



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

2017

Library e-Newsletter

Vol. 4, No. 2

## Inside this issue

#

68th Republic Day Cele- 1

NITR secures 19th posi- 1

Inter NIT Sports Meet 2

3rd NIT Librarians Meet 2

2 Days Workshop on IDR... 2

Saraswati Pooja @ BPCL 3

Science News 3

Current Awareness Service 4

Training /Workshop by staff 4

News @ NITR

## 68th Republic Day Celebration at NIT Rourkela

The event began inviting the Director and Chief guest, **Prof. Animesh Biswas**, to hoist the national flag accompanied by **Lt. Uttam Kumar Mishra** and **Lt. V. Siva Kumar** followed by the national song, with cadets saluting their tricolor. Then the chief guest accompanied by the pilots;



Sergeant **Shubham Sethi** and Lance Corporal **Ashish Choudhary** inspected the cadets and granted them permission to begin their parade. This was followed by Director Prof. Animesh Biswas's speech which consisted of various economic and historic topics and his views for a democratic India. He spoke about agriculture and industries alike and acknowledged the need for harmony between them.

**"India is an emerging power and it has the highest youth population in the world. Their enthusiasm can bring absolute democracy to our country." - Prof. Animesh Biswas.**

Source: [Monday Morning](#)

## NITR secures 19th position of India Ranking by Webometrics

The Ranking Web or Webometrics is the largest academic ranking of Higher Education Institutions. Since 2004 and every six months an independent, objective, free, open scientific exercise is performed by the Cybermetrics Lab (Spanish National Research Council, CSIC) for the providing reliable, multi-dimensional, updated and useful information about the performance of universities from all over the world based on their web presence and impact.

India

Ranking	World Rank	University	Diff.	Presence Rank	Impact Rank	Openness Rank	Excellence Rank
1	511	Indian Institute of Technology Bombay	▲	434	739	470	581
2	516	Indian Institute of Technology Kanpur	▲	791	969	969	843
3	617	Indian Institute of Technology Madras	▲	1179	1017	1017	809
4	787	(1) Indian Institute of Technology Delhi	▲	2127	2076	523	546
5	775	University of Delhi	▲	1616	2004	751	553
6	810	Tata Institute of Fundamental Research	▲	2785	1678	702	674
7	853	Indian Institute of Technology Roorkee	▲	3417	2778	616	487
8	1203	Anna University	▲	6107	3067	1092	720
9	1219	Panjab University	▲	2626	4216	756	693
10	1263	(1) Indian Institute of Technology Rohtak	▲	4666	4170	840	647
11	1288	Banarus Hindu University	▲	9341	3851	710	646
12	1356	Indian Statistical Institute Kolkata	▲	3569	3567	533	1119
13	1401	Jawahar Institute of Technology	▲	5340	2593	967	1293
14	1505	(1) Indian Institute of Technology Guwahati	▲	5225	4815	879	858
15	1522	University of Kalyani	▲	10200	1106	2052	1891
16	1546	All India Institute of Medical Sciences	▲	6834	4304	1154	919
17	1551	VIT University/Vision Institute of Technology	▲	6393	4199	1026	997
18	1562	Aligarh Muslim University	▲	5583	4907	1132	861
19	1597	National Institute of Technology Rourkela	▲	995	4425	1380	1302
20	1641	Jawahar Institute of Technology	▲	5246	4510	852	1157

National Institute of Technology Rourkela

<http://www.nitrkl.ac.in/>

World Ranking	Continental Ranking	Country Rank	Presence	Impact	Openness	Excellence
1597	401	19	995	4425	1380	1302



NIT Rourkela is ranked 19th place in India by Ranking Web of University.

Ranking of Web Repositories of NIT Rourkela by CSIC, Spain

- e-Thesis is ranked at 2nd in India.
- e-Papers (DSpace) is ranked at the 11th in India.

Source: [Webometrics - India Rank](#) and [Webometrics - NITR](#)

## Chief Patron:

Prof. Animesh Biswas,  
Director, NIT Rourkela

## Prof In-Charge Library:

Prof. A. K. Panda  
EE, NIT Rourkela

## HOD, BP Central Library:

Dr. Bhojaraju Gunjal  
BPCL, NIT Rourkela

## Editorial Team:

BPCL Team

## Designed by:

Mr. D. P. Tripathi  
Mr. Kshirod Das



Scan QR code for more details

## Connect with BPCL:



Facebook | Twitter | Google+ | Blog

## Inter-NIT Sports Meet

All India Inter-NIT Sports Meet was held by SAC, NIT Rourkela during January 27-30, 2017. NIT Rourkela hosted the Cricket & Swimming competition anticipating to witness the participation from almost 27 NITs.

