

DEPARTMENT OF INFORMATION TECHNOLOGY
AND DATA SCIENCE ORGANIZES



TECH-VISTA 2023

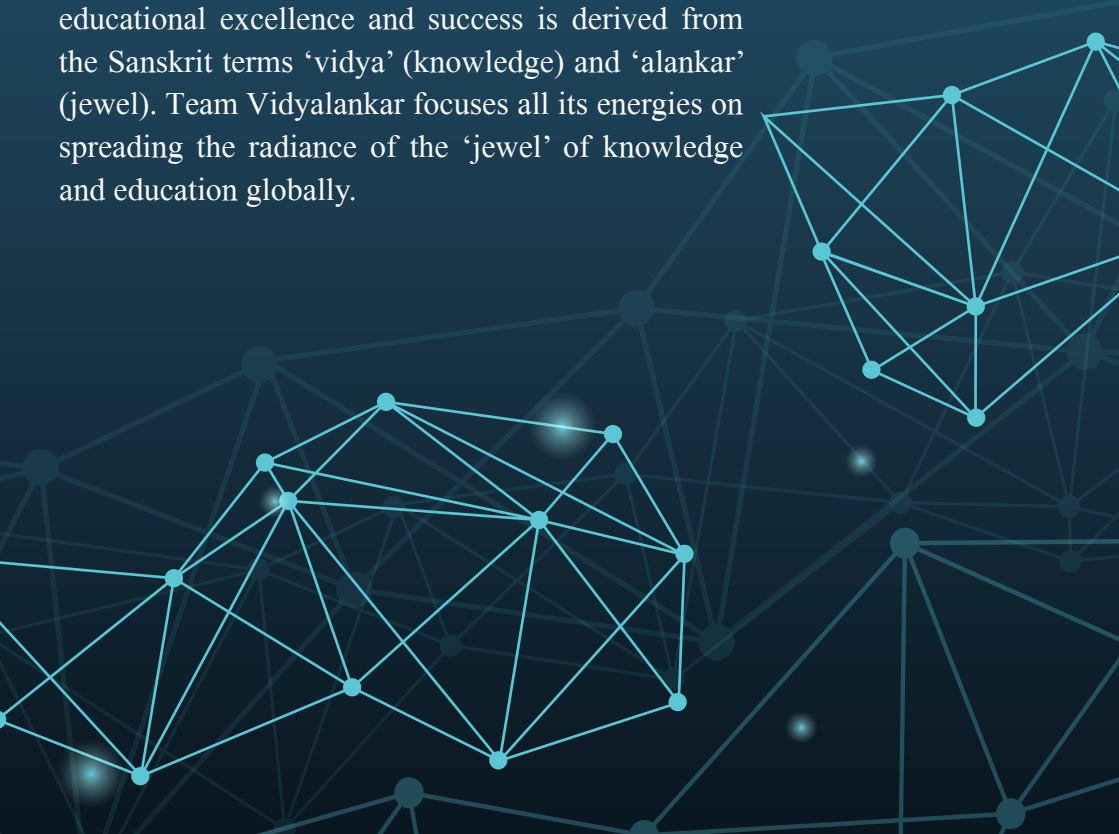
1ST & 2ND MARCH 2023
USIT, WADALA

ABOUT US

Vidyalankar School of Information Technology is amongst the most popular colleges of the city offering undergraduate, postgraduate, and doctoral programmes in IT, Commerce, Management and Mass Media. Vidyalankar School of Information Technology is a college affiliated to the University of Mumbai and approved by the Government of Maharashtra.



Vidyalankar: The name synonymous with educational excellence and success is derived from the Sanskrit terms 'vidya' (knowledge) and 'alankar' (jewel). Team Vidyalankar focuses all its energies on spreading the radiance of the 'jewel' of knowledge and education globally.





DR. ROHINI KELKAR
PRINCIPAL

Dr. Rohini Kelkar, principal of VSIT is the gold medallist from University of Mumbai in the subject of Economics. She has done her Ph.D. from IIT Bombay from the Department of Humanities and Social Sciences.

She has more than 30 years of experience of teaching. She has presented research papers in many national and international conferences in the University of Technology, Mauritius, Michigan State University, USA and Warsa, Poland to name a few. She also has many publications in her name

She has been a resource person for various conferences, refresher course of University of Mumbai and is invited by many well-known institutes as a resource person in the subject of Economics.

MESSAGE FROM CO-ORDINATOR

It brings me immense joy to see this technological fest happening at Vidyalankar for the first time. I believe that this can widen the student's imagination and perspective regarding tech and innovation.



