



UNNAT BHARAT ABHIYAN

(A Movement for Progressive India)

Report
on

“Orientation Workshop for UBA Coordinators”

from Uttarakhand, West Uttar Pradesh, Maharashtra & Bihar Region

November 26th, 2021



**Organic
Farming**



**Water
Management**



**Renewable
Energy**



**Artisans, Industries
& Livelihood**



**Basic
Amenities**



Convergence

Regional Coordinating Institute (RCI)

Unnat Bharat Abhiyan 2.0

Indian Institute of Technology Roorkee

Roorkee-24767 (Uttarakhand)

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Report on “Orientation Workshop for UBA Coordinators”

An “Orientation Workshop for UBA Coordinators” for participating institutions (PIs) from Uttarakhand (Roorkee, Dehradun, Haridwar, Rishikesh, Tehri Garhwal, Rudarpur, Raipur, Udham Singh Nagar, Garhwal, Nainital, Pithoragarh, Srinagar & Chamoli), West Uttar Pradesh (Saharanpur, Muzaffarnagar, Meerut, Amroha, Moradabad & Bijnor), Maharashtra (Pune, Thane, Mumbai, Solapur, Kolhapur & Sangli) and Bihar (East Champaran, Saran, Gaya & Kaimur) was organized on November 26th, 2021 through WebEx.

The primary objective of this orientation workshop was to sensitize the higher educational institutions from the various states for the development of the rural areas:

1. To make effective planning and implementation of Mahatma Gandhi NREGS for Enhancing Livelihood.
2. To facilitate the coordinators for fundraising and convergence with the National Institute of Rural Development & Panchayati Raj (NIRD&PR), Central & state government schemes, Project submission under the Technical Development & Technical Customization, and CSR support for the development of the villages.
3. To discuss the convergence of rural development schemes
4. To prepare an action plan & Projects for village development under the different Subject Expert Groups (SEGs).

Inaugural Function

On November 26, 2021, Regional Coordinating Institute (RCI), Unnat Bharat Abhiyan, Indian Institute of Technology Roorkee, organized an orientation workshop for the Coordinators of the participating institutions from Uttarakhand, West Uttar Pradesh, Maharashtra, and Bihar at IIT Roorkee through virtual platform WebEx.

The workshop was inaugurated by Prof. M. Parida, Deputy Director, IIT Roorkee. During his inaugural address, Prof. Parida informed that IIT Roorkee is enthusiastically trying to look towards convergence with various government programs and that is a very great opportunity like there is provenance by district administration and Govt. of India. There is the possibility to capitalize the entire program. We need to explore and hold the opportunities, which are available. Prof. Parida informed that Meteorological Unit has been installed on the IIT Roorkee campus, which is sponsored by the Ministry of Earth Sciences, Govt. of India, and its possible to collect meteorological information, Prof. Pandey and his team has created a mechanism by which the meteorological information shared with the villagers those are connected. Another activity has been started by Prof. Ashish Pandey is a ‘Telemedicine App’ under the outreach community health program with the help by Dr. Santosh, AIIMS Rishikesh.

Further, Prof. M. Parida extended the warm welcome to Dr. L. N. Thakural, Nodal Officer, ‘Swachh Bharat Abhiyan’; Prof. Vivek Kumar, Co-coordinator, NCI UBA, IIT Delhi; Dr. V. Suresh Babu, NIRD&PR, Guwahati; Prof. Bhanu P. Vellanki, IIT Roorkee; Dr. Santosh Kumar, Associate Professor of Community and Family Medicine, Nodal Officer COVID-19

Community Task Force, AIIMS Rishikesh and all the UBA participating Institution Coordinators.

Prof. Ashish Pandey, Coordinator, RCI, UBA, IIT Roorkee proposed a formal vote of thanks to the participants. More than 100 participants, which include UBA coordinators from the higher educational institutions of Uttarakhand, West UP, Maharashtra & Bihar officials from IIT Roorkee and students associated with UBA activities, attended the workshop. A list of the participant of the workshop is given as Annexure-I. The details of the technical session is attached as Annexure-II.

