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### Procurement of Books recommended during Book Fair 2013

The books recommended during Book Fair—2013 have been procured within the same financial year with the efforts from our library team. Biju Patnaik Central Library has procured record number of books this time and also added the record number of titles in one financial year to the library collection. Further, the implementation of RBI rate in place of GOC (Good Office Committee) rate has also been an extra achievement as it lead to the saving of lacks of Rupees. The flat discount of 25% from Vendors also saved lakhs of Rupees of the Institute which is a measure achievement for library as per previous records. Due to proper administration done by library for procurement of books, the percentage of books supply rate from vendor side has been more than 95% which is much higher than previous years supply. To enhance the collection, Biju Patnaik Central Library is also planning for short book exhibition at regular interval to benefit the NITR academic community.

### Access to ASTM - Standard & Engineering Digital Library (SEDL)

BPCL has subscribed the **ASTM-Standard & Engineering Digital Library (SEDL)**. Now you can access:

- 12,000+ ASTM Standards
- 1,400+ Books
- 15,000+ Journal Articles
- 47,000+ Total Papers, Chapters, and Articles

**Coverage area:**

Just a few areas cover by the ASTM-SEDL include:

- ✦ Aerospace Engineering
- ✦ Biomedical Engineering
- ✦ Chemical Engineering
- ✦ Civil Engineering
- ✦ Environmental Engineering
- ✦ Geological Engineering
- ✦ Health and Safety Engineering
- ✦ Industrial Engineering
- ✦ Materials Science Engineering
- ✦ Mechanical Engineering
- ✦ Nuclear, Solar, and Geothermal Engineering
- ✦ Petroleum Engineering
- ✦ Soil Science

These resources can be accessible through the URL: <http://enterprise.astm.org/>

## **New Addition to Library Collection from SAGE Management**

The following journals have been added to the library collection from SAGE - Management.

1. Administrative Science Quarterly
2. Asian Journal of Management Cases
3. Human Resource Development Review
4. Journal of Consumer Culture (Trial access)
5. Statistical Modelling
6. South Asian Journal of Business Management Cases

These journals can be accessed at <http://online.sagepub.com/browse/by/title>

## **Training Programme / Workshop attended by Library Staff**

- Mr. D.P. Tripathi, Assistant Librarian and Mr. Hemanta Kumar Biswal, Senior Technical Assistant have attended training programme on Dspace (Open Source Digital Library Software) Software used for our Institutional Repository at NISCAIR, New Delhi from February 03-07, 2014.
- Mr. V.K. Mishra, Assistant Librarian and Mr. D.P. Tripathi, Assistant Librarian have attended National Workshop on Library Automation and Content Development using Open Source Software at Birla Institute of Management Technology (BIMTECH), Gr. Noida as a resource person from March 21-23, 2014.
- Mr. H.K. Biswal has guided Diploma Engineering Collage at Jharsuguda for Automation of Library from March 25-26, 2014.

## **User Education Programme & Demonstration of Information Products**

- User Education Programme on Center for Monitoring Indian Economy (CMIE) database was organized in the department of Management.
- EBSCO Database and Web of Science Database was demonstrated by the representative of EBSCO in which he demonstrated the different features of EBSCO Database such as coverage of subjects, advantages, etc.

## **Visit of National Board of Accreditation (NBA) Team**

NBA team visited NIT Rourkela for the purpose of accreditation of CR, MM, MN Departments and also visited Biju Patnaik Central Library in the month of February. The NBA interacted with library staff and enquired about various facilities being provided by the library which was very well explained to them along with demonstration of the services offered to our NIT Rourkela community.

## Ranking of 16 IITs and 20 NITs on the basis of Citation Analysis through Scopus

*h*-Index of IITs and NITs: Data is accessed with the keyword (Indian/National Institute of Technology + Name of Place/Location) and Search Limited from year 2011 to 2013. Date accessed 11/12/2013.