ASIF RAMPURAWALA
VICE-PRINCIPAL

ABOUT TECH-VISTA

Tech-Vista offers students the chance to shine and grow their technical expertise, innovation and teamwork skills. Tech-Vista is more than just a tech-festival, it's a platform for students to showcase their technical talent, creativity and leadership skills. With a diverse range of events that challenge, inspire, participants will have the opportunity to broaden their horizons, expand their knowledge and improve their abilities





OUR EVENTS

- Clueminati
- Code Craze
- Tech-Exhibit
- PPTified
- Impromptu
- Pro-Coders
- Valorant Premier League
- Tech Tank
- Robotron
- Web Avatar
- Digi Art
- Riddles of Ages

EXCITING CASH PRIZES &
CERTIFICATES FOR WINNERS

GENERAL RULES AND REGULATION

1. No Entry FEE
2. Participants will be Provided with E-Certificates
3. Participation will be only allowed on a valid college ID card.
4. Any kind of obscenity, vulgarity, misbehavior, or slang language will not be tolerated.
5. For any competition, the decision of the judges and the Organizing Committee is final and binding.
6. Cheating will lead to immediate disqualification.
7. The event organizer has the authority to modify the format, rules, and regulation as required.
8. Participants who fail to follow any of the above rules will be disqualified at any time by the organizing committee.
9. A low number of participants would lead to the event being cancelled.

The background of the slide is a dark blue gradient with a complex network diagram. The diagram consists of numerous light blue and white nodes of varying sizes, connected by thin white lines. Some nodes are highlighted with larger, glowing circles. The overall effect is a sense of digital connectivity and data flow.

DAY 1

EVENTS

CLUEMINATI

Treasure Hunt



- An ideal choice for a group activity that is fun, engaging, and bonds your team together.

RULES

1. Total time limit of Activity - 60mins
2. Group size - 4 members.
3. You are not allowed to use electronic gadgets (Phones, Bluetooth, etc)
4. Participants are supposed to assemble different parts of computer cabinet.
5. They need to crack the riddle which will lead them to the next riddle.
6. Winners will be judged on the basis of performance.



1st MARCH 2023

"Seek and you Shall Find"

CODE CRAZE

Coding Competition



- Debug ok please : Error Solving Round .
- Surprise Round: Details will be shared on the event day only.
- Buzzer Round: Press the buzzer to answer the question first.
- Crazy coding: Team members solve problems separately.
- Treasure Hunt Round: Follow the hint to find the location and win.

RULES

1. Each team should consist of 2 members.
2. Knowledge of Java, Python, C++, etc. is required.
3. Participants are not permitted to use the internet or mobile devices or seek outside help.



1st MARCH 2023

"Elevate your Coding Game"

TECH EXHIBIT

Model Presentation



- This competition is based on Embedded systems /Internet of Things projects and is open to individuals and groups.
- Working model of project is required.

RULES

1. Participants should send the video of working model 3 days prior to the competition.
2. Shortlisted projects will be part of the competition.
3. Students should bring their own extension board for power supply.
4. Each project team should comprise of maximum 4 members.

Note: Participants are recommended to prepare a flex and PPT of their project for the competition.

1st MARCH 2023



"Educate . Create & Empower"

PPTIFIED

PPT Modification



- Individual Competition: Participants will receive a basic PowerPoint Presentation.
- The task is to enhance and modify the presentation
- Judging criteria: quality and design, including agenda, accurate information, eye-catching visuals, and key takeaways.

RULES

1. Design Time - 15 mins, Presentation Time - 3 mins.
2. A minimum of 7 slides and a maximum of 10 slides
3. The topics you get for PPT cannot be changed.
3. Canva (Unpaid) elements can be use but the final presentation should be in Microsoft PowerPoint.
4. It is mandatory to use animation and transition.
5. It is critical for all slides to be unique in terms of their design, but they should all coordinate together.

1st MARCH 2023



"Turn Your Presentations into Masterpieces"



IMPROMPTU

Extempore



- Individual Competition : Participants will be given tech-related topics to speak about on the spot.
- Participants will be judged on both the content of their talk and the way they present it, including factors such as clarity of expression, depth of knowledge, and overall presentation.

RULES

1. The participant will be given 3 mins to speak about the topic.
2. No use of any digital gadget i.e., no internet will be allowed to search for the topic.



1st MARCH 2023

"Be the voice of the moment"



PRO-CODERS

Blind Coding



- **Individual Competition:** Each participant must independently write code for a problem statement without assistance.
- **No External Resources:** Participants are not allowed to use any external resources or devices during the competition.
- **Fun Element:** A "life line" option will be available for participants to briefly check their code for 15 seconds, adding an element of fun and interest to the competition.

