K. J. SOMAIYA INSTITUTE OF TECHNOLOGY, SION, MUMBAI

Somaiya Ayurvihar Complex, Sion, Mumbai
https://kjsieit.somaiya.edu/en

DEPARTMENT OF BASIC SCIENCES & HUMANITES

BS&H BYTES

BIANNUAL NEWSLETTER
JANUARY – JUNE 2023

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Campus Prayer

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ॐ पूर्णमदः पूर्णमिदं पूर्णात पूर्णमुदच्यते ।
पूर्णस्य पूर्णमादाय पूर्णमेवावशिष्यते ।।१।।
ॐ ईशावास्यमिदं सर्वं यत् किं च जगत्यां जगत् ।
तेन त्यक्तेन भुञ्जीथा मा गृधः कस्य स्विद्धनम् ।।२।।
मूकं करोति वाचालं पङ्गुं लङ्घयते गिरिम् ।
यत्कृपा तमहं वन्दे परमानन्द माधवम् ।।३।।
ॐ प्रणो देवी सरस्वती वाजेभिर्वाजिनीवती धीनामवित्र्यवतु ।
ॐ चोदयित्री सूनृतानां चेतन्ती सुमतीनाम् ।
यज्ञम् दधे सरस्वती ।।४।।
ॐ असतो मा सद्गमय । तमसो मा ज्योतिर्गमय ।
मृत्योर्मामृतं गमय ।।५।।
ॐ सहनाववतु सहनौ भुनक्तु सहवीर्यं करवावहै ।
तेजस्विनावधीतमस्तु, मा विद्विषावहै ।।६।।
सर्वे त्र सुखिनः सन्तु सर्वे सन्तु निरामयाः ।
सर्वे भद्राणि पश्यन्तु मा कश्चिद् दुःखमाप्नुयात् ।।७।।
ॐ शांतिः, शांतिः, शांतिः॥

Somaiya Vidyavihar Vision

Our Founder, Padma Bhushan Shri. K. J. Somaiya founded Somaiya Vidyavihar on the 9th of September 1959. He later founded the Girivanvasi Pragati Mandal, The K. J. Somaiya Medical Trust, Girivanvasi Education Trust and sister institutions to make great citizens of India and the World. In the words of Swami Vivekananda, "We want that education by which character is formed, strength of mind is increased, the intellect expanded, and by which one can stand on one's own feet." We have now grown into a multi-disciplinary and multi-campus education institution with over 1500 faculty, and 38,000 students.

Our motto is: ज्ञानादेव तु कैवल्यम् । Knowledge alone liberates. Liberates from poverty, from hunger. Also to liberate one from the attachments that bind us to small-mindedness. Knowledge also provides opportunity. To make the life lived more meaningful. In the service of one's family, one's community, one's समाज, country, and indeed the world. Bearing in mind that there is no religion other than the life lived in the service of humanity, न मानुषात् परो धर्म: । We will strive to provide access and opportunity to build a more inclusive society.

Our education in any subject will reflect its timeless fundamentals, its current context, and applications. There is so much scientific discovery taking place, at the intersection of fields, of biology, computing, medicine, the social sciences and everywhere else. We will provide students and faculty with an environment to engage this world, to discover new truths, make new applications to create and share knowledge.

Our education will also be experiential. With projects that are 'real' and those that complement the learning inside the classroom. Our students and faculty will be at the cutting edge of change, to incubate companies, to create NGOs, and pursue any field of their passion.

Our education will also be holistic. Sports and physical exercise must be a firm part of the curriculum. For students to develop a love for sports, for recreation, for health, for teamwork, for competition. Our education will also instill an appreciation for art and culture.

In the Bhagavad Gita, Arjun asks Krishna how is one to control one's mind that is as fleeting as the wind. Krishna responds that it can only be done through practice and discipline. वैराग्येण तु कौन्तेय अभ्यासेन च गृह्यते । We will strive to teach our students to learn to stay calm in our turbulent world.

And our education will also include the ancient Indian tradition, its culture, its depth, and its knowledge. We must keep the connection with our mother tongue and our languages. Languages are storehouses of culture, and the loss of a language takes with it much learning, stored through it over the ages.

Finally, our education will help students lead a full life, to fall in love with life.

Our dream, is to build a world class research and teaching institution, that is global in the reach of its ideas, and universal in its service. Welcome to our community.

Vision Mission Quality Policy Objectives of the Institute

Vision

To emerge as a synonym of quality, excellence, and commitment in the field of engineering education by unlocking potential, nurturing talent and transforming young minds to create future-ready engineers.

Mission

- To provide students with a thorough knowledge of engineering to refine their professional skills.
- To nurture creativity and innovation while encouraging multidisciplinary interaction.
- To train students to be industry ready and capable of working effectively as an individual and in teams.
- To inculcate ethical behaviour, responsibility, and commitment among students.

Quality Policy

- To conform to the requirements of regulatory authorities viz; All India Council for Technical Education (AICTE), Directorate of Technical Education (DTE) and UoM.
- To maintain transparency and fair practices in admission and recruitment processes.
- To ensure continuous evaluation and examination process.
- To ensure best academic ambience by providing high-end equipments in the laboratories, computers, learning resources and smart classrooms.
- To ensure a safe and secure environment for all stakeholders.
- To promote industry Institute interaction, research and development, placements, technical, co-curricular and extracurricular activities.

Objectives of the Institute

- To focus on persistent improvement in processes related to teaching, learning, and evaluation and to promote a culture of research and development among staff and students.
- To develop technical and interpersonal skills so that the students translate knowledge into action contributing to the benefit of the society.
- To enhance the learning experience of students by honing versatility through diverse activities.

DEPARTMENT OF BASIC SCIENCES & HUMANITIES

Basic Science & Humanities

Vision

Department of Basic Sciences & Humanities tries to inculcate the knowledge of dynamic combination of science, technology and humanities by nurturing the basic technical skill-sets and honing professional decorum

Mission

- To promote ethical values and social responsibility through novel learning techniques in basic sciences and humanities.
- To improve logical thinking of students for knowing scientific truth, solving problems, and making good decisions.
- To develop ethical sensibilities through value based education

A FOREWORD BY DR. HARSHA MISHRA –HEAD OF BS&H DEPARTMENT

The Department of Basic Sciences & Humanities (BS) of KJ Somaiya Institute of Technology, with the Board of Studies Members, as a freshly conferred 'Autonomous' Institute are committed for the all-inclusive careerist goals of at the First-Year students. The autonomous status has accorded the BS department the academic freedom to float its own syllabus and customize it as per the cutting-edge global technical trends. With credit-based scheme, we embark on a fresher vision to be competent with prime focus on 'employment-centric' syllabus with dynamic reformations in the syllabus. The core engineering undergraduate branches encompass—***Computer Technology (CE), Information Technology (IT), Artificial Intelligence and Data Science (AI-DS) & Electronics and Telecommunication (ET).***

The major shift in the First-Year syllabus has been set on the quality benchmark—a solid foundation on the core fundaments—the pre-requisite engineering holistic skills viz. the Applied Math, Sciences and Humanities curriculum with multiple prospects as per the industry requirements.

