Channabasaveshwara Institute of Technology

(Affiliated to VTU, Belgaum & Approved by AICTE, New Delhi)
(**NAAC Accredited & ISO 9001:2015 Certified Institution**)
NH 206 (B.H. Road), Gubbi, Tumkur – 572 216. Karnataka.

Report 2023

LEARNING RESOURCE CENTRE

Visit us at: www.cittumkur.org

"Library is the **Heart** of the **Institution**"

"One best book is equal to hundred good friends, but one good friend is equal to a   Library**"**
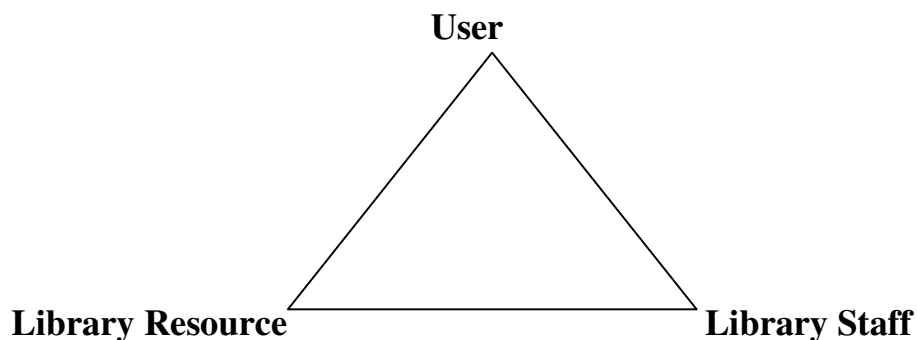
- Dr. A.P.J Abdul Kalam

Contents

About Institution:

Sri Channabasaveshwara Swamy Rural Education Society (CREDS) started in the year 2000 with a vision of providing education of international standards, catering to the needs of the surrounding rural populace. The CIT campus is housed in a sprawling area adjoining the National Highway 206 (B.H. Road), Tumkur near Bangalore, which is one of the major centers for Engineering & Medical Studies. The campus is well connected by excellent services through road, rail and air. The location also has direct link by roads to important cities like Mysore, Shimoga, Hassan and Mangalore.

Role of Library

Library plays a major role in supporting the academic programmes of the institute. It identifies, evaluates, procures, processes and then makes these learning resources available to the faculty and students for their teaching, learning and research assignments. The collection includes reference works such as Dictionaries, Encyclopedias, Hand Books and the Library has a collection of **67948 books** in various disciplines. The collection is organized using **DDC (Dewey decimal classification) 22/e**. CIT subscribes print journals and several on-line journal packages Standards.

User

Library Resource   Library Staff

Vision:

To be the best library adopting latest tools ensuring easy access quick transaction process and offering the e-facility for advance information, supporting strong research on campus.

Mission:

❖ To become the centre of excellent of information, to improve and discover new ideology which is needed for challenging world.

❖ To seek, create communicate and preserve knowledge and carryout the vision in a unified community known as college library.

❖ To serve as a resource centre aiming a comprehensive collection of document useful for faculty and students of the institution which provides efficient knowledge dissemination

❖ To build collections and create tools supporting teaching, learning and research ensuring timely, seamless access to the highest quality resources.

