



# Grassroots Innovations and Skill Development Conclave for Rural Development

Jointly organized by  
CSIR-National Institute of Science Communication and Policy Research (NIScPR),  
Unnat Bharat Abhiyan (UBA) and Vijnana Bharati (VIBHA)

under  
**'One Week One Lab Program'**  
**CSIR-NIScPR**



**13 September 2023**



**Venue: CSIR-National Physical Laboratory (NPL)  
Auditorium, K S Krishnan Marg, Pusa Campus, New Delhi**

*Rural Development has always been a challenge despite being the top priority of the Government. In recent times the role of science and technology based interventions has increased in the process of rural development. It is now being realized that technologies developed as a result of research being carried out in Government research institutions can play important role in the process of rural development. Realizing this CSIR has joined hands with Unnat Bharat Abhiyan (UBA) (Coordinated by IIT Delhi) and Vijnana Bharati (VIBHA) to disseminate CSIR Technologies in rural areas of the county, for creating livelihood and business opportunities. As a part of this collaboration, many new initiatives are being undertaken for creating awareness about CSIR Technologies, conducting training programmes on CSIR Technologies and going for technology deployment in identified areas. Many technology awareness events and training programmes on CSIR Technology have been organized so far.*

*As a further step in this direction, CSIR-NIScPR, Unnat Bharat Abhiyan (UBA) and Vijnana Bharati (VIBHA) are jointly organizing "Grassroots Innovations and Skill Development Conclave for Rural Development" on 13 September 2023 at CSIR-NPL Auditorium, K S Krishnan Marg, Pusa, New Delhi, as a part of CSIR-NIScPR's One Week One Lab Program (OWOL), which is being organized across all the CSIR Labs in the country.*



*The objective of the event is to showcase CSIR Rural technologies for the benefit of farmers, interested entrepreneurs, students and stakeholders from UBA and VIBHA Network; by providing them platform for interaction and exposure about CSIR technologies for rural livelihood creation and sustainable development.*

*The event is expected to be attended by more than 300 participants, including scientists, academicians, farmers, Women Self Help Groups (SHGs), Entrepreneurs, FPOs, college students and stakeholders from UBA & VIBHA Network from nearby regions. It is expected to facilitate productive interactions, training, and the exchange of ideas focusing on various sectors such as agriculture, agro-processing, sustainable practices, etc. which will help in creating opportunities for collaboration among participants thereby creating opportunities for the dissemination of CSIR Technologies in rural areas to address problems through science and technology intervention.*

*The conclave will also provide an opportunity for policymakers and stakeholders to engage directly with rural communities. This engagement will help in designing effective policies that address the needs and aspirations of grassroots innovators.*

<b>Programme 13-09-2023 (Wednesday)</b>	
09:30 AM onwards	Registration
10:00 AM- 10:15 AM	Inauguration of Exhibition by Chief Guest & Guest of Honour
<b>Inaugural Session</b>	
10:15 AM-10:25 AM	Welcome Address by Prof. Ranjana Aggarwal Director, CSIR-NIScPR
10:25 AM-10:35 AM	Address by Guest of Honour Dr. Sanjay Kumar Chairman, Agricultural Scientists Recruitment Board
10:35 AM-10:45 AM	Address by Special Invitee Shri Praveen Ramadas Secretary, Vijnana Bharati (VIBHA)
10:45 AM-11:00 AM	Address by Chief Guest Dr. Shekhar C Mande Former DG, CSIR and Former Secretary DSIR
11:00 AM-11:05 AM	Vote of Thanks Dr. Yogesh Suman, Sr. Principal Scientist, CSIR-NIScPR
11:05 AM	National Anthem



11.05 AM- 11.35 PM	High Tea
<b>Technical Session: Scientist-Farmer Interaction</b>	
11:35 PM – 1.00 PM	<b>Scientist-Stakeholder Interaction</b> Moderator: Dr. Yogesh Suman Dr. Vivek Kumar Professor, CRDT, IIT Delhi Dr. Mahendra P. Darokar Chief Scientist, TMD, CSIR-HQ Scientists from CSIR-Labs Dr. Sujata Chaklonbis, Head A2K+ program, DSIR, Ministry of Science and Technology Govt. of India Dr. Sanjeev Kumar Majumdar Sr. Manager, NRDC, New Delhi Progressive farmers
01:00 PM – 02.00 PM	Lunch
02:00 PM - 03:00 PM	Training on KISAN SABHA App Session Chair: Dr. Vinayak, Sr. Scientist, CSIR-NIScPR Co-Chair: Dr. Shiv Narayan Nishad, Sr. Scientist, CSIR-NIScPR Ms. Meetali Bharti, Scientist, CSIR-NIScPR
03:00 PM - 04:30 PM	Interaction of CSIR Scientists with UBA Stakeholders Moderator: Dr. Vinayak, Dr. Shiv Narayan Nishad & Ms. Meetali Bharti (CSIR-NIScPR) Sh Ashish Chauhan & Ms Meenakshi Chaudhary (UBA)
4:30 PM - 05:00 PM	Tea

