

Activity Report

Name of the conference/workshop

Technical Talk on “Awakening Giant: Nanotechnology for the Masses”

Objective of the programme:

To familiarize the students about the emerging trends in Nano-technology.

Faculty Coordinator:

Prof. Kshyana Prava Samal

Resource Person:

Dr. Achintya Bezbaruah ,North Dakota University, USA

Duration: 1 hour 30 minutes

Schedule/Programme: 3rd August 2019

Summary:

Dr. Achintya Bezbaruah commenced his talk on complex technology like Nanotechnology in such a simple way that it engaged students deep into the topic. He explained that Nanotechnology is not something new, rather it has been prevailing since the Ayurvedic Age. According to him, the next revolution would be based on Nano- Technology. He shared his ongoing projects and emphasized that the aim is to attain sustainability and they are targeting relevant innovation.

He further said that, 1/5th of India is being affected by Arsenic Problem and they are developing a product to remove arsenic from drinking water and are working to implement it on a large scale. Their objective is to make a filter with at least a lifespan of 1 year. His insightful talk enlightened and added values to the participants.

Eventually, the event concluded with Vote of Thanks by Dr. K.P. Samal, faculty in- charge of KSCE.



Full Name of Faculty Coordinator: Kshyana Prava Samal

Date:7.8.2019



Appendix: Photographs:

