LIBRARY INSIGHT February 2017

SPIT CENTRAL LIBRARY

About

SPIT library is a knowledge resource center, which has an invaluable resource for the students and faculty members in the area of Engineering and Technology. It is providing effective information services to the users within a shortest possible time using SLIM library management software.

Library has a collection of more than 20000 books and subscribes to National and International periodicals along with several online journals. To aid the print versions of journals, library also has subscription of following online journals and e-books.

1. IEEE ASPP
2. ACM
3. Springer E-Books
4. Wiley E-Books

Library resources are well organized in 500 sq. meter Area, where around 150 can sit at a time and they are monitored by CCTV Cameras.

To fulfill ever growing information thirst of our students and staff, Central library has taken Institutional membership of British Council Library (BCL), Mumbai. Users can refer this library or borrow the books from it.

Library provides computer center facilities to students for Internet, Photocopying, Scanning and Printing Services.

OPAC
http://172.16.70.82/w27

Library Blog
http://spitlibrary.blogspot.in/

Editors:
Rajashree
Sanjay Joshi

Objectives of Library:

- ➢ To develop an enriched collection of books and other resources to the students and staff of SPIT.
- ➢ To implement new technologies learnt for betterment of our library services.
- ➢ To see institute library as the front runner in implementing the new information and communication technologies.

Mission:

SPIT Central Library supports the main objective of institution to build a renowned institute which will produce world class graduate engineers with social sensitivity. It is also committed to support institute's mission of providing high quality education in engineering and technology promoting Indian Values and Ethos, promoting an educational environment which will combine academic study with the excitement of intellectual curiosity, enhancing career opportunities for students, inculcating entrepreneurial mindset in students to make them job creators, focusing on applied research to create next generation technologies.

The Library is well-managed and acts as the knowledge hub of the institute. It has good quality of information resources related to engineering and technology field. It identifies, evaluates, and procures, processes then make resources available to faculty, students, and researchers to support teaching, learning and research activities of the institute.

Library collection:

Library Area	500 Sq.m. (Total)
Books	20000 +
Periodicals	77
E-book	Springer : 8312 Wiley : 21
Online Subscription	IEEE ASPP ACM
CD / DVD	1310
Institutional Membership	BCL, Mumbai

Library Timing:

MONDAY TO FRIDAY
For reference 10:00 A.M. TO 8:30 P.M.
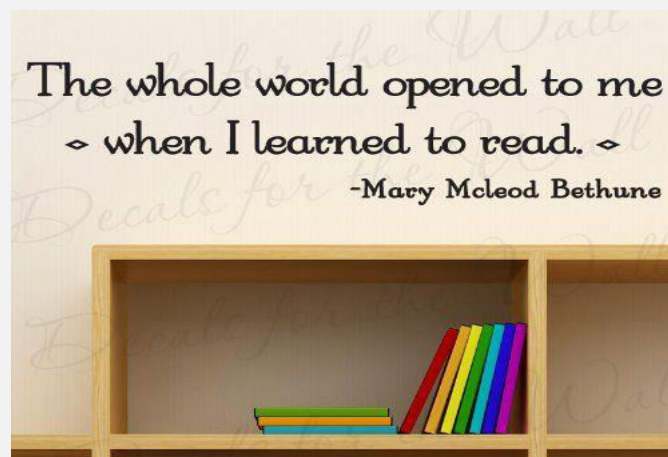Issue/Return of books 10:00 A.M. TO 04:15 P.M.

SATURDAY

For reference 10.00 A.M. TO 5.00 PM

Wi-Fi Enabled

Library Users:

Total No. of Users - 1522

Students	1400
Teaching Staff	81
Non-Teaching Staff	41

URLs of E-Resources:

Name of E-Resources	Type of Resources	Website
Wiley	E-Books	http://onlinelibrary.wiley.com
Springer	E-Books	http://link.springer.com
IEEE	E-Journals	http://ieeexplore.ieee.org
OPAC	Library Catalogue	http://172.16.70.82/w27/
NPTEL	E-Learning through online web and Video Courses	http://nptel.ac.in/
National Digital Library	Pilot project of Virtual	https://ndl.iitkgp.ac.in/

Library Services:

NPTEL Online Video Lectures Lectures
OPAC
User Orientation
Reference Service
Internet Access
Online Question Papers
Online Syllabus
Book Bank
Institutional Membership: BCL, Mumbai
Wi-Fi Enabled Library
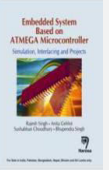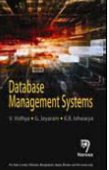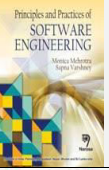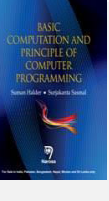
Introduction of 20% Book Bank Facility

A limited number of text books will be provided to the students on the payment of 20% of the cost of the book under this facility for a period of one year/till the end of session.