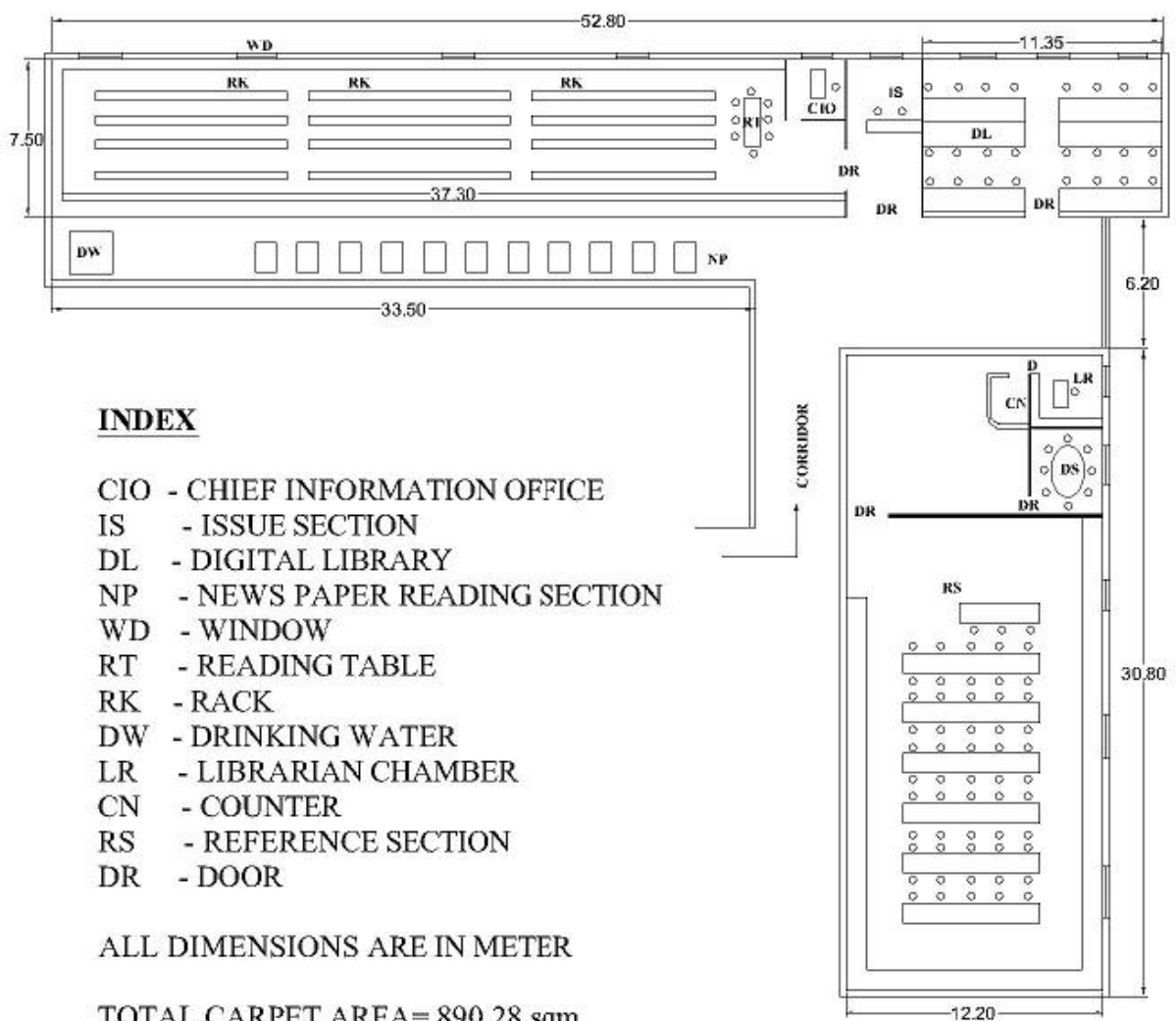❖ To provide state-of-the-art library facilities.

Objective:

The primary objective of Library & Information Centre is to enable access to information resources of all kind and providing innovative, responsive and effective service to meet the changing needs of the academic community.

Location:

Library is housed in 1st floor of the CRC building. It has **890.28 sq ft.** carpet area spread with various sections like; Textbooks Lending Area, Reference Section, Digital Library, Current Periodicals and Reprographic centre, Staff Reading Area, Discussion Room, Librarian Office and with others with the Seating capacity of 164 students and Faculty can use the library at a time.

CIT LEARNING RESOURCE CENTRE LAYOUT

INDEX

CIO - CHIEF INFORMATION OFFICE
IS - ISSUE SECTION
DL - DIGITAL LIBRARY
NP - NEWS PAPER READING SECTION
WD - WINDOW
RT - READING TABLE
RK - RACK
DW - DRINKING WATER
LR - LIBRARIAN CHAMBER
CN - COUNTER
RS - REFERENCE SECTION
DR - DOOR

ALL DIMENSIONS ARE IN METER

TOTAL CARPET AREA= 890.28 sqm

Library Values:

In all of our interactions, we are guided by these values

Knowledge

- We encourage the process of learning and the life of the mind.
- We anticipate truth seeking through discourse and investigation.
- We anticipate and contribute to scholarly inquiry.

