



INSIGHT TO LIBRARY RESOURCES OF CHANDIGARH COLLEGES

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Introduction

The handbook is an endeavor of the Department of Higher Education, Chandigarh Administration to give a bird's eye view of the various facets of academic librarianship in 17 Libraries of Chandigarh working under its auspices. Some of these libraries are Government, whereas others are under Grant-in-Aid. These libraries supports teaching, learning, and research activities, with a fast growing collection, both in digital and print format using state-of-the-art facilities. With the help of these profiles, the user is enabled to compare and identify the best practices in academic library management employed by the libraries. The purpose is to focus on the areas of mutual experiences so that the Department of Higher Education can venture into a dynamic and audacious plan of universal cooperation among centers of higher education. Therefore, to place them in the context of Higher Education, the libraries were examined on various parameters such as Collection Development - Books and Periodicals (Print and Electronic), Integrated Library Management Software, Digital Library initiatives and so on.

Sr. No	Library	Government / Grant-in Aid
1.	DAV College Sector - 10 (DAV-10)	Grant-in-Aid
2.	Dev Samaj College for Women, Sector - 45 (DSCW-45)	Grant-in-Aid
3.	Dev Samaj College of Education, Sector-36 (DSC-36)	Grant-in-Aid
4.	Goswami Ganesh Dutta S.D. College, Sector -32 (GGSD-32)	Grant-in-Aid
5.	Government College of Commerce and Business Administration, Sector -50 (GCCBA-50)	Government
6.	Government College of Education, Sector-20(GCE-20)	Government
7.	Government College of Yoga Education & Health, Sector 23 (GCYEH-23)	Government
8.	Government Home Science College, Sector-10 (GHSC-10)EH-23)	Government
9.	Guru Gobind Singh College for Women Sector-26 (GGSCW-26)	Grant-in-Aid
10.	MCM DAV College Sector-36 (MCMDAV-36)	Grant-in-Aid
11.	Post Graduate Government College for Girls Sector- 11 (PGGCG-11)	Government
12.	Post Graduate Government College for Girls Sector-42 (PGGCG-42)	Government
13.	Post Graduate Government College Sector- 11 (PGGC-11)	Government
14.	Post Graduate Government College Sector- 46 (PGGC-46)	Government
15.	Regional Institute of English, Sector-32 (RIE-32)	Government
16.	Sri Guru Gobind Singh College Sector-26 (SGGSC-26)	Grant-in-Aid

A. Library Resources – Print and Electronic

In the era of digitalization, the purpose of every college library is to build up the collection with an effectual amalgamation of print and electronic resources. Besides supporting teaching and learning of the college, these print and e-resources satisfy the information needs of the users also. Collection development incorporates Books, Periodicals, E-Resources (E-Books, E-Journals, Databases, CD-ROMs, DVDs).

1. Print Resources

i) Monographs

Monographs or books constitute major segment of the library collection. From the graph it is quite clear that the collection of books has been constituted over the years.

Collectively, the Chandigarh College libraries have a rich and varied collection of more than 7 lakh books in diverse disciplines. Amongst them, PGGC-11 and PGGCG-11 has a huge collection of more than one lakh books respectively. DAV-10 preserves rare books and manuscripts in different South Indian Scripts. Other than English, the books are available in two regional languages, viz., Hindi and Punjabi in these 16 libraries. These also have a number of Sanskrit, French and other foreign language books.

ii) Periodicals

Periodicals are considered to be the most important source of information for faculty, researchers as well as students as they cover the current and primary research in diverse disciplines across the world.

