

# Unnati Mahotsava

# RCI IIT Kanpur

Presentation by

Prof Sandeep Sangal  
Prof Sudhanshu Shekhar Singh

March 17-18, 2023

# Partnering with PIs

- ▶ 50 PIs (3 new PIs added)
- ▶ Meetings at IITK/Cluster visits of RCI team
- ▶ Facilitation in Catch the Rain, Village Survey etc
- ▶ Joint activities (Health camp, Skilling youth)
- ▶ Partnership being sought for OREI
  - Brahmanand College
  - Ambedkar Institute of Technology for Handicapped
  - PSIT
  - Bundelkhand Institute of Technology Jhansi

# OPEN HOUSE FOR THE PIs

- ▶ Demonstration of projects being conducted at IIT Kanpur and call for partnership
  - ❑ Skill Development Programme      Rural Education Initiative
  - ❑ Potters Development Programme      Farmers Group
- ▶ CSE Meet the VLE



# PI MEETINGS DURING 2022-23

- ▶ Central (at IITK)
  - August 2022 (22 PIs)
  - December, 2023 (06 PIs)
- ▶ Cluster Level
  - Lucknow - Barabanki (5 PIs, December 22)
  - Jhansi (3 PIs, December 2022)
  - Lalitpur (3 PIs, February 2023)
  - Fatehpur (1 PI, January 2023)

# Tech4Seva

## Organised on July 2022

- ▶ PIs participated 16 nos
- ▶ Presentations made 22 nos
- ▶ Tech Demonstrations 14 nos
- ▶ Participants 131 nos
- ▶ Districts represented 07 nos
- ▶ Invited Talks by 03 nos
  - Prof Sanjay Kumar, Principal Scientist, SIMAP
  - Dr Shyamala R, Gen Secretary, SEED
  - Dr Satish Subhedar, Consultant, NABARD



The poster features a header with decorative patterns and logos. The logos include the 75th anniversary of India (75 आज़ादी का अमृत महोत्सव), LIBHA (Lakshmi Birla Health and Education Trust), and several institutional logos. The main title is 'Regional workshop TECH4SEVA' in large red letters, with the tagline 'Technology Outreach as Enabler for Sustainable Development' below it. The organizers are listed as Vijnana Bharti (VIBHA) & Unnat Bharat Abhiyan, in collaboration with Ranjit Singh Rozi Shiksha Kendra & RuTAG, IIT Kanpur. The venue is L1 Lecture Hall Complex, IIT Kanpur 208016, and the event is scheduled for 18.07.2022 from 10:00 am to 4:00 pm.

Regional workshop  
**TECH4SEVA**  
Technology Outreach as Enabler for Sustainable Development

Organised by  
Vijnana Bharti (VIBHA) & Unnat Bharat Abhiyan  
In collaboration of  
Ranjit Singh Rozi Shiksha Kendra  
& RuTAG, IIT Kanpur

Venue  
L1 Lecture Hall Complex, IIT Kanpur 208016  
Date – 18.07.2022 Time – 10:00 am to 4:00 pm

# Tech4Seva Winners

- ▶ I Prize: Bioremediation of saline soil using bioinoculants by Prof Navin Arora & Prof J Misra, Bababhimrao Ambedkar Ambedkar University, Lucknow
- ▶ II Prize: Online rural education initiative by Prof S Sangal and R Singh, IITK
- ▶ III Prize:
  - Zero Budget Natural Farming, Dr Sudha Singh & team, CSJM Chitrakoot
  - Solar dehydrator by Prof S Sangal, Prof K Mondal & Prof N Tiwari, IIT Kanpur



Lighting the Lamp ceremony



Student Group Presentation

# Catch the Rain

Pls participated: 17 nos



The poster features a central illustration of a large blue water droplet falling from the sky into a cityscape. Numerous hands of various colors are reaching up towards the droplet, symbolizing the collective effort to conserve water. The background is a light blue and green gradient.

**जल शक्ति मंत्रालय व उन्नत भारत अभियान का संयुक्त राष्ट्रव्यापी अभियान**

वर्षा की प्रत्येक बूंद को बचना है, नदी, पोखर और जलाशय को जलमग्न करना है

**आपको क्या करना है**

- (1) अपने मोबाइल पर प्लेस्टोर से एक जियोटैगिंग एप डाउनलोड करिए
- (2) अपने गाँव के जलाशय पर कुछ गाँव वालों के साथ पहुँचिए, और जियोटैगिंग एप को खोल कर एक सेल्फी लीजिये जिससे जलाशय की भौगोलिक स्थिति मिल जाए (अक्षांश और देशांतर)
- (3) आप जलाशय की स्थिति को स्माइल या सैड चेहरे से दिखाइए
- (4) फोटो को अपलोड करिए और गूगल फॉर्म भरिए <https://tinyurl.com/selfietosave>
- (5) फोटो को सभी सोशल मीडिया हैंडल पर शेयर करिए #catchtherain, #unnatbharatabhiyan, #nationalwatermission, #vibha, #ministryofjalshakti

प्रत्येक पीआई को अपने सभी पाँच गाँव में जाना अनिवार्य है, अधिक से अधिक विद्यार्थियों के साथ

सभी जलाशय की फोटो लें (एक जलाशय, एक एंटी), चाहे उसपर अतिक्रमण हो, साफ हो या गंदा, सूखा या भरा

सभी लोग इस प्रतियोगिता में भाग ले सकते हैं।  
एंटी की आखिरी तारीख जुलाई 30, 2022

<https://play.google.com/store/apps/details?id=com.gpsmapcamera.geotagginglocationonphoto>

# Health Camp with PI Rama University Village Hingupur, July 2022



# Mobilisation with PIs of Kanpur for skilling development programme

- Dr Ambedkar Institute for Handicapped
- Asian Institute of Rural Technology
- DG College
- PSIT



# ONLINE RURAL EDUCATION INITIATIVE

ONLINE INTERACTIVE CLASSES to Rural Children for *free*.

Successful pilot with 2 rural schools with the help of 3 Resource Persons, 50+ volunteers including 12 PMRF fellows

Welcoming RCIs and PIs to participate in the programme