INFRASTRUCTURE OF BS&H DEPARTMENT

Why should one be Ambitious?
Personal growth
Propels forward
More confident

BS&H SIGNIFICANT ACHIEVEMENTS

"Proud Indian Going Global" Organized on 2nd January, 2023

K J Somaiya Institute of Technology's (KJSIT) Department of Basic Sciences & Humanities (BS&H) organized an event on ***"Proud Indian Going Global" on 2nd January (Monday), 2023*** at 11.10 am in auditorium. Mr. ***Yogendra Puranik***, Indian born Japanese Politician, Member of Edogawa City Council, Tokyo, Japan was the resource speaker for the event. The event was graced by Dr. Suresh Ukarande—Principal, and Dr. Sunita Patil, Vice Principal, KJSIEIT in addition to the Dr. Harsha Mishra—HoD of BS&H dept. faculties, staff and students.

Participants: 300

Mode: Offline

Time: 11.10 AM – 1.10 PM

Objectives:

- To inspire students in pursuing overseas education
- To counsel students regarding the pros and cons of moving abroad.
- To mentor students in upskilling themselves

Key Points:

Mr. Yogendra Puranik, an Indian born Japanese politician and the first person of Indian origin to win election in Japan vivaciously commenced his session by acknowledging his great 'Indian roots' as a major contributory parameter for his global status. Mr Puranik fondly narrated his student life in India, where he would put extra hours after college and on weekends to develop diverse skillsets like nurturing proficiency in foreign languages and technical skills. He encouraged and guided first year students in optimally utilizing their time in amplifying their competencies in languages, finance, soft and hard skills. He ushered in the concept of five pockets of success, viz, Management, Sales, IT, Law and Finance, wherein, one has to master basics in all five areas for guaranteed prosperity in life.

A Q&A round followed the session, wherein students addressed their queries regarding moving abroad. The session ended with a vote of thanks.

Outcomes:

- Students gained vital knowledge and stimulus in fulfilling visions of immigrating abroad
- Students were motivated in being proactive in developing their skill sets

'Proud Indian Going Global" Organized on 2nd January, 2023. Mr Yogendra Puranik, Edogawa City Assembly Councillor, Tokyo, Japan was the resource speaker for the event

F.Y. B. Tech. Induction on "CodeChef Campus Chapter-Infinite Loop-A Voyage in Programming" Organized on 7th January, 2023

K J Somaiya Institute Technology's (KJSIEIT) Department of Basic Sciences & Humanities organized the First Year Induction Program on ***"CodeChef Campus Chapter-Infinite Loop-A Voyage in Programming". Dr. Umesh Shinde*** –Coordinator, CodeChef Chapter, KJSIEIT (Dean, Research & Development Cell) was the Resource Speaker for the session. The Infinite Loop student team— Ms. Divija Kinger, Master Shivam Thakkar, Master Utkarsh Tiwari and Master Amey Noolkar (Alumnus), founder member, Master Vedant Kokate (Alumnus), ex head were also the co-presenters for the session.

Participants: 160

Mode: Zoom

Objectives:

- To pique curiosity and chronicle perks of learning different programming languages.
- To pave way and yield opportunities in moulding the future Software Architects

Key Points:

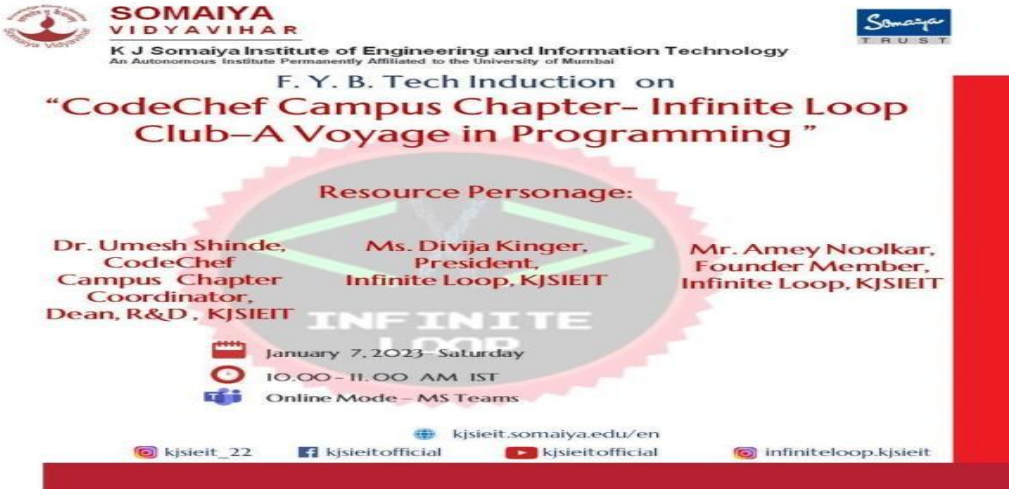
Dr. Umesh Shinde & the Infinite Loop student team presented a succinct information on the diversified facets of the committee. The students were guided through the various vital endeavours of Infinite Loop. The students were enriched to know about the major achievements of the club—the milestones attained; the events held by Infinite Loop in the past years. The student team proactively interacted with the students on several paradigms – competitive programming, coding languages, importance of networking, aiming at leadership and many more.

Outcomes:

- The students grasped the paramount role of Infinite Loop in making of a software architect
- The event led to an increased awareness on the Infinite Loop as a crucial committee for instilling software engineering skills amongst emerging Engineers

There was a question-and-answer session followed by the feedback formality.

Feedback Link: https://forms.gle/1aS5wuUNB29Kuz1cA



F.Y. B. Tech. Induction on "Codechef Campus Chapter – Infinite Loop- A Voyage in Programming" Organized on 7th January, 2023

Parent Teacher Meet on 12th January, 2023 Organized by BS&H Department

K J Somaiya Institute of Technology's (KJSIT)- Department of Basic Sciences and Humanities (BS&H) organized its first Parent-Teacher Meet (PTM) on ***12th January (Thursday), 2023 at 2.30 PM- 4.00 PM***. The BS&H Head, **Dr. Harsha Mishra** conducted an interactive session to discuss the academic and allied topics with regards to the first-year academic session.