Service

- We offer an environment that supports creativity, flexibility and collaboration
- We believe that that each user of the library is unique and important
- We maintain a comfortable, welcoming and secure place for study, research, work reflection and interaction.

Users/Customers

We believe that meeting the needs of our diverse user's base is first and foremost.

Quality

- We commit ourselves to excellence
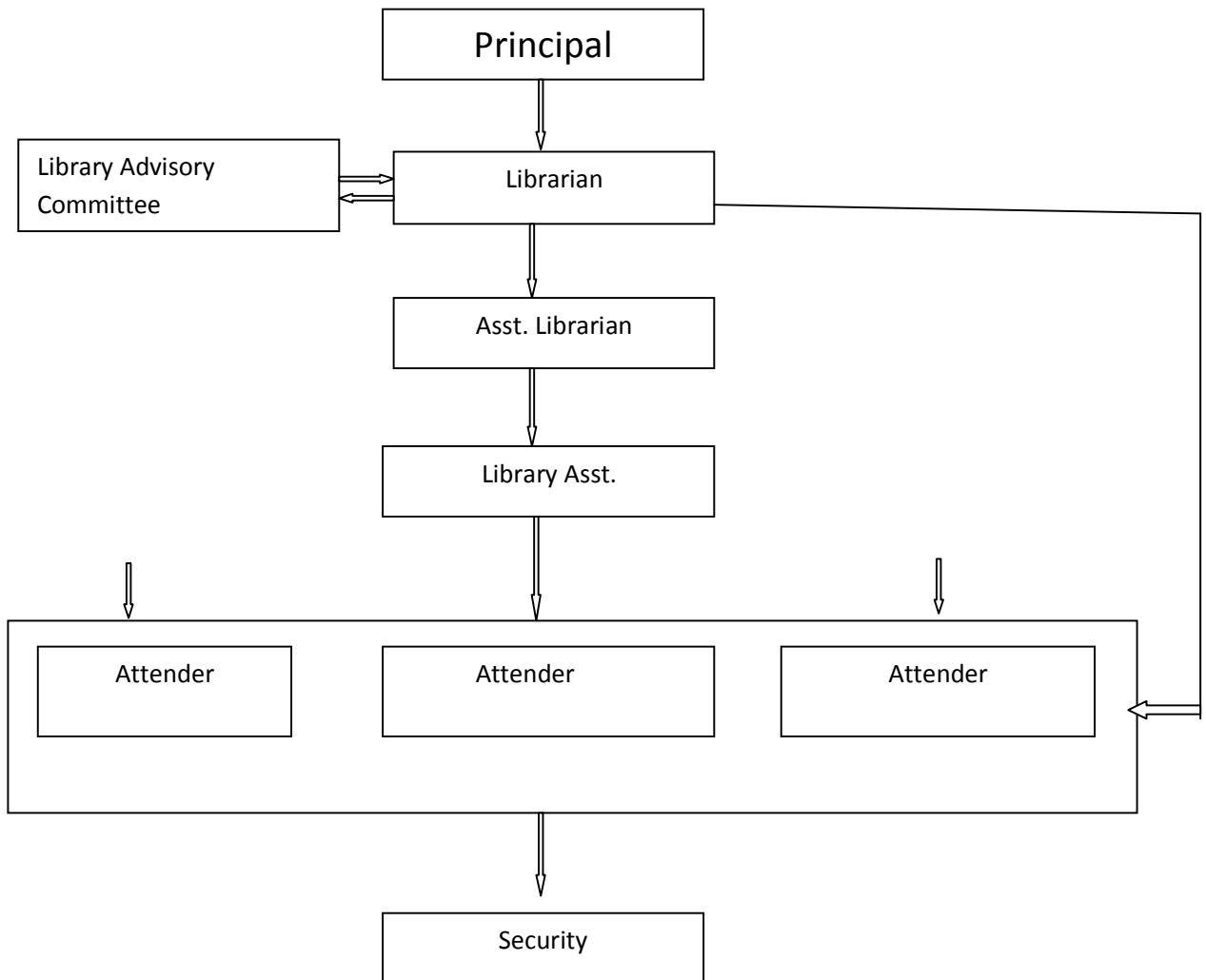- We support individual growth and organizational development

Respect

- We treat everyone with equal consideration and courtesy
- We encourage differences in perspective, opinions and ideas
- We consider the needs of others.

