



# REPORT ON INDEPENDENCE DAY 15<sup>th</sup> AUGUST 2023

UNNAT BHARAT ABHIYAN (UBA)

National Institute of Technology Rourkela (NITRKL)  
Regional Coordinating Institute (RCI), Odisha



ଉନ୍ନତ ଭାରତ ଅଭିଯାନ  
UNNAT BHARAT ABHIYAN  
ଉନ୍ନତ ଭାରତ ଅଭିଯାନ



PRESENTED BY  
UBA Team, NITRKL

1 0 +

*Events*

6 4 +

*Participating  
Institutes*

2 0 0 +

*Active Members*

3 2 0

*Villages*

1 0 0 0 0 +

*Beneficiaries*

## *National Institute of Technology Rourkela*

# REGIONAL COORDINATING INSTITUTE, ODISHA

## VISION

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.

## MISSION

The Mission of Unnat Bharat Abhiyan is to enable higher educational institutions to work with the people of rural India in identifying development challenges and evolving appropriate solutions for accelerating sustainable growth. It also aims to create a virtuous cycle between society and an inclusive academic system by providing knowledge and practices for emerging professions and to upgrade the capabilities of both the public and the private sectors in responding to the development needs of rural India.

## UBA@ NIT Rourkela

NIT Rourkela actively targets to use the expertise available in the institute to improve the quality of rural life through innovative and affordable technological interventions. Some of the issues to be addressed in the first phase are improvement in skill development for unemployed youth, quality of school education, agriculture, sanitation, health care, awareness towards digital India, renewable energy use, basic infrastructure, plantation and self-reliance.



**Prof. K. Umamaheswar Rao.**



**Prof. Mahabir Panda**



**Prof. Raj Kishore Patel**



**Prof. Angana Sarkar**



**Prof. P.  
Balasubramanian**



**Prof. Kasturi Dutta**



**Prof. Sabyasachi Mishra**



**Prof. Bibekanand Mallick**

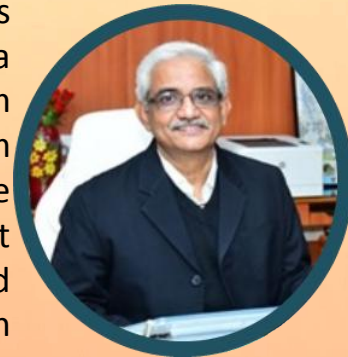


**TEAM UBA**

# Preface

## Director's Message

It is a great pleasure to unveil the booklet showcasing the year round activities of Unnat Bharat Abhiyan cell of National Institute of Technology Rourkela as a participating and regional coordinating institute of Odisha state. The UBA team of NIT Rourkela have been actively working in developing strategies for problem solving and resource mapping to improve the livelihoods of people in the adopted villages along with handholding of participating institutes throughout the state. The significant achievements of the UBA showcased here is expected to inspire the academic institutions to extrapolate their knowledge and join hands with NIT Rourkela for improving the standard of living in the rural society. I congratulate the UBA team and wish them all success in the future endeavors.



**Prof. K. Umamaheswar Row**  
Director, NITRKL

## Regional Chairman's Message

This is a matter of great pride and privilege as a regional chairman to congratulate my UBA-NITRKL team for bringing out this booklet. The booklet presents the glimpse of year round activities and highlights the role of UBA-NITRKL in association with the Gram panchayats, voluntary organizations in tackling the needs of the adopted villages using locally available and eco-friendly resources. The information provided will necessarily act as a motivation not only to other academic institutions, but also on our own core team to continue working for the betterment of the rural society.



