

S.N.	Participating Institute Name	PI Name	Project Title	Subject Expert Group	Districts	Name of village where the solution is implemented
2019-2020 (12)						
1	All India Shivaji Memorial Societys College of Engineering, Pune	Dr Nana N Shejwal	Onion Harvesting Machine	Sustainable Agriculture System	Pune	Malvandi
2	Bajaj Institute Of Technology, Wardha, Maharashtra	Dr. V. N. Bhusari	Installation of solar micro grid in school building	Rural Energy Systems	Wardha	Takali
3	Government College of Engineering Nagpur	Dr. Latesh Bhagat	Smart Compost Bin	Sanitation & Solid Waste	Nagpur	Khapri
4	Government College of Engineering Nagpur, Maharashtra	Dr. Latesh Bhagat	Solar based electric supply system with backup for community hall	Rural Energy Systems	Nagpur	Shankarpur
5	Prof Ram Meghe College of Engineering & Management, Badnera	Mr. Sarang M. Dhawade	Solar Assisted Automatic Seed Sowing Agribot	Rural Energy System	Amravati	Madan
6	Rajarambapu Institute of Technology, Rajaramnagar, Sakharale	Prof S S Kumbhar	Low cost sewage treatment plant in Hazarwadi	Sanitation & Solid Waste Management	Sangli	Hazarwadi
7	Sandip Institute Of Technology And Research Center Nasik Maharastra	Prof. Praful Ananda Shinkar	Development of biogas plant for foodwaste disposal	Sanitation and Solid Waste Management	Nasik	Mahiravani
8	Sb Jain Institute Of Technology Management And Research, Yerla	Dr. Pankaj Thote	Design of Composter	Sustainable Agriculture System	Nagpur	Pardi

9	Shree Hanuman Vyayam Prsarak Mandal's College of Engineering & Technology, Amravati	Dr Ujwala A Kshirsagar	Environment Controlled, Automated Green House for High Valued Aggro Produce in Vidarbha Region	Sustainable Agriculture System	Amravati	Dabha
10	Shree Hanuman Vyayam Prsarak Mandal's College of Engineering & Technology, Amravati	Dr Ujwala A Kshirsagar	Double Layered environment controlled automated Green house with light dependent flipped roof system	Sustainable Agriculture System	Amravati	Mulkhed
11	SKN Sinhadgad Colleg Of Engineering Korti Tal Pandharpur Dist-Solapur	Swanand Gajanan Kulkarni	Utility based Bio gas plant running on solid waste in Gram Panchayat area for use of renewable	Rural Energy System	Solapur	Korti
12	Symbiosis International University, Pune	Lelith Daniel	Promoting Sustainable Waste Management Practices using 'NisargLaxmi' Concept to Support Cleanliness, Health and Sanitation in the	Sanitation and Solid Waste Management	Pune	Mulkhed
2020-2021 (4)						
1	Government College of Engineering And Research , Avasari, Pune, Maharashtra	Mangesh Panchal	Assembly and Distribution of Solar Study Lamp in Colleges in Schools	Rural Energy Systems	Pune	Khadaki

2	Shree Hanuman Vyayam Prsarak Mandal's College of Engineering & Technology, Amravati	Dr Ujwala A Kshirsagar	Maintenance and training to reutilize for all unused green house in villages.	Rural Infrastructure	Amravati	Dabha and Dhamori
3	Shree Hanuman Vyayam Prsarak Mandal's College of Engineering & Technology, Amravati	Dr Ujwala A Kshirsagar	Sanitation and solid-liquid waste management from individual usage (through toilets/bathrooms) in rural areas	Sanitation and solid-liquid waste management	Amravati	Pimpalgaon Bainai,
4	St. Vincent Palloti College Of Engineering And Technology, Warha Road	Dr. S.S.Limaye	Electronics Chlorophyll reader for proper harvesting decisions	Sustainable Agriculture System, Indian Agricultural Research Institute, New Delhi	Nagpur	Dongargaon
2021-22 (9)						
1	Padm. Dr. V. B. Kolte College Of Engineering	Sadashiv Lawange	Design and Fabrication of Photovoltaic-thermal (Pvt) Single Slope Solar Dryer for Drying of Fried Potato and Banana Wafers	Rural Energy Systems	Buldhana	Dharangaon and Narwel
2	Arts, Commerce and Science College, Maregaon	DR N R Pawar	Installation of Auto Controlled Solar LED Street Lights	Others	Yavatmal	Karanwadi, Mangarul, Kolgaon, Nawargaon, Wegaon
3	Amrutvahini College of Engineering, Sangamner, Maharashtra	Dr.vishnu D Wakchaure	Self Propelled Multipurpose Onion Harvester	Sustainable Agriculture System	Ahmednagar	Sukewadi, Gunjalwadi

