



Academic Year: 2022-23

Sr. No.	Event Name	Date	Number of participants	Level (Institute / State /National / International)	Industry name (Pls write Nil if no industry interaction involved)	Description
01	Introduction to Ethical Hacking	19 th July 2022 to 25 th July 2022.	Total 60 Students participated	Institute	Nil	Workshop on "Introduction to Ethical Hacking" conducted from 19th to 25th July 2022 by Ms. Seema Kawale (Assistant Professor, EXTC Department). The workshop covered topics such as footprinting, reconnaissance tools, network tracing, scanning using Nmap, web application hacking, and cryptography techniques.
02	“TECHXCELL ENCE- Technical Poster Presentation Competition 2022”	10 Sept. 2022	13 Project groups of various Departments participated	National	Nil	TECHXCELLENCE - Technical Poster Presentation Competition 2022 held on 10th September 2022, organized by the Department of Electronics & Telecommunication Engineering in association with IETE-SAKEC. The event provided an open platform for students to present innovative ideas through technical posters. Judges included Dr. T.P. Vinutha (HOD, EXTC, SAKEC) and Mr. Sagar Vijay Mhatre (Asst. Prof., K.J. Somaiya Institute of Engineering and Information Technology).
03	"UI/UX Design Fundamentals"	17th September 2022	Total 25 Participants have participated	Institute	Nil	Workshop on "UI/UX Design Fundamentals" held on 17th September 2022, organized by the IT Department in association with IETE SAKEC. The session covered user experience design, interface design, interactive prototyping, and tools such as Figma and Adobe XD.
04	IETE-SAKEC Industrial Visit ISRO-2023	January 7 2023 - January 15 2023	Total 47 Students visited	Institute	Nil	Industrial Visit to ISRO-2023 conducted from 7th to 15th January 2023, covering U R Rao Satellite Centre and the Master Control Facility (MCF), which manages Chandrayaan, MOM, and Aditya-L1 missions. The visit aimed to provide students with exposure to satellite design, development, and control.



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05	One day visit to "Nanofabrication facility, IITB"	17th September 2022	Total 45 Students visited	Institute	IIT Bombay	Visit to Nanofabrication Facility, IIT Bombay held on 24th September 2022 for TE and BE EXTC students. The visit included demonstrations on clean rooms, lithography, sputtering, molecular beam epitaxy, and other VLSI fabrication processes.
06	One Day Workshop on Applications of Geospatial Technology in Paleochannel Studies: Potential And Future Trends	11 October, 2022	No Participants have participated	National	Nil	Workshop on "Applications of Geospatial Technology in Paleochannel Studies" held on 11th October 2022 as part of IIRS-ISRO initiatives. The session focused on remote sensing applications for paleochannel studies and future trends.
07	Online Certificate Course on "Geo-data sharing and Cyber Security"	October 17-21, 2022	Total 06 Participants have participated	National	Nil	Online Certificate Course on "Geo-data Sharing and Cyber Security" conducted from 17th to 21st October 2022 under the IIRS-ISRO initiative. The course covered data security concerns in geospatial applications.
08	Vid-youth 2023	03 April, 2023	Total 120 Participants have attended	Institute	Mr. Karan Shah, Network engineer, Global NTT. and Mr. Dheeraj Naidu, Consultant, Capgemini Mr. Baliram Bhambire, Technical Support and Operational Engineer, XM Cyber	VID-YOUTH 2023 held on 3rd April 2023, featuring speakers Mr. Karan Shah (Global NTT), Mr. Dheeraj Naidu (Capgemini), and Mr. Baliram Bhambire (XM Cyber). The session covered networking fundamentals, router connections, and real-world industry experiences. The event also included cultural performances.



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09	Oscillation 2023	05 April, 2023	Total 26 Project Groups having a total of 110 Participants have attended	Mumbai Region	Nil	Oscillation 2023 - Technical Poster Presentation Competition held on 5th April 2023, featuring 26 project groups. The competition provided a platform for undergraduate students to present research and technical skills. Judges included Dr. Harvinder Singh Gambhir, Mr. N.K. Karnani, Ms. Bhakti Garde, and Dr. Asha Durafe.
10	Remote Sensing for Natural Resource Studies-	June 12th, 2023 to October 23rd, 2023	Total 35 Participants have participated	National	Nil	Remote Sensing for Natural Resource Studies conducted from 12th June to 23rd October 2023 under the IIRS-ISRO initiative. The course covered topics such as remote sensing platforms, image analysis, soil mapping, crop yield forecasting, biodiversity studies, geological applications, and disaster management using geospatial technologies.