



Vishnu Waman Thakur Charitable Trust's  
**VIVA Institute of Technology**

Approved by AICTE, New Delhi, DTE, Government of Maharashtra  
And Affiliated to University of Mumbai

## ELECTRONICS AND TELECOMMUNICATION

<b>Topic Name:</b>	<b>Convergence: Project Competition</b>
<b>Name of the Judges:</b>	<b>Vinayak Mavarkar</b>
<b>Designation:</b>	<b>Executive R &amp; D.</b>
<b>Organization/Institution:</b>	<b>Eos Power India pvt Ltd.</b>
<b>Date</b>	<b>05/04/2024</b>

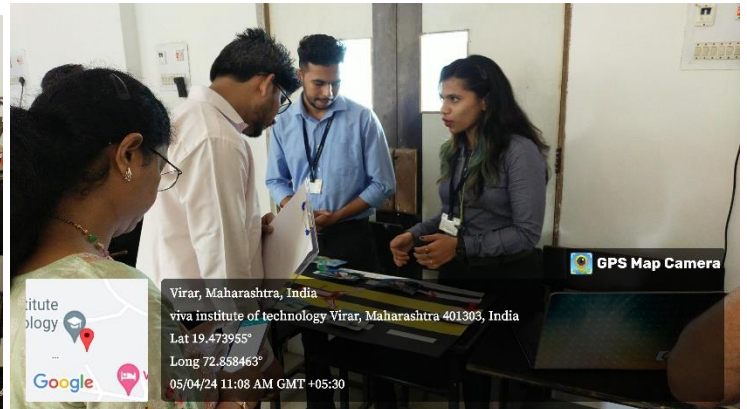
### Programme Details:

**Oscillations-Convergence 2024** is an inter collegiate event which include different track as Major project , Minor project , Poster making and Reel making competition. Various colleges took part in the competition. Students of EXTC branch were competing in 4 fields of competition at VIVA Institute of Technology.

The major project competition was organised specially for the BE students who showcased their final major projects. In the minor project competition TE and SE students were competing. In poster making competition students showcased their projects in the form of attractive posters which provided information about their projects. Reel making competition was an interesting one and was judged on the basis of virality factor of the video.

Indeed it was an amazing event where different projects related to different topics were at display like robots, IOT based, drones, software based systems. The event ended with the deserving projects winning exciting cash prizes. Total 66 participants participated. Registration was done form 3 external colleges.

### Photos



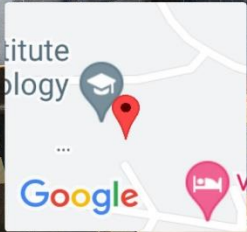


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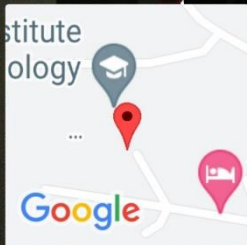
 **GPS Map Camera**



Virar, Maharashtra, India  
viva institute of technology Virar, Maharashtra 401303, India  
Lat 19.473955°  
Long 72.858463°  
05/04/24 11:04 AM GMT +05:30



 **GPS Map Camera**



Thane, Maharashtra, India  
FVF5+G8C, Chandansar, Thane, Virar, Maharashtra 401303, India  
Lat 19.473741°  
Long 72.858358°  
05/04/24 10:46 AM GMT +05:30



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Shirgoan, Kumbharpada, Virar(E), Taluka-Vasai-401305, Phone no:777002544 Website: www.viva-technology.org

**DEPARTMENT OF COMPUTER ENGINEERING**  
**CSI VIVA-TECH**



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**COMPUTER ENGINEERING DEPARTMENT**  
**CSI VIVA-TECH**



**Academic Year 2023-24**

**Date: 04/04/2024**

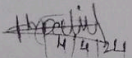
To,  
**Ms. Pradnya Mhatre,**  
Department of Master of Computer Application,  
VIVA Institute of Technology.

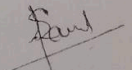
Subject: Invitation for Judging Imperia 2024 - Intercollegiate Project Competition.

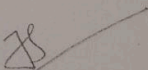
Respected Ma'am,

The Department of Computer Engineering along with the Computer Society of India (CSI VIVA-Tech) is organizing **Imperia 2024 - Intercollegiate Project Competition** on **05/04/2024** from **08:45 am** onwards.

We request you to be a part of the **Judging Panel**. We would be honored to have your presence for the competition.