Sr. No.	Name of Institute	Total Documents Published	Total Citations Received	Citations Per Document	<i>h</i> -Index
1	IIT Roorkee	3046	5831	1.91	25
2	IIT Delhi	3775	6848	1.81	24
3	IIT Madras	3482	6364	1.83	23
4	IIT Kharagpur	4350	8055	1.85	22
5	IIT Guwahati	2111	4357	2.06	22
6	IIT Kanpur	2929	5879	2.01	20
7	IIT Bombay	3385	5879	1.74	20
8	NIT Tiruchirappalli	1108	1824	1.65	15
9	IIT (BHU) Varanasi	1010	2017	2.00	15
10	NIT Durgapur	852	1292	1.52	14
11	NIT Rourkela	1164	1492	1.28	14
12	IIT Indore	274	559	2.04	12
13	IIT Ropar	241	640	2.66	12
14	NIT Karnataka	808	769	0.95	12
15	NIT Allahabad	645	669	1.04	11
16	NIT Hamirpur	450	591	1.31	11
17	NIT Calicut	573	519	0.91	10
18	NIT Surat	660	904	1.37	10
19	IIT Bhuwaneswar	287	513	1.79	10
20	IIT Patna	293	474	1.62	9
21	NIT Bhopal	313	429	1.37	9
22	NIT Nagpur	315	372	1.18	9
23	IIT Hyderabad	361	416	1.15	8
24	NIT Silchar	159	244	1.53	8
25	NIT Warangal	569	382	0.67	7
26	NIT Jaipur	412	305	0.74	7
27	NIT Jalandhar	409	380	0.93	7
28	NIT Kurukshetra	392	245	0.63	6
29	IIT Mandi	116	124	1.07	6
30	NIT Raipur	127	118	0.93	6
31	IIT Gandhinagar	114	109	0.96	5
32	NIT Jamshedpur	76	55	0.72	5
33	IIT Jodhpur	92	139	1.51	5
34	NIT Agartala	180	101	0.56	4
35	NIT Patna	36	34	0.94	3
36	NIT Srinagar	71	42	0.59	3

The above data clearly indicates that NIT Rourkela is rapidly approaching towards the top position among the engineering institutes and the research quality is also improving rapidly.

## NIT Rourkela bags the Outstanding Engineering Institute (East) Award for the year 2013

The jury of the Lokmat National Education Leadership Award has honored our Institute with the Outstanding Engineering Institute (East). The award is in recognition for innovative, modern and industry related curriculum in engineering and technology, leadership, development and marketing the institute and also for believing in nurturing talent and recognizing the best of the best.

Congratulations to our visionary Director and whole team of faculty, officers, staff and students.

## Recent Developments & Achievements

- Student Reading Room is open in the Library near the entrance for the students where they can bring their personal books to study and for reference.
- User Education Programme for NIT Rourkela Academic Community is in progress.
- First Library Website among the NITs has been launched. (<http://library.nitrkl.ac.in>)
- Monthly Library e-newsletter has been started to update and educate the Library users which is sent by Group Mail to all the NITR members and also available at library website.
- Record number of books recommended during Book Fair-2013 have been procured before March, 2014 which is a measure achievement for the library as per previous records.
- Computer terminals have been increased in all floors of the library to access online resources and Online Public Access Catalogue.
- Many new online resources have been subscribed such as **ASTM - SEDL, SAGE Management** etc.
- Security based **Online Public Access Catalogue** has been activated.
- Library Circulation Alerts through mail has been started for due books.
- Renovation work is in progress and library lift has been installed for use.
- Library Information KIOSK is procured and will be installed very soon.
- Many equipment like Computer, Printer etc. have been procured for smooth and fast functioning of housekeeping operations.

## Did You Know?

- A Giraffe can clean its ears with its 21 inch tongue.
- Frogs can't swallow with their eyes open.

Educationists should build the capacities of the spirit of inquiry, creativity, entrepreneurial and moral leadership among students and become their role model.

**Dr. A. P. J. Abdul Kalam**



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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. NPTEL Video Course ( Phase-2) up-gradation under progress;
4. Every floor at BPCL, arrangement of two desktop computers to access OPAC by library users.
5. National Workshop on Library Automation, CMS & Data Migration from May 2-5, 2014;
6. Establishment of Information KIOSK in Library;

