CONNECTIONS

January to April 2021
Volume #7, Issue #1

DEPARTMENT OF INFORMATION TECHNOLOGY

In This Newsletter

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Portals for Institute

Editorial Team

Dr. Radhika Kotecha, Head of Department

Dr. Vaishali Gaikwad, Assistant Professor

Ms. Snehal Mandavkar, Student - 4th Year

Mr. Meet Kotak, Student - 4th Year

Vision of Department

To be recognized as a centre of excellence in the field of Information Technology where inquisitive minds of students are fostered, leading to skilled professionals and contributing citizens.

Mission of the Department

- To produce industry-ready engineers by imparting quality education and enhancing their proficiency with strong engineering foundation and in-depth knowledge of Information Technology.

- To encourage curiosity, creativity, innovative thinking, culture of continuous learning, and multidisciplinary activities for developing state-of-the-art solutions to real-world problems.

- To serve humanity by creating socially responsible citizens with high ethical values who can communicate effectively and work independently or in groups.

Program Educational Objectives (PEOs)

- Program Graduates will be able to apply knowledge of engineering fundamentals and cutting-edge Information Technology to identify and implement innovative solutions for engineering problems and issues in society.

- Graduates will be able to exhibit their employability skills and practice the ethics of their profession with a sense of social responsibility.

- Graduates will have strong interpersonal skills and will engage in life-long learning to enhance their career positions, both as team members and leaders.Objectives (PEOs).

Program Specific Outcomes (PSOs)

- Graduates will be able to apply standard software engineering practices in real-world project development to deliver efficient, secure and novel solutions.

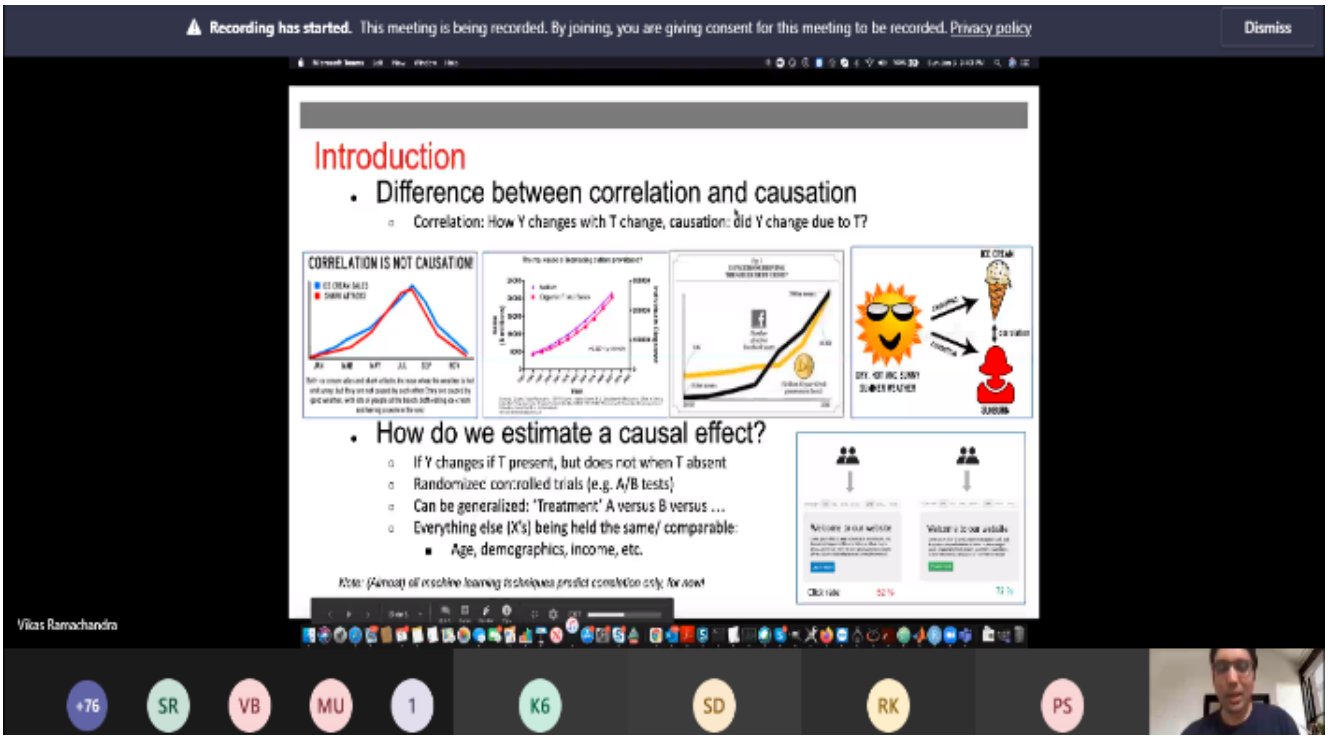
- Graduates will be able to apply the contemporary trends in Information Technology like Internet of Things and Data Science in diverse application areas.

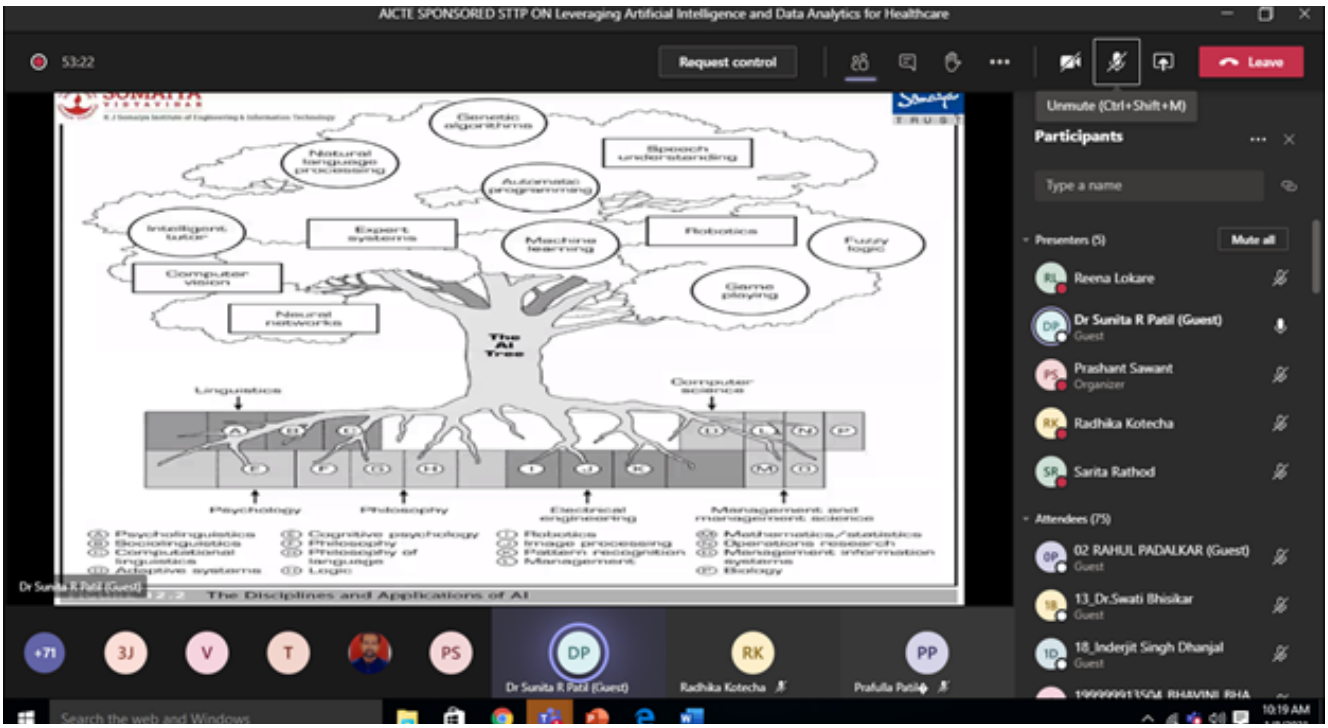
Departmental Activities

- Department of Information Technology organized Short Term Training Programme (STTP) on “Leveraging Artificial Intelligence and Data Analytics for Healthcare” Sponsored by AICTE under AQIS 2019-20 (Slot-II) from January 4 - 9, 2021. The objective of this STTP is to impart knowledge of leveraging AI and Data Analytics for developing healthcare solutions by providing hands-on experience in designing, analyzing, and performing real-life experimentation on clinical data.

Glimpse of Inauguration

Glimpse of Keynote Talk and Session of STTP

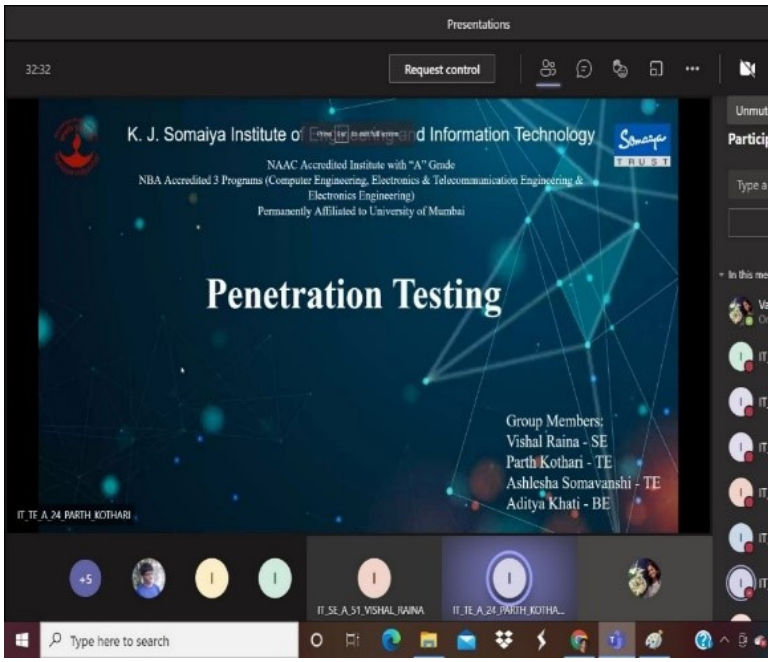




Departmental Activities

- Department of Information Technology organized Students' Seminar Series on "'State-of-the-art in Information Technology" from April 20 to May 03, 2021 for all students of department. Objective of this activity was to strengthen teamwork and coordination, improve presentation skills and communication skills, as well as add knowledge on recent technologies.

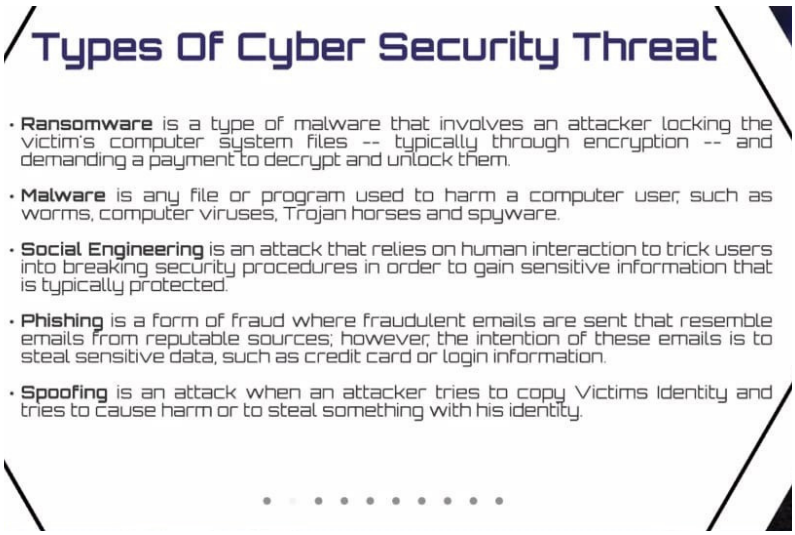
Glimpse of a Seminar Presentation by Students

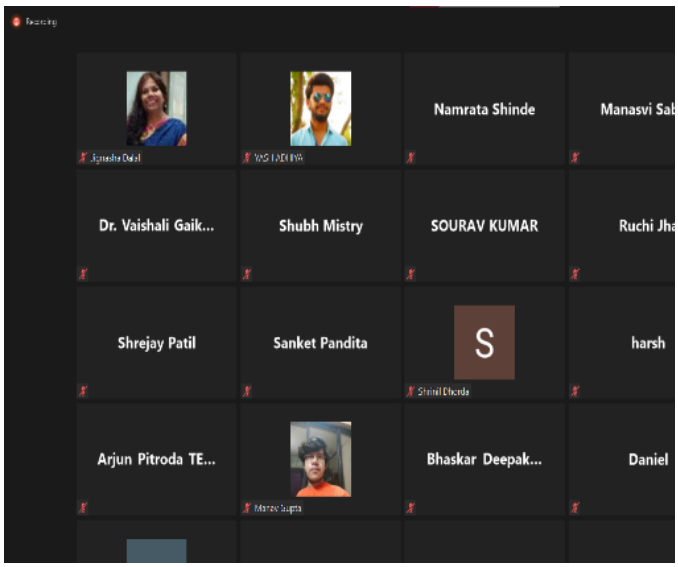


Departmental Activities

- Department of Information Technology in association with The Cyber Security and Research Cell of K. J. Somaiya Institute of Engineering and Information Technology (KJSIEIT) organized a Seminar on “Innovations in Cyber Security” on April 15, 2021 with Mr. Aadarsh Kant, Cyber Forensics Investigator and Penetration Tester as the speaker. Students were able to know about cyber security, common cyber threats, rise in cyber-attack and training students how to detect ransomware attack, analysing it, reducing the risk and preventing it.

Glimpse of Seminar on “Innovation in Cyber Security”

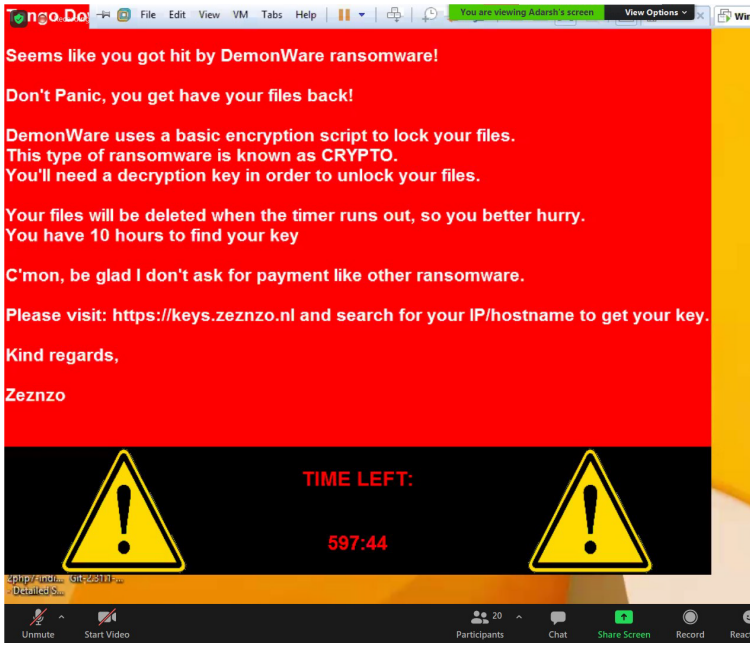


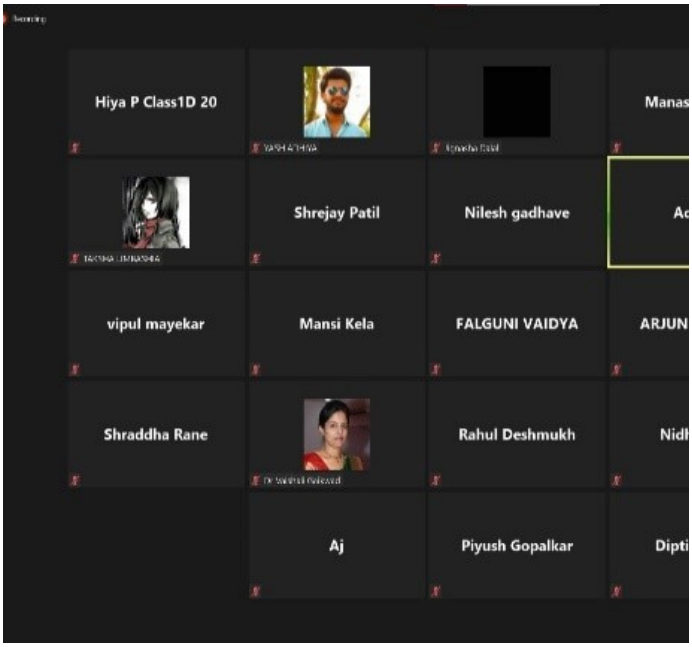


Departmental Activities

- ·Department of Information Technology in association with The Cyber Security and Research Cell of K. J. Somaiya Institute of Engineering and Information Technology (KJSIEIT) organized a workshop on "Cyberware Attacks & Its Mitigation" on April 24, 2021. The speaker of this workshop is Mr. Aadarsh Kant, Cyber Forensics Investigator and Penetration Tester. The objective is to investigate cyber attacks in independent and life-long learning in the broadest context of technological change through cyber crime investigation methods.

Glimpse of Workshop on "Cyberware Attacks & Its Mitigation"

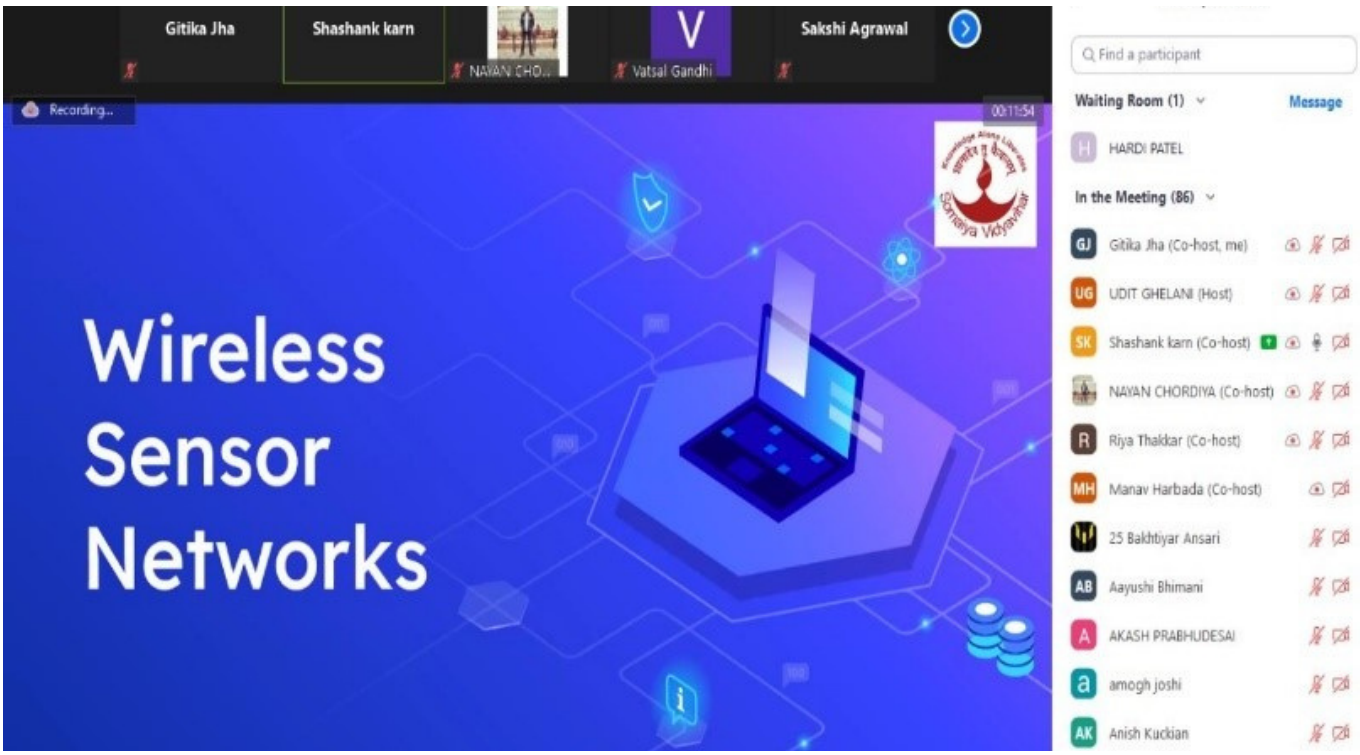




Departmental Activities

- Department of Information Technology in association with Computer Society of India (CSI) organized Webinar on "Sustainable Solutions for Wireless Sensor Networks" on 7th February, 2021. This certified webinar is organized by CSI KJSIEIT and delivered by Mr. Shashank Karn, Program Analyst - TS at WNS Global Services. The objective of this webinars is to provide a proper source of knowledge to the students who wish to learn about wireless sensor networks.

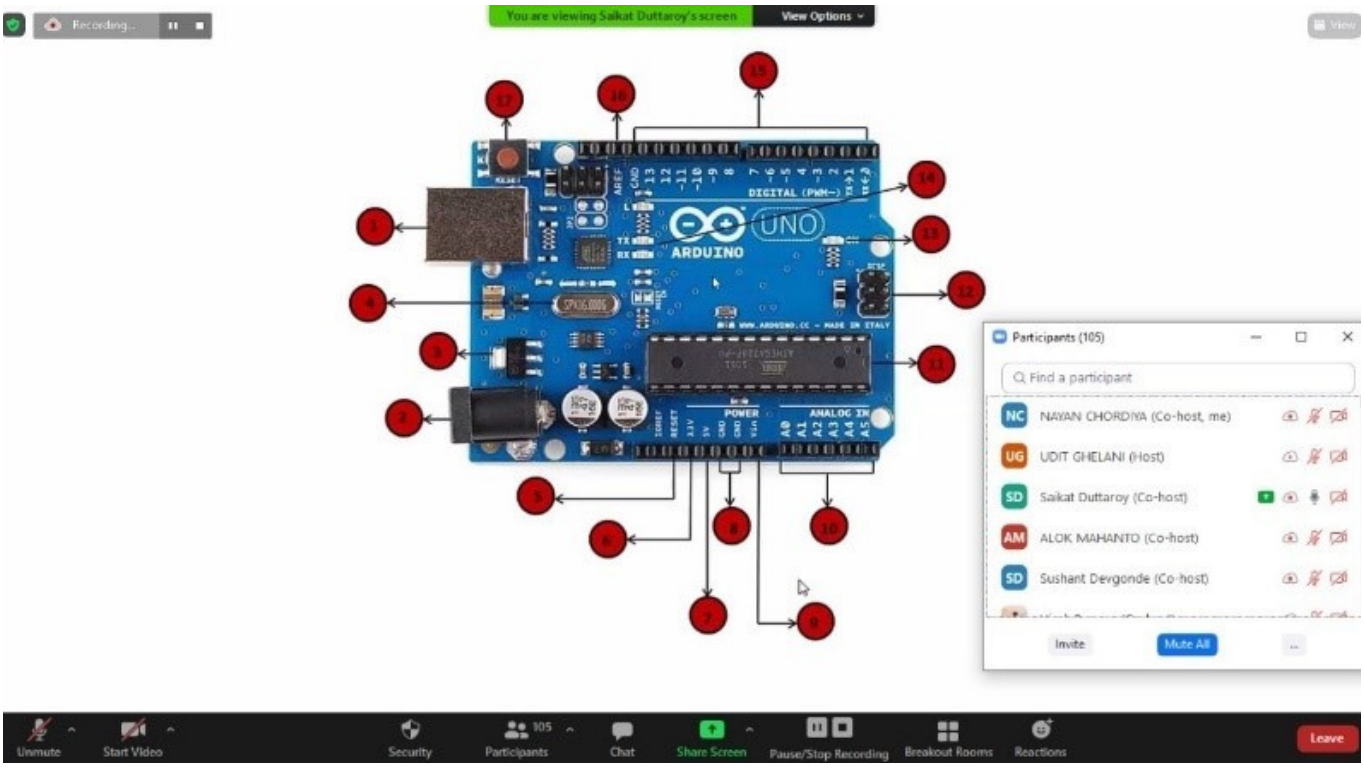
Webinar on "Sustainable Solutions for Wireless Sensor Networks"



Departmental Activities

- Department of Information Technology in association with Computer Society of India (CSI) organized Workshop on "Know Your Hardware (Arduino)" on 25th February 2021. The speakers are Mr. Saikat Duttaroy, Mr. Sushant Devgonde, Mr. Vivek Parmar, Mr. Alok Mohanto. (B.E. ETRX). Objectives of this workshop is to provide insight to the students about IoT and usage of Arduino devices in a developmental manner.