Participants: 140 parents/guardians of the first-year students.

Venue: Auditorium & Classrooms

Objectives:

- To apprise parents about the crucial aspects of academics & cocurricular to the parents & guardians of the first-year students.
- To provide a brief review with regards to one-to-one interaction with mentor-mentee with a detailed discussion related to academic progress, attendance of their wards.

POINTS DISCUSSED BY DR. HARSHA MISHRA

1. An overview of academic gradation / assessment criteria as per the 'autonomous' rules.
2. First Year, Semester I Timeline: Including the second term test, exam conduction, submission, last instructional day etc
3. Demonstration and queries related to the 'Students Information Management System" (SIMS) software were resolved by Prof. Harsh Bhor (Faculty, IT Department)
4. The proctors addressed the query session and apprised the parents of the attendance & academic record of the wards.

Feedback Link: ***https://forms.gle/gqwse8EeyWTxyxr18***

GPS Map Camera
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Eastern Express Highway, Sion East, Sion, Somaiya, Sion,
Mumbai, Maharashtra 400022, India
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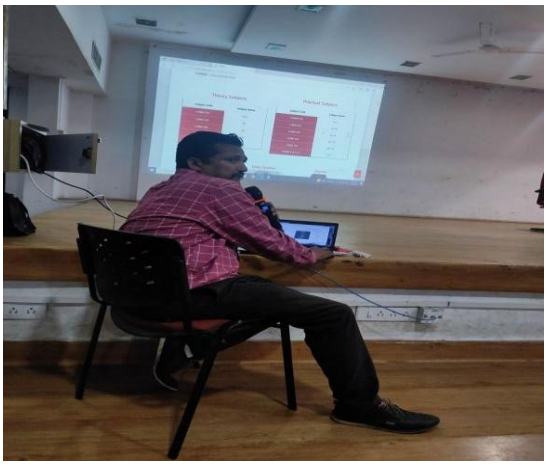


Parent Teacher Meet on 12th January, 2023 Organized by BS&H Department

F Y. B Tech. Induction: "Somaiya Sports Avenues—Bring out the Champ in You" on 14th January, 2023

K J Somaiya Information Technology's (KJSIT)The Department of Basic Sciences & Humanities (BS&H) organized the F.Y. B. Tech Induction on ***"Somaiya Sports Avenues—Bring out the Champ in You"*** on **14th January, 2023** from 11.00 AM – 12.00 PM. The invited resource speaker for the session was ***Mr. Sushilkumar Gupta***—Sports Management Executive, Somaiya Vidyavihar University.

Mode; MS Teams (Online)

Participants: 150 F.Y. B. Tech Students

Objectives:

- To apprise students on the sports facilities available at SVV
- To increase awareness on the benefits of holistic development via sports activities.

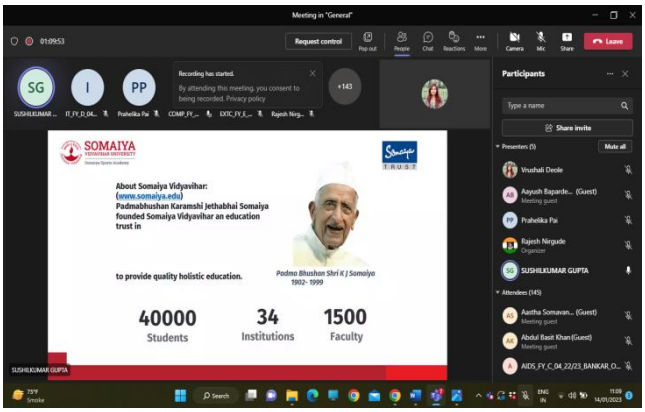
Key Points: Mr. Sushilkumar Gupta presented a brief overview of the diversified sports facilities available at the Somaiya Vidyavihar (SVV) & Somaiya Ayurvihar campuses. The presentation was based on the exclusive sports amenities that are made available for the staff and students of the Somaiya fraternity.

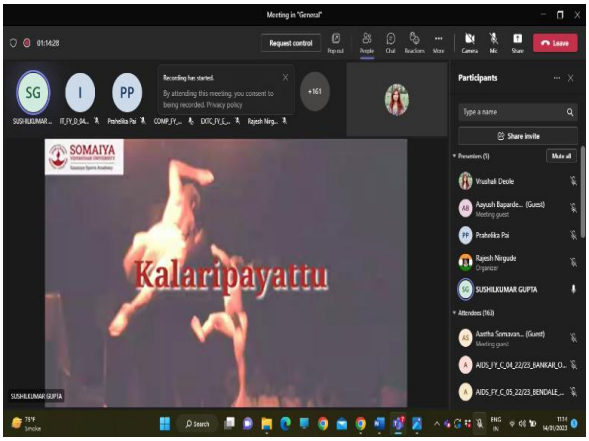
The SVV as an established brand has 34 Institutions & 40000 students, 15000 faculties on campus who have been aware of the different sports facilities. The resource speaker acknowledged the internationally acclaimed Alumni who have glorified the SVV as a sport-promoting Institute. He also emphasized on the crucial role of sports for developing one's personality. 'Eklavya'—the developing sports annexe with a professional swimming pool will be the USP of SVV. The speaker also specified the upcoming sports amenities at the Somaiya Ayurvihar Campus. Mr. Sushilkumar Gupta clarified the queries and sought suggestions for the enhancement of sports career by answering the same in a positive manner session followed by a 'thank you' note by Dr. Vrushali Deole. The participants completed the feedback formalities of the session.

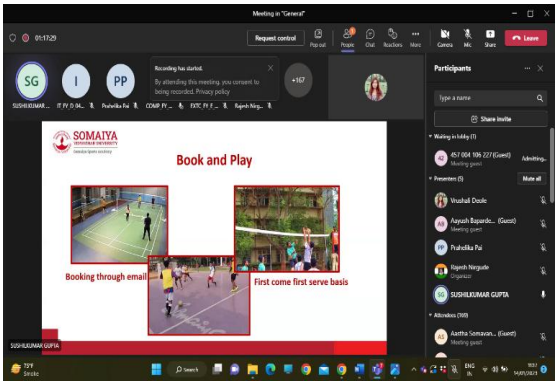
Outcomes:

- The students gained a succinct overview on the amenities and courses and its significance offered at Somaiya Sports Academy at the at Somaiya Vidyavihar & Ayurvihar campus.
- The event resulted in an enriched understanding on the significant role of sports or gaining a healthy personality.

