

Snapshots

Unveiling Excellence

Prototype Development at Lab



UNIVERSITY OF SCIENCE & TECHNOLOGY MEGHALAYA Accredited 'A' Grade by NAAC

Entrepreneurship Awareness Camp





Brainstorming Among Faculty of USTM and other members of the E-Club









Industry Visit



Motivational Talk by Successful Entrepreneurs/ Speakers













- Awareness on IPR
- NEATEHUB's Hackathon,
- NECTAR's Exhibition,
- MSETC Science Awareness Camp cum Business Exhibition









ABI Sprout organised by Agri Business Incubation Center, ICAR where one student group bagged the Runners up Prize.





Prototype/product development Student groups.

Project 01.Development and standardization of "kulfi" blended with Locally available variety of Banana & Pineapple in NER



Project-02: Supplement having Anti Diabetic & Immunity Boosting Food Supplement









Project-03: Fertilia Mirror – Reproductive Health Meter







Project-04: Nutritional Feed from Hostel Waste



Project-05: Smart Urban Tree – Road-side Air Pollution Control







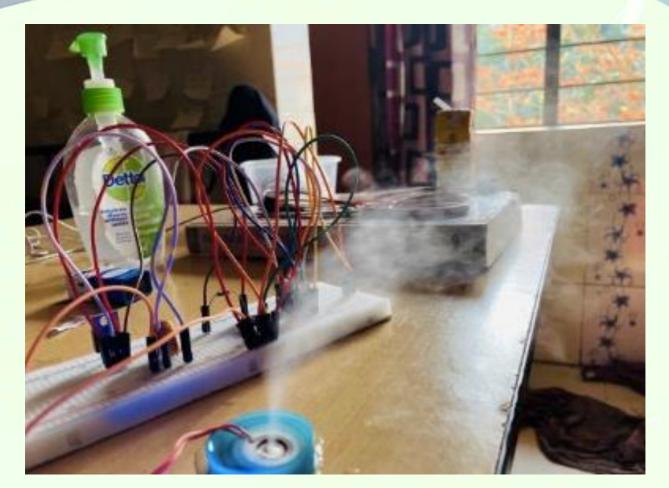


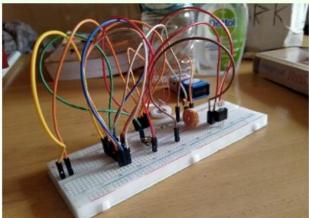
Project-06: Low-Cost Vertical Self-Irrigating Gardening System





PROJECT 07: Herbal Antimicrobial Diffuser







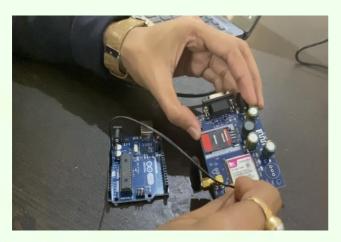
PROJECT 08: Herbal Tooth Gel for Management of Gingival Bleeding & Toothache



PROJECT 09: Development of a Dryer Based on Refractive Window Technology for Small Tea Growers



PROJECT 10: IoT based Agriculture Environment Monitoring System





PROJECT 11: Preparation and Standardization of Hair Serum from Medicinal Plants of NE India









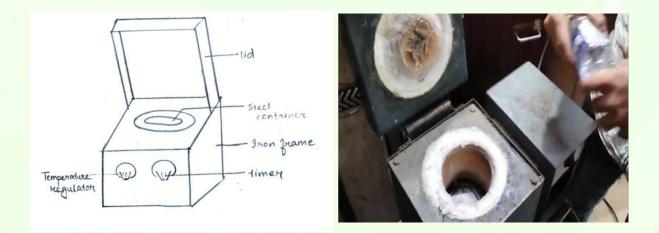
PROJECT 12: Utilization of Bio-resource & Bio Processing of Cow Dung



PROJECT 13: Vehicle Classification and Speed Estimation System



PROJECT 14: CIEnv – Portable Plastic Recycler



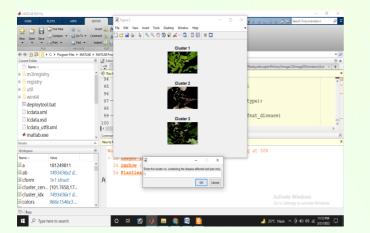
PROJECT 15: Development of Cosmetic & Nutraceutical Formulation from Selected Fruits of NE



PROJECT 16: Solar powered river water purifier



PROJECT 17: Advanced Agriculture Drone for Pest Control in Tea Garden



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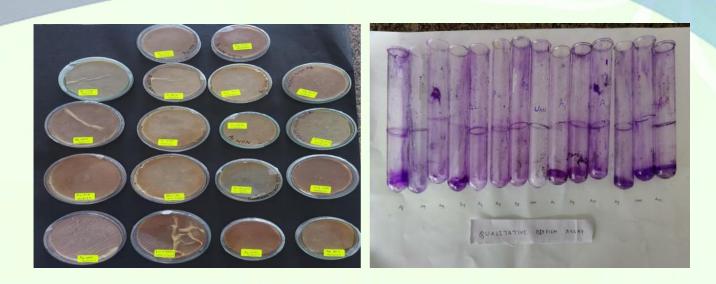


PROJECT 18: Development of Low GI Bread



PROJECT 19: Isolation of PGPR and Production of Multi-functional Bio-Fertiliser





PROJECT 20: Innovative Solar Lighting System for Sunlight Deprived Buildings



PROJECT 21: Medicinal Herb Based Immunity Booster – Documentation & Standardization of Traditional Practices





PROJECT 22: MalDet – Malaria Dectector



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