



# राष्ट्रीय प्रौद्योगिकी संस्थान, राउरकेला

National Institute of Technology, Rourkela

No.NITR/AC/M/2014/ 2317

Dated:07.04.2014

## C I R C U L A R

In continuation to this Office earlier Notice No. No.NITR/AC/M/2014/2154 dated 27.03.2014 and email by Deputy Registrar (Academic) on 03.04.2014 the presentation for Best Undergraduate Project has been rescheduled as follows:

Time: 9.00 AM  
Date: 12.04.2014 (Saturday)  
Venue: B.Behera Auditorium of the Institute.

The following students are required to present their project on the said day. They will be permitted to present their project for 15 minutes through Power Point Presentation. The Presentation will be followed by Question/Answer for another 15 minutes. The students need to bring all data and record books, Referred Literature, Samples, and Working Models etc.

Sl. No.	Name of the Project	Name of the Student	Roll No.
1.	Economic and Environmental Evaluation of a Biogas Upgradation Technique	Sudhir Sah	110ME0528
2.	Design and Development of a Human Powered Vehicle	Anand Amrit	110ID0598
		Swarnim Shriwshti	110ID0275
3.	Lab-on-a-chip Tissue Engineered 3D Cancer Model for in-vitro Anti-cancer drug screening	Ruksar Sultana	110BT0621
4.	Effects of Thermal Spike on Hygrothermally, Ultraviolet and Vacuum Treated Fiber Reinforced Polymer Composites	Soumya Mishra	110MM0027
5.	An indigenous automated Gup Chup machine	Prakash Sarangi	110ME0329
6.	Dynamic Behaviour of Gravity Dam	Pratik Patra	110CE0575
7.	Development and Assessment of Neural Network and Multiple Regression Models in Order to Predict PM 10 Levels in Rourkela, India	Mohit Ambwani	110CE0517
8.	Synthesis of Kapok Fiber Templated High Surface Area Nano-Structured TiO <sub>2</sub> and its Application in Photocatalysis	Rituraj Borah	110CH0412
9.	Dynamic Modelling, Simulation and Comparison of Large Scale CO <sub>2</sub> Capture in Coal Fired Power Plants Using Various Solvents	Swaraj Panda	110CH0082
10.	Design and Fabrication of Vibrating Sample Magnetometer	Devi Prasad Pattanaik	409PH5011
11.	Design and Implementation of Heterogeneous Sensor-based Embedded System for Flood Management	Subhajit Sahu*	110EC0181
12.	Development of Real-time Embedded system for Speech Emotion Recognition.	Amiya Kumar Samantaray*	110EI0255
13.	FAS: Fingerprint Authentication System	T.G.Vikram Rao*	110CS0143

\* New additions

  
Chairman Best UG Project Committee

Copy to: All Notice Boards (Institute/ Halls)  
All faculty and students through group mail.