Feedback Link: https://forms.gle/ExevEdeniUSKKU1D9







F Y. B Tech. Induction: "Somaiya Sports Avenues—Bring out the Champ in You" on 14th January, 2023

F Y. B Tech. Induction: "Flip the Flicker (IETE x Code AI)" organized on 21st January, 2023

K J Somaiya Institute of Technology's (KJSIT) Department of Basic Sciences & Humanities organized the First Year Induction Program on ***"Flip the Flicker (IETE x CodeAI)"*** on ***21st January, 2023*** at ***12.00 Noon***. The student coordinators ***Master Krish Doshi, Master Sahil Deshmukh, Miss Riddhi Bhogaonkar, Miss Netra Shukla, Master Akshat Gandhi*** were resource speakers for the event.

Participants: 120

Mode: Online

Timings: 12.00 – 1.00 PM

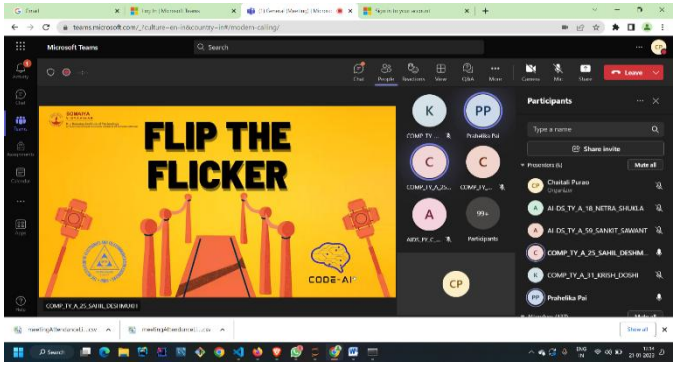
Objectives:
To make students aware about IETE and CodeAI membership
To make students aware about benefits of the IETE and CodeAI students forum
To brief the students about the events organized by IETE and CodeAI

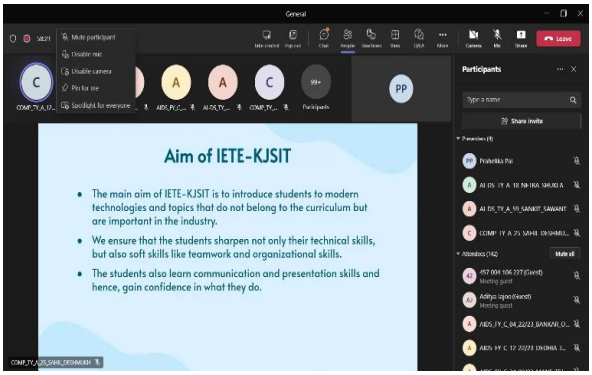
Key Points:

Master Sahil Deshmukh and team members provided succinct information on the IETE and Code AI student forum. In addition, guidance on the events and workshop organized, were discussed. The technical fests conducted were also discussed. The online events conducted were also explained.

Outcomes:

Students gained a brief exposure of IETE and CodeAI students' forum.
Students understood the benefit of taking membership in IETE and CodeAI.





F Y. B Tech. Induction: "Flip the Flicker (IETE x Code AI)" organized on 21st January, 2023

F.Y. B. Tech Induction on "Trick the Tyros" by American Chemical Society (ACS) on 4th February, 2023

K J Somaiya Institute of Technology's (KJSIT) Department of Basic Sciences & Humanities (BS&H) organized an event on ***"Trick the Tyros" by American Chemical Society (ACS) on 4th February, 2023*** at 12. 00 Noon. ***Master Jash Joshi, Master Sharvesh Halbe, Miss Mahiya Ansari, Master Satyam Bhagywant, Miss Sampada Khanzode, Miss Yashvi Joshi Student Coordinators, & Team*** were the presenters for the event. The session was organized under the guidance of ***Convenors Dr. Namrata Ansari (Dean-Academics) & Dr. Shaheen Pathan (Faculty-BS&H).***

Participants: F.Y. B. Tech & S.Y. B.Tech Students

Mode: Google Meet

Time: 12.00 PM – 1.00 PM

Objectives:

- To augment understanding about the transdisciplinary feature of Chemistry as a vital subject in technical fields

- To emphasise on the crucial paradigms of working with the American Chemical Society (ACS) committee with the fun-learning techniques

Key Points: Master Jash Joshi and ***Miss Mahiya Ansari*** provided a detailed overview of the vital role of ACS & its interdisciplinary features with engaging activities. They highlighted the pivotal role of Chemistry that is beyond the ambit of the scientific community and is taken up as an area of research in technical fields. They presented the properties, the recent trends in the domain. This was followed by an interactive game session held via mentimeter software hosted by ***Master Sharvesh Halbe***.

The event was taken over by the ACS student-team who provided a brief overview of the functioning and roles of ACS as a global organization.

Outcomes:

- The Induction session provided a definitive guideline on the crucial component of ACS as a tool for modern engineers
- The futuristic scope of ACS with activities turned out to be motivational one.

There was a question-and-answer session followed by a 'thank you' note by Prof Prahelika Pai. The participants completed the feedback formalities of the session.

Feedback Link:

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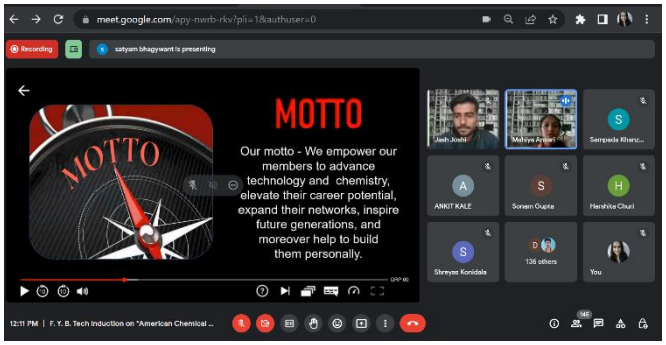

