(D15)

2nd

Sejal Budhani (D7A)

Puneet Meghrajani (D7A)

Kabir Rajpal (D7A)

3rd

Shiva Ahir (D19B)

Shivam Singh (D19B)

Deb Debojyoti (D19A)



## INQUIZITIVE

ISTE-VESIT has been conducting a weekly quiz under the name of Inquizitive. It consisted of Questions (5-6) at times also consisting of options where the questions were related to different fields and main domains like Sports, GK ( current affairs), Business, Literature and Technical stuff. The Questions used to be displayed on the official page of Instagram stories every Sunday and everyone could view the questions and reply back with their opined answers. Thereby the person who replied to maximum questions correctly and actively participated was announced as the winner every month.

## 221B BAKER STREET

Due to the unforeseen pandemic which forced us to quarantine ourselves, we thought of conducting this event, 221B BAKER STREET as students at home were getting bored of the online content. Also we as a society couldn't bring the SE cord event due to lockdown and we owed an event to the SE members. The ISTE website was used to host this event which followed the theme of Sherlock Holmes. Mysterious questions were framed as a story where the students had to answer them and accordingly points were calculated. 184 students participated in this event.

The winners were:

- 1st- Christine Jacob (D5A)
- 2nd- Dhruv Wankhede (D4A)
- 3rd- Bhuvana Raisinghani (D9A)

