

ANVESHANA 2020-21 MUMBAI FINALISTS

Dear Students,

At the outset, we would like to thank all the participants for their enthusiastic response, for the time and effort given to the 3rd edition of Anveshana. The journey from initial application and then scrutiny to this stage has been an exciting one for all of us. As you must now be aware, the overall objective of Anveshana is about mentoring young and vulnerable learners through innovative models of engineering, and broadening the horizons of the children. While selecting the projects the Screening Committee went through the project synopsis sent by various group on the relevance of theme, how clearly the project is broadening the knowledge of the young learners through the working models and the innovation component.

The projects have gone through different levels of screening, involving eliminations based on the synopsis sent, execution, learning and Interaction we had during Level-2 Screening process. 41 projects have been selected as Finalists out of 62 Semi-finalists selected from Level-1 Screening process. It was a tough job for the Jury to select the 41 Projects.

We take this opportunity to wish all the very best to all the Finalists. We thank you, with the earnest request to keep this spirit of learning and Teaching. Once Again Congratulation for being selected as Finalist.

Next Action Plan for Finalists will be shared soon by Regional Co-coordinator Mr. Kaustubh Dixit (9763556733). All Finalists are requested to be in touch with him for any query.

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Sr No	Name Of College	Project Title	Team Leader
1	KIT collage of engineering,kolhapur	AUTONOMOUS WATER ROVER	Sarvesh Khire
2	Viva Institute of Technology,Virar	Disaster alert for smart city	Harshad Sawant
3	SIES Graduate school of Technology Nerul	Live Action Prosthetic Leg	Hariprasad Iyer
4	Deogiri Institute of Engineering,A.bad	Onion harvester	Devendra B. Sonule
5	New Horizon Institute of Technology and Management,Thane	Viability of Electric Vehicles	Atharva Raje
6	VPM's Maharshi Parshuram College of Engineering,Ratnagiri	Paver Blocks by Plastic Waste	Soham Jogalekar
7	Lokmanya Tilak College of Engineering,Kopar Khairane	Advanced IoT Home Automation	Akash Shirke
8	Viva Institute of Technology,Virar	AUTO-E-WASTE DISPOSAL USING ML	Tanvi Aswani
9	Sanghavi College Of Engineering,Nashik	Smart Gadgets for Blind Humans	Rohan Sonawane
10	K J Somaiya institute of engineering ,	Attendance sys During COVID-19	Yashraj Salian
11	Viva Institute of Technology,Virar	Automated Sea Bin	Reethik Thota
12	K J Somaiya institute of engineering and information technology	FREE ENERGY TRANSPORT MODEL	Aathira Gopinathan

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13	SIES GRADUATE SCHOOL OF TECHNOLOGY NERUL	Smart Toilet	Simran Sharma
14	Lokmanya Tilak College of Engineering, Kopar Khairane	IOT based Smart Sanitizer	Chetan Kandarkar
15	PVG college of engineering, Nashik	SafeBit	Rahul Mahajan
16	Viva Institute of Technology, Virar	Green Power House	Shubham Keni
17	VPM's Maharshi Parshuram College of Engineering, Ratnagiri	Recycling of grey water	Veena Salvi
18	Sanghavi College Of Engineering, Nashik	Fire Extinguisher By Sound Horn	Ajay Gadakh
19	Sanghavi College Of Engineering, Nashik	Covid Patient Remote Health MS	Arati Purkar
20	SIES GRADUATE SCHOOL OF TECHNOLOGY NERUL	Bridge Monitoring System	Pooja Shetty
21	SIES GRADUATE SCHOOL OF TECHNOLOGY NERUL	PARALIZATION TREATMENT	Krishna Moopankar
22	SIES GRADUATE SCHOOL OF TECHNOLOGY NERUL	Covid-19 Fighting Bot	Vaibhav Singh
23	Lokmanya Tilak College of Engineering, Kopar Khairane	Multipurpose Robot using Ardui	Tripathi Abhishek
24	Vivekanand Education Society's Institute of Technology, Mumbai	Warehouse Automation	Shruti Kharmale
25	KIT college of engineering, Kolhapur	Smart lock	Sushant More
26	PVG college of engineering, Nashik	UnderWaterImageClassificatio n	Pranali Malwadkar

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27	KIT college of engineering, kolhapur	Agro prod shelf life extender	Md. Ubaid Aslam Sheikh
28	K J Somaiya institute of engineering, mumbai	Touchless SAS for covid-19	GAURAV SHARMA
29	Sanghavi College Of Engineering, Nashik	Black spot Detection	Shradha mate
30	Lokmanya Tilak College of Engineering, Kopar Khairane	Automatic sanitizing machine	Shivam Shukla
31	SIES GRADUATE SCHOOL OF TECHNOLOGY NERUL	App to enhance mental health.	Zainab Bubere
32	LAMBTON COLLEGE	Reusable Construction Material	Darshil Mehta
33	Deogiri Institute of Engineering, A. bad	Drilling using vegetable oil.	Vedika D. Joshi
34	amrutvahini college of engineering sangamnear	Gesture Recognition toolkit	Shradha kakad
35	RAMRAO ADIK INSTITUTE OF TECHNOLOGY	WOMEN'S SAFETY	Medhavi Deshpande
36	PVG college of engineering, Nashik	Flight crash investigation	Prathamesh Kulkarni
37	PVG college of engineering, Nashik	e-learning with online exam	Thigale Ashwini
38	KIT college of engineering, kolhapur	Digital Stethoscope AI	Anushka Jain
39	PVG college of engineering, Nashik	Feel-It : A XR based saas	Vaibhav bedarkar
40	Guru Govind Singh College of Engineering	Pokia electric energy	Tejashree Badgujar
41	S.K.Shah Cahwala college of education Kapadwanj	Water treatment system	Hardik V. Joshi

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