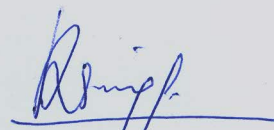


List of Candidates selected for award of Project under RGSTC Scheme

| Sr. N. | Name of the Investigator & College | Tital of the Project Proposal | Amount Sanctioned by Expert Committee |
|---------------------|---|--|---------------------------------------|
| 1 | Prof. Rahul Agrawal, G.H. Raisoni College of Engineering, Nagpur | Design and Development of Alternative Communication System for Paralyzed/Physically disabled Person. | 350000 |
| 2 | Dr. Bharat Apparao Bhanvase, Laxminarayan Institute of Technology, Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur - 440033, | Utilization of lignin- and Soy-oil-derivative Polyols for Synthesis of Biodegradable Rigid Polyurethane Foams | 300000 |
| 3 | Ms. Sampada Wazalwar, G. H. Raisoni College of Engineering, CRPF Gate, No.3, Hingna Rd, Digdoh Hills, Nagpur, Maharashtra - 440016 | Distance Education System for Deaf & Dumb Children | 300000 |
| 4 | Dr. Mrs. Tejaswini G. Pannse, Yeshwantrao Chavan College of Engineering Nagpur - 441110 | Development of Bionic Hand for persons with disabilities | 200000 |
| 5 | Dr. Sanjay L. Badjate, S.B.Jain Institute of Technology Management & Research, Nagpur Mharastra - 441501 | RF Energy Harvesting for Battery Less Application | 325000 |
| 6 | Nikhil P. Wyawahare, G.H. Raisoni College of Engineering, Nagpur | Design & Implementation of free simless mobile Femtocell Network for Rural | 269000 |
| 7 | Milind M. Shinkhede, Dada Ramchand Bakhrui Sindhu Mahavidyalaya, Panchpaoli, Nagpur | "Investigation and development of bio-repellents and pesticides: A pilot scale demonstration". | 200000 |
| 8 | Girish R. Talmale, G.H. Raisoni College of Engineering, nagpur Nagpur | Real Time Remote Patient Monitoring System | 200000 |
| 9 | Dr. Minhaj Ahemad, St. Vincent Pallotti College of Engineering and Technology | Design and Development of Solar Powered low-cost ultrasonic bird repellent device for agricultural fields and plantations for protecting high economy crops | 247000 |
| 10 | Prof. N. T. Khaty Laxminarayan Institute of Technology, Nagpur - 440033 | Deep Eutectic Solvent Mediated Green Synthesis of Magnetic Nanoferrites and their post-modification for Photo/Catalytic Applications for Environmental Remediation | 400000 |
| 11 | Dr. Dhiraj Dilip Naik Bajaj College of Science, Jam na lal Bajaj M arg,Civil Lines, Wardha-442001 | Investigation on nanopreparation of chitosan and chitosan-metal complexes of different molecular weights and their efficacy on sucking pest and leaf eating insects of cotton. | 300000 |
| Total Budget | | | 3091000 |


 28/1/21