

**नवोन्मेष, उद्भवन एवं उद्यमिता केन्द्र**  
**Centre for Innovation, Incubation and Entrepreneurship**  
**INNOVATHON 2019**

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The following projects are recommended for the next stage of process and submitted to SCSTE, Govt. of Meghalaya for possible financial assistance.

Project Sl. No.	Project Title
1	Development of Low-Cost Fully-Biodegradable Plastic-Bamboo Board for Structural Applications
5	Development and Characterization of Ternary Blended Geopolymer Concrete: A Sustainable Material for Green Construction Technology
6	Design and Fabrication of Hand Powered Grain Segregator
8	Design and Fabrication of Foot Powered Grain Segregator
9	Design and Fabrication of Grain Dryer Machine
13	Cloud-Assisted Hybrid Renewable Energy Sources for Water and Electricity Supply in Rural Region
14	Master Node Design for Wireless Body Area Network (WBAN)
16	Differentiating Rooftop Rainwater Harvesting
17	Lakshyam Jal- The Water Filtration System
19	Smart Blind Stick
21	Smart Agro Modular System
24	Solar thermal collection system for room heating and drying application with integrated thermal management unit
27	A self sustained multiple Sensor IoT based Landslide detector early warning system
28	Prototyping of Axial Flux Permanent Magnet Synchronous Motor for Commercially Available Electric Bicycle
29	A portable wind-hydro hybrid electronic charger targeted outdoor activities and military applications
33	Ground improvement using Waste Plastic coated Bamboo Grid (WPBG) reinforced soils

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