Government Polytechnic, Mumbai

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Date:18th May 2022

RESULT

Following is the result of National Level Paper and Project Competition held on 17th and 18th May 2022.

Paper Presentation Competition

Sr.No	Programme Name	First Prize (Rs.1500/-)	Second Prize (Rs.1000/-)	Third Prize (Rs.500/-)
1	Civil Engineering	"Graphene Reinforcement Concrete" Agnel Polytechnic, Vashi, Navi Mumbai 1) Sameer Baviskar 2) Ritesh Ambedkar	"Redevelopment and Planning of Siddarth Colony, Chembur" Vivekanand Education Society Polytechnic, Chembur, Mumbai 1) Omkar Pednekar 2) Tushar Shirsat	"Parking Problems in Cities and Solutions" Shri Bhagubhai Mafatlal Polytechnic , Vile Parle, Mumbai 1) Neel Bhagvati
2	Computer Engineering	"SMART VISION STUDY I FOR THE ONE'S WE CARE" Pravin Patil College of Diploma Engineering And Technology, Mumbai, Maharashtra 1) Prachi Pradeep Parab 2) Sakshi Vishwas Vichare	"Morse Code learning app" Thakur polytechnic College, Mumbai, Maharashtra 1) Swapnil Bose 2) Sahil surve	"Big Data - Concept, Analytics and Architecture – Overview" Government Polytechnic Mumbai, Maharashtra 1) Shaheed Shahabuddin Pathan
3	Electrical Engineering	"Foldable Printable Efficient Solar" Government Polytechnic Nashik Om Sahebrao Jadhav	"DIY Ventilator using Arduino with blood oxygen sensor in Covid pandemic" Pravin Patil of Diploma Engineering and Technology Ashirwad Ganapati Jha	"Automated Water Bottle filling System" Government Polytechnic Nanded Gajanan Subhash Ambekar
4	Electronics Engineering	"E- Textiles" (Electronic Textiles) Thakur polytechnic College, Mumbai, 1) Ira Doshi	"Chat bot" Pravin Patil College of Diploma Engineering And Technology, Mumbai, Maharashtra	"An attempt to bring hypothetical fantasy engineering to life" Agnel Polytechnic, Vashi, Navi Mumbai
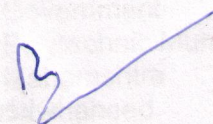
		2) Sanika Arun Raul	1) Shane Fernandes 2) Naimish Purohit	1) Ansh Singhal 2) Benit Shaju
5	Information Technology	"All one needs to know about Metaverse" Thakur Polytechnic 1) Sidharth Singh 2) Sanjana Adhav	"Causes of Cybercrime and Preventive Measures" Government Polytechnic Solapur 1) Akhila Srinivas Sanga	"Cyber Security Saraswati Institute of Technology" 1) Naman Yadav
6	Instrumentation Engineering	"IoT Home Automation Project using ESP32" Government Polytechnic, Mumbai 1] Rayyan Motiur Rahman Shaikh		
7	Mechanical Engineering	"Fabrication and Kinematic analysis of 3 DOF robotic arm." Government Polytechnic, Gondia. 1] Himanshu Shankardayal Kawale 2] Mukesh Bhaktraj Gautam	"Effects of water absorption on mechanical properties of treated and untreated sisal fibre reinforced polyester composition" Shri Bhagubhai Mafatlal Polytechnic 1] Vismay Pujari 2] Rohini Singh	"Dual motor super-ebike to enhance performance" Karnataka government polytechnic Mangalore 1] S V Prasad M 2] Jathin j pandith

Project Competition

Sr.No	Programme Name	First Prize (Rs.2500/-)	Second Prize (Rs.1500/-)	Third Prize (Rs.1000/-)
1	Civil Engineering	"Percolation Tank A sustainable Resource" Government Poytechnic Thane Vijay Baban Khose	"Graphene Reinforced Concrete" Agnel Polytechnic, Vashi, Navi Mumbai Revanth Reddy	"Eco-friendly Housing Society" Sou. Venutai Chavan Polytechnic college, Pune Nikhil Khandu Lende
2	Computer Engineering	"Smart Glasses For Visually Impaired" Vidyalankar Polytechnic, Mumbai Abizer Najmuddin Agarwala	"BE-SAFE || SOS Emergency App" Bharati Vidyapeeth Institute of Technology, Navi Mumbai Sumant Dusane	"Find my Doctor (webbased)" Government polytechnic Yavatmal Aarti zoting
3	Electrical Engineering	**"Hybrid Electric Vehicle (petrol+ electric hybrid scooter 2 in 1)"** Government Polytechnic Gadchiroli Premnath H Sanap	"Automated Water Bottle filling System" Government Polytechnic Nanded Gajanan Subhash Ambekar	"Smart Dustbin" Government Polytechnic Karad Shoib Rashid Mulla
4	Electronics Engineering	"Virtual keyboard and Virtual Mouse" Government	"Fumitizer" Thakur polytechnic College, Mumbai,	1] "Voice to Mute people" Government

		Polytechnic Mumbai Shivam Gupta	Ankit Tejam	Polytechnic Pithuwala, Dehradun Ayush Bamnia 2] "Home automation and fire detection using LoRaWAN" Government Polytechnic Mumbai Adarsh Shailendra Yadav,
5	Information Technology	"Melanoma Detection using Deep learning" Vidyalankar Polytechnic Harshkumar Pasi	"Agro Drone" Shri Bhaghubhai Mafatlal Polytechnic Vedant Kambli	"NewPipe Debug" Thakur Polytechnic Sidharth Singh
6	Instrumentation Engineering	"IoT Home Automation Project using ESP32" Government Polytechnic, Mumbai Rayyan Motiur Rahman Shaikh	"Reconnaissance and Surveillance Drone with Beaco" V.P.M.'s Polytechnic , Thane Shreyash Avhad	"Wireless Quiz Buzzer System" Government Polytechnic, Mumbai Rushikesh Vijay Deshmukh
7	Mechanical Engineering	"Shreyauto Gas System (Gasorator) For Two- Wheelers" Government Polytechnic, Miraj Shreyas kiran More	"Terrain Simulation Mechanism" Government Polytechnic, Aurangabad. Upadhye Abhishek Vasude	"FABRICATION AND EXPERIMENTAL VERIFICATION OF XY PLOTTER" GOVERNMENT POLYTECHNIC GONDIA SAGAR SUBHASH HADGE

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