



# राष्ट्रीय प्रौद्योगिकी संस्थान राउरकेला National Institute of Technology Rourkela Biju Patnaik Central Library

2015

Library e-Newsletter

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## Inside this issue Page

Glory of education excellence award 2015	1
Usage statistics of IR @ NIT Rourkela	1
Online Journals Search Interface	2
Two NIT Students get high package	2
Network Setup by Government ...	3
Kraken for surveillance & repair work	3
Liaison Programme	3
Trail Access to EBSCO-host manager	3
Training Workshop attended by Library	4

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BPCL Team

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## News@NIT Rourkela

### Glory of Education Excellence Award 2015

Our Director **Prof. Sunil Kumar Sarangi** has been conferred “Glory of Education Excellence Award 2015” in recognition of his exceptional caliber and spectacular performance, outstanding achievements and remarkable role in the field of technical education by National & International Compendium, New Delhi. This award certainly enhance prestige, give a boost to the image of the Institute and provide more visibility at National and International Level.

### Highest User Award for ASME Online Journals 2014

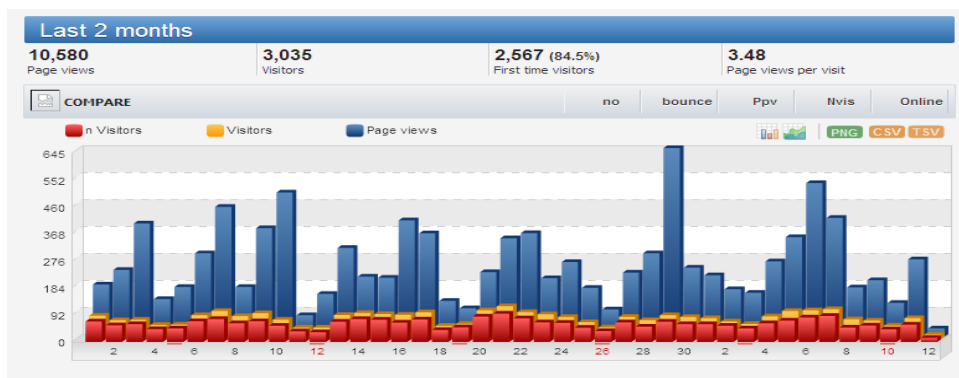


**Congratulations to all NITR users.**

NIT Rourkela has received "**Highest User Award for ASME Online Journals**" in 2014 among Level 2 Core Members during INDEST-AICTE Consortium Meeting held on April 29-30, 2015 at IISER Mohali.

## Updates from BPCL

### Usage Statistics of IR @ NIT Rourkela



Source: <http://www.histats.com/viewstats/?sid=2967329&act=2&f=1>

The HiStats is an online website which provides the information about Current and past months visit details based on page views, total number of visitors etc. The above screenshot shows the last 2 months visit detail about our **http://dspace.nitrkl.ac.in/dspace** by users. As per the analysis of visit mentioned above, the usage of Institutional Repository is very high and people are using it at the maximum.

## Student Textbook Exhibition

The student textbook exhibition was successfully conducted during April 15-17, 2015. The students ordered their books based on the list provided by different departments.

## Online Journals Search Interface

Wednesday, 13 May 2015

**बीजू पटनायक केन्द्रीय पुस्तकालय**  
**BIJU PATNAIK CENTRAL LIBRARY**  
 National Institute of Technology Rourkela  
 (Under Ministry of HRD, Govt. of India)

NITR Home | Library OPAC | ETD@NITR | IR@NITR | NPTEL | Liaison | Useful Links | Quick Help | e-NewsPaper | Contacts

**Online Journals Database**

Please enter the Title or Publisher Criteria for the Search

Search    9 Record(s) displayed out of 4111

Publisher	Title	URL	Start Year	End Year
ScinceDirect	International Journal of Mining Science and Technology	http://www.sciencedirect.com/science/journal/20952686	2012-01	2014
ScinceDirect	International Journal of Rock Mechanics and Mining Sciences	http://www.sciencedirect.com/science/journal/13651609	1997-01	2014
ScinceDirect	International Journal of Rock Mechanics and	http://www.sciencedirect.com/science/journal	1995-01	1996-12

BPCL has added separate page for Online Journals Database which provides the information about subscribed journals by BPCL. The user can search on page using any keyword such as Publisher, Title, URL etc. It will provide the specific search result based on keywords.

URL: <http://library.nitrkl.ac.in/index.php/search-online-journals>

## General News

### Two NIT Students Get \$105,000 Pay Package

Two students of the prestigious **National Institute of Technology (NIT) Jamshedpur** here have got job offers from American companies with a pay package of more than hundred thousand dollars per annum.