Dr. V. Suresh Babu, NIRD&PR, Guwahati discussed in his presentation on **“Effective Planning and Implementation of Mahatma Gandhi NREGS for Enhancing Livelihood”** that he explained in detail about MNREGA scheme & benefits of its working. Along with this, all these issues were also highlighted on implementation, planning process, the role of Gram Panchayat, preparation of labor budget, use of GIS in micro-planning.

He explained in detail about MNREGA that it works in four directions.

- Public work relating to NRM.
- Individual assets for vulnerable sections.
- Common infrastructure for NRLM compliant SHGs.
- Rural infrastructure.

He emphasized the implementation structure of Mahatma Gandhi NREGA and the planning process under NREGA. He gave information on the aircraft cycle of GPDP and the preparation of GPDP and how to focus on the funding pattern of the scheme. Thereafter, he discussed the points on the water conservation and water harvesting, drought proofing, micro & minor irrigation works including irrigation canals, irrigation facilities to SC/ST/IAY/LR beneficiaries, provision of horticultural plantations, and renovation of traditional water bodies including cleaning of ponds. At the beginning of May, it is very important to contact the villagers about all these issues like land development, flood control, and conservation work, providing weather information in waterlogged areas including drainage so that villagers should not have to deal with the problems coming in time. Prof. Suresh also explained the indicative core and agency functions of PRIs.

Prof. Suresh shared the details about the objectives of BMC and their convergence with other programs and informed about the NREGA mission is also working on water conservation and it is a big issue in the rural area. He spoke about the impact of orchard construction on the livelihood of the rural and how they can be benefited from garden construction. He ended his conversation with a positive thought ‘Where there is a will, there is a way’.

Dr. Santosh Kumar, Associate Professor of Community and Family Medicine, Nodal Officer COVID-19 Community Task Force, AIIMS Rishikesh. Informed about Telemedicine App. This model aims not only to impart therapeutics care but also to address the queries, concerns, and worries of the rural and remote population through qualified medical experts. Dr. Santosh discussed the objectives of this telemedicine app i.e., to provide health consultation to the hard-to-reach areas, rural people where the health facilities are not

available, even the poor network access, to strengthen the primary health care through the equipped telemedicine consultation. He informed that this entire project would run in five phases in which intensive follow-up and compliance of villagers towards health care will also be assessed and ensured for better patient care. Dr. Santosh explained in detail about the Outreach Community Health Program, and efforts made at the time of COVID-19 to help reach people.

Prof. Vivek made a presentation on the framework for preparing Plan of Action for implementing UBA activities. He mentioned that our mission is to coordinate the various activities of UBA being carried out by the different higher educational institutions, implementation agencies, and grass-root level stakeholders. He also emphasized effective development of rural areas using ecofriendly sustainable technologies, harnessing local resources, creating employment opportunities, customization of existing technologies, and use of local languages. He also presented the organizational structure of UBA 2.0 which was launched on April 25, 2018. He informed that the participating institutes should select the village based on their backwardness and consider any prior linkages of the institutions with the villages. The participating institute should continue to conduct the awareness program in different to and also encourage other faculty members & student's volunteers' team for their active participation in the overall development of the backward villages. He also informed about the procedure, which may be followed for fund-raising under UBA. He presented the Plan of action 2019-20, funding and convergence possibilities for dovetailing Central and State Govt. schemes, programs, and CSR support for UBA activities. His team demonstrated a web portal and ERP system developed for reporting the program and progress of the UBA activities. The main focus was on the preparation of a developmental plan and its implementation in the adopted villages by the various higher educational institutions.

Dr. L. N. Thakural, NIH, Roorkee explained some important points in his presentation on "A Mass Campaign for Swachh Bharat". He informed that worldwide, 2.2 billion people still lack access to safe drinking water, more than half of the global population does not have access to safe sanitation, and three billion people do have access to handwashing facilities with soap and 673 million people practice open defecation. He told about the ill effects of uncleanness such as pollution and disease.