4	Vishwakarma Institute of Information Technology , Pune	Prof. Devika Verma	Design, Development and Manufacturing of Rice De-husking Machine as Per Requirement of Village	Sustainable Agriculture System	Pune	Jamgaon
5	Shri Ramdeobaba College of Engineering and Management, Nagpur	Dr. P. V. Kapoor	Development of Solar Powered Eggs Incubator With Battery Backup for Backyard Poultry Farming.	Sustainable Agriculture System	Nagpur	Muradpur, Bendoli
6	Jhulelal Institute of Technology	Dr. Mayuri Chawla	Rain Water Harvesting	Water Resource Management	Nagpur	Bailwada
7	Prof Ram Meghe College of Engineering & Management, Badnera Amravati	Mr. S. M. Dhawade	Rain water harvesting to ZP Middle school building, Dahegaon	Water Resource Management	Amravati	Dahegaon
8	Government College of Engineering Nagpur	Dr. Jasmirkaur B. Randhawa	Village Waste Water Treatment	Liquid Waste Management	Nagpur	Velahari, Shankarpur, Khapri, Dahegaon, Kalkuhi
9	Rajarambpu Institute of Technology, Rajaramnagar	Dr. Shridhar S. Kumbhar	Advanced Sewage Treatment by Using Polymer and Graphene Coated Filter System	Liquid Waste Management	Sangli	Bhilawadi, Junekhed, Bavachi

2022-23 (7)

1	KVPS, Maharani Ahilyabi Holkar College of Pharmacy, Boradi	Mr. Satish K. Patil	To provide sanitary napkin vending machine to girls and womens in adopted villages (An initiative to improve health status of the adolescent girls and women in rural areas)	Others	Dhule	New- Boradi , Malkatar, Wadi, Budaki , Gadad Dev
2	Vivekanand Education Society's Institute of Technology, Chembur	Mrs. Manisha Joshi	Bio Toilet: An Ecological Initiative	Others	Mumbai City	Asnas
3	G. H. Raison College of Engineering, Nagpur	Dr. Kuldeep Dabhekar	Design and Development of Cocopeat and Biomass making machine	Others	Nagpur	Tidangi
4	N.D.M.V.P. Samaj KBT College of Engineering, Nashik, Maharashtra	Dr. Ashwini Khemchand Patil	Off-Grid Solar Power System for school	Rural Energy Systems	Nashik	Udoji Maratha
5	Cummins College for Women, Nagpur	Dr. Yogesh Dandekar	Fabrication of energy efficient cooling chamber for small-scale farmers	Rural Energy Systems	Nagpur	Sukli, Mandva, Salaimendha
6	Shri Vile Parle Kelavani Mandal Institute of Technology, Dhule	Dr. Mohammed Juneduddin	Solar Powered Smart School	Rural Energy Systems	Dhule	Ajang
7	Government College of engineering, Nagpur	Dr. Jasmir Kaur B Randhawa	Boiling of Turmeric Using High Parabolic Trough Solar Collector	Sustainable Agriculture Systems	Nagpur	Khapri
2023-24 (3)						

1	Jaywant Shikshan Prasarak Mandal'S Rajshree Shahu College of S.No.80, Pune Bombay Bypass Thathwade, Pune	Dr. Goushiya Ahmad Sayyed	Long lasting Dhoop batti/from Organic Solid Waste for Sustainable Income Generation	Sanitation and Solid Waste Management	Pune	Nere
2	Government College of Engineering	Dr. Jasmirkaur Randhawa	Smart Plastic Waste Recycler	Sanitation and Solid Waste Management	Nagpur	Shankarpur
3	St.Vincent Palloti College of Engineering and Technology, Warha Road	Dr. Ashutosh S. Werulkar	Design and Development of Low Cost converted E Bicycle for Panjari Lodhi village	Rural Energy Systems	Nagpur	Panjari Lodhi
2024-25 (2)						
1	All India Shivaji Memorial Societys College of Engineering, Pune	Dr Nana N Shejwal	Eco-friendly natural resources based detergent preparation for rural Entrepreneurship Development.	Rural Livelihood and Enterprenurship Development	Pune	Kalyan
2	S.S.A.C.Amravati	Dr Yogesh Sable / Dr. P. D. Peshattiwar / Sahil Landge / Manoj Sable	Establishment of compost Unit for Mangement of Waste Material in the village	Sanitation And Solid Waste Management	Amravati	Ankwadi