RULES

1. Each participant must write the code for a given problem, with **MONITOR OFF**
2. Participants whose code gets executed will be given higher preference.
3. The second preference will be given to code with the least number of errors.
4. In case of a tie in several errors, the **TIME of SUBMISSION** will be considered.

1st MARCH 2023



*"Challenge your Coding
Skills in the Dark"*



DAY 2

EVENTS



VALORANT PREMIER LEAGUE

Valorant Gaming



- A gaming event in which teams battle against one another for the reward. We wish that that the best team win

RULES

1. Each round will be an elimination round. The teams will be given a maximum buffer period of 30 mins, if the team fails to present themselves the opponent team will be given the advantage and qualified for the next round.
2. Team should include 5 players + 2 substitute players.
3. The league matches will be played in the format of “Best of One”
4. The semi-final and the final rounds will be based on “best of three ” format.
5. Finals will be offline, rest all will be conducted through online mode.
6. If any technical problem arises between the match, the match will be paused for a maximum upto 10 minutes.
7. The participants need to bring their own laptop for the Finals.



2nd MARCH 2023

“The Battle for Gaming Supremacy”

TECH TANK

Shark Tank



- Participants present their technology-based business ideas or start-ups
- A panel of judges or "Tech Sharks" decide if they want to invest
- Focuses on technology and entrepreneurship
- Evaluation criteria will be based on :
 - Innovativeness of the product or service
 - Potential for growth and scalability
 - Understanding of the target market and competition
 - Financial viability and potential for return on investment

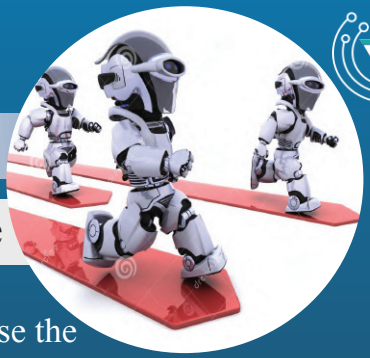
RULES

1. Each participant will have a total of 5-10 minutes for their pitch, followed by a 5-10 minutes Q&A session with the judges.
2. After the presentation, the sharks will have 5 minutes to ask questions and provide feedback to the entrepreneur.



2nd MARCH 2023

"Where dreams come to swim or sink"



ROBOTRON

Robots Race

- “Life is a race...we have to run fast because the race is against time!” Okay, so you think your bot is fast but is it fast enough?
- Robo race is your best chance to find out! Get your racing Robo to the competition and show us the real fastest Robo.

RULES

1. Immobility (if robot is unable to travel at least 10 cm in 2minutes) would lead to disqualification.
2. Base of the machine must not be greater than 0.30 m * 0.25 m (Length * Breadth). No criteria on weight of robot.
3. Maximum number of participants allowed are 4 in a single team.
4. On board power supply should not exceed 12V DC between any two points in the machine. A robot’s program is the responsibility of the team.



2nd MARCH 2023

“Race to the Future”



WEB AVATAR



Web Designing Competition

- Participants show their skills by creating a website based on a given theme
- Points are awarded for website's UI/UX and interactive experience
- Participants can use any framework or library to enhance website's appeal

RULES

1. Mobile phones are not allowed.
2. No extra time will be given.
3. Using code from internet is not allowed.



2nd MARCH 2023

“Where Creativity meets Technology”



DIGI ART

Digital Poster Competition



- Theme: To create a digital poster using ICT tools

RULES

1. Participants will be given 1 hour.
2. Participants can make use of Adobe Photoshop
3. Unfair means may lead to disqualification
4. Plagiarism is not allowed.



2nd MARCH 2023

“Transform your ideas into reality”



RIDDLES OF AGES

Technical Quiz



- Individual Competition : This event will have 3 Levels (Easy , Moderate, Difficult)
- Elimination will be done at every level.
- Riddles are based on IT Terminologies only.

RULES

1. Mobiles Phones are Mandatory but use of any other digital or electronic devices are strictly prohibited.



2nd MARCH 2023

“Battles of the Brain”

EMINENT PERSONALITIES VISITED OUR CAMPUS



Dr. Anil Kakodkar
Padma-Vibhushan

Indian Nuclear Physicist addressed VSI-Tians on “Taking India Forward Role of Educational Institutes”

Former Director General of CSIR addressed VSITians on “Building India as a Science, Technology and Innovation Superpower”



Dr. Raghunath Maselkar
Padma-Vibhushan



Dr. Jayant Narlikar
Padma-Vibhushan

Indian Astrophysicist delivered a talk on “Anomalous Redshift - A Glimpse of the World beyond Earth”

VSIT

Vidyalankar School of
Information Technology



REGISTER NOW AT
<https://vsit.edu.in/techvista/>

FOR ANY QUERIES CONTACT

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