



उन्नत भारत अभियान
ग्रामीण विकास एवं प्रौद्योगिकी केंद्र
भारतीय प्रौद्योगिकी संस्थान, दिल्ली
हौज खास, नयी दिल्ली- 110016



UNNAT BHARAT ABHIYAN
CENTRE FOR RURAL DEVELOPMENT AND TECHNOLOGY
INDIAN INSTITUTE OF TECHNOLOGY, DELHI
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Date: May 16, 2022

To,

DR.VISHNU D WAKCHAURE
Amrutvahini College of Engineering,Sangamner,Maharashtra

Subject: Financial Sanction of Technical Intervention project (No. RP-03525G) under UBA 2.0

Dear Sir/ Ma'am,

1. This is to intimate you that Technology Intervention proposals under the category of "TECHNOLOGY DEVELOPMENT" Project-No: RP-03525G entitled, "SELF PROPELLED MULTIPURPOSE ONION HARVESTER" submitted by you under the Unnat Bharat Abhiyan 2.0 Program, has been approved by Sustainable Agriculture Systems SEG and funded by the National Coordinating Institute UBA 2.0 (IIT Delhi).

2. You can use the grant for fulfilling the project objectives under the approved heads as per the proposal, using the established procedure of your institute and as per the UBA guidelines, within 6 months from the date of receiving of funds. Kindly note that the utilization of funds allowed under the head "General Contingency" should not be more than 10% of the total sanctioned fund.

Note: TA/ Honorarium is strictly not permitted in this project.

3. Any product/service developed under the sanctioned project must have UBA logo on it.

4. Detailed information of faculty in-charge and students/volunteers, who will be coordinating/ working under the sanctioned project, shall be shared in the project report submitted by your institution.

5. The project implementation location/site shall be selected in consideration with gram panchayat officials/ members.

6. Please take care that the position holders/Panchayat officials shall not be benefitted in person. Also, ensure that the project shall not be controversial in terms of beneficiaries. Selection of beneficiaries shall include the Marginalized communities or EWS Category as well.

7. Few videos and images shall be shared to the SEG Coordinator (for updating the status of the project), also the report shall contain good quality pictures of the project site/product/service and feedback from the villagers/beneficiaries.

8. For the projects related to training camps, awareness, rally etc., the in-charge shall share the material/posters/modules to be used in the villages, for the knowledge of SEG Coordinator and further comments, if any.

You are required to submit the completion report/5-6 photographs/3mins videos of the project within two months after the completion of the project to the competent authority of NCI-IIT Delhi, UBA2.0 cell. Without the submission of the completion report, the opportunity for funding of a new project will not be facilitated.



Prof. V. K. Vijay

National Coordinator

Unnat Bharat Abhiyan (UBA 2.0)

National Coordinating Institute

Indian Institute of Technology Delhi

List of approved Proposals under different Subject Expert Groups of Unnat Bharat Abhiyan, March 2022								
S.No	Unique Code	AISHE Code	Participating Institute	RCI	Subject Expert Group	Title Of Proposal	Fund	Type of proposal (development/customization)
1	UBA/25/0013/U-0391	U-0391	Birla Institute of Technology, Mesra	IIT Jodhpur	Capacity Building	Setting up of a small-scale pilot plant for production of organic compost from kitchen	100,000.00	TECHNOLOGY DEVELOPMENT
2	UBA/36/0046/U-0639	U-0639	University of Science & Technology Meghalaya	IIT Guwahati	Capacity Building	Income Generation through Low-Cost Agri Technology	100,000.00	TECHNOLOGY DEVELOPMENT
3	UBA/16/0037/C-37089	C-37089	Sri Ramakrishna Engineering College	Tamil Nadu Agricultural University	Capacity Building	Solar Cooking Campaign - Empowering young Rural and Tribal community with Solar Cookers	50,000.00	TECHNOLOGY CUSTOMIZATION
4	UBA/15/0067/C-26814	C-26814	C-26814 SOLAMALAI COLLEGE OF ENGINEERING	Gandhigram Rural Institute	Capacity Building	Virtual Reality and Augmented Reality to enhance learning outcomes among Primary School Children	100,000.00	TECHNOLOGY DEVELOPMENT
5	UBA/13/0063/C-18121	C-18121	NRI College of Pharmacy	SVVU Tirupati	Capacity Building	Automated Hydroponic Farming with optimal Resources for landless poor	100,000.00	TECHNOLOGY DEVELOPMENT
6	UBA/05/0066/U-0566	U-0566	UTTARAKHAND TECHNICAL UNIVERSITY DEHRADUN	IIT Roorkee	Capacity Building	Participatory Capacity Building among Rural Women to Establish Community Enterprises	100,000.00	TECHNOLOGY DEVELOPMENT
7	UBA/18/002/C-43798	C-43798	Vimal Jyothi Engineering College	IIT Palakkad	Capacity Building	Village women economic empowerment through low cost IoT Based Hatchery Unit.	100,000.00	TECHNOLOGY DEVELOPMENT

49	UBA/22/113/C-41515	C41515	Amrutvahini College of Engineering, Sangamner, Maharashtra	Dr. Baba Saheb Ambedkar Marathawada University	Agriculture	SELF PROPELLED MULTIPURPOSE ONION HARVESTER	100,000.00	TECHNOLOGY DEVELOPMENT
50	UBA/05/0051/C-46076	C-46076	Moradabad Institute of Technology	IIT Roorkee	Agriculture	KRISHI SARTHI	100,000.00	TECHNOLOGY DEVELOPMENT
51	UBA/17/0083/C-11842	C-11842	Amal Jyothi College of Engineering	Kerala agriculture university	Agriculture	TECHNOLOGY DEVELOPMENT FOR MICROALGAE INCORPORATED FUNCTIONAL CASSAVA PASTA WITH POTENTIAL HEALTH BENEFITS	100,000.00	TECHNOLOGY DEVELOPMENT
52	UBA/01/0010/U-0158	U-0158	Central University of Haryana	NIT Kurukshetra	Agriculture	DEVELOPMENT OF MULTI-STRESS TOLERANT PHOSPHORUS SOLUBILIZING BACTERIAL FORMULATION	100,000.00	TECHNOLOGY DEVELOPMENT
53	UBA/14/0112/C-0475	U-0475	SAVEETHA SCHOOL OF ENGINEERING	Indian Institute of Technology Madras	Agriculture	NANOPHOSPHORUS FERTILIZER ENCAPSULATED IN GELLAN GUM TO INCREASE THE UPTAKE OF PHOSPHORUS IN RICE SEEDLINGS- A PILOT STUDY	100,000.00	TECHNOLOGY DEVELOPMENT
54	UBA/14/0025/C-16476	C-16476	Sri Sai Ram Institute of Technology	IIT Madras	Agriculture	SOLAR POWERED SMART IRRIGATION SYSTEM	100,000.00	TECHNOLOGY DEVELOPMENT