



SCOE-AVISHKAR 2021

1) **Date of Conduction** : 30th April 2021

2) **Principal** : Dr.Manjusha Deshmukh

3) **Convener** : Prof. Suhasini Parvatikar

Prof. Sunil Jankar

4) **Department Coordinators** :

Prof. Vishnudas A. V. L. Chodankar (Auto)

Prof. Asmita Lakhote (Civil shift II)

Prof. Shubhada Pradeep Deshmukh (Civil Shift I)

Prof. Monali Deshmukh(Comps)

Prof. Ragini Sharma(IT)

Prof A. Nalini Deepthi(Mech Shift I)

Prof. Sunil Sopnur(Mech Shift II)

Prof. Sarita Kale(EXTC)

5) **Objective:**

Student will be able

a. To understand structure and flow of project.

b. To present their final year project.

c. To build confidence and to make students resume strong which will be helpful in their placements.

6) **Description:** This competition is conducted for final year students of **EXTC, COMPUTER, IT, MECHANICAL, CIVIL, AUTOMOBILE.**

Many Students from different colleges were invited to participant.

Around 300 students have participated in this national level project

competition. Student presented their final year project under the guidance of their mentor. Department wise papers are evaluated based on the presentation skill, knowledge and prototype model of project. Judges selected best 2 projects as winner and runners-up from each department and was motivated with some exciting prizes and certificate .

7) **Conclusion:** This competition gave a platform for evaluating final year project & Students got live experience of project presentation.

8) **Winners List :**

Department	Rank	Students name	Title	College
Mech	1 st	Naitik Devgania,Nikhil P. Maurya, Smitesh Mahimkar Abhishek Wani	IOT Based Biaxial Solar Tracking System	RGIT, Andheri
	2 nd	Ameya Shendge Neha Yelve Alisha Thakare Pritam Tambe	Integrated Rapid Prototyping: Efficient Developme nt Of Custom Orthotics	RGIT, Andheri
EXTC	1 st	Akash Shirke, Abhishek Tripathi, Souma Mondal	Iot Advanced Home Automation	LTCOE, Navi mumbai
	2 nd	Smruti Rakesh Mali, Sushrut R Mali, Shruti R Mali	Generating Electricity From Waste Material	SITCOE, Ichalkaranji (Kolhapur)
Comp	1 st	Sarvesh Amberkar Prithviraj Patil Akshay Bade	Physiothera py using pose estimation.	SCOE, Kharghar
	2 nd	Sushant pagam Suraj prabhu Adarsh pednekar	Real time Malicious URL	SCOE, Kharghar

			Detection using Machine Learning aka Link Scrutinizer.	
	2 nd	Darren Gonsalvis, Aftab Khan, Atharva Tembhe, Richie Kishan,	OCTRO: Emotion Based Music Player.	Fr. Conceicao Institute of Technology, Vashi
IT	1 st	Deepak Kumar, Rampratap Gupta, Raj Yatin Koli	AR USE IN MEDICAL EDUCATION	SCOE, Kharghar
	2 nd	Nisha Shashikant Jagtap Shivani Shahaji Jadhav Parimal Ganesh Sawant	Education Degree Fraud Detection and Student Certificate verification using using Blockchain Technology	SCOE, Kharghar
Civil	1 st	Shriram Birari Vishal Gavanang Omkar Indulkar Prathamesh Magdum	SMOG Eating Structures	SCOE, Kharghar
	2 nd	Jay Wagh Atharva Joshi Ashutosh Doiphode Akash Biswal	Design of Baily Bridge - MIDAS, STAAD PRO, SAP	SCOE, Kharghar
Automobile	1 st	Davade Siddhesh Umesh Jamnare Abhishek Kishor Chittapur Kirankumar H. Shigwan Aniket Mahadev Shirudkar Rohit Rajendra	Designing Ev Accumulator System And Using AR Platform For Its Maintenance	SCOE, Kharghar

		Abraham Nikhil Narsayya Shirsath Nikhil Manoj Suryavanshi Chinmay Raju		
	2 nd	Bhagat Pratik Pramod Jadhav Jatin Maruti More Kunal Anil Patil Karan Madan	Cfd Analysis Of Formula Fsae Electric Vehicle Nose Cone	SCOE, Kharghar

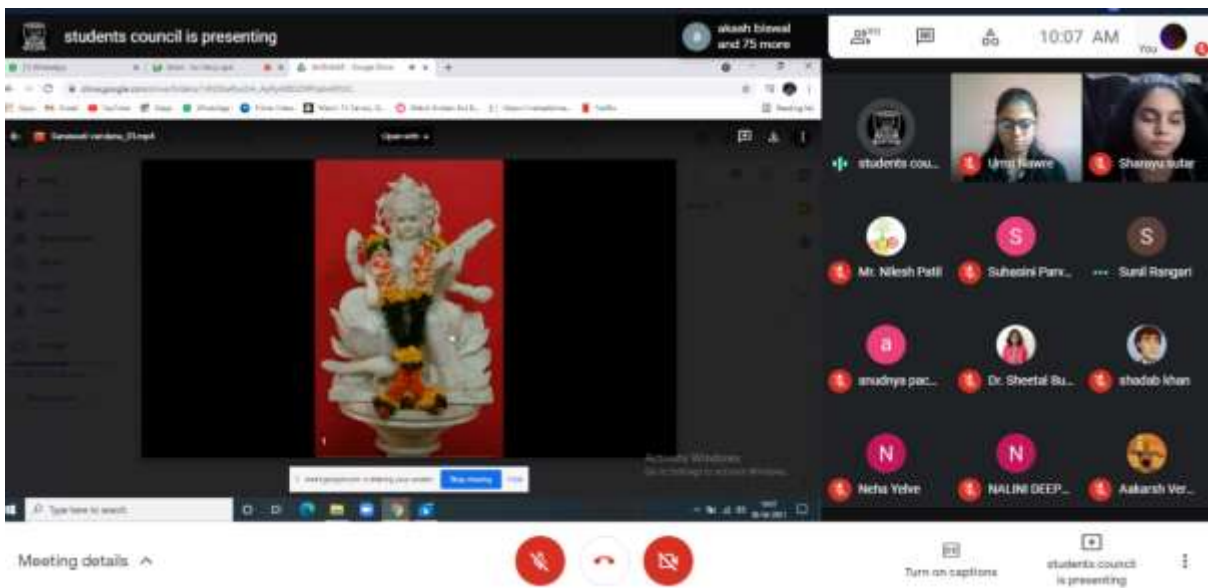
9) Snaps of Event :



Pic name: Inguration ceremony



Pic name: Ribbon cutting (through video)



Pic name: Saraswati Vandana