Teamwork

We believe that each individual is a member of the team, working together to serve our users/customers.

Library Organization Chart

```
                          ┌─────────────────┐
                          │    Principal    │
                          └─────────────────┘
                                   │
                                   ▼
┌─────────────────┐       ┌─────────────────┐
│ Library Advisory │ ───▶ │    Librarian    │ ──────────────────┐
│ Committee        │ ◀─── │                 │                   │
└─────────────────┘       └─────────────────┘                   │
                                   │                            │
                                   ▼                            │
                          ┌─────────────────┐                   │
                          │ Asst. Librarian │                   │
                          └─────────────────┘                   │
                                   │                            │
                                   ▼                            │
                          ┌─────────────────┐                   │
                          │  Library Asst.  │                   │
                          └─────────────────┘                   │
                                                                │
     │                             │                   │        │
     ▼                             ▼                   ▼        │
┌──────────────────────────────────────────────────────────────┐
│ ┌──────────┐        ┌──────────┐        ┌──────────┐          │
│ │ Attender │        │ Attender │        │ Attender │ ◀────────┘
│ └──────────┘        └──────────┘        └──────────┘          │
└──────────────────────────────────────────────────────────────┘
                              │
                              ▼
                       ┌─────────────┐
                       │   Security  │
                       └─────────────┘
```

Library Advisory Committee

The Committee main objective is to aid in the establishing a bridge between the library and the academic fraternity.

1. Mr. V.C Kumar, HOD Department EEE — Chairman
2. Dr.Shivaprakasah, HOD, Basic Science — Member
3. Mrs. Veenakumari H N, Asst. Prof., Dept. of ECE — Member
4. Dr. Pradeep N R, Asst. Prof., Dept. of ECE — Member
5. Mrs. Ramya H N, Asst.Prof, Dept of CV — Member
6. Dr. Thara D.K, Asst. Prof, Dept of ISE — Member
7. Mrs. Yashaswini C S, Asst.Prof, Dept of EEE — Member
8. Mrs. Arpitha H B, Asst.Prof, Dept of EEE — Member
9. Mrs Rashmi C R, Asst. Prof, Dept of CSE — Member
10. Dr. Kiran Gowd M R, Asst. Prof., Dept. of ME — Member
11. Ms T.S Nagarathnamma, Librarian — Member
12. Mrs.Radhika D N, Asst. Librarian — Convener

Library staff

S. No	Name	Designation	Qualification
01	Nagarathnamma T S	Librarian	B.Lib, M.Lib
02	Radhika D N	Assistant Librarian	B.Sc.,M.Sc.
03	Mahesh G M	Library Assistant	B.Lib, M.Lib
04	Nagarajan KGN	Assistant	B.A
05	Rangaswamiah	Attender	SSLC
06	Mahendra Kumar	Attender	7th
07	Mahesh H M	Attender	PUC

Library Resource

S.I No	Collections	Volumes
01	Titles	9220
02	General Library	28041
03	Book Bank	31508
04	Special Category	6403
05	MBA	1996
06	Total	67873
07	Bound volumes	614
08	Project Report	1163
09	Previous year Question papers	5 years
10	Newspapers (Daily)	17

Subject wise print collection at a glance (Books)

Sl.no	Branch	No of Titles	No of Copies in SC/ST	No of Copies in Special Book Bank	No of Copies in General Library	No of Copies in MBA	Total no of Books
1	ECE	1639	1629	7621	5699	-	14949
2	EEE	739	533	1991	1761	-	4285
3	CSE	27299	1255	6990	8003	-	16248
4	ISE	852	706	3608	1076	-	5390
5	CIVIL	409	324	2500	1555	-	4379
6	Mechanical	519	652	4838	2788	-	8278
7	Physics	85	152	630	576	-	1358
8	Chemistry	51	134	580	313	-	1027
9	Mathematics	238	506	2410	2466	-	5390
10	General	1104	314	340	2358	-	3004
11	M .Tech ECE	107	22	-	303	-	325
12	M.Tech CSE	167	32	-	420	-	452
13	M.Tech SE	-	-	-	-	-	0
14	AD	42			42		42
15	MBA	536	144	-	675	1996	2815
	Total	**9220**	**6403**	**31508**	**28041**	**1996**	**67948**

E-Journals

Member of VTU Consortium

All the Staff and Students can access the following journals

The following e-Resources are subscribed for the year 2022-23.