1. This facility will be available for all students of all branches.
2. Students have to fill up the "Book Bank Form" available in the library.
3. Books will be issued on the presentation of payment receipt of 20% of the value of the total cost of book to be issued under 20% Book Bank Scheme and showing the valid Identity Card. **The amount is non refundable.**
4. All Books shall be returned within a week of the examination is over. In case books are not returned in time a fine of Rs. 5/- per day per book (Inclusive of holidays) will be charged till book is returned.

New Publications of Narosa:

Author	Title	Image
Rajesh Singh, Anita Gehlot, Sushabhan Choudhury, Bhupendra Singh	Embedded System Based on ATMEGA Microcontroller: *Simulation, Interfacing and Projects*	
Nina S. Godbole	Software Quality Assurance: *Principles and Practices for the New Paradigm:* Second Edition	
Vidhya V., Jayaram G. Ishwarya K. R.	Database Management Systems	
Monica Mehrotra, Sapna Varshney	Principles and Practices of Software Engineering	
Shriram K. Vasudevan, V. Subashri, G. Jeyakumar, Prashant R. Nair	Software Engineering	
Suman Halder, Surjakanta Sasmal	Basic Computation and Principle of Computer Programming	

NATIONAL SCIENCE DAY - 28TH FEBRUARY

National Science Day is celebrated all over India with great enthusiasm on 28th of February every year in order to commemorate the invention of the Raman Effect in India by the Indian physicist, Sir Chandrasekhara Venkata Raman on the same day in the year 1928. For his great success in the field of science in India, Chandrasekhara Venkata Raman was awarded and honored with the Nobel Prize in the Physics in the year 1930.
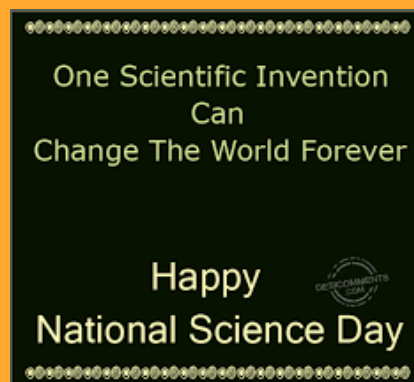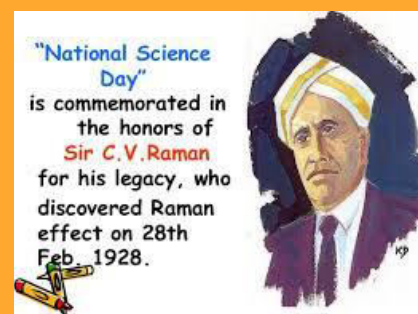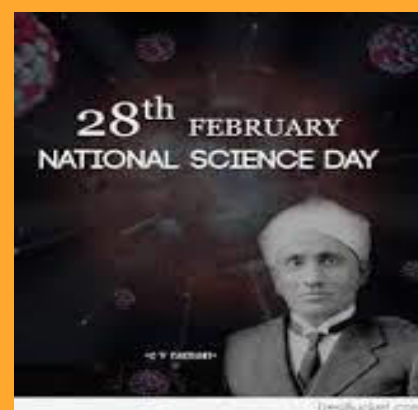
National science day is celebrated as one of the main science festivals in India every year during which students of the schools and colleges demonstrates various science projects as well as national and state science institutions demonstrates their latest researches. The celebration also includes public speech, radio-TV talk shows, exhibitions of science movie, science exhibition based on themes and concepts, watching night sky, live projects and researches demonstration, debates, quiz competitions, lectures, science models exhibitions and many more activities.

The minister of science and technology give a message through his speech at this day to the students, scientists, researchers and general public of the nation.

Objectives of Celebrating National Science Day

- National Science Day is being celebrated every year to widely spread a message about the significance of scientific applications in the daily life of the people.
- To display the all the activities, efforts and achievements in the field of science for human welfare.
- To discuss all the issues and implement new technologies for the development of the science.
- To give an opportunity to the scientific minded citizens in the country.
- To encourage the people as well as popularize the Science and Technology.

Contact

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