**Prof. Mahabir Panda**  
Dept. of Civil Engineering,  
NITRKL

## Nodal Coordinator's Message

It gives me an immense pleasure to present the booklet highlighting the activities of UBA-NITRKL. As a regional coordinating institute for the state of Odisha, we have made an attempt to showcase the year long activities for motivating the faculty members and students of higher educational institutions to undertake more such societal initiatives in the near future. I also extend my hearty thanks to our UBA team for their untiring efforts, the participating institutes for sending us their work progress and also the National Coordinating Institute of UBA, IIT Delhi for their cooperation and support extended to NIT Rourkela all through the journey. We look forward to strengthen the networking further and work together for the noble cause of rural development.



**Prof. Raj Kishore Patel**  
Dept. of Chemistry, NITRKL

## Convener's Message

UBA team at NIT Rourkela is committed to utilize the technical knowledge, expertise and skills to better use the available resources in improving the economic and social status of rural people. Over the last couple of years, UBA team at NIT Rourkela is striving hard to improve the environment, health, education, basic amenities as well as providing employment to the rural masses. The booklet showcases the untiring efforts in the last year and achievements of our UBA team along with student volunteers. Although transforming rural India is a bit challenging task but we hope our experiences and learning will contribute to all endeavors aimed at bringing sustainable transformation in the lives of rural people.



**Prof. P. Balasubramanian**  
Dept. of Biotechnology & Medical  
Engineering, NITRKL

**About the event – 15<sup>TH</sup> August INDEPENDENCE DAY Celebration  
By UNNAT BHARAT ABHIYAN NIT Rourkela.**

Due to strike in DRDA square of Sundergarh by District Sarpanch Sangha for development of villages under Sundergarh district ,Gram sabha meeting was been postponed in the absence of Sarpanch Ajit tirkey of Jhirpani village and Bedena Oram of Jamshera village . Hence ,Flag hosting was been conducted in Jhirpani village by Prem deepak xess and Banita mahali, UBA NIT Team with the volunteers of adopted village and children's of nearby schools.

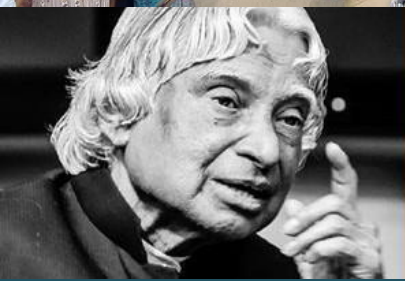


**Flag hosting by UBA NIT Rourkela team in Jhirpani village**

**Kids of nearby schools with UBA NIT Rourkela team**



**Flag hosting in DRDA square, Sundergarh by District Sarpanch Sangha ,Sarpanch of all villages under Sundergarh District were present**



“ Almost half of the population of the world lives in rural regions and mostly in a state of poverty. Such inequalities in human development have been one of the primary reasons for unrest and, in some parts of the world, even violence. ”



Strike in DRDA square ,Sunderagarh by Sarpanch maha sangha,Sundergarh





## ACTIVITIES AT GLANCE, 15<sup>th</sup> August 2023

- Flag hosting in Jhirpani by UBA NIT Rourkela team.
- Distribution of football jersey to football team of Jhirpani village.
- Distribution of UBA t-shirt to volunteers of Jhirpani.
- On 15<sup>th</sup> August in order to understand and work on the problems, monthly visit has been made in adopted village of Jamshera and Jhirpani . A meeting was undertaken with the ward members and villagers during the process.-







Distribution of sweets to kids of adopted village of Jhirpani

Volunteers of Jhirpani Under UBA NIT Rourkela



Independence day at Jhirpani village -2023

Small acts when multiplied by millions of people, can transform the world.



“ The future of rural India is intertwined with its ability to integrate science and technology. ”

Dr. S Radhakrishnan

*a year's overview*

# THANK YOU



People of Jhirpani in NIT Rourkela for workshop on Skill Development  
7<sup>th</sup> March 23

People of Jamshera in NIT Rourkela for Workshop on Skill Development  
8<sup>th</sup> March 23



People of Dalposh in NIT Rourkela for Workshop on Skill Development  
9<sup>th</sup> March 23



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