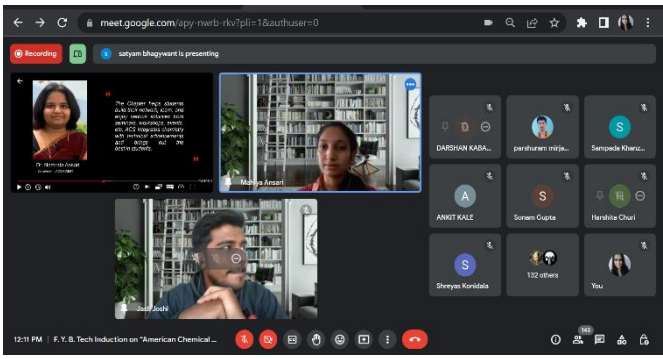

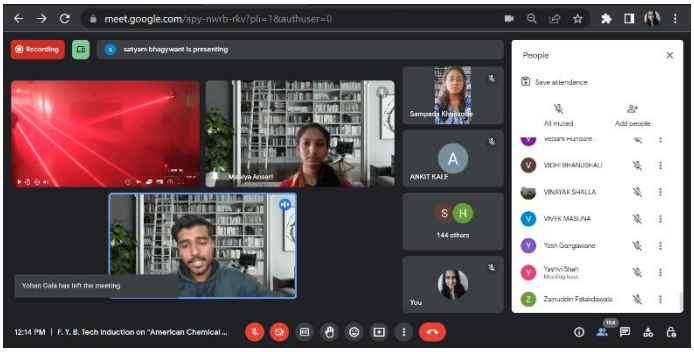

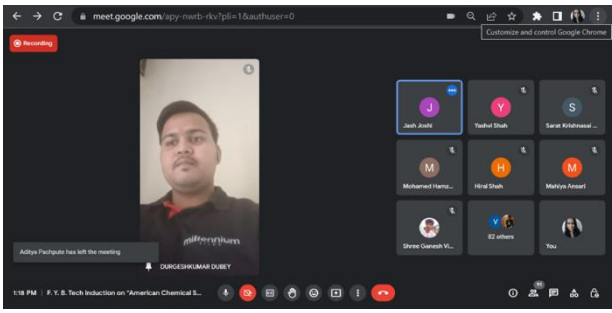

F.Y. B. Tech Induction on "Trick the Tyros" by American Chemical Society (ACS) on 4th February, 2023

F.Y. BTech Induction on "Buzzing Bash" conducted by American Chemical Society on 7th February, 2023

K J Somaiya Institute of Technology's (KJSIT) American Chemical Society organized an event ***"Buzzing Bash" on 7th February, 2023 at 4:00pm. Master Jash Joshi, Master Sarvesh Halbe, Miss Mahiya Ansari, Master Satyam Bhagyawant, Miss Sampada Khanzode, Miss Yashvi Shah*** Student Coordinators, & Team were the presenters for the event. The session was organized under the guidance of Convenors ***Dr. Namrata Ansari (Dean-Academics) & Dr. Shaheen Pathan (Faculty-BS&H).***

Participants: F.Y. B. Tech

No. of participants: 50

Mode: Offline

Venue: Auditorium

Time: 4.00 PM – 5.00 PM

Objectives:

- To augment understanding about the trans disciplinary feature of Chemistry as a vital subject in technical fields
- To provide accurate and valuable information to participants about crucial paradigms of working with the American Chemical Society (ACS).
- To engage participants and cultivate curiosity, to elucidate details about the committee

Key Points:

Master Jash Joshi, Miss Yashvi Shah and Master Anshul Manapure provided a comprehensive outline of the indispensable role of ACS & its interdisciplinary features. They highlighted the significant role of Chemistry that is beyond the purview of the scientific community and is taken up as an area of research in technical fields. They presented the properties and recent trends in the domain. This was followed by an interactive game session titled as ***"Buzzing Bash"*** hosted by ***Master Sarvesh Halbe*** and ***Miss Sampada Khanzode***.

Outcomes:

•The Induction session provided a definitive guideline on the crucial component of ACS as a tool for modern engineers

•The futuristic scope of ACS with activities turned out to be motivational one.

F.Y. B. Tech. Induction "American Chemical Society-Buzzing Bash" Organized on 7th February, 2023

Workshop on "Entrepreneurship Skill, Attitude and Behavior Development" on 24th February, 2023

K J Somaiya Institute of Technology's (KJSIT) Institution's Innovation Cell (IIC) organized a Workshop ***on "Entrepreneurship Skill, Attitude and Behavior Development"*** on **24th February, 2023** at 11.30 AM. Dr. Vrushali Deole—Dean, Alumni Relations and Faculty in BS&H Dept was the resource person for the event. The event was organized under the able guidance of Dr. Radhika Kotecha, Head - Dept. of Information Technology & Convener – IIC, Dr. Sunita Patil-Vice-Principal & Dr. Suresh Ukarande, Principal and President – IIC.

Participants: S.Y. B. Tech Students

Venue: CR 1(201)

Time: 11.30 AM – 12.30 PM

Objectives:

- To spark the entrepreneurial spirit in the budding innovators by guiding them on how to convert their innovative ideas and emerge as successful Entrepreneurs.

- The Significance of becoming an entrepreneur with skills such as decision making, requirement of the right skill set, attitude, and behaviour.

Key Points: Dr. Vrushali's presentation encompassed the salient qualities of renowned entrepreneurs viz—Steve Jobs, Oprah Winfrey, Shri. Ratan Tata etc with prime focus on the entrepreneurial qualities—passion, work ethic, integrity, discipline for successful business ventures. She provided a detailed overview of the crucial parameters—ability to serve the society, focusing on innovative technologies such as greener ones to achieve commercial gains and sustainable growth of the nation.

The global traits of world's iconic entrepreneurs—Jack Ma, Jeff Bezos, Bill Gates etc , the presenter accentuated on the progressive mission of the global brands that thrive on strong ethical cultures and driven passion to achieve focused goals.

Outcomes:

- Entrepreneurial skills-set stimulation with an enriched knowledge on business opportunities, networking, taking initiative, convincing others, and making intuitive decisions.

- Development of strategic thinking and scenario planning skills, as well as the ability to make intuitive decisions based on basis entrepreneurial awareness.

There was a question-and-answer session followed by a 'thank you' note by the presenter.