Epic Systems Corporation of USA in the ongoing placement process has offered two students **Kshitij Gupta** and **Ali Jaheer** of B. Tech Computer Science and Engineering branch a pay package of approximately 105,000 dollars (about Rs. 67 lakh per annum), Dr. Rajiv Bhusan, professor in-charge (media relation) of NIT said in a release on Monday.

In the history of NIT, Jamshedpur, this is the highest annual pay package that a student of the institute has received. Epic Systems Corporation is a leading health care software company of Verona, Wisconsin, USA.

Source: <http://profit.ndtv.com/news/industries/article-two-nit-students-get-105-000-pay-package-762195>

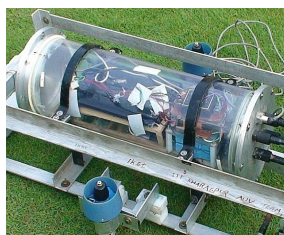
## Network setup by Government for young entrepreneurs

The Modi government is creating an ecosystem for supporting young entrepreneurs through a formal network of incubators, accelerators and mentors that would help set up, grow and stabilize new businesses, with an emphasis on social enterprises and commercial adaptation of grass-root level innovations.

The network that would include institutions like the IIMs, IITs, Indian Institute of Science, research parks and industry bodies, is being steered by the Ministry of Skill Development and Entrepreneurship as a 'high-impact scheme' to spur job creation.

Source: <http://economictimes.indiatimes.com/news/economy/policy/government-to-set-up-startup-network-to-support-young-entrepreneurs/>

## IIT Kharagpur students developing underwater drone Kraken for surveillance



A team of students at IIT Kharagpur have invested their time and energy for developing an ultra-modern autonomous underwater vehicle (AUV) that can defy the current standard of manually operated drones. The new AUV named Kraken 3.0 will be capable of conducting underwater surveillance, repair large underwater pipes and even help in finding and retrieving black box of a flight. The name of the robotic vehicle comes from the legendary sea monster, which is believed to delve deep under the oceans surrounding the areas of Norway and Greenland. A student who is actively involved with the project Kraken 3.0 was quoted by NDTV saying that the robot will be able to go up to the depth of 10 meters. He also added that the robot, which is a task oriented machine, can also perform a hand-full of other specific tasks.

Source: <http://www.americanbazaaronline.com/2015/05/11/iit-kharagpur-students-developing-underwater-drone-kraken-for-surveillance-repair-work/>

## Liaison Programme Update

A user education programme with the help of **Faculty Liaison Representative (FLR) Prof. S. Das** was conducted by **Library Representative Mr. D. P. Tripathi**, AL, BPCL in **Physics Department [PH]** on 15.04.2015 in which 30+ users participated. BPCL briefly introduced them about library resources and services being provide to the NITR library users. The department also suggested some of the points which will be taken care by BPCL.

## Trial access

### e-Books from EBSCOhost Collection Manager (ECM)

We are pleased to inform you that the trial access for EBSCOhostCollection Manager is now been provided for our institute. BPCL is evaluating the below product. Please use this product extensively and send us your feedback/suggestions to the library.

Product name: **EBSCOhostCollection Manager!**

To login to ECM, go to:

<http://ecm.ebscohost.com>

Username: Gunjal

Password: bhojaraju\_55!!

*Please Note: your password is case sensitive. If your login fails after 5 successive login attempts, you should contact EBSCO Customer Satisfaction at the following e-mail address: [support@ebsco.com](mailto:support@ebsco.com) to request a passwordreset and receive a new password.*



## World Scientific Publishing Company (WSPC)'s products

We are pleased to inform you that the trial access for *World Scientific Publishing Company (WSPC)*'s products has now been set for our institute. You can access these resources through our IP ranges till 21<sup>st</sup> May 2015.

All users are requested to send their feedback and suggestions to the library.



**URL to access:**

**E-journals:** <http://www.worldscientific.com/page/worldscinet-trial>

**E-book:** <http://www.worldscientific.com/action/showPublications?pubType=all&category=1&expand=1>

**Trail Period:** starting from 21st April to 21st May 2015

## Training/Workshop /Conference by Library Staff

### Attended:

- Mr. D. P. Tripathi, AL, BPCL presented paper on “Open Source Content Management System for Content Development: a comparative study” in 3 days 60th International ILA Conference at Punjab University, Chandigarh during April 8-10, 2015.
- Ms. Puspita Mishra, AL, BPCL presented paper on “Successful implementation of open source software in libraries” in 3 days 60th International ILA Conference at Punjab University, Chandigarh during April 8-10, 2015.

### Expert Talk:

- Dr. Bhojaraju Gunjal delivered a talk on Effective Management of Content and its retrieval using Discovery tools at 11th Annual Meet & Workshop of INDEST-AICTE Consortium, April 29-30, 2015, IISER Mohali on April 30, 2015.

## Biju Patnaik Central Library

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