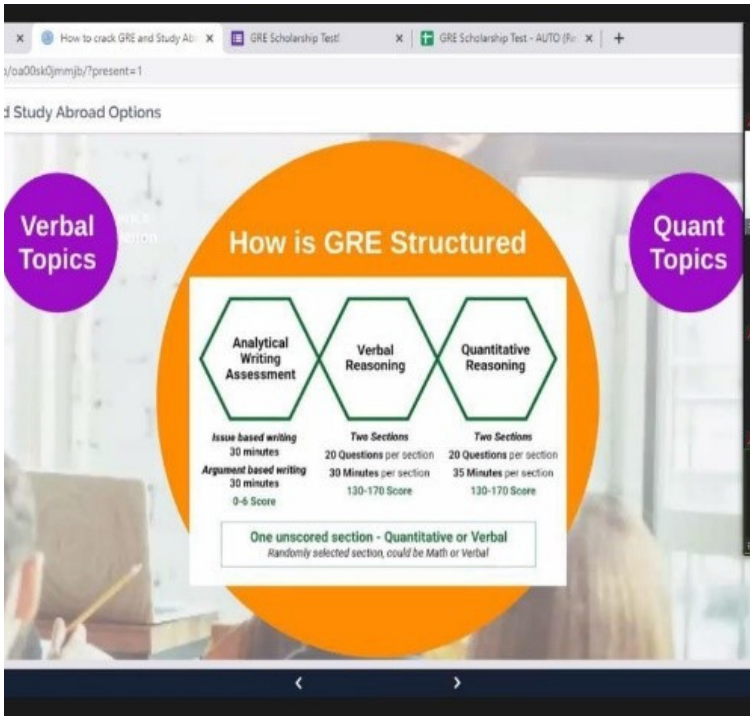
Glimpse of Workshop on "Know Your Hardware (Arduino)"

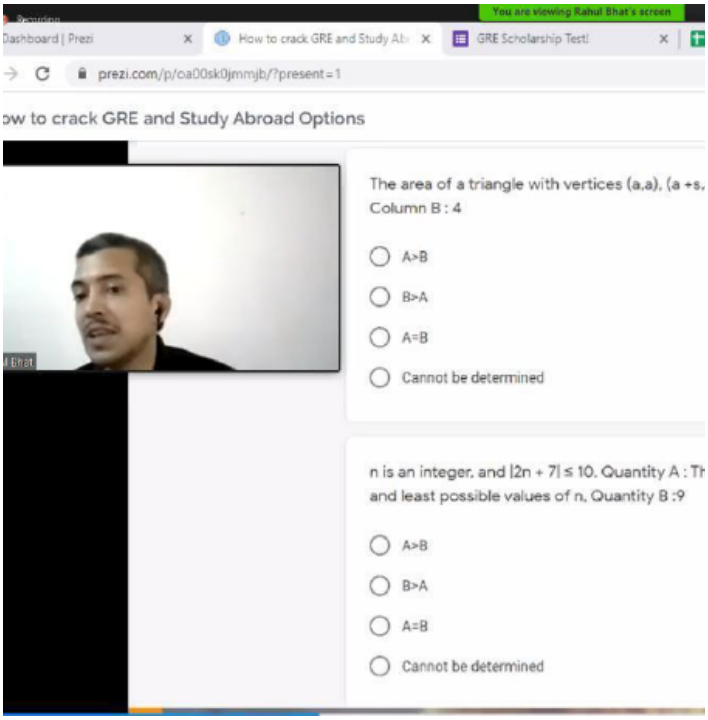


Departmental Activities

- Department of Information Technology in association with Computer Society of India (CSI) organized Webinar on "An overview about Overseas Education after Graduation" on April 10, 2021. Resource persons was Mr. Banit Sawhney, Mr. Rahul Bhatt, Ms. Alisha Chhabra, MBA graduate. The objectives to be a useful webinar for students who are keen to secure admits to top universities for MS.

Webinar on "An overview about Overseas Education after Graduation"

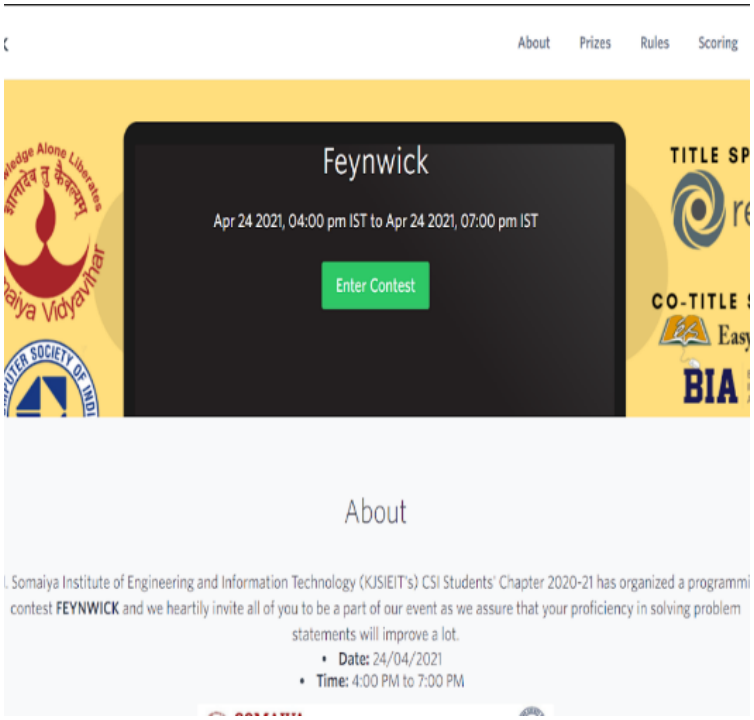


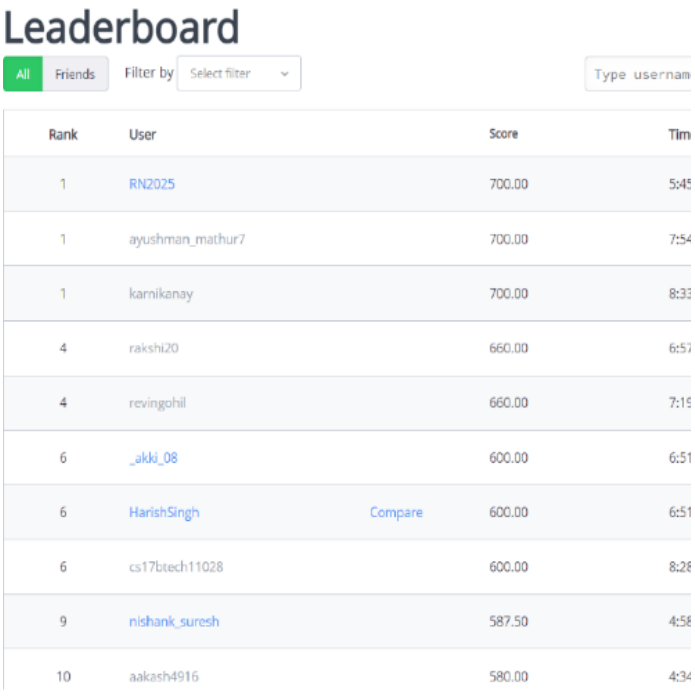


Departmental Activities

- Department of Information Technology in association with Computer Society of India (CSI) organized "Feynwick Coding Contest" on 24th April 2021. Objective is to promote competitive programming among like-minded students and create awareness among the beginners from our college and around the world. The contest also seeks to expose the current working team of the competition to various aspects such as marketing, publicity and problem setting.

Glimpse of "Feynwick Coding Contest"





Departmental Activities

- The Department of Information Technology of K. J. Somaiya Institute of Engineering and Information Technology (KJSIEIT) organized a Seminar on "Effective Approaches for Development of Innovative Projects" on April 26, 2021. Resource person was Ms. Anupriya Srivastava, Assistant Vice President, Ugam Solutions Private Limited, Mumbai, India. The objective is to understand the process of selecting innovative project ideas and development in industry.

Glimpse of Seminar on "Effective Approaches for Development of Innovative Projects"

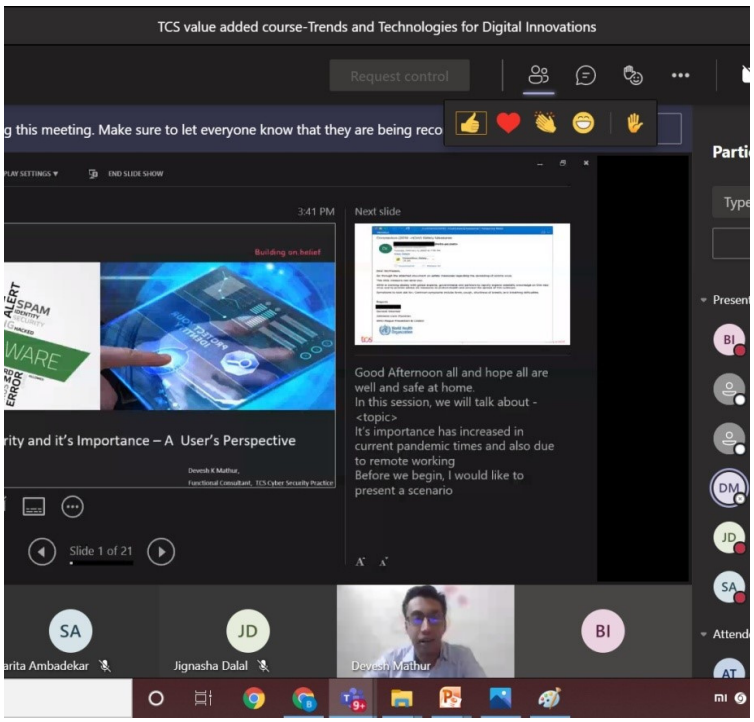
- The Department of Information Technology of K. J. Somaiya Institute of Engineering and Information Technology (KJSIEIT) organized a Guest lecture on “Problem analysis” on March 04, 2021. The resource person was Mr.Harshil Majithia, Senior Associate Consultant, Scrum Master at Infosys, Pune. The objective is to provide the awareness about problem analysis parameters and identifying, formulate the problem statement.

