**Sanctioned Projects**

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| --- | --- | --- | --- | --- |
| **Sl** | **Title of Project** | **PIs** | **Email id & Contact** | **Co PIs** |
| 1. | Design and Analysis of Silicon Carbide Based Highly Sensitive MEMS Ultrasonic Sensor | Prof. Niladri Pratap Maity, Dept. of Electronics & Communication Engineering, Mizoram University | Email: [maity\_niladri@rediffmail.com](mailto:maity_niladri@rediffmail.com)  Mobile: 9436353171 | - |
| 2. | Design and Performance Investigations of a MEMS Vibrating Beam Accelerometer for Early Earthquake Warning System | Prof. Reshmi Maity, Dept. of Electronics & Communication Engineering, Mizoram University | Email: [reshmidas\_2009@rediffmail.com](mailto:reshmidas_2009@rediffmail.com)  Mobile: 9774862161 | - |
| 3. | Exploration, Documentation and Genetic Diversity Management of Wild Edible Fruits and Vegetables of Mizoram North-East India | Prof. Tridip Kumar Hazarika, Dept. of Horticulture, Aromatic & Medicinal Plants, Mizoram University | Email: [tridip28@gmail.com](mailto:tridip28@gmail.com)  Mobile: 9436353169 | - |
| 4. | Development of Animal Feed Products from Eri Silkworm | Prof Utpal Bora, Dept. of Biosciences & Bioengineering, IIT Guwahati | Email: [ubora@iitg.ac.in](mailto:ubora@iitg.ac.in)  Mobile: 9954096847 | 1. Dr. N.Senthil Kumar, Mizoram University 2. Mr. Anupam Gogoi, SPHL, Assam 3. Dr. Pranab Behari Mazumdar, Assam University |
| 5. | Development of Pigmented Rice Based Antioxidant Rich Traditional and Innovative Food Products as Adaptogens for Reducing Oxidative Stress | 1. Dr. Siddhartha Singha, Dept of Centre of Rural Technology, IIT, Guwahati, Assam 2. Dr. Himjyoti Dutta, Dept. of Food Technology, Mizoram University | Email: [sidsin2j4@gmail.com](mailto:sidsin2j4@gmail.com)  Mobile: 7086686142  Email: [duttahimjyoti@gmail.com](mailto:duttahimjyoti@gmail.com)  Mobile: 7042484759 | 1. Dr. Sandip Sinha, Vindyasagar university 2. Mr. Arnab Roy, Mizoram University |
| 6. | Edible coating from waste Biomass for increasing self-life periods of fruits and vegetables | Dr. Tridip Kumar Bhowmick, Dept. of Bioengineering, NIT Agartala | Email: [tbhowmick@gmail.com](mailto:tbhowmick@gmail.com)  Mobile: 8902184148 | 1. Dr. Kalyan Gayen, NIT Agartala 2. Dr. Baby Zothanpuii Hmar, Mizoram University |
| 7. | Water quality analysis of Nagaland | Dr. Jhimli Bhattacharyya, Dept. of Science & Humanitites, NIT Nagaland | Email: [jhimli.bhattachryya@gmail.com](mailto:jhimli.bhattachryya@gmail.com)  Mobile: 9830458505 | Prof. Diwakar Tiwari, Mizoram University |
| 8. | Development of Herbal Fumigant Formulation against stored grain insect pest | Dr. Jatin Kalita, Dept. of Biological Sciences and Technology Division, CSIR-NEIST, Jorhat, Assam | Email: [jatinkalita@neist.res.in](mailto:jatinkalita@neist.res.in),    Mobile: 9435557824 | 1. Dr. Lakshi Saikia, CSIR-NEIST, Jorhat, Assam 2. Prof. Gurusubramanian, Mizoram University |