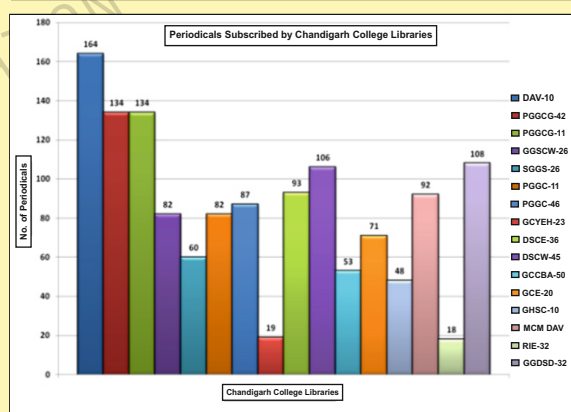
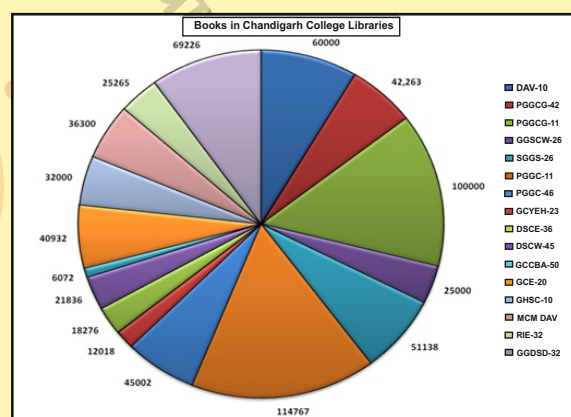
The Chandigarh libraries have a massive depository of journals across disciplines. 1,389 were the total number of periodicals subscribed by the 16 Chandigarh libraries. Amongst them DAV-10 has subscription of 164 journals, PGGC-42 and PGGCG-11 have subscribed 134 journals each, GGSD-32 and DSCW-45 has subscription of more than 106 journals.

is initiative has helped in resource development, resource sharing and their utilization at various levels. Information professionals subscribe to e-journals, CD-ROM databases, online databases, web-based resources, and a variety of other electronic resources. They participate in library consortia and build digital libraries. In the present scenario, the library and information centers at global level are providing access to online databases and full text information sources to its patrons.

2. E-Resources

Owing to the development of technology, various resources are created and distributed in an electronic form these days. These may be delivered on various mediums like Internet, DVDs, CD-ROMs etc. Hence, the libraries are also adapting this new media called electronic resources as part of their collection. The Chandigarh libraries are no exception and are resorting to e-resources for strengthening their collection. Various databases have also been acquired by the college libraries. **E-Journals:** The e-journals are being subscribed by GCCBA-50 and SGG-26 libraries

- **N-List (INFLIBNET):** All 16 libraries are member of N-List programme.
- **EBSCO:** It has been subscribed by DAV-10, RIE-32 and GCCBA-50;
- **JGATE:** has been subscribed by DAV-10;
- **DELNET** membership is acquired by SGG-26 and MCMDAV-36 and;
- **CMIE** by GCCBA-50
- **National Digital Library (NDL):** All the libraries have become member of National Digital Library of India for promoting the dissemination of information in the digital form.



3. ICT in libraries

ICT has exerted a profound influence on academic libraries to adapt themselves to new developments due to financial constraints. ICT is the tool and technique used for utilization and gathering of information. The major objective of the library is pooling information resources and sharing them. In this process, the libraries have automated their functions and services. This initiative has helped in resource development, resource sharing and their utilization at various levels. Information professionals subscribe to e-journals, CD-ROM databases, online databases, web-based resources, and a variety of other electronic resources. They participate in library consortia and build digital libraries. In the present scenario, the library and information centers at global level are providing access to online databases and full text information sources to its patrons.

Integrated Library Management System (ILMS)

ILMS is an integrated computer based system built on centralized database to manage internal and external library operations and services related to library automation. ILMS performs various tasks broken down into different modules for simplifying the operations such as cataloguing, statistics, acquisition processes, serials control etc.

Although **Libsys** is the pioneer software used by the majority of Chandigarh libraries, some of the libraries are using the following ILM software:

- SOUL
- KOHA
- SLIM21
- ERP Campus Whiz
- Campus Whiz

Web OPAC is also being provided by PGGCG-42, MCM DAV-36 and GGSD-32 college libraries.

4. LIBRARY E-MANAGEMENT

i) RFID Library Management System

RFID (Radio Frequency Identification Device) library management system is a combination of radio-frequency-based technology and microchip technology. The microchips in the tags are affixed to the library material is read using radio frequency technology. These tracking systems with security are used for more efficient tracking of materials together with easier and rapid charge and discharge of items, inventorying, and materials handling. Various Chandigarh libraries are using RFID technology for providing efficient services to its users:

PGGCG-11, RIE-32, DAVC-10 and, DSCW-45– RFID with an additional feature of book drop facility

ii) Library Kiosk

The library self-service Kiosks eliminates queues, facilitates 24X7 access and encourage the patrons to access and retrieve the information from Online Public Access Catalogue about library resources, services, electronic resources and new initiatives undertaken by the respective libraries. This facility is being provided by the following libraries:

PGGCG-11, RIE-32 and DAVC-10

iii) Blog

Blogs can be used to extend public awareness about the resources, events and activities of the library. They also support current awareness service by providing access to the newly added collection in the library. Moreover, they provide website link to various freely available portals and websites for access to electronic resources such as e-journals, e-books, e-newspapers and the like. The libraries of following colleges have their own blogs for information literacy of the users.

