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| Sl.No | Title of Project | Sanction by | Year of Sanctioned | Name of PI | Deptt. | Sanctioned amount |
| 1 | Synthesis of Cobalt Oxide/ Reduced Graphene Oxide Nanocomposite Using Plant Extract for Supercapacitor Application | TMA PAi Research Grant | 2020-2021 | Dr. Joydeep Biswas | CHEMISTRY | 15,000 |
| 2 | A Study on analytical wave solutions in plasmas | TMA PAi Research Grant | 2020-2021 | Dr.Asit Saha | MATH | 50,000 |
| 3 | Multi Input DC-DC Converter for Renewal Engergy System | TMA PAi Research Grant | 2020-2021 | Dr. Moumi Pandit | EEE | 50,000 |
| 4 | Intelligent Water Management System at Sikkim Manipal Institute of Technology Phase II | TMA PAi Research Grant | 2020-2021 | Dr.Bikash Sharma | ECE | 50,000 |
| 5 | The Interrelationship between the villages and Forest Ecosystem in Maenam Wildlife Sanctuary (MWS) ,South Sikkim | TMA PAi Research Grant | 2020-2021 | Dr. Santanu Gupta | CHEMISTRY | 50,000 |
| 6 | Soil Sleuth | TMA PAi Research Grant | 2020-2021 | Mr. Anirban Sengupta | EEE | 42,280 |
| 7 | Deployment of Cognitive Radio Testbed for Spectrum Sensing (New) | TMA PAi Research Grant | 2020-2021 | Dr. Barnali Dey | ECE | 1,90,500 |
| 8 | Mxenes based Nono-Composites for next generation energy Storage devices and selected environmental applications | TMA PAi Research Grant | 2020-2021 | Himangsdhu Pal | ME | 1,90,000 |
| 9 | Synthesis, Estimation and Comparison of carbide tool wear and tool life coated with SiCN thin films coating deposited via chemical vapour deposition (CVD) technique during machining | TMA PAi Research Grant | 2020-2021 | Dhruva Kumar | ME | 90,000 |
| 10 | Development of Graphene/Semiconductor Oxide Nanoparticles, Multi-layered Structure for Optoelectric Devices | TMA PAi Research Grant | 2020-2021 | Dr.Sanjib Kabi | PHYSICS | 1,50,000 |
| 11 | Estimation of Passenger Car Eqiivalent Values and Empirical Analysis of Operating Speed Performance for Undivided Hill Roads of Sikkim | TMA PAi Research Grant | 2020-2021 | Ms. Uden K Sherpa | CIVIL | 2,00,000 |
| 12 | Synthesis and Characterization of Metal Oxide Nanostructure for Photovoltaic Applications | TMA PAi Research Grant | 2020-2021 | Sanat Kr. Das | PHYSICS | 1,90,000 |
| 13 | Super Resolution of Brain MR Images Using Deep Learning | TMA PAi Research Grant | 2020-2021 | Minakshi Roy | CSE | 1,99,500 |
| 14 | Influence of Artificial Aging on Stir Cast Aluminium (AI) Alloys | TMA PAi Research Grant | 2020-2021 | Dr. Ranjan Kr. Ghdai | ME | 10,00,000 |
| 15 | Establishment of the vermicomposting Unit in SMIT | Endowment Grant | 2020-2021 | Abhranil Adak | CIVIL | 2,00,000 |
| 16 | Computational Design of Energy Efficient Multilayer, fault Tolerant, Thermally Stable Reversible Arithmetic Logic unit by quantum dot cellular automata psin technology | Endowment Grant | 2020-2021 | Dr.Swarup Sarkar | ECE | 10,00,000 |
| 17 | To Create a Hexacopter Maintained by an AI Based Drone Service in the Hilly Areas to Remotely Deliver Medicine | Endowment Grant | 2020-2021 | Himangshu Pal | ECE | 62,000 |
| 18 | Android APP (SMIT Campus) | Endowment Grant | 2020-2021 | Rustam Ali Ahmed | IT | 4,86,000 |