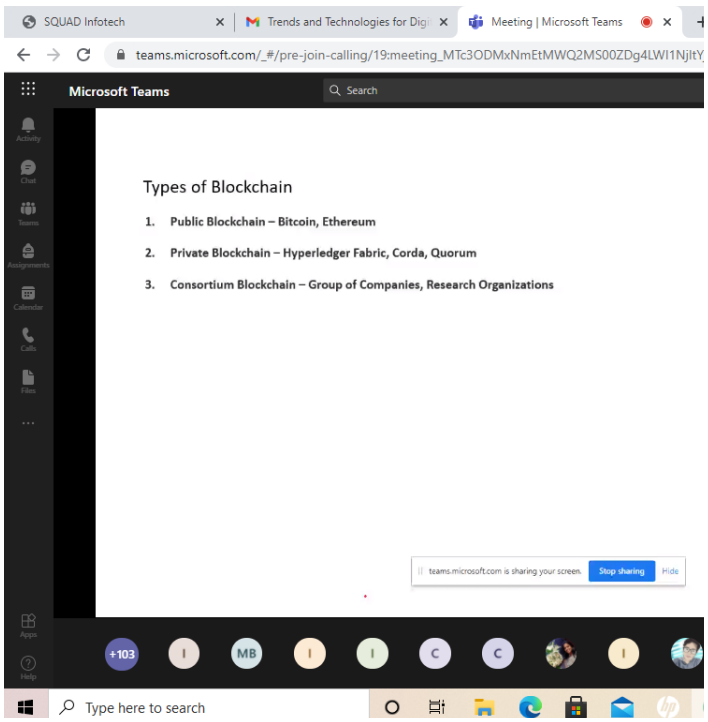
Glimpse of Seminar on “Problem analysis”

Departmental Activities

- Information Technology department of K. J. Somaiya Institute of Engineering and Information Technology (KJSIEIT), Sion, in association with TCS Mumbai is organizing one week Webinar Series on Value added course "Trends and Technologies for Digital Innovation". The speakers are Mr. Gaurav Ghelani, Mr. Devesh Mathur, Saurabh Lohar, Vimal Chaubey and Prasad Ghag from TCS, Mumbai. The objectives is to make students familiar with recent digital trends and technologies in the industry with the understanding of the applications of digital technologies in real world scenario

Glimpse webinar series on “Trends and Technologies for Digital Innovation”

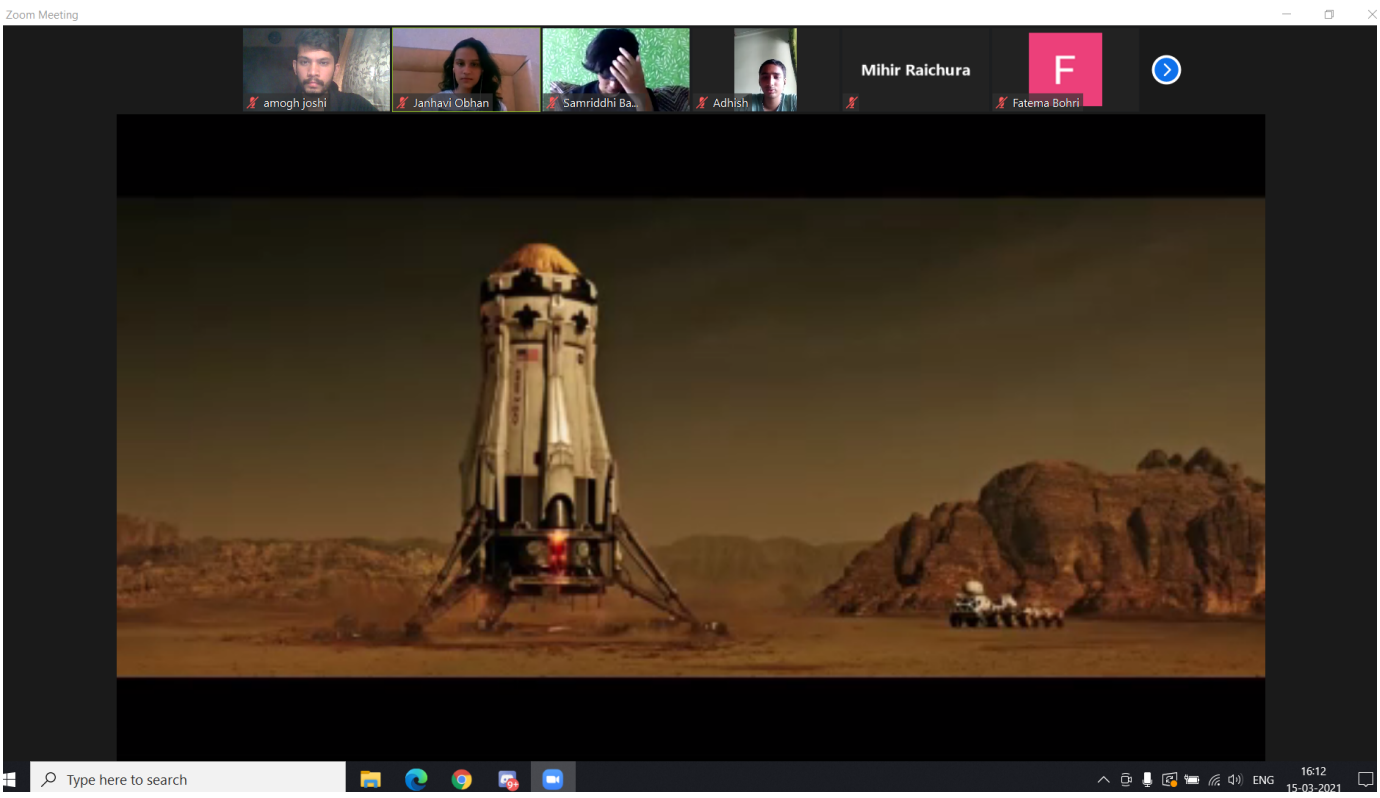




Departmental Activities

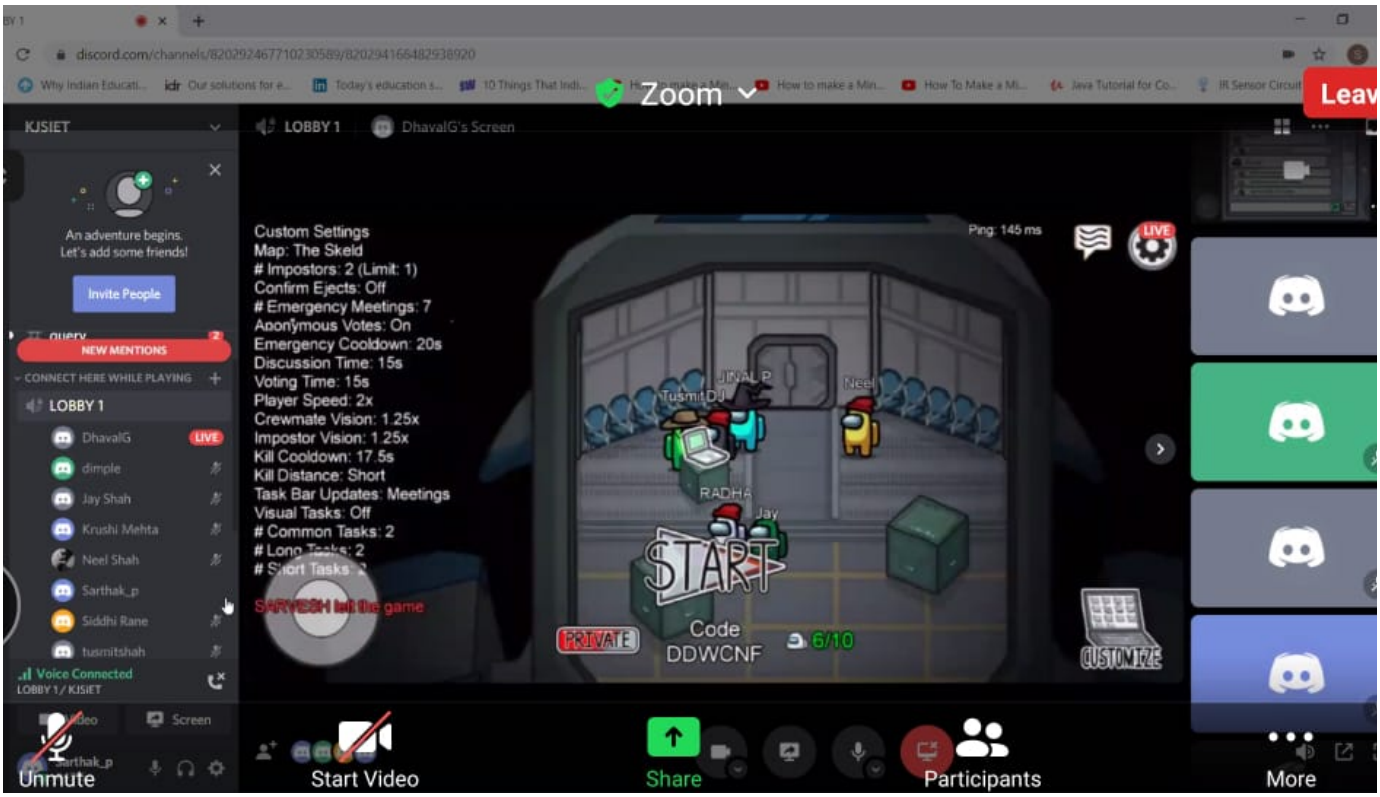
- During technical festival 'Renaissance 2K21', students from the Department of Information technology organized the event "Treasure Hunt" as a representative of The Institution of Engineering and Technology on March 15, 2021. The objective is to educating participants in a fun and interesting way, about topics such as Space, Space Exploration, Encryption, Decryption through a gradual and immersive story told through the Treasure Hunt Hints.

Glimpse of Seminar on "Treasure Hunt"



- During technical festival 'Renaissance 2K21', students from the Department of Information technology organized the event "Among Us" on March 14, 2021. The objective is to let students play a team game fairly in an ethical and competitive environment and to build a skill to be technically sound in organizing and managing such events in online mode

Glimpse of Seminar on "Among Us"



Departmental Activities

- During technical festival 'Renaissance 2K21', students from the Department of Information technology organized the event "Creative Lockdown"on March 20th, 2021. The objective is to give an opportunity to students to get exposed to various forms of art and appreciate it bring out the hidden creative skill or talent of students.

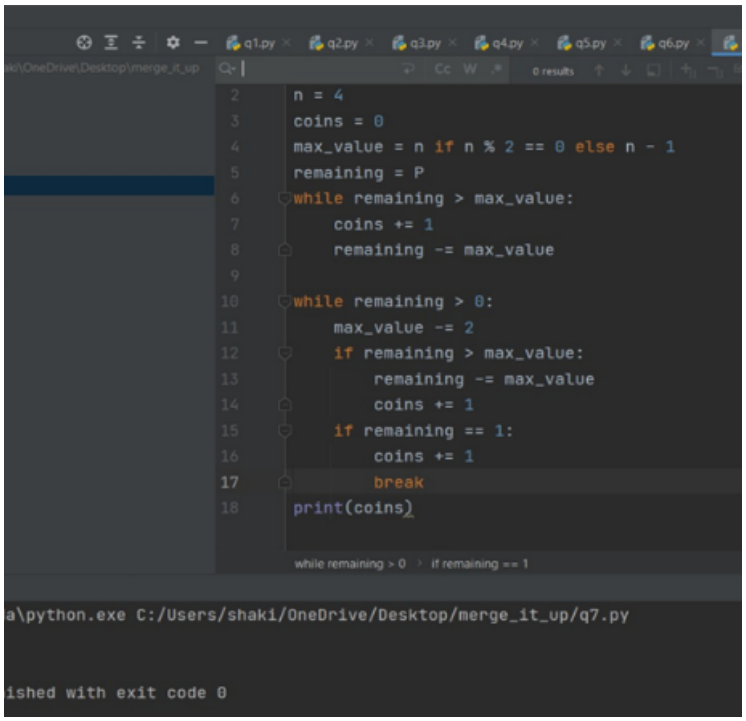
Glimpse of Seminar on "Creative Lockdown"

View Insights Promote

Departmental Activities

- During technical festival 'Renaissance 2K21', students from the Department of Information technology organized the event "Merge It Up!"on March 20th, 2021. The objective is to inculcate a tendency to be fast and efficient in coding in the students and to make students aware of the principles and logic of coding.

