

राष्ट्रीय प्रौद्योगिकी संस्थान मेघालय

NATIONAL INSTITUTE OF TECHNOLOGY MEGHALAYA

बिज्नी काम्प्लेक्स, लैतुमखराह शिलांग- ७९३००३, मेघालय (इंडिया) Bijni Complex, Laitumkhrah, Shillong – 793003, Meghalaya (India)

Ref. No.: NITMGH/NITM-FITI/2020-21/1

Date: 10/02/2021

ORDER

1. The following 08 proposals which were presented during the INNOVATHON 2021 are slected for funding from TEQIP-III to implent the proposal within the period of 6 months.

Sl. NO.	Name of the proposal	Name of Investigators	Amount in Rs.
1	Generation of pulsatility in cardiopulmonary bypass (cpb) assisted blood flow in open heart surgery by integrating intra-aortic balloon pump to the cpb circuit	Dheeman Bhuyan (P18ME007)	22,000
2	Fully Automated Rope Pulling and Covering System to Prevent wetting of Clothes by Rain	Shubham Singal (B18ME012) Ippili Mahesh (B18ME028) Vaddi Shirdinath (B18ME013) Debasmita Das (B18EC006)	11,000
3	Development of a Latent Heat Storage system for Cardamom Drying in North East region	Ippili Mahesh (B18ME028)	22,000
4	URVEE – A soil testing tool	Preeti Polai (B18EC003)	20,000
5	Solving Problems with the Existing Cosmetic Products: A Novel Cocrystal Based Skin Rejuvenating Formulation	Poonam Gupta (P17CH002)	22,000
6	Intelligent and Automatic Waste Management System	Shubham Anand (B18EC024) Govind Kumar (B18EC025)	20,000
7	Remotely Manageable Smart Socket System for Corporate Offices	Govind Kumar (B18EC025) Shubham Anand (B18EC024)	19,000
8	Footwear Sanitizer	Santu Mazumder (P19PH005) Raja Gandhi (P19EE009)	10,000

2. The investigator(s) has to purchase the required materials/equipments within the first month of the implemenation.

- 3. The sanction is subject to the condition that the investigator(s) has to submit the actual payee's receipts for reimbursement of the expenditure before 15th March 2021. The 70% percentage of the expenditure will be reimbursed immediately after verifying the receipts and the remaining 30% after completion and submission of the developed products.
- 4. The respective investigator(s) will also have to submit a monthly report on the progress of the implementation. After completion of the project a final report should be submitted to NITM-FITI.
- 5. The generated IP is in joint ownership of the investigator(s) and NIT Meghalaya.
- 6. All the assests including all equipments and materials acquired will be the property of NIT Meghalaya. The developed products have to be handed over to NIT Meghalaya after completion of the implementation.
- 7. Any information related with the sanctioned proposals shall not be transferred to any other party without prior approval in writing of NIT Meghalaya.
- 8. Failure to comply with the terms and conditions for the Bond will entail full refund with interest as per rules and regulations of NIT Meghalaya.
- 9. If financially viable, the products will be marketed through NITM Foundation for Innovation and Technolgy Incubation.

Prof Ayon Bhattacharjee
Director, NITM-FITI

E-Copy to:

- 1. Director's office for kind information to the Director.
- 2. Registrar for kind information.
- 3. All concerned investigato(s).
- 4. All Faculty Members and staff for kind information.