राष्ट्रीय प्रौद्योगिकी संस्थान, राउरकेला

National Institute of Technology, Rourkela

No.NITR/AC/M/2014/ 2154

Dated:25.03.2014

27

NOTICE

The following Undergraduate Projects have been short listed for final Presentation to be half from 9.00 AM onwards on 04.04.2014 in the B.Behera Auditorium of the Institute.

SI.	Name of the Project	Name City on the	
No.		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
3.	lob an ali m	Swarnim Shriwshti	110ID0275
5,	Lab-on-a-chip Tissue Engineered 3D Cancer Model for invitro 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	
7.	Development and Assessment of Neural Network and Multiple Regression Models in Order to Predict PM 10 Levels in Rourkela, India	Mohit Ambwani	110CE0575 110CE0517
8.	Synthesis of Kapok Fiber Templated High Surface Area Nano-Structured TiO ₂ and its Application in Photocatalysis	Rituraj Borah	110CH0412
9.	Dynamic Modelling, Simulation and Comparison of Large Scale CO ₂ Capture in Coal Fired Power Plants Using Various Solvents	Swaraj Panda	110CH0082
10.	Design and Fabrication of Vibrating Sample Magnetometer	Devi Prasad Pattanaik	409PH5011

Each student will be permitted to present his 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.

Dean (Academic) &

Chairman Best UG Project Committee

Copy to:

All Notice Boards (institute/ Halls)

All faculty and students through group mail.