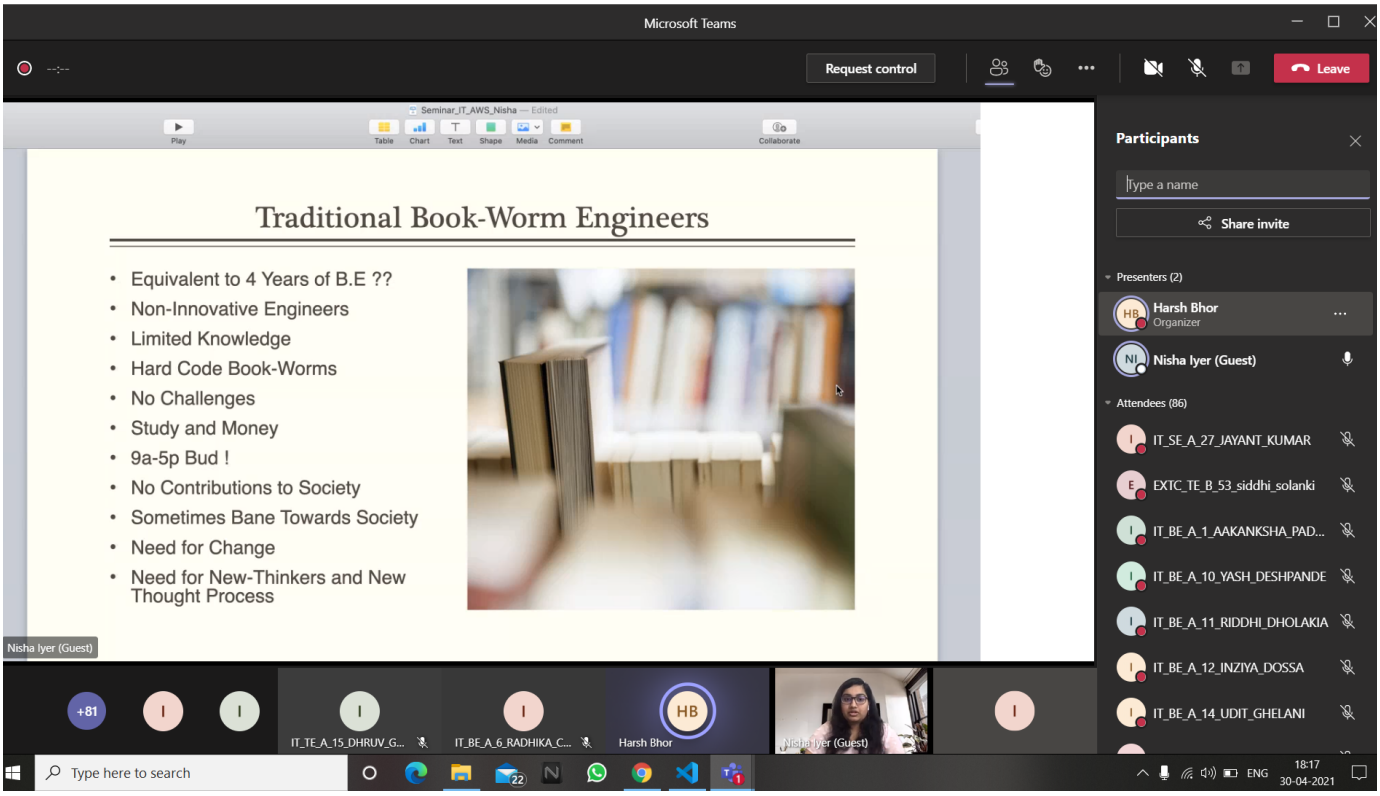
Glimpse of Seminar on
"Merge It Up!"



Departmental Activities

- Information technology department in association with Institution's Innovation Council organised a Seminar on "Roles and Responsibilities of Innovators towards Society" on April 30, 2021 at 6:00 PM. Resource person was Nisha Iyer, Cloud Support Associate - Big Data at Amazon Web Services (AWS), Herndon, Virginia, United States. The objective is to apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.

Glimpse of Seminar on "Roles and Responsibilities of Innovators towards Society"



Faculties Achivements and Activities

Faculty Name :

Dr. Radhika Kotecha

- Participated in the 2nd International Conference on Data Science and Applications (ICDSA 2021) organized by the School of Mobile Computing and Communication, Jadavpur University, Kolkata, India and Soft Computing Research Society on April 10-11, 2021.

- Presented an article “Enhancing Monitoring in Online Exams using Artificial Intelligence” which is published in Scopus-indexed Springer Book Series “Lecture Notes in Networks and Systems”.

- Reviewer of Springer Nature Computer Science Journal with indexing in ACM DL, EBSCO Discovery Service, DBLP, etc. for the papers in the area of Artificial Intelligence.

Faculties Achivements and Activities

- Developed a “Digital Health Card” portal (version 3) with dynamic usage functionalities for the schools of Somaiya Trust. The portal is currently used by 04 schools in Maharashtra and Karnataka.

- Organized a Faculty Orientation Program (FOP) on behalf of the University of Mumbai for the course Operating Systems (ITC403) and Unix Lab (ITL402) for the Rev. 2019 Scheme Syllabus on February 02, 2021.

Faculty Name :

Prof. Uday Rote

- Participated in the 11th IEEE 2021 International Conference on Computer Communication and Informatics (ICCCI - 2021), organized by the Shri Shakthi Institute of Engineering and Technology an autonomous Institution Chinniyampalayam Coimbatore INDIA on January 27 – 29, 2021.

- Presented a paper "Data Aggregation Approaches in WSNs" which is published in IEEE Xplore library (Scopus Indexed).

- Participated in AICTE approved STTP on "Leveraging Artificial Intelligence and Data Analytics for Healthcare" organised by K. J. Somaiya Institute of Engineering & Information Technology from January 04- 09, 2021.

Faculty Name :

Dr. Mansing Rathod

- Paper accepted in March 2021 in IEEE 5th International Conference on Trends in Electronics and Informatics (ICOEI 2021) paper titled “Supermarket Shelf Monitoring Using ROS based Robot”.

- ·participated in STTP on “Leveraging Artificial Intelligence and Data Analytics for Healthcare”, sponsored by AICTE, Organized by Information Technology, KJSIEIT,Sion, Mumbai from January 4-9, 2021.

Faculty Name :

Dr. Hariram Chavan

- Completed a one-week online STTP on "BLOCKCHAIN & IT'S APPLICATIONS" (Phase I) under the guidance of VESIT IQAC & VESIT IIC from March 29 to April 03, 2021.

- ·Reviewed papers of the 4th Biennial International Conference on Nascent Technologies in Engineering organized by Fr. C. Rodrigues Institute of Technology, Vashi, Navi Mumbai, (India) in its premises in association with IEEE & IAS on January 15-16, 2021.

Faculty Name :

Prof. Vijaya Pinjarkar

- Participated in STTP on "Artificial Intelligence: Techniques and Applications", Jointly organized by GUJCOST/ DST and Computer Engineering Department, Sardar Vallabhbhai Patel Institute of Technology Vasad, Gujarat during 5-9 April 2021.

- Participated in Webinar titled "NEP 2020: Engineering Education", dated 13 March 2021, conducted by Internal Quality Assurance Cell (IQAC), (BHARATI VIDYAPEETH COLLEGE OF ENGINEERING, NAVI MUMBAI) BVCOE, Navi Mumbai.

- Participated in the National webinar on "National Education Policy 2020: A Vision for India's Higher Education System" held on February 26, 2021, at Govt. Women Engineering College, Ajmer in association with Dr. B. R. Ambedkar National Institute of Technology, Jalandhar.

- Attended Workshop on “Technology Commercialisation” organized by Turnip Innovation and Facilitated by Prof. Man Singh, Dean, Central University of Gujrat, on 15th February 2021.

- Participated & completed successfully AICTE Training and Learning (ATAL) Academy Online FDP on "Sensors Technology" from 2021-2-8 to 2021-2-12 at North-Eastern Hill University.

- Participated & completed successfully AICTE Training and Learning (ATAL) Academy Online FDP on "Cyber Security" from 2021-2-1 to 2021-2-5 at Jawaharlal Nehru National College of Engineering.

Faculty Name :

Prof.
Nasim Shah

- Mentor of 2nd Prize winning team in the "IDEATHON"- Idea Pitching Contest held on January 02, 2021 organized by Institution's Innovation Council (IIC) at KJSIEIT.

- Interacted as reviewer for the 4th Biennial International Conference on Nascent Technologies in Engineering in association with IEEE & IAS organized by Fr. C. Rodrigues Institute of Technology, Vashi, Navi Mumbai, (India) during January 15-16, 2021.

- participated and successfully completed the Short-Term Training Program on "Leveraging Artificial Intelligence and Data Analytics for Healthcare" sponsored by AICTE under AQIS (2019-20) held during January 04-09 2021.

- Attended Workshop on "Technology Commercialisation" organized by Turnip Innovation and Facilitated by Prof. Man Singh, Dean, Central University of Gujrat, on 15th February 2021.

- Participated Panel Discussion on "Innovations in S&T for sustainable Agricultural Development" on March 18, 2021 during Renaissance Technical Festival 2021organized by KJSIEIT.

- Participated Panel Discussion on "Speech to Speech Translation" by the eminent speaker and Academicians Dr. Samudravijayin on March 16, 2021 during Renaissance Technical Festival 2021organized by KJSIEIT.

Faculty Name :

Dr. Vaishali Gaikwad

- Participated Panel Discussion on "Innovations in S&T for sustainable Agricultural Development" on March 18, 2021 during Renaissance Technical Festival 2021organized by KJSIEIT.

- Attended one week AICTE sponsored STTP on "Blockchain & It's Applications" organised by Vivekanand Education Society's Institute of Technology, Chembur from April 26 to May 1, 2021.

- Attended one week FDP under TEQIP on "Modern Cryptography, Blockchain & IoT Security" organised by Rajiv Gandhi Proudyogiki Vishwavidyalaya, Bhopal from March 23 to 27, 2021.

- Reviewed papers for the Asian Journal of Research in Computer Science 2021.

- Attended one week AICTE- ISTE refresher program on “Scope of IoT and its Applications in Automotive and Agricultural Industry” organised by Government College of Engineering and Research, Pune from March 22 to 27, 2021.

- Organized a “KJSIEIT-IET INTECH 2K21” National Level Project Competition in association with The Institution of Engineering and Technology, IET Mumbai LN on 17th April, 2021.

Faculty Name :

Prof. Prashant Sawant

- Participated in "HPC WORKSHOP" organized by IIT Dharwad, IIT Palakkad, and the NSM Nodal Centre for Training in HPC and AI at IIT Madras on March 20 and 27, 2021.

