



1ST QUARTERLY REPORT ON AZADI KA AMRIT MAHOTSAV (AKAM) PROGRAM

(September – November 2021)

As per the directive of the Department of Atomic Energy, Institute of Physics, Bhubaneswar is celebrating India's 75th year of Independence as '*Azadi Ka Amrit Mahotsav*'. Following activities have been carried out under this program.

PART A

September 2021

(1) Visit of Prof. K. K. Nanda, Director, Institute of Physics, Bhubaneswar to Boudh District, Odisha during September 25-26, 2021.

On 25th September 2021, Prof. K. K. Nanda, Director, Institute of Physics, Bhubaneswar visited Boudh district of Odisha and met the Collector and District Magistrate Mr. Lalatendu Mishra. They discussed the possibility of organizing the Azadi Ka Amrit Mahotsav (AKAM) program of IOP in Boudh district. The school and college students of Boudh district will be benefitted during the 2 days scientific outreach program planned by Institute of Physics (IOP), Bhubaneswar.





Image: Prize distribution function, Prof. A.M. Srivastava, Prof. K. K. Nanda and Sri R. K. Rath on Dias

October 2021

(4) Tree Plantation and cleanliness drive under Swachhta Hi Sewa campaign by Institute of Physics, Bhubaneswar

Under the ongoing “Azadi Ka Amrit Mahostav” campaign, Staff members of the Institute carried out Tree Plantation at the Institute on the occasion of “Gandhi Jayanti” on 2nd October, 2021. Nearly 30 staff members including Director Prof. K. K. Nanda participated in the campaign and around 20 trees of different varieties of guava were planted.



Image: a) Prof. K. K. Nanda, Director planting a tree, b) Staff members are cleaning the roads, c) Prof. K. K. Nanda, Director cleaning the roads

Besides, a cleanliness drive was also undertaken in the premises and dry leaves from approach roads were collected for appropriate disposal.



Image: A group photograph of the staff members who participated in the tree plantation and swachhata campaign.

(5) Four Lectures on the theme of “Nanostructures and Sensors” at Charotar University of Science and Technology, Changa, Gujarat.

Prof. Shikha Varma from IOP gave four lectures on the theme of “Nanostructures and Sensors” to BSc, MSc students as well as research scholars and faculty at Dr. K. C. Patel Research and Development Centre, Charotar University of Science and Technology, Changa, Gujarat, during 27th to 29th September and 4th October 2021. The motive of these Endowment Chair Lectures was to discuss and motivate young students as well as to foster the academic excellence and enhance