



SCOE-AVISHKAR 2022

- 1) **Date of Conduction** :22nd April 2022
- 2) **Principal** :Dr.Manjusha Deshmukh
- 3) **Convener** :Dr. Sunil M. Rangari
- 4) **Department Coordinators** :

Prof. ChetanThakur (AUTO)
Prof. NilimaShende (CIVIL)
Prof. ShanthiSelvam (CIVIL)
Prof. Ragini Sharma(IT)
Prof A. NaliniDeepthi(MECH)
Prof. SheetalBhujade(EXTC)
Dr. Anjali Dadhich (COMP)

5) **Objectives:**

Student will be able to;

- a. Understand structure and flow of project.
- b. Present their final year project.
- c. Build confidence and help to make resume strong.

- 6) **Description:** This competition is conducted for final year students of **AUTOMOBILE, EXTC, COMPUTER, IT, MECHANICAL and CIVIL** which was divided in four themes viz. Hardware, Software, Mech/Auto and Civil. Chief guest of the program was **Dr. Sunil Koyande**, CMD, CCRT Group, Thane. The event was inaugurated by Dr. Sunil Koyande and **Dr. Manjusha Deshmukh**. Souvenir was reveal by all the dignitaries. Students from different colleges were participated in the event. About **761** students 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) **Judges List:**

Sr. No.	Name	Organization	Theme
01	Prof. Rajesh Dubey	Prof and Head, Department of Civil Engineering, Universal College of Engineering, Vasai	CIVIL
02	Dr. Bhaskar Gardas	Professor, Department of Mechanical Engineering, M. H. SabooSiddik College of	MECH and AUTO
03	Mr. Tejas Hoskatti	COO, Skillup Ventures Pvt. Ltd., Powai	SOFTWARE
06	Dr. Ravindra Duche	Prof and Head, Department of Electronics and Telecommunication, LokmanyaTilak College of Engineering, Koparhairne.	EXTC

9) **Winners List**

Department	Rank	Students name	Title	College
MECH and AUTO	1 st	Abhishek Pawar Alpesh Chawdhary Sarvesh Sawant Nikhil Sawant	Design and Fabrication Pyrolysis-Plastic Into Fuel	SCOE, Kharghar
	2 nd	Mahesh Ubale Tanveer Saini Saurabh Desai Ashley Lewis Rohan Vishe	Break on Dead Engine	SCOE, Kharghar
	3 rd	Abhishek Deshpande Kedar Phansalkar Mayuresh Raut Abhishek Sutar	Driving Simulator for Training Purpose	SCOE, Kharghar

HARDWARE	1 st	Manish Bhosale Shweta Patil Satish Shinde Swapnaja Jagade	Sign to Speech Converter for Hard to Hear and Speech Impaired People	SCOE, Khar ghar
	2 nd	Aman Ghatge Shubham Ghatge Sonalikolpe	Data Transfer Through Human Body Using Redtacton Technology	SCOE, Khar ghar
	3 rd	Jayesh Parab Shruti Kamat	Smart Cycle with Smart Helmet	K. J. Somaiya College of Engineering, Vidyavihar
SOFTWARE	1 st	Sufyankamil Sofwan Mirza Ahtesham Syed	Kidney Stone detection Using Machine Learning	SCOE, Khar ghar
		Shreyas Markand Harshal Mayekar Shuvam More	AR Based Menu Card for Multi Cuisine Restaurant	SCOE, Khar ghar
	2 nd	Sahil Parange Snehal Parange Tejal Gaykar	AR Cut paste	SCOE, Khar ghar
	3 rd	Shubham Shah Vishesh Karan	Data Analysis Using Artificial Intelligence	KJSIEIT, Sion (E)
CIVIL	1 st	Anirudh Kale Urmi Naware Pranita Tandel Mrunmay Zulup	Road Power Generation Using Rack Pinion Mechanism	SCOE, Khar ghar
	2 nd	Anurag Upadhyay Pranay Bhojane Sayali Sonawane Aniket Burud	Innovation Marvels to Resolve Catastrophic Heat	SCOE, Khar ghar
	3 rd	Abhoshek Pawaskar Adan Ali Mulla Soniya Lokhande Tejas Sukum	Treatment And Reuse of Grey Water Hydroponic Farming	SCOE, Khar ghar

10) Snaps of Event :



Pic. Inauguration and Souvenir Revealing



Pic. Presentations by participants



Pic. Prize Distribution

A handwritten signature in blue ink, appearing to be 'S. Rangari'.

Dr. Sunil M. Rangari
Convenor

A handwritten signature in black ink, appearing to be 'M. Deshmukh'.

Dr. Manjusha Deshmukh
Principal

SARASWATI Education Society's

SARASWATI College of Engineering

Learn Live Achieve and Contribute

Kharghat, Navi Mumbai - 410210.



Presents

SCOE Avishkar-2022

National Level Project Competition

On 22nd April



Important Dates:

Last Date for Sending abstract : 17 April 2022

Last Date for Registration : 20 April 2022

Participation Certificates for all

TO PARTICIPATE REGISTER USING THIS LINK OR SCAN QR CODE:

<https://forms.gle/XhybCGWR2WGJKDBJ6>

CIVIL :-

Prof. Shanthi Selvam
98219 96170

Prof. Neelima Shende
97668 81063

MECH/AUTO :-

Prof. Chetan Thakur
82860 36020

Prof. Nalini Deepthi
8186004584

SOFTWARE:-

Dr. Anjali Dadhich
8952049491

Prof. Ragini Sharma
8275093398

HARDWARE:-

Prof. Sheetal Bhujade
99696 02491

REGISTRATION:

RS:- 400/- (PER GROUP)

(MAXIMUM 4 PERSONS IN ONE GROUP)

ELIGIBILITY:

UNDER-GRADUATE

B.E./DIPLOMA

STUDENTS (All Branches)