  
**Harshal Patil**  
Chairman,  
CSI VIVA-Tech

  
**Prof. Akshata S Raut**  
In-charge,  
CSI VIVA-Tech

  
**Prof. Janhavi Sangoi**  
In-charge HOD,  
Computer Engineering



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**COMPUTER ENGINEERING DEPARTMENT**  
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**Academic Year 2023-24**

**Date: 04/04/2024**

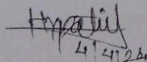
To,  
Ms. Shreya Bhamare,  
Department of Master of Computer Application,  
VIVA Institute of Technology.

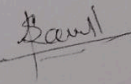
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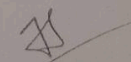
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4/4/24  
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CSI VIVA-Tech

  
**Prof. Akshata S Raut**  
In-charge,  
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**Prof. Janhavi Sangoi**  
In-charge HOD,  
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Academic Year 2023-24

## NOTICE

Ref No. VIT/COMP/CSI-19

Date: 01/04/2024

We, hereby inform that the Department of Computer Engineering along with CSI VIVA-Tech has organized Inter-collegiate project competition “**Imperia 2024**” on **05/04/2024** for the students of SE, TE and BE of Department of Computer Engineering.

Students may refer to the rule book attached for the details of the competition. For registration, scan the following QR code. All students are requested to show maximum participation in this event.



Registration Link



Rule Book Link

11/4/24

**Harshal Patil**

Chairman, CSI VIVA-Tech

1/4/2024

**Prof. Akshata S. Raut**

CSI In-charge

**Prof. Janhavi Sangoi**

In-charge HOD,  
Computer Engineering



## **Report on Event(Imperia 2024) 2023-24**

Date: 5<sup>th</sup> APRIL 2024

Time: 9.30 AM onwards

Venue: VIVA Institute of Technology

Event: Imperia 2024

The CSI-VIVA successfully organized the event on “**Imperia 2024**” at the Computer Engineering Department, VIVA Institute of Technology. Imperia is a place where our department's students present their major and mini projects. It provides students with an excellent opportunity to expand their stockpile of skills while also boosting their confidence with the aim of encouraging innovative and practical projects among students. Our team participated in the competition with a project titled. The event was conducted for the students to share their technical knowledge to our judges and faculty members

This programme was initiated by CSI-VIVA, and it's been for the fourth year in a row. The participants were required to submit their abstracts beforehand, and the final selection was made based on the relevance. The project was allocated 5 minutes, and further with questions and answers by the judges. The judges were impressed with the quality of the innovative project and praised the participants. The judges also provided constructive feedback to the participants to help them improve their future projects. The intercollegiate project competition was an excellent opportunity for students to showcase our skills and learning. It not only allowed them to present our project to a wider audience but also gave them an opportunity to learn from the other participants' projects.



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**DEPARTMENT OF COMPUTER ENGINEERING**  
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Overall, the intercollegiate project competition was a valuable learning experience for the team, and gained new insights and skills that they will carry with them throughout their academic and professional journey. There was a large participation from department staff and students of S.E,T.E and BE Computer Engineering.

Overall it was a Knowledgeable Event.

Thanking You

**Harshal Patil**  
CSI Chairman

**Prof. Akshata S. Raut**  
CSI In-charge

**Prof. Janhavi Sangoi**  
In-charge HOD,  
Computer Engineering



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DEPARTMENT OF COMPUTER ENGINEERING  
CSI VIVA-TECH



## EVENT PHOTOS:







# Vishnu Waman Thakur Charitable Trust's VIVA INSTITUTE OF TECHNOLOGY

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## DEPARTMENT OF COMPUTER ENGINEERING CSI VIVA-TECH



### Attendance:

Vishnu Waman Thakur Charitable Trust's  
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DEPARTMENT OF COMPUTER ENGINEERING