Faculty Name :
Prof. Seema Yadav

- Participated in One-week value-added course "Trends and Technologies for Digital Innovations" organized by the Department of Computer Engineering and Department of Information Technology in association with TCS from 26th April to 30th April 2021.

- Participated in One Week AICTE-ISTE Orientation/Refresher Program on “Scope of IOT and its applications in Automotive and Agricultural Industry-Phase II” from 22nd march to 27th March 2021.

- Attended five days’ online workshop on “Data mining and Application “organized by Department of Computer Science &Engineering and Information Technology, IIIT Bhopal from 7th to 11th March 2021.

- Reviewed two papers for the conference. IEEE International Conference on Communication, Information and Computing Technology (ICCICT-2021), Mumbai, India. Technically sponsored by IEEE Bombay section.

- Reviewed papers for the Asian Journal of Research in Computer Science 2021.

- All faculties of Information Technology Department participated in the webinar on "National Education Policy 2020" held on 4th March 2021 and organized by the Internal Quality Assurance Cell of K J Somaiya Institute of Engineering and Information Technology, Sion, Mumbai.

- Students from Department of Information Technology Adnaan Lalani and Mustansir Kapasi secured the position of winner among 100+ participants in HACKTICS Hackathon organized by LEO District 3231 A1 on March 19 to 21, 2021.

Certificates of HACKTICS Hackathon

- Students from Department of Information Technology Jaideep More and Keshav Mishra won the 1st prize in "IDEATHON-Idea Pitching Contest" held on January 2, 2021 organized by Institution Innovation Council at KJSIEIT.

Certificate of 1st Prize
IDEATHON-Idea Pitching Contest

SOMAIYA VIDYAVIHAR
K J Somaiya Institute of Engineering & Information Technology

CERTIFICATE OF ACHIEVEMENT

Jaideep More

for achieving **FIRST PRIZE** in the
"IDEATHON - Idea Pitching Contest"
held on **January 2, 2021**
Organized By:

INSTITUTION'S INNOVATION COUNCIL
(Ministry of HRD Initiative)

Prof. Harsh Bhor
SIEIT - IIC Coordinator,
Department of
formation Technology

Dr. Radhika Kotecha
Convener, KJSIEIT-IIC

Dr. Sunita Patil
Vice Principal

Dr. Suresh Ukaran
Principal
President, KJSIEIT-

SOMAIYA VIDYAVIHAR
K J Somaiya Institute of Engineering & Information Technology

CERTIFICATE OF ACHIEVEMENT

Keshav Mishra

for achieving **FIRST PRIZE** in the
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Prof. Harsh Bhor
(JSIEIT - IIC Coordinator,
Department of
information Technology

Dr. Radhika Kotecha
Convener, KJSIEIT-IIC

Dr. Sunita Patil
Vice Principal

Dr. Sures
Pri
Presider

- Student from Department of Information Technology Ms. Dharita Desai and Jinni Bhanushali won the 2nd prize in "IDEATHON-Idea Pitching Contest" held on January 2, 2021 organized by Institution Innovation Council at KJSIEIT.

Certificate of 2nd Prize IDEATHON-Idea Pitching Contest

SOMAIYA VIDYAVIHAR
K J Somaiya Institute of Engineering & Information Technology

Somaiya TRUST

CERTIFICATE OF ACHIEVEMENT

Dharita Desai

for achieving **SECOND PRIZE** in the
"IDEATHON - Idea Pitching Contest"
held on **January 2, 2021**
Organized By:

INSTITUTION'S INNOVATION COUNCIL
(Ministry of HRD Initiative)

Prof. Harsh Bhor
KJSIEIT - IIC Coordinator,
Department of
Information Technology

Dr. Radhika Kotecha
Convener, KJSIEIT-IIC

Dr. Sunita Patil
Vice Principal

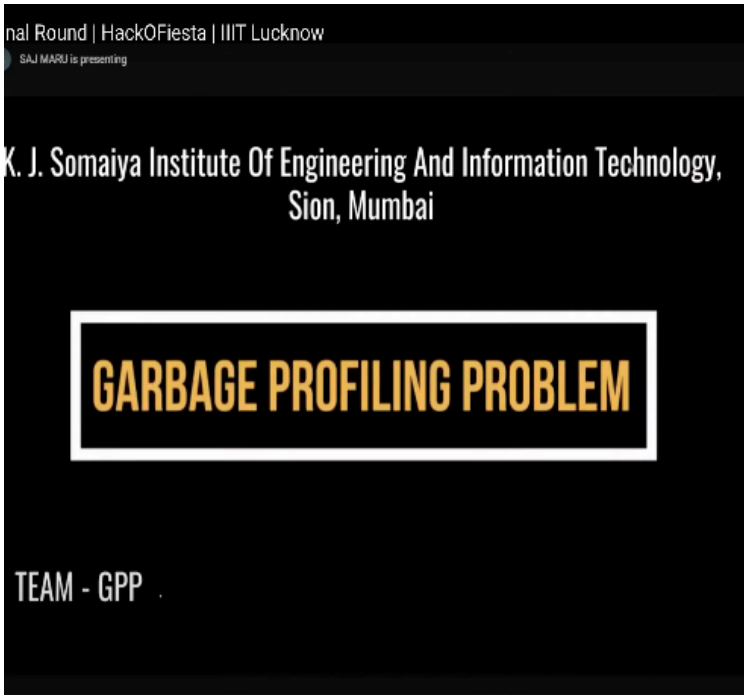
Dr. Suresh Ukarande
Principal
President, KJSIEIT-IIC

- Students from Department of Information Technology Mustansir Kapasi and Vedant Kokate won the 3rd prize in “IDEATHON-Idea Pitching Contest” held on January 2, 2021 organized by Institution Innovation Council at KJSIEIT.

Certificate of 3rd Prize IDEATHON-Idea Pitching Contest

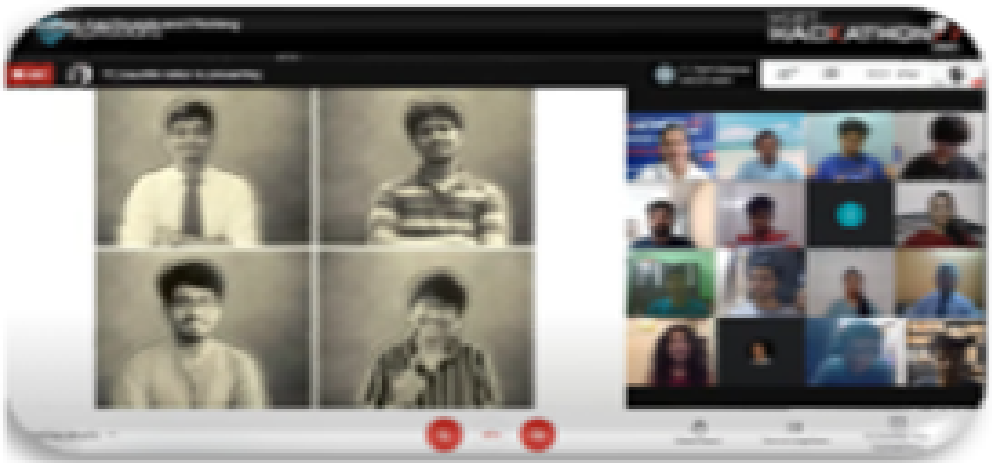
- Students from Department of Information Technology Parth Maniar, Sahil More, D Khoushal Kumar and Saj Maru was the secured 1st prize in EQUINOX 2021- HackOFiesta Hackathon organized by Devfolio IIIT-Lucknow was presented INR 20,000 as prize money.

Glimpse of HackOFiesta



- Students from Department of Information Technology Vedant Kokate, Keshav Mishra and Jaideep More secured 3rd prize among 160+ participants in "VCET Hackathon" organized by Vidyavardhini College of Engineering and Technology on March 19 & 20, 2021 and was presented INR 10,000 as prize money.

Glimpse and Certificate of VCET Hackathon



3rd Prize of INR 10K in VCET Hackathon 2021 Vidyavardhini's College Of Engineering & Technology

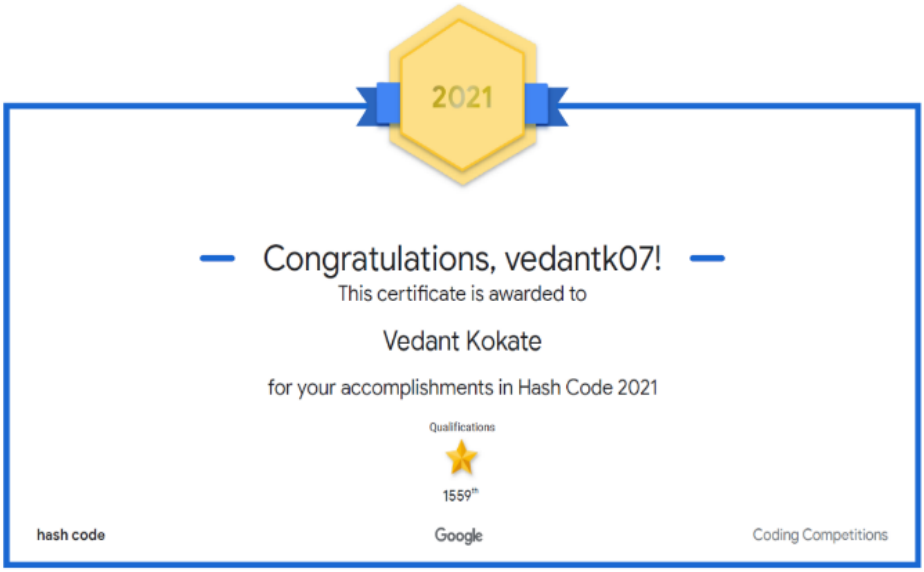
VIDYAVARDHINI'S COLLEGE OF ENGINEERING & TECHNOLOGY
K.T. Marg, Vasai Road (W), District - Palgar, Maharashtra
VCET HACKATHON 2021
3
CERTIFICATE OF ACHIEVEMENT
AWARDED TO
Vedant Kokate
on winning THIRD prize in VCET Hackathon'21
organized by the Department of Information Technology
held on 19th and 20th March 2021.

VIDYAVARDHINI'S COLLEGE OF ENGINEERING & TECHNOLOGY
K.T. Marg, Vasai Road (W), District - Palgar, Maharashtra
VCET HACKATHON 2021
3
CERTIFICATE OF ACHIEVEMENT
AWARDED TO
Keshav Mishra
on winning THIRD prize in VCET Hackathon'21
organized by the Department of Information Technology
held on 19th and 20th March 2021.
MS. SWATI VARMA
Staff Incharge Hackathon
DR. ASHISH VANMALI
HOD, INFT VCET
DR. HARISH VANKUDRE
Principal, VCET

VIDYAVARDHINI'S COLLEGE OF ENGINEERING & TECHNOLOGY
K.T. Marg, Vasai Road (W), District - Palgar, Maharashtra
VCET HACKATHON 2021
3
CERTIFICATE OF ACHIEVEMENT
AWARDED TO
Jaideep More
on winning THIRD prize in VCET Hackathon'21
organized by the Department of Information Technology
held on 19th and 20th March 2021.
MS. SWATI VARMA
Staff Incharge Hackathon
DR. ASHISH VANMALI
HOD, INFT VCET
DR. HARISH VANKUDRE
Principal, VCET

- Students from Department of Information Technology Vedant Kotake, Keshav Mishra and Jaideep More secured AIR 273 and Global Rank of 1559 and Mustansir Kapasi secured AIR 885 and Global Rank of 3258 among 42000+ participants in Google Hash code, 2021 organized by Google on February 25, 2021.