1. Elsevier (298 e-Journals).
2. IEEE (EBSCO) POP –T3 (100+ Con. Proceedings).
3. Springer Nature (690 e-Journals).
4. Taylor & Francis (555 e-Journals).
5. Emerald Publishing (120 e-Journals) (MBA sites).
6. Emerald Business (1000) Cases (MBA sites).
7. ProQuest (4900 e-Journals)
8. Mint Books (3469 e-books).
9. Turnitin (TOC) originality checking online tool
10. NetAnalytiks Technologies (LANQUILL Grammar writing tool).
11. MAP Systems: Cloud hosted Remote Access services for VTU consortium e-Resources.

Newspaper subscribed in the Library

S.I No	Name
01	The Hindu
02	The Times of India
03	Economics Times
04	Business Line
05	Deccan Herald
06	Indian Express
07	Deccan Chronicle
08	Prajavani
09	Vijayavani
10	Udayavani
11	Vijay Karnataka
12	Samuktha Karnataka
13	Malayalam Monorama
14	Rajasthan Pathrika
15	Prajapragathi
16	E-Nadu
17	Kannadaprabha

Library Services

General Books: General book for all students consists of multiple copies of textbook. The two books are issued to all students for home reading for 15 days

Book Bank: The Books from the Book Bank are issued for the whole semester. Student members can borrow books for whole semester and are issue to 6 books from the Book Bank

Special Category: Students can borrow up to 6 books from book-bank for a period of one semester. The library issues a circular in the beginning of every semester and the eligible students may apply to avail as per the schedule announced by the library

Open Access System: Library is practicing Open access facility. You are free to choose any book.

New arrivals list: This service is provided through the display of new books in new arrivals rack.

Current Awareness Service (CAS): Email alerts are available for many of the electronic resources and bibliographic databases. Please ask a librarian if you need assistance.

Book-Bank facility: The Library has Book Bank facility for all and SC/ST students. The Books from the Book Bank are issued for the whole semester and every semester..

Reprographic services: Photocopying/Xerox facility (both color and B&W) is available for the users of the Library with reasonable charges.

On-line public access catalogues: The Online Public Access catalog allows for the access of bibliographic databases of the books, Reports, CD-ROMs and journals available in the central library.

Digital Library: The digital library is exclusively used for the online access of E-journals and other E-Resources provided by the Indian National digital library in engineering science and technology consortium (INDEST-AICTE consortium).

Library Orientation:

Library will conduct Information Literacy/User Education/Orientation programmes to all in the beginning of the academic year. Besides this, these awareness programmes should be conducted when requested by users from time to time.

Wi-Fi Facility:

The reading areas in the library have been WI-Fi enabled to provide wireless access to the Internet. Users are welcome to use their laptops in the library.

Institutional Membership:

We have Institutional Membership with the following major library.

- **DELNET**

Reference Section

Reference: College library has got the resourceful collection consists of Encyclopedias, Dictionaries , Handbooks and core engineering subjects through which library serves both short and long range reference services.

Students in Reference Section

Periodical Section

Circulation Section

Circulation section is the gateway between users and documents so it plays a major role to any Library and Information System. CIT Library Circulation Section performs issue, renewal, return of books using NGL software. Apart from these basic tasks many other jobs like membership registration, issue no-dues certificate, inter library lone, overdue fine collection, book reservation, various e-mail alert generation, etc. and all kind of queries by the users are being performed by this section.

Books of Circulation Section

Circulation Counter

General Books: General book for all students consists of multiple copies of textbook. The two books are issued to all students for home reading for 15 days

Book Bank: The Books from the Book Bank are issued for the whole semester. Student members can borrow books for whole semester and are lent up to 6 books from the Book Bank

SC/ST Books: SC/ST students- Students can borrow up to 6 books from book-bank for a period of one semester. The library issues a circular in the beginning of every semester and the eligible students may apply to avail as per the schedule announced by the library.