**News @ BPCL**

## 3rd NIT Librarians Meet

The 3<sup>rd</sup> NIT Librarians meet was held on the 12<sup>th</sup> January, 2017 at NIT Rourkela, Odisha. The Honorable Director Prof. Animesh Biswas, NIT Rourkela inaugurated the meet in the presence of PIC-BPCL Prof. A. K. Panda, representatives of NIT Libraries and Dr. Bhojaraju Gunjal, HOD-BPCL at 10.15 AM. The Director stressed on the importance of Librarians from all NITs working together, sharing information and resources for enhancement of research and quality education.



## Two Days Regional (East-I) Workshop on IDR for NDL India

Two days Regional (East-I) Workshop on Institutional Digital Repository for National Digital Library of India was held during January 13-14, 2017 in collaboration with IIT Kharagpur and NIT Rourkela. More than 50 participants benefited themselves with theory and practical sessions in computer lab. The main objective of the workshop was to provide an awareness about the NDL (NMEICT Project) to the participants of various institutions of Eastern regions, to provide an advanced level hands on training for the development of IDRs in each institution, to contextualize the role of these participating institutions through development and maintenance of IDRs for implementation of NDL and to provide appropriate skill so that the e- contents of individual institutions can be harvested and indexed by the NDL server.



## Saraswati Pooja at BPCL

BPCL celebrated 'Saraswati Pooja' on February 01, 2017 in library. Library staff and students took active part in celebration following by sweet distribution.



Science News

## Padma awards: 89 eminent personalities approved by President

President Shri Pranab Mukherjee has approved conferment of Padma awards to 89 persons on the eve of the Republic Day including seven Padma Vibhushan and a similar number of Padma Bhushan and Padma Shri to 79 persons including political veterans Sharad Pawar, Murli Manohar Joshi, cricketer Virat Kohli and playback singer Anuradha Paudwal among others. **Source:** [Click Here](#).

## Dark, contorted center of a sunspot unveiled by scientists

Scientists have revealed a fresh view of dark, contorted center of a sunspot along with other invisible details of our Sun. Astronomers harnessing the Atacama Large Millimeter/submillimetre Array (ALMA) antennas were carefully designed to image the Sun without being damaged by the intense heat of the focused light. **Source:** [Click Here](#).

## Universe expanding at a rate faster than previously thought, says NASA study

Scientists have come up with a new set of information about the universe. Using the NASA/ESA Hubble Space Telescope, astronomers have confirmed that universe is expanding at a rate faster than previously thought. The Hubble constant - the rate at which the Universe is expanding - is one of the fundamental quantities describing our Universe. This new finding may even completely overturn our understanding of the cosmos. **Source:** [Click Here](#).

## Did You Know?

**More than 1,000,000 Earths could fit inside the Sun.**

## ISRO launches record 104 satellites in one go



Indian Space Research Organisation (ISRO), India on Wednesday (February 15) scripted history by successfully launching 104 satellites using a single rocket from Sriharikota space centre. With this achievement, ISRO not only bettered its previous best of sending 20 satellites in to the orbit in a single launch but also dethroned [Russia](#) (37 satellites in one go in 2014) from the top position. **Source:** [Click Here](#).

## Current Awareness Service

Every week on Monday, New Arrival list is generated based on the processed books last week and journals received on different dates in the last 2 weeks. Below are the books added to the collections of BPCL during the month of Jan, 2017.

#	Date	Week
1	January 2-6, 2017	<a href="#">Week – I</a>
2	January 9-13, 2017	<a href="#">Week – II</a>
3	January 16-20, 2017	<a href="#">Week – III</a>
4	January 23-27, 2017	Week – IV

## Training /Workshop/Conference attended by Library Staff

Name	Conference/Workshop/Training	Venue and Dates	In the capacity of
Mr. V. K. Mishra	Design & development of Institutional Repository of RIE Mysore	RIE Mysore, January 23-24, 2017	Expert

## Biju Patnaik Central Library

National Institute of Technology, Rourkela  
Odisha - 769008. India.

Phone: 0661-246 2101

Email: [library@nitrkl.ac.in](mailto:library@nitrkl.ac.in)

Web: <http://library.nitrkl.ac.in>

Get updates on your smartphone through  
Android Application for Library

<http://library.nitrkl.ac.in/android.apk>



Connect with BPCL



[Facebook](#) | [Twitter](#) | [Google+](#) | [Blog](#) |