Certificates of
Google Hash code



2021
Congratulations, JaideepMore!
This certificate is awarded to
Jaideep More
for your accomplishments in Hash Code 2021
Qualifications
1559th
hash code
Google
Coding Competitions

2021
Congratulations, mustankap!
This certificate is awarded to
MUSTANSIR KAPASI
for your accomplishments in Hash Code 2021
Qualifications
3258th
hash code
Google
Coding Competitions

- Students from Department of Information Technology Vedant Kotake, Keshav Mishra and Jaideep More secured the position of 2nd Runner Up among 400+ participants in OCLA Coding Competition organized by Sardar Patel Institute of Technology on March 14, 2021 and was presented INR 1500 as prize money.

- Students from Department of Information Technology Parth Maniar and Saj Maru secured 1st Position among 50+ participants in CodeIcon 2.0 organized by K. J. Somaiya Institute of Management on February 7, 2021 and was presented INR 15,000 as prize money.

Certificate of CodeIcon 2.0

SOMAIYA

K J Somaiya Institute of Management

A Constituent Institute of Somaiya Vidyavihar University

Mumbai, India

ICON 2021

Certificate of Appreciation

presented to

Saj Maru

for winning first prize in CODEICON 2.0,
a hackathon event held on 5th February 2021
powered by General Mills.

Prof. (Dr.) Monica Khanna
Director
K J Somaiya Institute of Management

Prof. (Dr.) Devendranath Jha
AOP- Data Science and Technology
K J Somaiya Institute of Management

Prof.(Dr.) Bharati Wukkadada
Chairperson ICON
K J Somaiya Institute of Management

Certificate ID: 2021-CO1-1206[illegible] | https://ddpim.somaiya.edu/verify

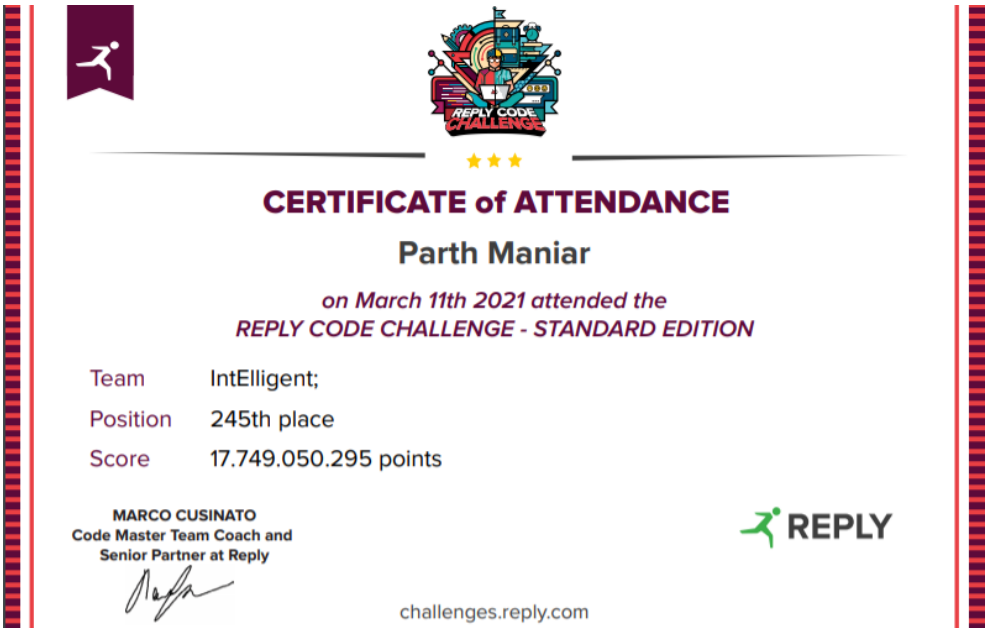
This is digitally generated certificate and does not require signatures.

- Students from Department of Information Technology Parth Maniar, Saj Maru, Sahil More and Koushal Kumar were awarded as Maker of the Year 2021 among 400+ participants in Asia's biggest Maker gathering "Maker Mela 2021" organized by RIIDL, Somaiya Vidyavihar on January 24, 2021 and was presented INR 70,000 as prize money.

Maker of the Year 2021 Award
in Maker Mela 2021

- Students from Department of Information Technology Parth Maniar and Saj Maru secured 245th Rank among 3000+ participants in Reply Challenge (International Hackathon) organized by Reply on March 11, 2021.

Certificates of Reply Challenge



CERTIFICATE of ATTENDANCE

Parth Maniar

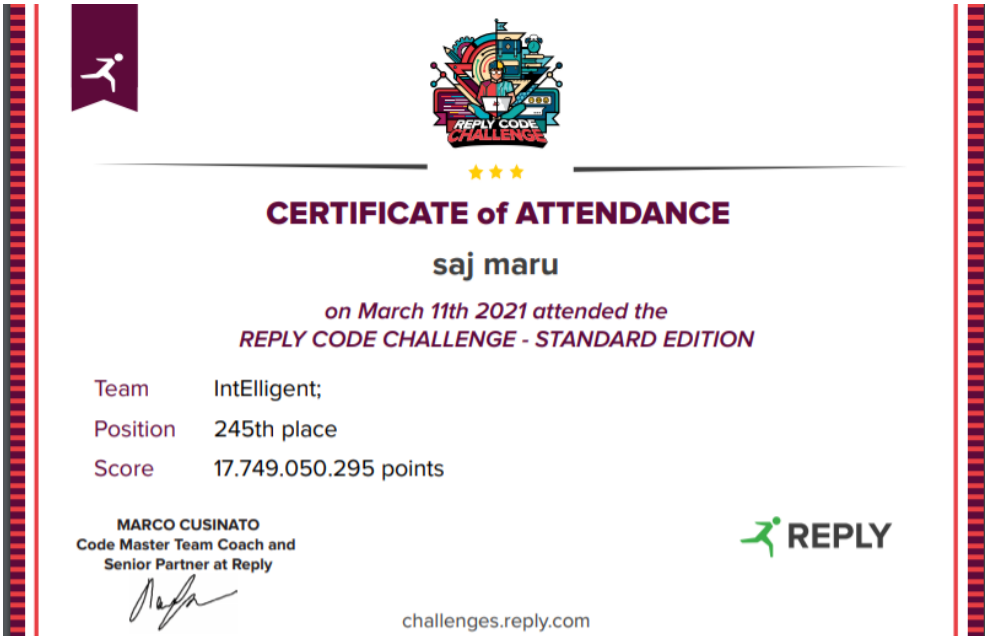
on March 11th 2021 attended the
REPLY CODE CHALLENGE - STANDARD EDITION

Team	IntElligent;
Position	245th place
Score	17.749.050.295 points

MARCO CUSINATO
Code Master Team Coach and
Senior Partner at Reply

REPLY

challenges.reply.com



CERTIFICATE of ATTENDANCE

saj maru

on March 11th 2021 attended the
REPLY CODE CHALLENGE - STANDARD EDITION

Team	IntElligent;
Position	245th place
Score	17.749.050.295 points

MARCO CUSINATO
Code Master Team Coach and
Senior Partner at Reply

REPLY

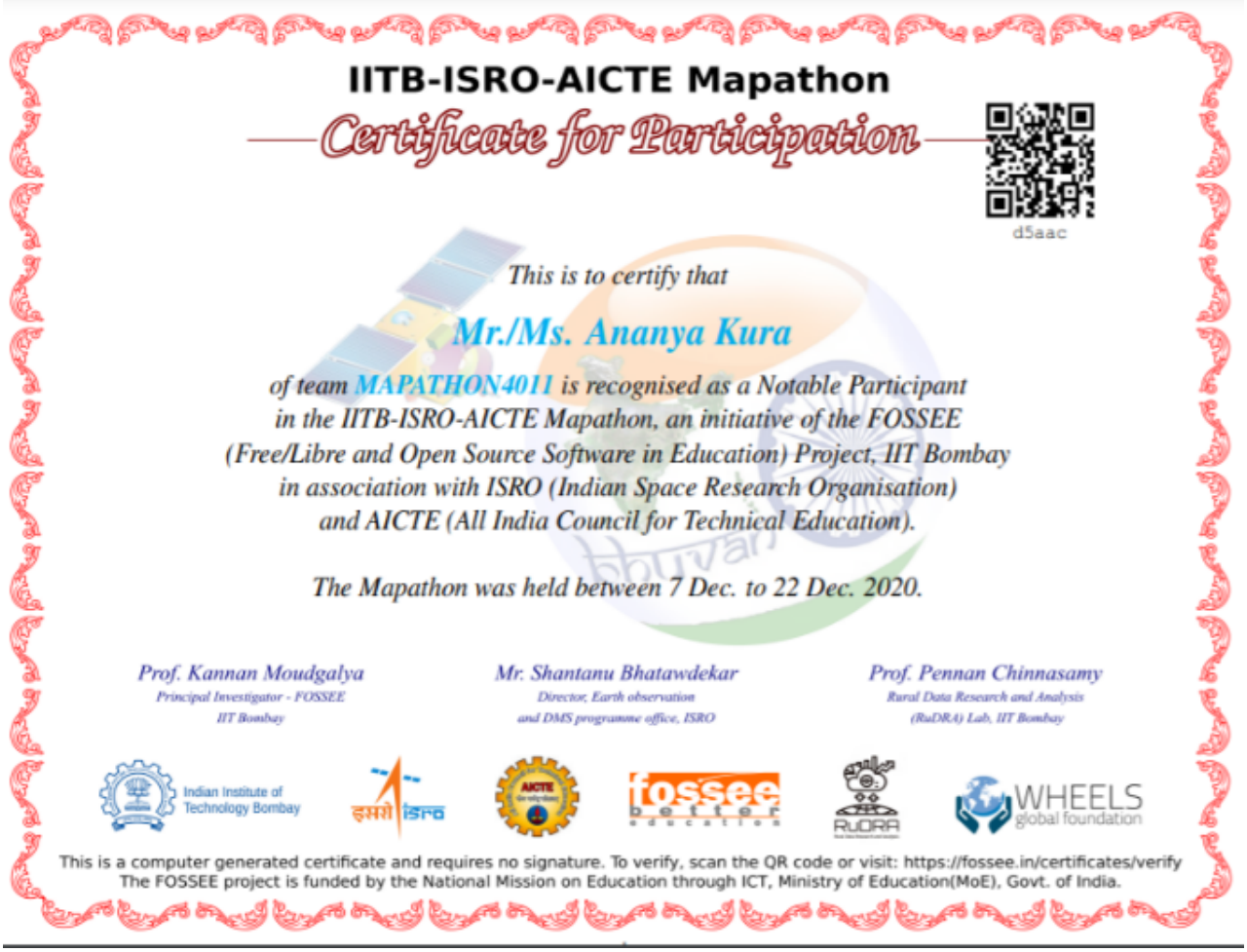
challenges.reply.com

- Student from Department of Information Technology Jaideep More secured 1st Prize and Keshav Mishra secured 2nd Prize among 200+ participants in Reverse Coding organized by Vidyalankar Institute of Technology on February 28, 2021.

Certificates of
Reverse Coding

- Students from Department of Information Technology Ritesh Kumar Pandey, Ananya Kura and Peetamber Pancharia secured the position of Notable Participants among 15,000+ group participants in Mapathon jointly organized by ISRO, IIT Bombay and AICTE held between December 7 to 22, 2020.

Certificates of Mapathon



IITB-ISRO-AICTE Mapathon

Certificate for Participation

d5aac

This is to certify that

Mr./Ms. Ananya Kura

of team MAPATHON4011 is recognised as a Notable Participant in the IITB-ISRO-AICTE Mapathon, an initiative of the FOSSEE (Free/Libre and Open Source Software in Education) Project, IIT Bombay in association with ISRO (Indian Space Research Organisation) and AICTE (All India Council for Technical Education).

