



ATHARVA EDUCATIONAL TRUST'S
ATHARVA COLLEGE OF ENGINEERING

(Approved by AICTE, Recognized by Government of Maharashtra
& Affiliated to University of Mumbai - Estd. 1999 - 2000)
ISO 2100:2018 ISO 14001:2015 ISO 9001:2015
NAAC Accredited

Report of 'Avinya' Project Exhibition 2022-23

Topic- Project Exhibition of Engineering Physics/ Engineering Mechanics/Graphics/Chemistry.

Vision - To promote interest in science and technology by providing student an opportunity to showcase their talent and creativity.

The Department of Humanities and Applied Science organized “*Avinya*” Project Exhibition in following four categories - CAD Mania (Graphics), I Spy Science (Physics), Sustainable Chemistry (Chemistry), MechX (Mechanics) at 10:00 am on 23rd May 2023.

Being an intercollegiate exhibition, students from several colleges participated, which provided them with an opportunity to develop their expertise in the technical field. Students presented different types of working models such as Obstacle Avoider, Face recognition system, Green Colony, Scotch Yoke Mechanism , Smoke Detector, IR motion sensor, Maglev Train, Pulse meter, Intelligent braking system, Automatic road light system (ARLS), Three-in-one Auto-bot, Self-Driving Rover, Gas Detector, Laser Sensor Home Security.

The event was inaugurated by the Chief guest ***Dr. Kishor Rambhad (HOD, Mechanical Engineering, St. John College ,Palghar *** in the presence of Principal Dr. Ramesh Kulkarni, Vice –Principal(Academic) Prof. Pragya Jain , HOD-ECS Prof. Kavita Bani and HOD-HAS Dr. Ritu Sharma.

The objective of this event was to give basic ideas of mini projects to FE students and motivate them to solve and implement predefined practical problems.

In total 160 students participated and displayed their ideas through 29 projects. In total 160 students with 22 projects from ACE and 7 from other colleges, participated and displayed their ideas. The best projects were awarded with certificates and cash prizes.



ATHARVA EDUCATIONAL TRUST'S ATHARVA COLLEGE OF ENGINEERING

(Approved by AICTE, Recognized by Government of Maharashtra
& Affiliated to University of Mumbai - Estd. 1999 - 2000)
ISO 2100:2018 ISO 14001:2015 ISO 9001:2015
NAAC Accredited

Award	Class	College Name	Topic Name	Name of Students
First prize	FE-ECS	ACE	Green Colony	1.Shruti Angre 2.Jidnyesha Sankhe 3.Shesh Katagi 4. Kaustubh Salagre 5.Gaurav Shukla
Second prize	FE-CMPN	VCET, Vasai	Maglev Train	1.Shailesh Agrawal 2.Pulkit Ashara
Third prize	1)FE-INFT 2)FE-CMPN	1) ACE 2) VCET, Vasai	1)Intelligent braking system 2)Smoke detector	1) a) Jayesh Gupta b) Omkar Dhoke c) Sahil Ghodvinde d) Aarati Gupta e) Seemi Gupta 2) a) Tanishka Jayesh Das b) Gaurav Desale

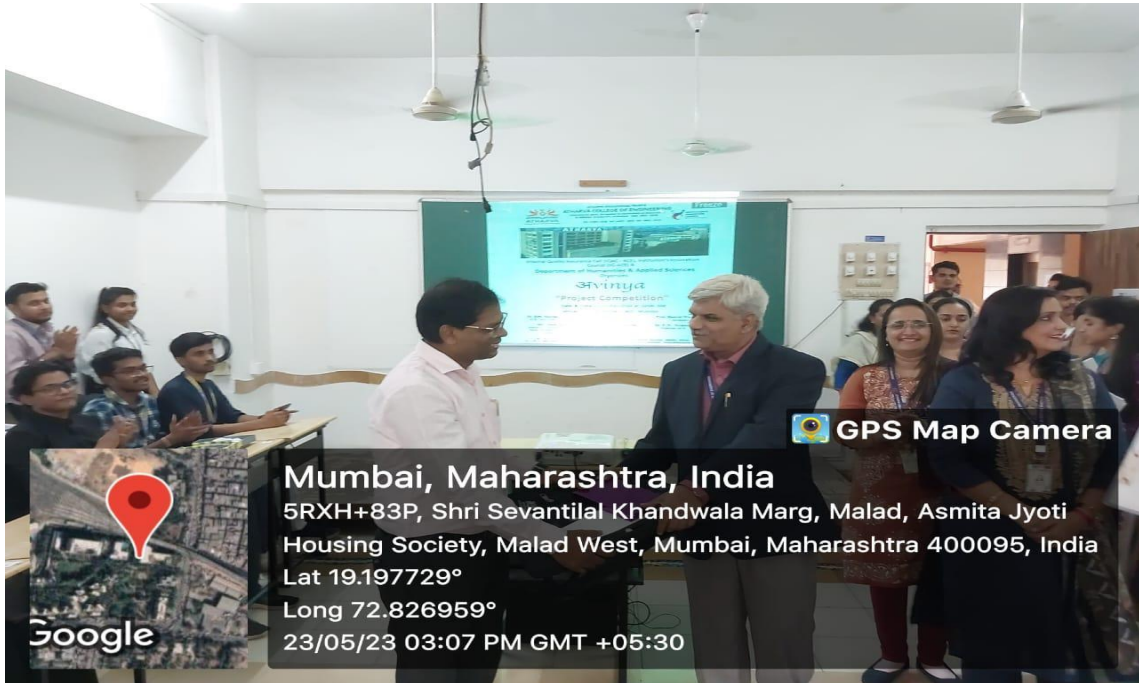
Outcome - This project Exhibition helped the students to nurture the attributes like team work, practical approach, as they were able to use their academic knowledge for practical purposes. It surely will be helpful to them, in future.