K. J. SOMAIYA INSTITUTE OF TECHNOLOGY, SION, MUMBAI
Accredited with 'A' Grade by NAAC (3.21 CGPA)
Three Programs Accredited by NBA
Best College Award by University of Mumbai (Urban Region), ISTE (MH), CSI (Mumbai)
Workshop on
"Entrepreneurship Skill, Attitude and Behavior Development "
Organized By:
INSTITUTION'S INNOVATION COUNCIL
Resource Personage:
Dr. Vrushali Deole
Dean, Alumni Relations,
KJSIT
24th February (Friday), 2023
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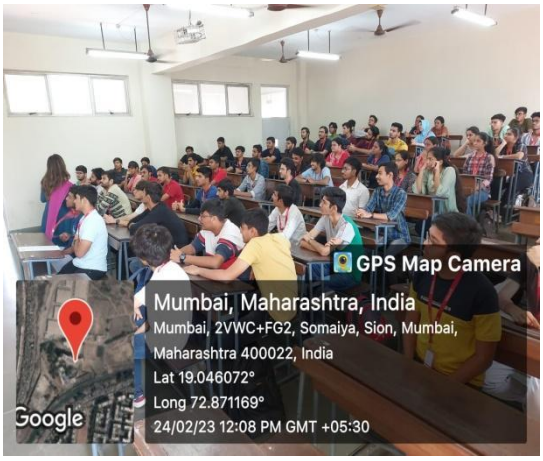
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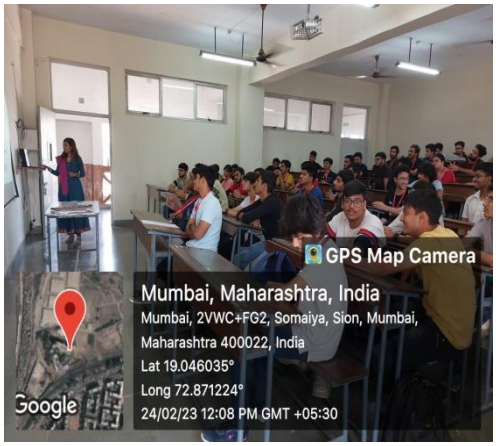
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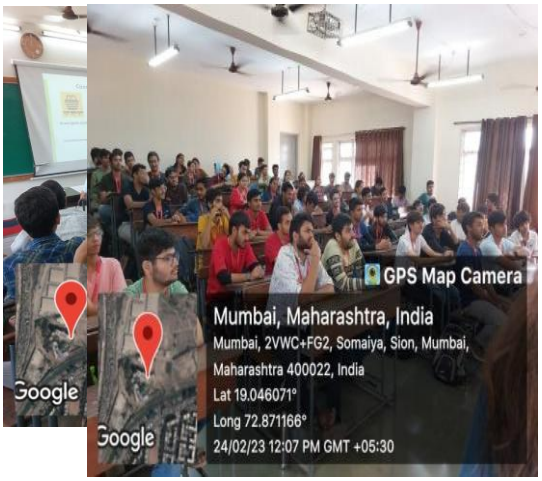
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Image Glimpses: Workshop on "Entrepreneurship Skill, Attitude and Behavior Development" on 24th February, 2023

Interactive Session with Alumnus Mr. Akshay Bhosale on 14th April, 2023

As a good gesture to connect with his Alma Mater, ***Mr. Akshay Bhosale***, Alumnus of KJSIEIT (ETRX Dept batch of 2016) & presently a PhD student in Computer Engineering with a focus in Compiler for HPC at the University of Delaware, Newark, DE, USA. The meet was conducted with an objective to have a one-on-one interactive session with Dr. Vrushali Deole & Prof. Sarika Bhosale to gain a perspective on global technical trends & availing expert guidance of Mr. Akshay.

The following points were under discussion:

1. To offer detailed guidance on career and higher education opportunities
2. To brief upon the realistic checks for pursuing higher education abroad
3. Trending technologies and futuristic scope

The discussion covered upon crucial aspects to the above-mentioned points as well as the core areas in the trending domains.

The meeting was conducted via google meet with Mr. Akshay assurance for offering his expertise via online/offline interaction with the in-house students.

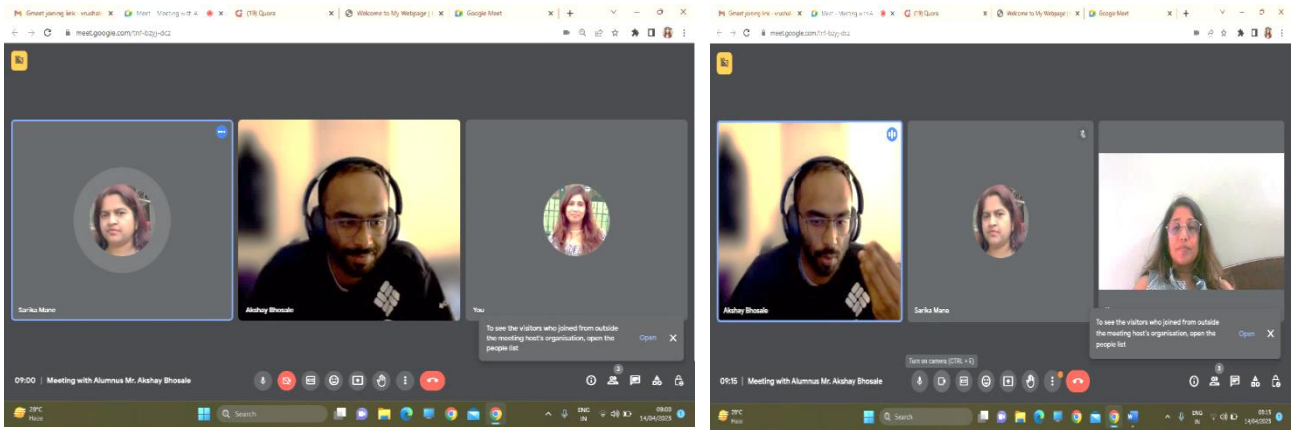


Image Glimpses: Interactive Session with Alumnus Mr. Akshay Bhosale on 14th April, 2023

Parent Teacher Meet on 22nd April, 2023 Organized by BS&H Department

K. J. Somaiya Institute of Technology's (KJSIT)- Department of Basic Sciences and Humanities (BS&H) organized the Parent-Teacher Meet (PTM) on ***22nd April, 2023 (Saturday) at 4.00 PM.*** The BS&H Head, **Dr. Harsha Mishra** conducted an interactive session to discuss the academic and allied topics with regards to the first-year academic session.

Participants: 140 parents/guardians of the first-year students.

Venue: Online Mode (zoom)

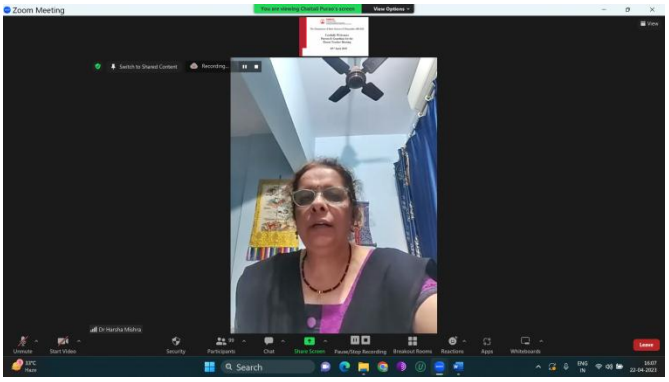
Objectives:

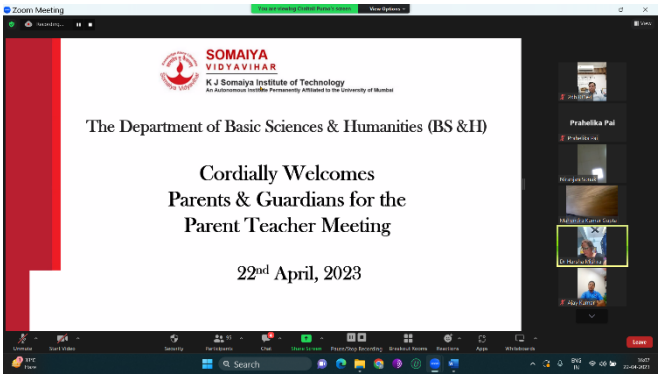
- To discuss on the issue of attendance and compliance of academic rules
- To apprise parents about the crucial aspects of academics & co-curricular to the parents & guardians of the first-year students.
- To provide a brief review on the SIMS demonstration with assistance of Dr. Harsh Bhor (Faculty, IT Dept.).