The Mapathon was held between 7 Dec. to 22 Dec. 2020.

Prof. Kannan Moudgalya, Principal Investigator - FOSSEE, IIT Bombay

Mr. Shantanu Bhatawdekar, Director, Earth observation and DMS programme office, ISRO

Prof. Pennan Chinnasamy, Rural Data Research and Analysis (RuDRA) Lab, IIT Bombay

This is a computer generated certificate and requires no signature. To verify, scan the QR code or visit: https://fossee.in/certificates/verify
The FOSSEE project is funded by the National Mission on Education through ICT, Ministry of Education(MoE), Govt. of India.

IITB-ISRO-AICTE Mapathon

Certificate for Participation

998dc

This is to certify that

Mr./Ms. Peetamber Pancharia

of team MAPATHON4011 is recognised as a Notable Participant
in the IITB-ISRO-AICTE Mapathon, an initiative of the FOSSEE
(Free/Libre and Open Source Software in Education) Project, IIT Bombay
in association with ISRO (Indian Space Research Organisation)
and AICTE (All India Council for Technical Education).

The Mapathon was held between 7 Dec. to 22 Dec. 2020.

Prof. Kannan Moudgalya
Principal Investigator - FOSSEE
IIT Bombay

Mr. Shantanu Bhatawdekar
Director, Earth observation
and DMS programme office, ISRO

Prof. Pennan Chinnasamy
Rural Data Research and Analysis
(RuDRA) Lab, IIT Bombay

Indian Institute of Technology Bombay

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The FOSSEE project is funded by the National Mission on Education through ICT, Ministry of Education(MoE), Govt. of India.

IITB-ISRO-AICTE Mapathon

Certificate for Participation

14a15

This is to certify that

Mr./Ms. Pandey Ritesh Kumar

of team MAPATHON4011 is recognised as a Notable Participant
in the IITB-ISRO-AICTE Mapathon, an initiative of the FOSSEE
(Free/Libre and Open Source Software in Education) Project, IIT Bombay
in association with ISRO (Indian Space Research Organisation)
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Indian Institute of Technology Bombay

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The FOSSEE project is funded by the National Mission on Education through ICT, Ministry of Education(MoE), Govt. of India.

Students Achievements and Activities

- Students from Department of Information Technology Parth Maniar and Saj Maru are Winner of "KJSIEIT-IET INTECH 2K21" National Level Project Competition organised in association with The Institution of Engineering and Technology, IET Mumbai LN on 17th April, 2021.

- Students from Department of Information Technology Neha Shewale, Yash Nagada and Luy Nagada are Runner-up of "KJSIEIT-IET INTECH 2K21" National Level Project Competition organised in association with The Institution of Engineering and Technology, IET Mumbai LN on 17th April, 2021.

- Students from Department of Information Technology Saj Maru, Parth Maniar, Shreya Singh, Meet Kotak, Divya Jain are secured 2nd prize from 350 Teams had participated in Unified System for Agriculture Prediction using AI [USAPA] 36hrs Hackathon with a cash prize of INR 15,000.

- Student from Department of Information Technology Mr.Neel Ketan Shah. completed Two Month Online Internship on Android Development at 3HD Media, Mumbai

Interenship Letter

REGD. OFFICE:
54, Mamta A- Wing, A.M. Marg
Prabhadevi, Mumbai 400025
Phone : 022-66661314 / 66661316
Website : www.3hdmedia.com
Email : info@3hdmedia.com

Date 26 /04/2021

Certificate Number: 0093/2021

Certificate

This is to certify that Neel Ketan Shah. has completed an Internship in Android

for a period of two months.

He has completed a Mobile App which will be published on the Play store shortly.

For 3HD Media

Romila Machado

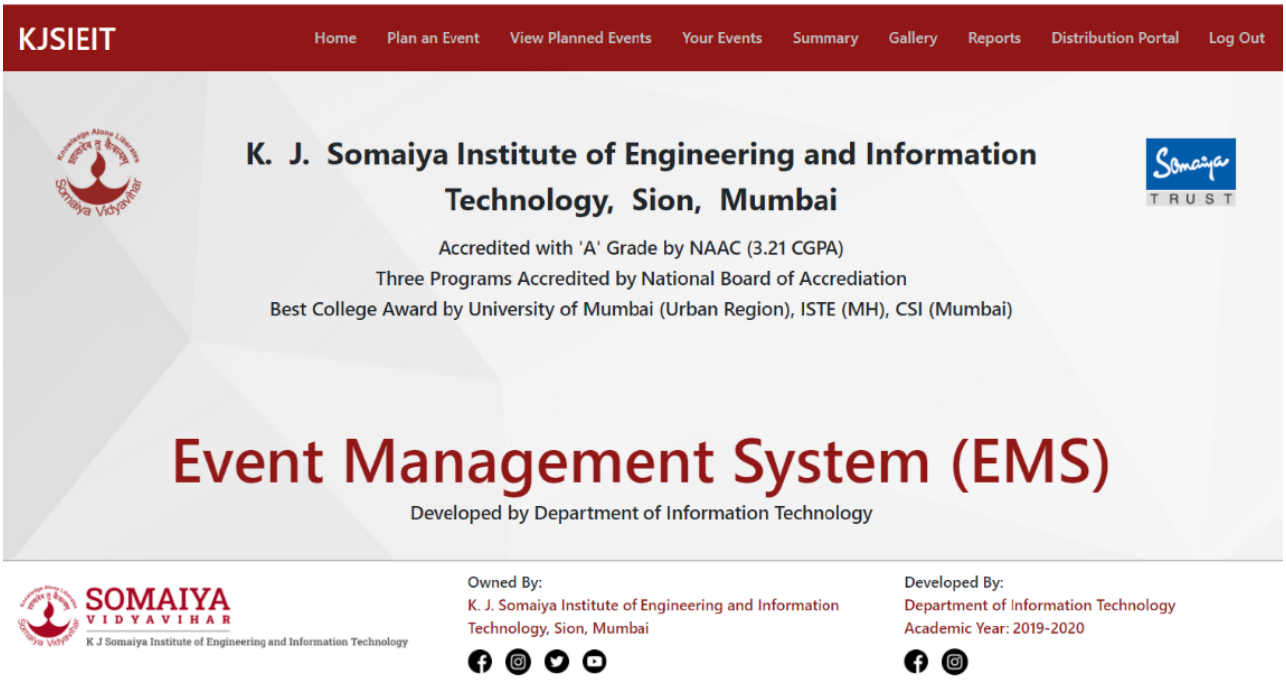
Portals for the institute

- Department of Information Technology has launched following portals for the institute.

- Event Management System (EMS): https://ems.kjsieit.in/

  It is an integration of several solutions for Event Management on one unified platform. The system provides an end-to-end solution for event management, from planning to completion, and a post-event user interface for resource distribution. Specifically, EMS assists for the event planning, event publicity, automated certificate generation, event resource distribution, automated report generation, event summary retrieval, maintenance of event galleries, etc.

Glimpse of "Event Management System"

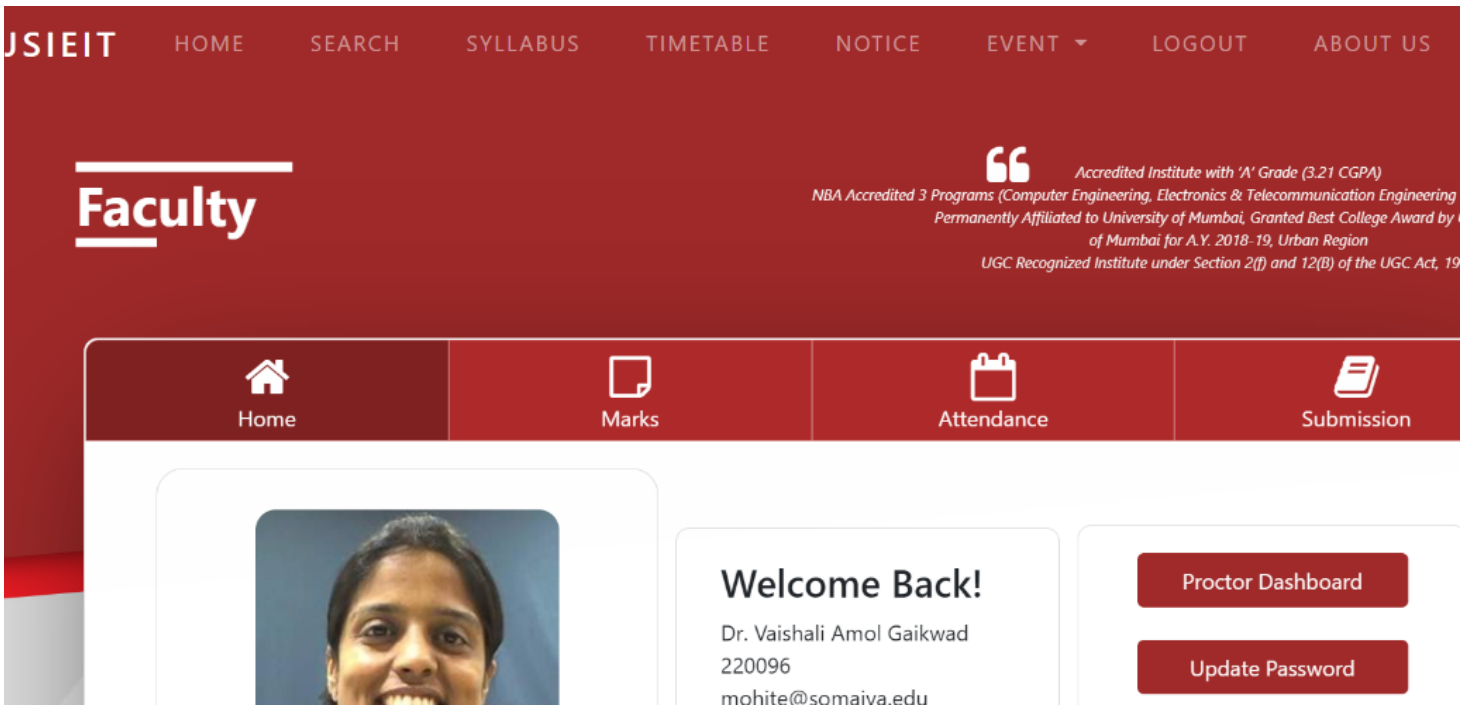


- Student Information Management System (SIMS)

  https://www.kjsieit.in/sims/faculty/facultydash.php

  Student Information Management System (SIMS) is a multi-purpose platform for the department to operate daily activities. The System is designed in such a way that Faculties can complete their daily Student related work with ease. The Students can track their attendance, marks and information of various events daily. Also, parents can keep a record of their child's performance. Overall, this system has multiple uses with a very efficient and user-friendly interface.

Glimpse of "Student Information Management System"



- Notice Board:
  Nowadays conveying messages at large using the traditional notice boards is time consuming and a very difficult task. The major drawback of attaching notices to these boards is, it is not flexible and cannot be located anywhere. To overcome this problem, we have developed an application which can be used to share notices among teachers and students easily and efficiently. This application consist of two part one for student where they can see notices and second one is for faculties where they can post notice on portal.

Glimpse of "Notice Board"

DEPARTMENT OF INFORMATION TECHNOLOGY

Visit us:

kjsieit.somaiya.edu

KJSIEIT: kjsieit_22 kjsieitoffical kjsieitoffical

IT Dept.: it_kjsieit kjsieitITDept