## **Highlights of Activities**

1. CSIR Labs showcasing their technologies/products in the event:

*CSIR-IHBT Palampur, CSIR-AMPRI, Bhopal; CSIR-IIP, Dehradun; CSIR-CIMAP Lucknow; CSIR-CSMCRI, Bhavnagar; CSIR-NBRI, Lucknow; CSIR-NIIST Trivandrum and CSIR-NIScPR, New Delhi*

2. Training to about 10,000 farmers on Kisan Sabha app through UBA Network and live streaming.

3. Success Stories showcasing of Unnat Bharat Abhiyan (UBA), & Vijnana Bharati (VIBHA)

4. Krishi Chaupal: Scientist-Stakeholders Interaction

5. Interaction of CSIR Scientists with UBA and VIBHA stakeholders



## **About Organizers**

### **CSIR-National Institute of Science Communication and Policy Research (NIScPR), New Delhi**

*CSIR-National Institute of Science Communication and Policy Research (CSIR-NIScPR), a newly formed institution of CSIR after the merger of CSIR-NISCAIR and CSIR-NISTADS, has a glorious legacy of 70 years in science communication, building scientific temper among diverse stakeholders, and promotion of Science, Technology & Innovation Policy Studies as well as act as a bridge at the interface of Science, Technology, Industry and Society and contributing towards the development of a robust S&T ecosystem in the country. The Institute presently brings out 16 research journals for the scientific community and 3 popular science magazines targeted at the masses. Currently, it is working in collaboration with Unnat Bharat Abhiyan (UBA) and Vijnana Bharati (VIBHA) network, towards dissemination of CSIR Technologies developed by different CSIR labs for creating livelihood opportunities in rural areas.*

### **Unnat Bharat Abhiyan (UBA), IIT Delhi**

*Unnat Bharat Abhiyan is inspired by the vision of transformational change in rural development processes by leveraging knowledge institutions to help build the architecture of an Inclusive India. The conceptualization of Unnat Bharat Abhiyan started with the initiative of a group of dedicated faculty members of the Indian Institute of Technology (IIT) Delhi working for a long in the area of rural development and appropriate technology. The concept was nurtured through wide consultation with the representatives of a number of technical institutions, Rural Technology Action Group (RuTAG) coordinators, voluntary organizations, and government agencies, actively involved in rural development work, during a national workshop held at IIT Delhi in September 2014. The workshop was sponsored by the Council for Advancement of People's Action and Rural Technology (CAPART), Ministry of Rural Development, Govt. of India. The program was formally launched by the Ministry of Education (MoE) (formerly Ministry of Human Resource Development (MHRD) in the presence of The President of India on 11th November 2014.*

### **Vijnana Bharati (VIBHA), New Delhi**

*India faces critical challenges as a nation in its march towards a welfare state. Considering the nature of the challenges which are so unique, only rapid strides in the sector of science and technology, in resonance with India's heritage can meet those challenges. In this context, Vijnana Bharati, a science movement with a swadeshi spirit has a greater role to play. Swadeshi Science Movement was started at the Indian Institute of Science (Bengaluru) by a few eminent scientists under the guidance of Prof. K I Vasu. This movement gradually gained momentum and emerged as an organization with a national presence. In 1991 (Oct 20-21) at the Nagpur meet, it was decided, to launch the Swadeshi Science Movement at all Indian Levels and named it Vijnana Bharati. Vijnana Bharati has units in 22 states across the country and contacts in 4 states. It is working in 11 different areas through autonomous institutions, independent organizations & also as project entities.*

### **For Further Details, Please Contact:**

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#### **Unnat Bharat Abhiyan (UBA)**

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#### **Vijnana Bharati (VIBHA)**

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