Digital Library-Access of E-Resources

PCs	9-IV	40 Nos
Printers	Laser	01 Nos
Scanner	HP Scanjet-5590	01 Nos

Digital Library Services/Facilities:

- ❖ All the computers are internet connected
- ❖ Communication through E-mail
- ❖ Online Reference Books practice Guidelines
- ❖ Search OPAC

E-Journals (Online Access)

- ❖ Online E-Journals and Articles search
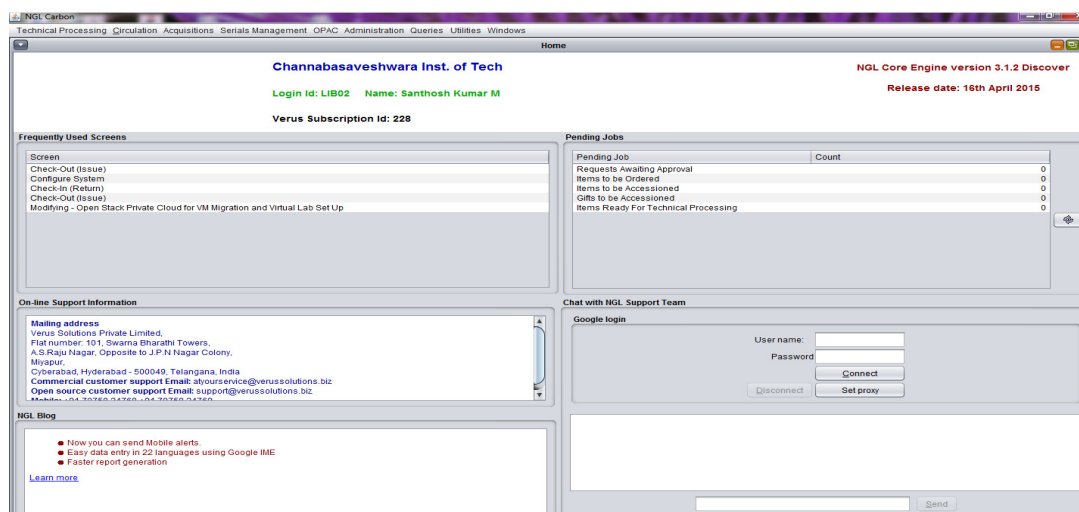- ❖ Question papers and Project Reports search
- ❖ E-Books

Library Automation

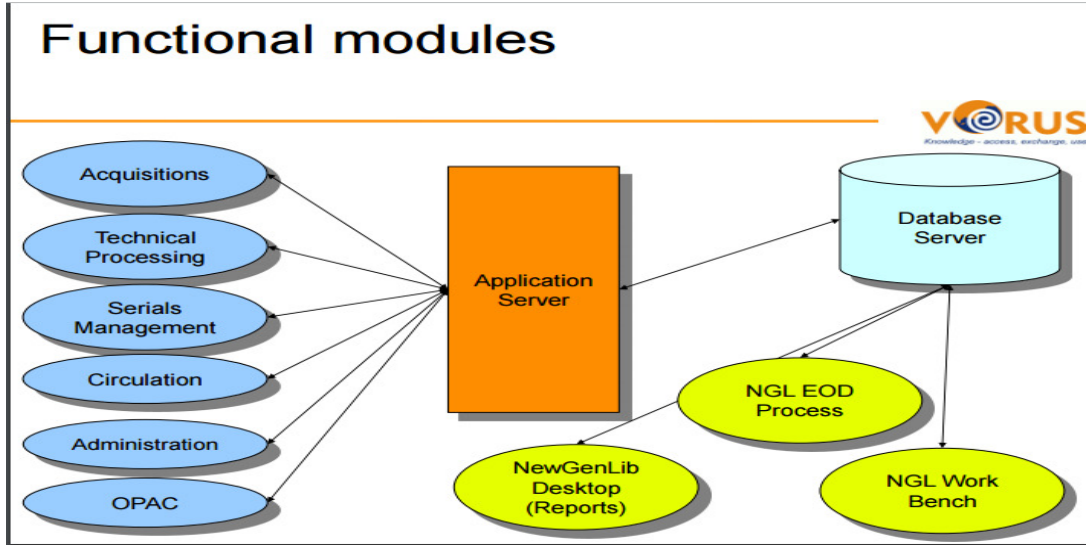**NewGenLib open Source Library Software**

NewGenLib is an integrated library management developed by Verus Solutions Pvt Ltd. Domain expertise is provided by Kesavan Institute of Information and Knowledge Management in Hyderabad, India.