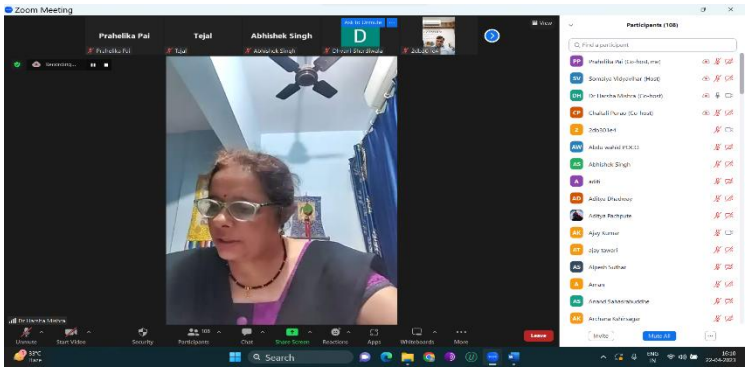
POINTS DISCUSSED BY DR. HARSHA MISHRA

1. An overview of attendance regulations & criteria as per the 'autonomous' rules.
2. First Year, Semester II Timeline: Including the internal term test, exam conduction, submission, last instructional day etc
3. Demonstration and queries related to the 'Students Information Management System" (SIMS) software were resolved by Dr. . Harsh Bhor (Faculty, IT Department)
4. Addressed query session of the parents

Feedback Link: ***https://docs.google.com/spreadsheets/d/1OLrGukcDFCbg-w97BvC5NnD1YS-tjjfsp0XoNSD-cIA/edit?usp=sharing***







Parent Teacher Meet on 22nd April, 2023 Organized by BS&H Department

SUMMARY OF FIRST YEAR INDUCTION ORGANIZED FROM NOVEMBER 2023

SR. NO	TITLE OF INDUCTION EVENT	RESOURCE PERSON	DATE
1.	"Proud Indian Going Global"	Yogendra Puranik, Indian born Japanese Politician, Member of Edogawa City Council, Japan	2nd January, 2023
2.	"CodeChef Campus Chapter- Infinite Loop- A Voyage in Programming"	Dr. Umesh Shinde CodeChef Campus Chapter Coordinator (Dean, R & D) Mr. Amey Noolkar, Alumnus, Founder Member, Mr. Vedant Kokate , Alumnus, Ex head, Ms. Divija Kinger, President, Mr. Shivam Thakker, CP Lead, Mr. Utkarsh Tiwari, Events Lead, Infinite Loop	7th January, 2023
3.	Parent Teacher Meeting-I	Dr. Harsha Mishra	12th Jan, 2023
4.	"Somaiya Sports Avenues-Bring out the Champ in You"	Mr. Sushilkumar Gupta, Sports Coordinator Somaiya Sports Academy, Somaiya Vidyavihar	14th January, 2023
5.	"Flip the Flicker (IETE x CodeAI)	Master Sahil Deshmukh and Team, Student Coordinators (IETE x CodeAI)	21st January, 2023
6.	"Trick the Tyros" by American Chemical Society ACS	Master Jash Joshi, Master Sarvesh Halbe , Miss Mahiya Ansari, Miss Sampada Khanzode & Team Faculty Convenor: Dr. Namrata Ansari & Dr. Shaheen Pathan	4th February, 2023
7.	"Buzzin' Bash" by American Chemical Society ACS	Faculty Convenor: Dr. Namrata Ansari & Dr. Shaheen Pathan	7th February, 2023
8.	Parent Teacher Meeting-I	Dr. Harsha Mishra	22nd April, 2023

Details Expert Talks Arranged

Sr. No.	Name & Address of the Guest faculty	Topic	Participating Class / Students	Date
1	Mr.Yogendra Puranik Indian born Japanese Politician, Member of Edogawa City Council, Tokyo, Japan	Proud Indian Going Global	FY BTECH Students in KJSIT Auditorium	02/01/2023
2	Dr. Umesh Shinde –Coordinator, CodeChef Chapter, KJSIEIT (Dean, Research & Development Cell) was the Resource Speaker for the session. The Infinite Loop student team— Ms. Divija Kinger, Master Shivam Thakkar, Master Utkarsh Tiwari and Master Amey Noolkar (Alumnus), founder member, Master Vedant Kokate (Alumnus), ex head were also the co-presenters for the session.	"CodeChef Campus Chapter-Infinite Loop-A Voyage in Programming".	FY BTECH Students	07/01/2023
3	Mr. Sushilkumar Gupta—Sports Management Executive, Somaiya Vidyavihar University.	F.Y. B. Tech Induction on :Somaiya Sports Avenues—Bring out the Champ in You"	FY BTECH Students	14/01/2023
4	Student coordinators Master Krish Doshi, Master Sahil Deshmukh, Miss Riddhi Bhogaonkar, Miss Netra Shukla, Master Akshat Gandhi were resource speakers	F.Y. B. Tech Induction on :"Flip the Flicker (IETE x CodeAI)"	FY BTECH Students	21/01/2023

Details of Staff attended STTP / Seminars / Workshop / Symposia / Short Term Course / Orientation Programme / Refresher Programme