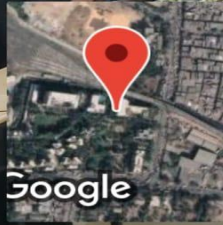


ATHARVA EDUCATIONAL TRUST'S ATHARVA COLLEGE OF ENGINEERING

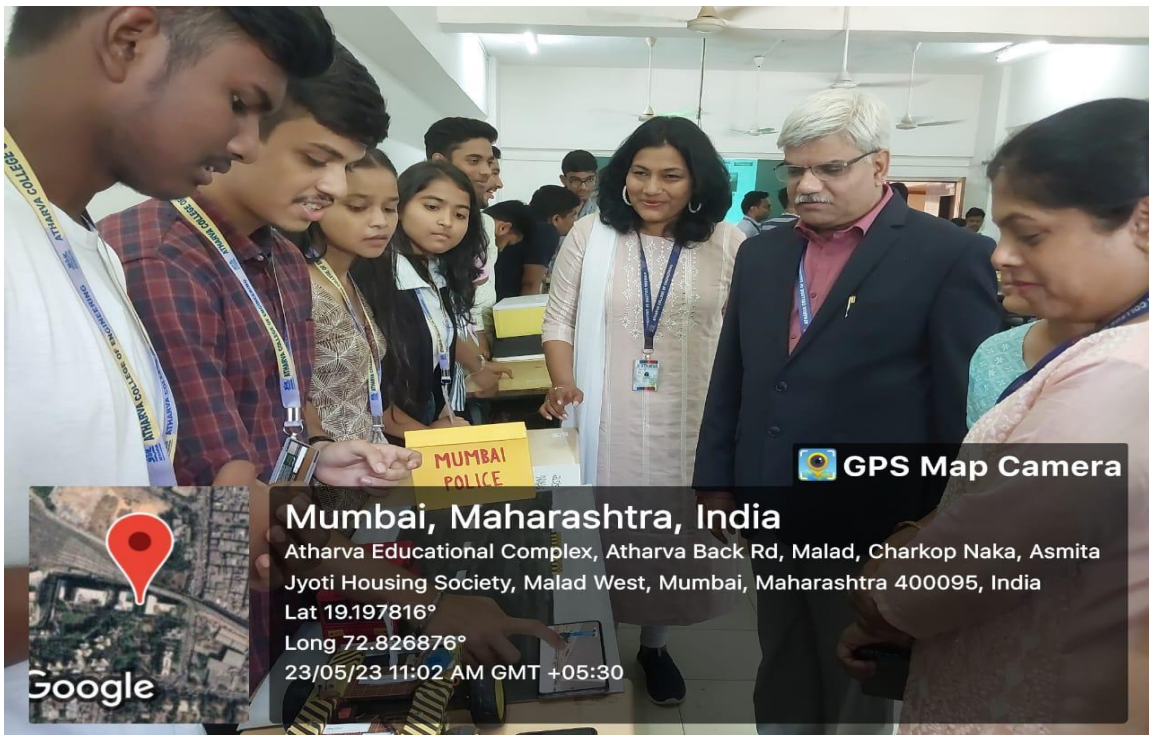
(Approved by AICTE, Recognized by Government of Maharashtra
& Affiliated to University of Mumbai - Estd. 1999 - 2000)
ISO 2100:2018 ISO 14001:2015 ISO 9001:2015
NAAC Accredited



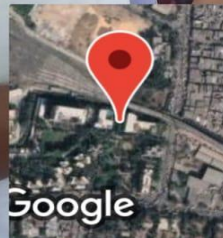
GPS Map Camera



Mumbai, Maharashtra, India
5RXH+83P, Shri Sevantilal Khandwala Marg, Malad, Asmita Jyoti
Housing Society, Malad West, Mumbai, Maharashtra 400095, India
Lat 19.197729°
Long 72.826959°
23/05/23 03:07 PM GMT +05:30