PGGC-46, GCCBA-50, RIE-32 and SGG-26

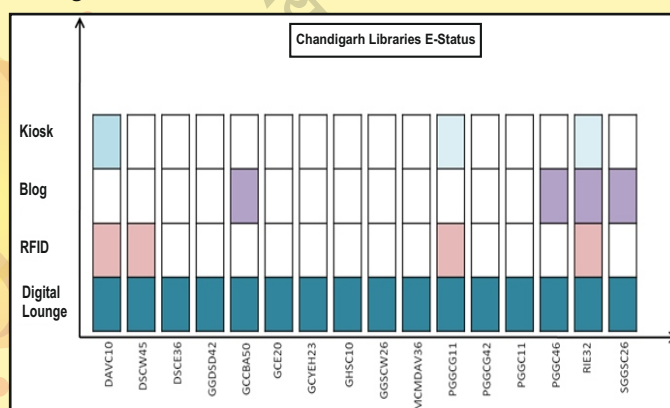
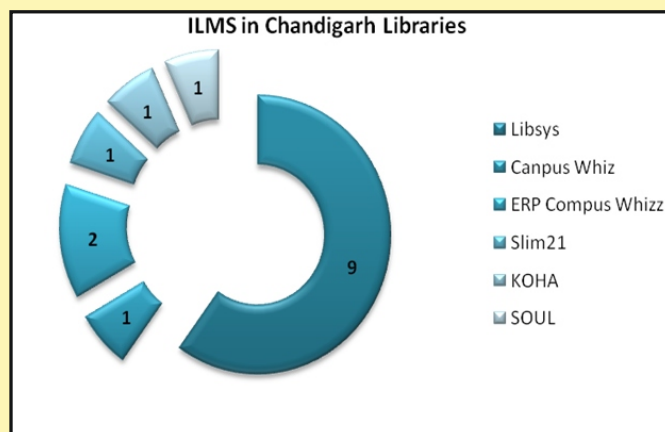
iv) Digital Lounge

All the college libraries are Wi-Fi enabled which enhances the access to electronic resources. Every college library has created a digital lounge for its readers. Personal computers equipped with latest processing software enable the readers to access the electronic resources subscribed by the library. Additionally all the libraries have photocopiers, printer and scanners which help them to provide better service to their readers.

Kindle for E-Books - PGGCG-11 and RIE-32, SPSS for Research Analysis - PGGC-46 and RIE-32

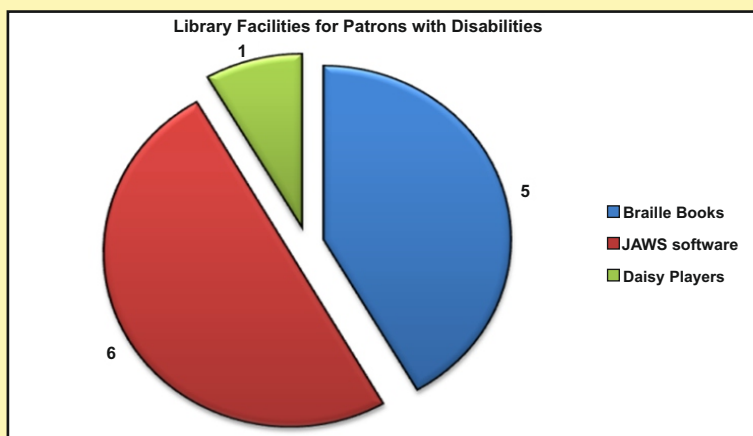
5. Library Facilities to Patrons with Disabilities

There is an initiative of the Ministry of Human Resource Development to establish a section in the library designated as accessible for persons with disabilities providing books, journals in Braille and other accessible forms. In this regards, the following facilities are being provided by the under mentioned Chandigarh College Libraries for students with disabilities:



Status of E-Management in Chandigarh College Libraries

Braille Books	JAWS Software	Daisy Players
PGGCG -11	PGGCG-11	PGGC -11 (06)
PGGCG-11	PGGC-11	
PGGCG-42	PGGCG-42	
DAVC-10	DAVC - 10	
DSCE-36	GCE-20	
	GGDSD-32	



HIGHLIGHTS – CHANDIGARH COLLEGES

Post Graduate Govt. College, Sector 11, Chandigarh (PGGC-11)

Braille Corner

PGGC-11 is the first College in the Northern region to start **Braille Corner** in the library for special patrons with disability in 2007. The facility was set up with the aim to empower and encourage visually-challenged students to pursue education or research. For satisfying their information needs, the library has installed two Perkins Brailers, JAWS Braille software one PLEX talk PTR 2 Professional Daisy recording system and one PLEX talk PTN 2Daisy CD Player. The libraries also assist these students by providing them readers who read books for them to make notes on Brailers. Many students have also opted to do honorary service to help these students. The facility is extended to the special students of other colleges too. Thus, the provision of suitable information resources and services caters to the special needs of this segment of the student population.

Heritage Furniture Corner

The Furniture Gallery of Le Corbusier Era was inaugurated by Union Minister of Parliamentary Affairs and Water Resources, Sh. Pawan Kumar Bansal on 26th May, 2012. The Heritage Furniture Gallery has been established by College Alumni Association with the aim of conserving Le Corbusier's Heritage Furniture, which has been smuggled outside India to be auctioned off at high prices in Europe over the past few years. The gallery includes complete Office Furniture with 3 Office chairs, an Executive Desk, two Easy Chairs and two Stools. A special corner has been dedicated in the college library for display of heritage furniture.

DAV College, Sector 10, Chandigarh (DAV-10)

Lal Chand Research Library

A Research Library, in the memory of its first President, Late Rai Bahadur Lalchand was established at Lahore by the DAV College Managing Committee in 1917. It was established with an objective to rekindle the interest in the ancient Indian Literature and encourage Indological Research. Padma Bhushan Acharya Vishva Bandhu, the then director of Dayanand Brahm Vidyala, Lahore took the initiative of sending these books and manuscripts in sealed gunny bags and stacked in trucks carrying refugees to India. The Army, along with some volunteers, helped transport these manuscripts to Amritsar from where these were taken to Sadhu Ashram, Hoshiarpur. In October 1996, this library was re-housed at DAV College, Sector 10, Chandigarh.

The library has a collection of more than 8000 ancient manuscripts, and 10,000 rare books which have been preserved for posterity. Of 8,000 manuscripts, 6,462 are paper based (laminated) and 1,898 are written on palm leaves (incised with a metal pen) in various Indian and South Indian scripts namely Devanagari, Sharada, Grantha, Gurumukhi, Utkal, Banga, Nandi, Nagari, Kannada, Malyalam, Tamil and Vartala. Apart from Kautilya's Arthshastra, Valmiki's Ramayana, Mahabharata and the Bhagvad Gita, Shankar Bhashyam among many others, the manuscripts also comprise Ashvalayan Sharut Shutra, the first 'Shutra' (ritual manuals) of Rig Veda, and Kartika Ratnam. This astonishing collection spans 45 subjects, including the Vedas, Brahmanas, Dharamshastras, literature, philosophy, art, astronomy, architecture, ethics and linguistics. Detailed records of drawings and measurements of monuments such as the Taj Mahal, the Qutab Minar are also part of the collection. Some of the rare books stocked here are Nirukta, Nighuntu-a standard in linguistics by author Yaska, Charak Samhita, Mahabhasya, Leelawati and so on. A very rare collection on Ayurveda is also component of the rich collection. The library has a rare book on medicinal plants by Major BD Basu published by Panini Office, Allahabad in 1918. The blackening of the text on palm leaf manuscripts is being done with the periodic application of lemon grass oil with coal dust.

Since 2015, the project has been fully financed by Indorama Charitable Trust under the dynamic leadership of Shri Parkash Lohia, one of the esteemed Vice-presidents of DAVCMC, New Delhi. The rich collection of paper manuscripts is being uploaded on the website: www.splrarebooks.com. The D.A.V. College, Chandigarh has worked wonders with this archival treasure. With the aid of latest technology, the College has succeeded in protecting and preserving this magnificent heritage. Many scholars from India and abroad have shown keen interest in these manuscripts and books.

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