Sr. No.	Name of staff	Name of Workshop /STTP/Conference	Name of Organizer	Venue	Period
1	Dr.Shahin Pathan	Passed LaTex test	Spoken Tutorial project, IIT Bombay	Online	06/01/2023
2	Dr.Vrushali Deole	Academic English Conference 2023""	Cambridge University	Online	07/02/2023-09/02/2023
3	Dr.Pashmi Kumavat	Expert talk on Topic " Elimination of violence against women",	KJSIEIT Women's Development Cell and BSH Department.	KJSIEIT	17/12/2022
4	Dr.Pashmi Kumavat	Expert lecture on "Stress Management ", 24th December, 2022. 9am. Dr. Anil Garg	--	--	24/12/2022
5	Vaishali Dabholkar	FDP on LaTeX	K J Somaiya Institute of Engineering and Information Technology, Sion	by K J Somaiya Institute of Engineering and Information Technology, Sion	26/12/2022 to 31/12/2022
6	Prof.Kirtikumar Patel	Online FDP on Universal Human Values.	AICTE	Online	20/02/2023 to 24/02/2023
7	Prof.Prahelika Pai	Two days International Level Workshop on "Research Methodology"	D Y Patil Institute of MCA and Management, Akurdi, Pune	Online	20/09/2022 & 29/09/2022
8	Prof.Prahelika Pai	One day National level Webinar on "IPR Awareness/Training Program"	Online by Office of Controller General of Patents, Designs and Trade Marks, Government of India		6/09/22

9	Dr.Vaishali Ghadyalji	Attended the 16th International & 52nd Annual Conference of ELTAI on 'Indian ELT: Imitative or Generative?'	Changu Kana Thakur Arts, Commerce and Science College, New Panvel (Autonomous) Navi Mumbai, M.S., India	Changu Kana Thakur Arts, Commerce and Science College, New Panvel (Autonomous) Navi Mumbai, M.S., India	08/12/2022 to 10/12/2022

Details of paper presented by staff: (International journal /National journal / National & International conferences / state level)

Sr. No.	Name of Participant	Title of paper	Name of National / International Journals/Conferences	Date	Place
1	Dr.Vaishali Ghadyalji	Presented a research paper titled as ***"Promoting the Cultural Exchange: An Exploration of P.L. Deshpande's Marathi Translations of English Works"***	16th International & 52nd Annual Conference of ELTAI on 'Indian ELT: Imitative or Generative?'	08/12/2022 to 10/12/2022	Changu Kana Thakur Arts, Commerce and Science College, New Panvel (Autonomous) Navi Mumbai, M.S., India
2	Prof.Prahelika Pai	" Partition and Trauma: Select study of Manto's short stories" '	National Seminar on "Re-visiting, Re-reading & Re-imagining Partition Literature	20/03/2023 to 21/03/2023	Shri M.D Shah Mahila College of Arts & Commerce & Department of English, SNDTWU, Mumbai

List of Books / Text Books written by the Faculty

Sr.No.	Name Of the Faculty	Details of the Book
1	Dr.Vaishali Ghadyalji	Book Chapter titled as "Developing Intrapersonal Skills" in the book "Communication Skills For Engineers" by SciEng Publications (ARTICLE ID NO: SP2101)
2	Dr.Harsha Mishra	' Chapter published titled "Estimation of Metformin

		Hydrochloride, Gliclazide and Pioglitazone Hydrochloride: A UDDD-HPTLC Densitometry Method Validation Study"Chapter 12 Print ISBN: 978-81-19217-99-1, eBook ISBN: 978-81-19217-92-2 Title of the Book is "Novel Aspects on Pharmaceutical Research Vol. 3" DOI: 10.9734/bpi/napr/v3/5781E

Details of Staff participation in co-curriculum /Prize Winning activities

Sr. No.	Name of	Name of Programme/Activity/Event	Prize Details	Date	Venue
1	Dr. Vrushali Deole	Expert talk on "Women Empowerment" (Stree Sashaktikaran)	Was Resource person and delivered Expert Talk	06/1/2022	Tribal women at Krunachiwadi, Vehloli village, Shahpur district, Maharashtra.
2	Dr.Vrushali Deole	21 Kms run on the theme of "#RunforEarth"	completed run successfully	12/02/2023	Hiranandani Foundation, Thane.
3	Dr.Vrushali Deole	Was Resource person for the Workshop on "Entrepreneurship Skill, Attitude and Behavior Development"	Institution Innovation Cell of KJSIT	24/02/2023	Classroom 1 KJSIT
4	Dr.Pashmi Kumavat	Invited as an external Auditor by	St. Xavier's Institute of Engineering, Bandra	19/01/2023	-
5	Dr.Pashmi Kumavat	Received appreciation letter for student's feedback for Sem-IV (AY 21-22) from Department of EXTC	Department of EXTC KJSIT	-	-

Details of Students Participation in Co-Curriculum /Prize Winning Activities

Sr. No.	Name of Programme /Activity/Event	Name of the Students	Name of coordinator	Prize Details/Participation	Date
1	15th IIT Bombay Debate held in Mumbai	Shreya Krupal Tapase	IIT Mumbai	Participation	20/01/2023 to 22/01/2023
2	KJ Somaiya's Institute of Technology's (KJSIT) Football Team has been crowned the 'Champion of ICT Sportsaga's Football Tournament	Ayush Akansh: EXTC Siddhesh Desai- IT Ansh Sharma- AI-DS Laxman Dewasi- EXTC	ICT Mumbai	ICT Sportsaga's Football Tournament	30/03/2023
3	Art competition	Sanskar Srivastava	Cultural festival Surge of KJSIT	1st Prize	16/03/2023
4	RINK Football	Ruchi Thakker	Annual Sports Festival ,Intra Score 2023	1st Prize	14/03/2023
5	Box Cricket	Ruchi Thakker	Annual Sports Festival ,Intra Score 2023	1st Prize	14/03/2023
6	Throwball	Ruchi Thakker	Annual Sports Festival ,Intra Score 2023	2nd Prize	14/03/2023

Details Of Co-Curricular Activities Organized by the Department

(Seminar/ Paper Presentation /Group Discussion / Quiz / Debate/ Short Term Course / Working Model Presentation / Dynamic Debugging) **:**

Sr. No	Name of staff	Name of Workshop /STTP/Conference	Name of Organizer	Venue	Date & Period
1	Dr.Vrushali Deole	Seminar on "Latest Trends in Enterprise Networks and Cyber security" by Mr. Punit Joshi of Electronics & Telecommunication Engineering Branch A.Y. 2010 Alumnus	EXTC Dept in association with the Alumni Committee		03/03/2023

2	Dr.Vrushali Deole	Seminar on "Building the Next-Generation Networks: 5G, Fiber Optics and Career Path"	EXTC Dept in association with the Alumni Committee	Online	15/04/2023

Details of paper presented by staff: (International journal /National journal / National & International conferences / state level)

Sr. No.	Name of Participant	Title of paper	Name of National / International Journals/Conferences	Date	Place
1	Prof.Prahelika Pai	" Partition and Trauma: Select study of Manto's short stories" '	National Seminar on "Re-visiting, Re-reading & Re-imagining Partition Literature	20/03/2023 to 21/03/2023	Shri M.D Shah Mahila College of Arts & Commerce & Department of English, SNDTWU, Mumbai