GPS Map Camera

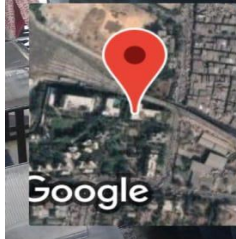


Mumbai, Maharashtra, India
Atharva Educational Complex, Atharva Back Rd, Malad, Charkop Naka, Asmita
Jyoti Housing Society, Malad West, Mumbai, Maharashtra 400095, India
Lat 19.197816°
Long 72.826876°
23/05/23 11:02 AM GMT +05:30



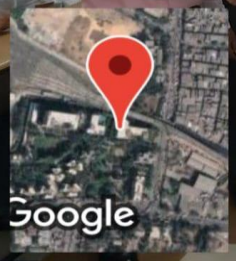
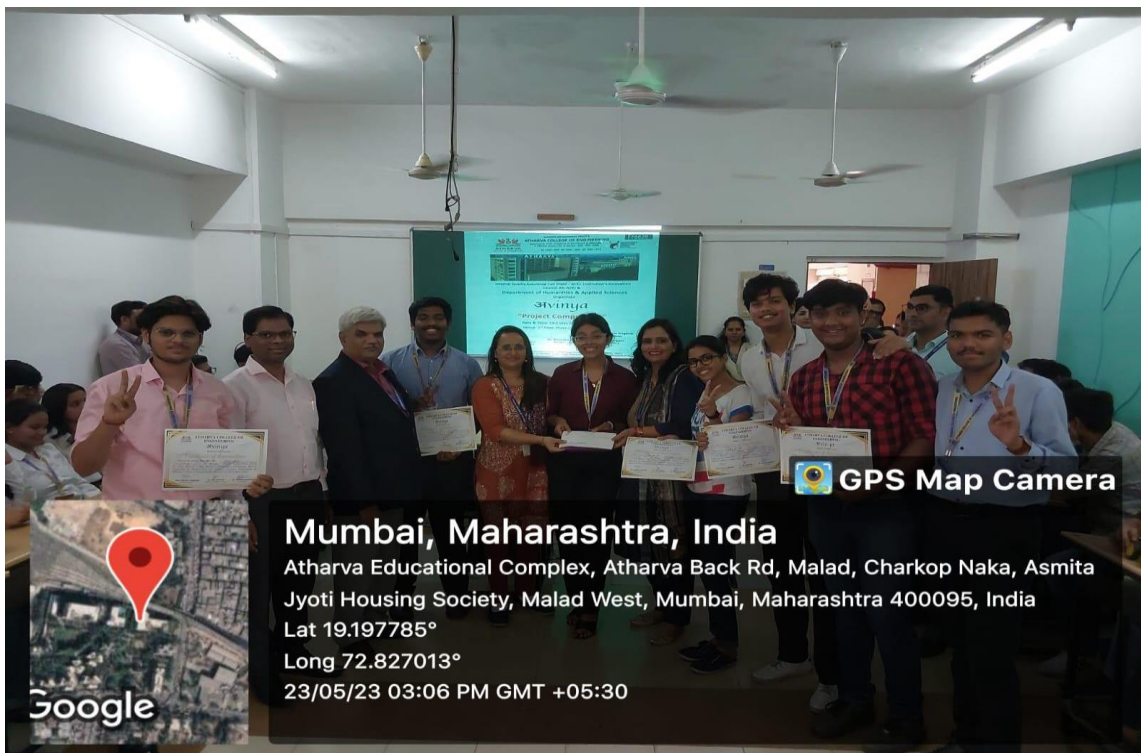
ATHARVA EDUCATIONAL TRUST'S ATHARVA COLLEGE OF ENGINEERING

(Approved by AICTE, Recognized by Government of Maharashtra
& Affiliated to University of Mumbai - Estd. 1999 - 2000)
ISO 2100:2018 ISO 14001:2015 ISO 9001:2015
NAAC Accredited



Mumbai, Maharashtra, India

Atharva Educational Complex, Atharva Back Rd, Malad, Charkop Naka, Asmita
Jyoti Housing Society, Malad West, Mumbai, Maharashtra 400095, India
Lat 19.197739°
Long 72.827028°
23/05/23 10:47 AM GMT +05:30



Mumbai, Maharashtra, India

Atharva Educational Complex, Atharva Back Rd, Malad, Charkop Naka, Asmita
Jyoti Housing Society, Malad West, Mumbai, Maharashtra 400095, India
Lat 19.197785°
Long 72.827013°
23/05/23 03:06 PM GMT +05:30



ATHARVA EDUCATIONAL TRUST'S ATHARVA COLLEGE OF ENGINEERING

(Approved by AICTE, Recognized by Government of Maharashtra
& Affiliated to University of Mumbai - Estd. 1999 - 2000)
ISO 2100:2018 ISO 14001:2015 ISO 9001:2015
NAAC Accredited



Exhibition Coordinator
Bharat Waghode

Head of Department
Dr. Ritu Sharma