He also emphasized on the focus of SBM to construct individual, cluster & community toilets, to eliminate or reduce the open defecation, public awareness to be provided, an accountable mechanism of monitoring toilet use. We have to keep villages clean, Solid and liquid waste management through GP. He explained the GWM key challenges and gave some light on the topic of constructed wetlands. Dr. Thakural discussed some water conservation techniques like roof water harvesting structures, renovation of traditional water bodies, reuse and recharge structures watershed development etc.

Ms. Sunidhi made a presentation on UBA Activities carried out by IIT Roorkee on behalf of Prof. Bhanu P. Vellanki, Coordinator, UBA, IITR. In her presentation, she elaborated the activities one by one i.e. Education: Computer Installation, Public Library Set-up, Science Experiment Workshop; Employment: SHG Diya & Handicraft Stall, Paper Cup Manufacturing machine setup; COVID Help: Ration Kit Distribution Initiative and ongoing initiatives are

sustainability: Water ATM; Waste Management: Ecobricks Initiative, Vermicompost Making etc.

During the discussion, the participants highlighted their problems and experts made very useful suggestions.

In the end, Prof. Ashish Pandey, Coordinator, Regional Coordinating Institute, Unnat Bharat Abhiyan, IIT Roorkee, proposed a formal vote of thanks to Prof. M. Parida, Deputy Director, IIT Roorkee, keynote speakers - Prof. V. Suresh Babu, NIRD&PR Guwahati, Dr. L. N. Thakural, Nodal Officer, 'Swachh Bharat Abhiyan' NIH Roorkee; Prof. Vivek Kumar, Co-coordinator, NCI UBA, IIT Delhi; Prof, Bhanu P. Vellanki, IIT Roorkee; Dr. Santosh Kumar, AIIMS Rishikesh, participants, UBA team, and Media Cell of IIT Roorkee.

“Orientation Workshop for UBA Coordinators”

List of Participants

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“Orientation Workshop for UBA Coordinators”

**Regional Coordinating Institute
Indian Institute of Technology Roorkee**

Programme Schedule

Time	Subject	Name of the facilitator
10:00 - 10:05	Welcome Address by	Prof. Ashish Pandey, Coordinator, RCI – UBA, IIT Roorkee
10:05 - 10:15	Inaugural address by	Prof. M. Parida, Deputy Director, IIT Roorkee
Technical Session		
Session - 1 : Basic Skills for Village development		
10:15 - 11:00	Frame work for preparation of “Plan of Action”	Prof. Vivek Kumar, Co-Coordinator, NCI-UBA, IIT Delhi
11:00 - 11:45	"Effective Planning and Implementation of Mahatma Gandhi NREGS for enhancing Livelihoods"	Dr. V. Suresh Babu, Associate Professor, NIRD&PR
11:45 - 12:30	Convergence of rural development schemes	Dr. V. Suresh Babu, Associate Professor, NIRD&PR, Guwahati
12:30 - 13:00	Outreach Community Health Program	Dr. Santosh Kumar, Associate Professor of Community and Family Medicine, Nodal Officer COVID-19 Community Task Force, AIIMS Rishikesh
Lunch Break: 13:00 – 15:00		
Session – 2 : Technical Skills for Village Development		
15:00 - 15:45	Demonstration of Web Portal and Entrepreneurship Resource Planning (ERP) System & Role of Subject expert groups (SEGs)	Prof. Vivek Kumar, Co-Coordinator, NCI-UBA, IIT Delhi
15:45 - 16:15	‘A mass campaign for Swachh Bharat’	Dr. L. N. Thakural, NIH, Roorkee
16:15 - 16:30	Presentation on ‘UBA IIT Roorkee Activities’	Prof. Bhanu P. Vellanki, IIT Roorkee
16:30 - 17:00	Role of Agromet Advisory Services in Agriculture Management	Prof. Ashish Pandey, Coordinator, RCI-UBA, IIT Roorkee
17:00 - 17:15	Concluding Remarks Vote of Thanks- Prof. Ashish Pandey, Coordinator, RCI-UBA, IIT Roorkee	

