## GIAN course on "Cost Effective and Sustainable Solutions for Management of Hazardous Waste" inaugurated at School of Infrastructure on 11<sup>th</sup> December 2018

A short-term course on "**Cost Effective and Sustainable Solutions for Management of Hazardous Waste**" under the aegis of MHRD—Global Initiative of Academic Networks (GIAN) scheduled during 11<sup>th</sup> to 15<sup>th</sup> December 2018 has been inaugurated at School of Infrastructure, Indian Institute of Technology Bhubaneswar, India on 11<sup>th</sup> December 2018. Dean (Continuing Education) **Prof. S.K. Mohapatra**, Head School of Infrastructure **Prof. R.K. Panda**, Foreign faculty **Prof. Chittaranjan Ray**, Professor and Director of Nebraska Water Center, University of Nebraska–Lincoln presided over the inaugural function. The course has been organised by Coordinators **Dr. Rajesh Roshan Dash** and **Dr. Manaswini Behera**.

Sixty number of participants including faculty members, students from different state and national institutes throughout the country, industrial executives and engineers from various reputed industries have registered for this course. In this course participants will be introduced to various aspects of generation of Hazardous Waste in Indian and Global Scenario, its characterization, sustainable remediation techniques, and monitoring of disposal sites and conducting risk analysis. Participants will be exposed to current treatment practices and scope on development of cost-effective and environmentally sustainable alternatives, safe disposal and final closure for hazardous waste management and protection measures to control the environment from pollution problems. Both fundamental concepts and practical aspects will be covered with examples and case studies in this course.