IMPERIA 2024  
Attendance Sheet  
Date: 05/04/2024

Group No	Class	Name of Member 1	Sign	Name of Member 2	Sign	Name of Member 3	Sign
G-1	BE	Shubham Rahul Gaiswad	[Signature]	Pauras Ajay Raut	[Signature]	Ninad Khemraj Rane	[Signature]
G-2	BE	Ms. Samruddhi Motling	[Signature]	Ms. Neha Naik	[Signature]	Ms. Rohini Rana	[Signature]
G-3	BE	Mohit sawardekar	[Signature]	Rugved patil	[Signature]	Harsh gharat	[Signature]
G-4	BE	Akash Patel	[Signature]	Nitesh Jadhav	[Signature]	Saurabh Sharma	[Signature]
G-5	BE	Pranay Pandhari Parab	[Signature]	Aachil Yadav	[Signature]	Aditya Gupta	[Signature]
G-6	BE	Vishal Gupta	[Signature]	Vaishnavi Deokar	[Signature]	NA	[Signature]
G-7	BE	Archis Save	[Signature]	Shradha Deshmukh	[Signature]	Rani Shah	[Signature]
G-8	BE	Anika Rajendra Gupta	[Signature]	Ranjit Pramod Jadhav	[Signature]	Shruti Rajendra Lad	[Signature]
G-9	BE	Sani Gawandi	[Signature]	Bhavik Chawan	[Signature]	Pranay parab	[Signature]
G-10	BE	Prathamesh Sewant	[Signature]	NA	-	Na	-
G-11	BE	Shobhit Singh	[Signature]	Aman Yadav	[Signature]	Anuj Urunkar	[Signature]
G-12	BE	Sumanth Jha	[Signature]	Nirmit Patil	[Signature]	Shardul Naik	[Signature]
G-13	BE	SONALI SALUNKHE	[Signature]	PRIYANSHU YADAV	[Signature]	PRATIK PATIL	[Signature]
G-14	BE	Shruti Anil Bhosale	[Signature]	Komal Yuvraj Kachare	[Signature]	Tejas Baliram kini	[Signature]
G-15	BE	Shaad shaikh	[Signature]	Vansh shah	[Signature]	Deven randive	[Signature]
G-16	BE	Chaitanya Pawar	[Signature]	Anuradha Dhumwad	[Signature]	Kashish Chauhan	[Signature]
G-17	BE	Prasad Naik	[Signature]	Omkar Adarkar	[Signature]	Manas Mhatre	[Signature]
G-18	BE	Prathmesh Parekar	[Signature]	Ganesh Dilip Fartade	[Signature]	Aditya Navnit Jawle	[Signature]
G-19	BE	Aishia Harshad Raut	[Signature]	Om Rajan Loyare	[Signature]	Ayushi Devidas Shet	[Signature]
G-20	BE	Divru Dutar	[Signature]	Neha Kadam	[Signature]	Ansh Poojari	[Signature]
G-21	BE	Mitali Ghadigaonkar	[Signature]	Nikita Shinde	[Signature]	Sakshi Patil	[Signature]
G-22	BE	Tejashree Mestry	[Signature]	Aniket Elinje	[Signature]	Ankush Dubey	[Signature]
G-23	BE	Amarjit Vishwakarma	[Signature]	Santosh Pal	[Signature]	Aryan Raut	[Signature]
G-24	BE	Yash Kishor Sable	[Signature]	Siddhey Ketan Raut	[Signature]	Pranay Chandrakant Raut	[Signature]
G-25	BE	Abhishek Mandavkar	[Signature]	Dishant save	[Signature]	Yash patil	[Signature]
G-26	BE	Mangesh Ram	[Signature]	Harshal Patil	[Signature]	Vrunal Gharat	[Signature]
G-27	BE	Ishan Shaikh	[Signature]	Ayush Sharma	[Signature]	Jayesh Vaidya	[Signature]
G-28	BE	Shreyash Patil	[Signature]	Sarfraz Kanganolli	[Signature]	Jayesh Deore	[Signature]
G-29	BE	Sunit Prakash Ankush	[Signature]	Siddhesh Jadhav	[Signature]	Tanisha Motivaras	[Signature]
G-30	BE	Chaitany Ghadigaonkar	[Signature]	Suraj Sikkhore	[Signature]	Taj Mohammad Khan	[Signature]

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DEPARTMENT OF COMPUTER ENGINEERING

IMPERIA 2024  
Attendance Sheet  
Date: 05/04/2024

Group No	Class	Name of Member 1	Sign	Name of Member 2	Sign	Name of Member 3	Sign
G-31	BE	Rohit Kinkar Ghoru	[Signature]	Sakshi Dinesh Negi	[Signature]	Vinay Janardhan Chippa	[Signature]
G-32	BE	Sahil Dhamapurkar	[Signature]	Tanmay Sawant	[Signature]	Abhishek Yadav	[Signature]
G-33	BE	Vivek Mistry	[Signature]	Saurabh Walanj	[Signature]	Shivam Singh	[Signature]
G-34	BE	Abhidya Patil	[Signature]	Siddhesh Panchal	[Signature]	Dhanashri Patil	[Signature]
G-35	BE	Ujval Shailesh Solanki	[Signature]	Sohel Amin Qureshi	[Signature]	Rajkamal Verma	[Signature]
G-36	BE	Bhavika Pardihi	[Signature]	Shrutika koli	[Signature]	Vivek kanzode	[Signature]
G-37	TE	Devang Vartak	[Signature]	Mithil Sarode	[Signature]	Durgesh Dadas Anandwar Rani	[Signature]
G-38	TE	Sakshi C Mogre	[Signature]	Punit Damani	[Signature]	Rimi Singh	[Signature]
G-39	TE	Bhumika Singh	[Signature]	Divru Patel	[Signature]	Rohit Mondal	[Signature]
G-40	TE	Manjiri Mhatre	[Signature]	Anant Chawda	[Signature]	Pritesh Dolai	[Signature]
G-41	TE	Anna upadiyay	[Signature]	Na	-	Na	-
G-42	TE	Aaryan Gharat	[Signature]	Mabesh Bhandari	[Signature]	Nikunj Chauhan	[Signature]
G-43	TE	Yadav Amitesh	[Signature]	Utekar Raj	[Signature]	Yadav Shivam	[Signature]
G-44	TE	Saruchi Sawant	[Signature]	Madhu Thakur	[Signature]	Khushbu Pasi	[Signature]
G-45	TE	Sona Rannakant Bhoir	[Signature]	Vaishnavi Pisal	[Signature]	Aasmi javed jugari	[Signature]
G-46	TE	Yadav sulendra	[Signature]	Yadav surajkumar	[Signature]	Yadav rahal	[Signature]
G-47	TE	Neha Hosbet	[Signature]	Aparna Rane	[Signature]	Saksha Gotad	[Signature]
G-48	SE	Bhavesht Ghade	[Signature]	Aniket Jadhav	[Signature]	Siddhartha Shasane	[Signature]
G-49	SE	Harsh Mali	[Signature]	Rushabh Patil	[Signature]	Ankit Purohit	[Signature]
G-50	SE	Hanuman Bishnoi	[Signature]	Kartik yadav	[Signature]	Abhay dubey	[Signature]
G-51	SE	Suraj Maurya	[Signature]	Mithilesh Vichare	[Signature]	Brijesh Gaubham	[Signature]
G-52	SE	Rushikesh Bhavsar	[Signature]	Prashant Patil	[Signature]	Swami Chaudhari	[Signature]
G-53	SE	Amnu Jaiswal	[Signature]	Sujal Vishwakarma	[Signature]	Prajwal Kotian	[Signature]
G-54	SE	Pranita Chakor Lad	[Signature]	Asmita Chavan	[Signature]	NA	-




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**Appreciation Letter:**

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**Shri. Hitendra V. Thakur**                      **Ms. Aparna P. Thakur**                      **Dr. Arun Kumar**  
President                                              Secretary                                              Principal

---

Ref. No. : VIVA/VIT/ 5590/2023-24                      Date : 05/04/2024

To,  
**Ms. Pradnya Mhatre,**  
Assistant Professor,  
Department of Master of Computer Applications,  
VIVA Institute of Technology,  
Shirgaon, Virar (East) – 401305.

**Subject : Letter of Appreciation.**

Respected Madam,


We are grateful to you for your valuable time and efforts as a judge for evaluating projects registered for **Intercollegiate Project Competition "IMPERIA 2024"** organised by department of Computer Engineering, VIVA Institute of Technology, Shirgaon, Virar (E.) on **5<sup>th</sup> April, 2024** at 10:00 am onwards.

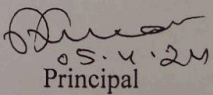
Your guidance was very informative, knowledgeable and motivating. Our students will cherish your value adding word in their heart.

Hope for similar support in future.

Thanking you.

*Received  
pradnya  
05/04/2024*



Yours faithfully  
  
Principal  
**Dr. Arun Kumar**

---

VIVA Technical Campus, At. Post Shirgaon, Virar (East), Dist. Palghar - 401 305.  
Tel. : 77700 02544 + Web Fax : 9122 3916 7294 + Website : www.viva-technology.org  
E-mail : contact@viva-technology.org / principal@viva-technology.org



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**Shri. Hitendra V. Thakur**  
President

**Ms. Aparna P. Thakur**  
Secretary

**Dr. Arun Kumar**  
Principal

Ref. No. : VIVA / VIT / 5589 / 2023-24

Date : 05/04/2024

To,  
**Ms. Shreya Bhamare,**  
Assistant Professor,  
Department of Master of Computer Applications,  
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Shirgaon, Virar (East) – 401305.

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Hope for similar support in future.

Thanking you.

Received  
Shreya



Yours faithfully

05.4.24  
Principal

**Dr. Arun Kumar**