Glimpses of “Orientation Workshop for UBA Coordinators”



Prof. Ashish Pandey Coordinator, RCI-UBA-IITR welcoming the participants



Prof. M. Parida delivering inaugural address



Dr. V. Suresh Babu addressing the participants



Prof. Vivek Kumar addressing the participants



Dr. L. N. Thakural addressing the participants

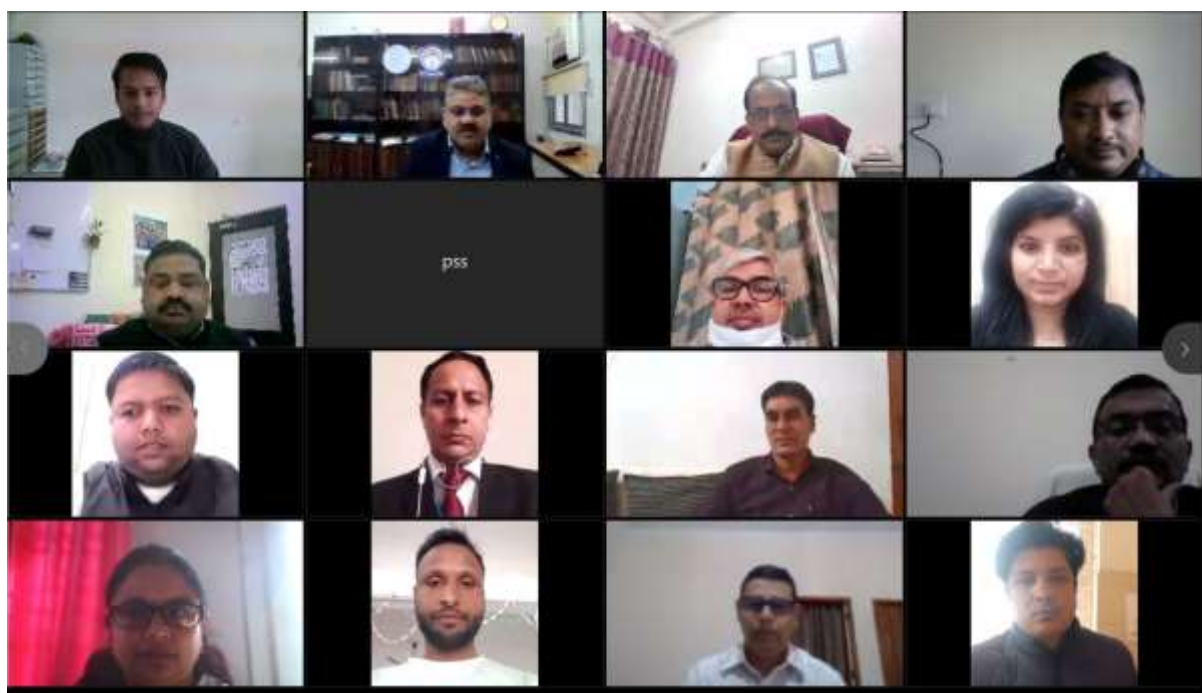


Dr. Santosh Kumar addressing the participants



Ms. Sanjoli addressing the participants

Glimpses of “Orientation Workshop for UBA Coordinators”



Group photograph of the dignitaries & participants during the workshop



UNNAT BHARAT ABHIYAN (UBA)

You are cordially invited to join

“Orientation Workshop for UBA Coordinators”

on
Date & Time: November 26, 2021 (Friday); 10:00 AM

Sponsored by
Ministry of Education, Govt. of India

Organised by
Regional Coordinating Institute (RCI), Unnat Bharat Abhiyan (UBA)
Indian Institute of Technology Roorkee

Kindly join the program through the link

Webex Link: <https://iitroorkee.webex.com/j.php?MTID=m51ba7bf4826dbf8ed5a59f86e1989382>
Event Number: 2644 967 9075 Password: UBAlITR2021