Features:

- User's the GUI(OPAC)for users is completely web-based
- The Librarian's interface is web-based rich client developed in java swing
- Multi library and Multi location support
- Automated Email Dispatch
- SMS dispatch integrated into various functions
- Supports multi-user and multiple security levels
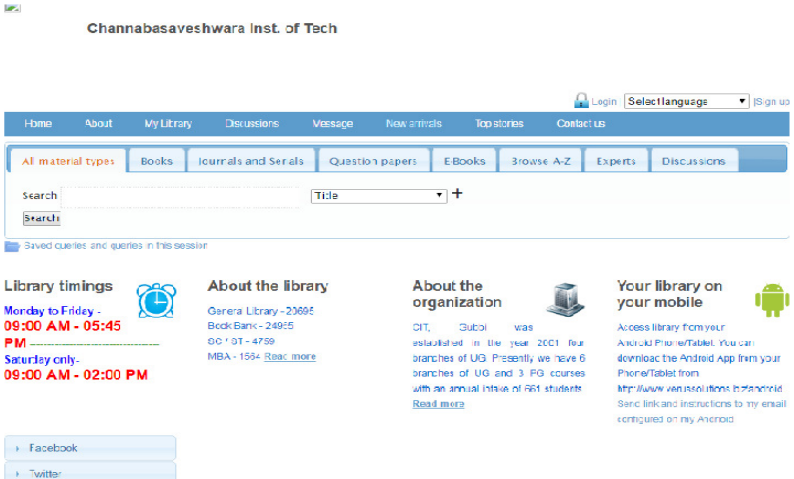- No limit on number of records in any functionality

Functional Modules

Online Public Access Catalogue (OPAC)

Online Public Access Catalogue (OPAC) facility has been provided for the benefit of the users to access databases of books, thesis, dissertations and serials of our Library collection. Proper training is also provided to the students, about the use of OPAC system, in the beginning of the academic year.

Users can access to our library collection at 172.16.0.6:8080/newgenlibctxt/from anywhere. At search Library catalog, users can search the document by Title, Author, Subject, ISBN, Series, Call Number (Classification Number)

E-Log Register:

Working Hours

The college will remain open for the purpose of study between 8.50a.m to 07.30 p.m on weekdays. The library will remain closed on Sundays and other holiday's .the timing of the library will be changed as per the direction of the principal from time to time.

Circulation Section	Monday –Friday 8.50 AM-5.00 PM Saturday -8.50 AM – 2.00 PM
Reference Section	Monday –Friday 8.50 AM-7.30 PM Saturday -8.50 AM – 3.30 PM
Digital Library	Monday –Friday 8.50 AM-7.30 PM Saturday -8.50 AM – 3.30 PM

Library Rules and Regulations

❖ Only registered members are allowed to use the library.

❖ Registered members are issued a library membership identity card

❖ Members should produce their ID cards at the entrance of the library

❖ Reader's should observe strict silence and switch off their Mobile phone's etc in the library premises.

❖ Not permitted to use another ID cards.

❖ Food and Drink is not allowed in the Library.

❖ Please put your personnel belongings to property counter the Library is not responsible for any item left in the library.

❖ Do not reshelf book, periodicals etc, leave them on tables properly after use.

❖ Reference books and periodicals are not issued out.

❖ Borrowers must satisfy themselves with the physical condition of books before borrowing.

❖ Library membership ID cards are not transferable.

Circulation Statistics Aug 2021 – July 2022

Month	Issue	Return	Total	Average/Day
August	89	1296	1385	55
September	56	1052	1108	44
October	45	391	436	22
November	16	230	246	11
December	27	318	345	14
January	68	791	859	36
February	57	691	748	31
March	57	1378	1435	55
April	62	849	911	40
May	0	0	0	0
June	21	82	103	04
July	58	634	692	27

Visitors Statistics- 2021-22

Month	Students	Staff	Total
August	1246	87	1333
September	649	114	763
October	952	141	1093
November	1427	167	1594
December	1808	187	1995
January	2497	129	2626
February	2501	148	2649
March	2340	139	2479
April	2143	187	2330
May	2056	223	2279
June	1921	167	2088
July	3728	291	4019
Total	23268	1980	25248

Proposed Budget for the year 2022-23

Library budget means the financial allocation to procure documents and provide access to the information resources.

