



NIT ROURKELA

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Chief Patron:

Prof. S. K. Sarangi, Director
NIT Rourkela

Prof In-Charge Library:

Prof. B. K. Pal
MN, NIT Rourkela

Library In-Charge:

Shri Vinod Kumar Mishra
AL, BPCL, NIT Rourkela

Editor:

Shri D. K. Pradhan, AL, BPCL

Designed by:

Shri D. P. Tripathi, AL, BPCL

NIT Rourkela Placed in 11th Rank in Data Quest CMR All India Best Tech School Survey 2013-14

National Institute of Technology Rourkela has been placed 11th (eleven) Rank in Data Quest CMR All India Best Tech School Survey 2013-14. The same survey had put our institute in 15th Rank in 2012.

We are moving ahead at a faster speed and let us maintain this trend and momentum under the iconic leadership of our Honourable Director.

NIT Rourkela is awarded with highest user award for “ASME Online Journal in 2013”

NIT Rourkela is awarded with highest user award for “ASME Online Journal in 2013” among Level-2 member of INDEST-AICTE Consortium at 10th Annual Meet and Workshop of INDEST-AICTE Consortium conducted at NIT Silchar during 5-6, May 2014.



Did you know?

- Venus is the only planet that rotates clockwise.
- The sun is 330,330 times larger than the Earth.

Access to AAAS-Science Online

American Association for Advancement of Science (AAAS) is an international no-profit organization dedicated to advancing science around the world. AAAS comprises 'Science online' which is the world leading peer reviewed journal on scientific research, and the Science journal's articles consistently rank among the world's most cited research. According to Journal Citation Report (JCR) the impact factor of this journal in the year 2013 is 31.027.

Presently the access to the above journal is available from 1997 to current issue at <http://www.sciencemag.org/>

Databank on Indian Coal (CD-ROM)

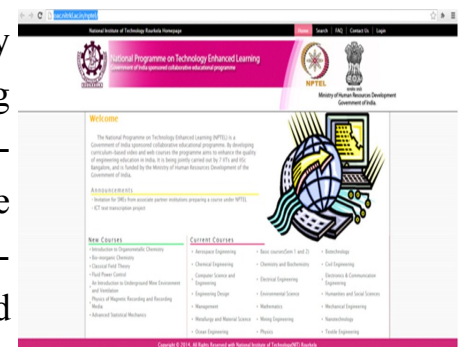
BPCL procures Databank on Indian Coal in CD-Rom from Central Institute of Mining and Fuel Research (CIMFR), Dhanbad. The ISO format of the above database can be downloaded from 'Software Vault & Library Resources' at <http://dlib.nitrkl.ac.in/>

User Education & Training programme in 'Prowess Database'

User Education & Training programme in 'Prowess Database' was successfully conducted at Seminar Hall, School of Business Management. Representative from CMIE demonstrated the structure and how to use the database for better research output.

Up-gradation of NPTEL Video courses to Phase- II

The National Institute of Technology Rourkela has been locally hosting National Programme on Technology Enhanced Learning (NPTEL) video courses of Phase-I since 2008, and presently up-graded to Phase-II with approximate 8000 video lectures. The NPTEL is a Government of India sponsored collaborative educational programme. By developing curriculum-based video and web courses the programme aims to enhance the quality of engineering education in India. It is being jointly carried out by 7 IITs and IISc Bangalore, and is funded by the Ministry of Human Resources & Development of the Government of India. The videos have been highly beneficial to our students and the academic communities.



The videos are in streaming media, which can be accessed through the link/URL: <http://oac.nitrkl.ac.in/npTEL/>

Annual Meeting/ Workshop attended by Library Staff

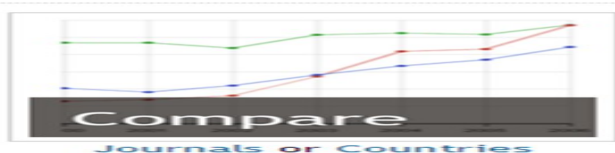
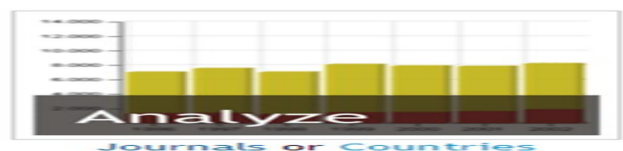
Mr. D.K. Pradhan, Assistant Librarian has attended 10th Annual Meet and Workshop of INDEST-AICTE Consortium at National Institute of Technology, Silcher from May 05-06, 2014.

Science is the great antidote to the poison of enthusiasm and superstition.

Adam Smith

SJR2 indicator for measuring journals for scientific prestige

It is accepted by the scientific community that neither all scientific documents nor all journals have the same value but the subjective value to each journal has motivation factor to work. The first generation of journal metrics based on citation counts developed to evaluate the impact of scholarly journals is the Impact Factor which has been extensively used for more than 40 years. A second generation of indicators emerged with the idea of assigning them different weights rather than an index of popularity, the concept that it was intended to measure. The SJR2 indicator was designed to weight the citations according to the prestige of the citing journal, also taking into account the thematic closeness of the citing and the cited journals. Scimago Journal Rank is one among them and the SCImago Journal & Country Rank (SJR2) is an open access scientometric directory portal that includes the journals and country scientific indicators developed from the information contained in the Scopus database (Elsevier B.V.). These indicators can be used to assess and analyze scientific domains. This indicator shows the visibility of the journals contained in the Scopus database from 1996.



Through the SJR portal one can rank the Journal, search Journal, rank the country compare analyse and map the indicator. (Source: <http://www.scimagojr.com/index.php>)



Biju Patnaik Central Library

National Institute of Technology

Rourkela

Odisha—769008

Phone: 0661-2462110

Email: library@nitrkl.ac.in



We are on the web
<http://library.nitrkl.ac.in>

Expected scenario in future...

The following are expected to be the future programme.

1. Establishment of Text book/ Reserve book section in library;
2. Weeding out physically damaged books;
3. Establishment of Information KIOSK in Library;
4. User Education Programme in the last week of July;
5. Implementation of Android Application for Biju Patnaik Central Library for dissemination of latest Information through smart phone which supports Android.