Non-Recurring - A

Sl.No	Particulars	Amount
1	General Library Books	4,00,000.00
2	Book Bank Books	4,00,000.00
3	MBA, CSE, ECE[PG]	2,00,000.00
4	e Learning	5,00,000.00
	Total (A)	**15,00,000.00**

Recurring - B

Sl. No	Particulars	Amount
1	VTU Consortium 2022 [E-Resources]	1,00,000.00
2	Library Consumables ect.	1,50,000.00
3	DELNET	20000.00
4	Newspapers and Magazines	1,00,000.00
5	Furniture's[Chairs]	2,00,000.00
	Total (B)	**5,70,000.00**
Grand Total [A+B] – Rs. 20,70,000/-		

[Rs. Twenty Lakh seventy thousand only]

Library Expenditure

s.no	Description	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
1	General Library Books	1067037.63	889686.30	1210870	3606.00	56291.80	660230.53
2	Book Bank Books	58520.00	65257.50	-	-	196883.00	-
3	MBA Books	-	-	44520	-	2533.00	2156.00
4	E-Journals [VTU Consortium]	100000.00 17,96,250.00	100000.00 14,25,000.00	100000.00 15,70,000	100000.00 16,87,500	100000.00 16,73,250	100000.00 1797000.00
5	DELNET	11500.00	13570.00	13570.00	13570.00	13570.00	13570.00
6	Print Journals & Technical Magazines	2000.00	13850.00	4000.00	6050.00	1700.00	5400.00
7	Embedded for you	4350.00	4350.00	4350	-	-	-
8	News papers	35622.00	37530.00	31867.5	2063.00	17029.00	33839.00
9	General Magazines	18575.00	19370.00	16875	420.00	9215.00	26035.00
10	Library Consumables	27938.00	726.00	10674	10226.00	281333.90	7033.00
11	Furniture's	171131.00	-	-	-	-	-
	Total	**3292924**	**2569340**	**3006727**	**1823435**	**2351806**	**2645264.**

Future Plans

The Library intents do perform the following activities in near future

❖ Creations of institutional repository with open source software.

❖ Setup of audio/visual digital library.

❖ Implementation of Radio Frequency Identification Technology (RFID).

National Digital Library of India (NDLI)

The National Digital Library of India is a project under Ministry of Education, Government of India and developed by India Institute of Technology, Kharagpur.It is a Digital Repository containing Textbooks, Articles, Videos, and Audio, Books, Lecture series, Simulations, Fiction and all kinds of learning media. The NDLI provides free of cost access to many books in the Indian Languages and English.

NDLI CLUB

NDLI Club is a platform for conducting learning-oriented events, both Online and Offline, for students of an institute using contents of NDLI and experts to deliver talks or conduct sessions.

Objectives:

- Platform for conducting learning-oriented activities, Lectures, Competition on a regular basis.
- An initiative to promote culture of reading and learning using NDLI's vast resources.
- Students enhance their core competence; sharpen their skills and personality traits.

NDLI Club Certificate

Ministry of Education
Government of India

Indian Institute of Technology
Kharagpur

National
Digital Library
of India

CERTIFICATE OF REGISTRATION

This is to certify that **"Channabasaveshwara Institute of Technology"** is registered as a NDLI Club under the National Digital Library of India.

NDLI CLUB PARTNER

National
Digital Library
of India

- LEARN. SHARE. GROW. -

Registration No.: INKANC4YZUX9IWW

Date of Registration: 31/03/2021

Validity Extended Upto: 31/03/2024

Prof. K. P. Sinhamahapatra
Joint Principal Investigator
National Digital Library of India Project
Chairman
Central Library IIT Kharagpur

Dr. B. Sutradhar
Joint Principal Investigator
National Digital Library of India Project
Librarian
Central Library IIT Kharagpur

2019-20 NDLI Activities

S.No.	Date	Title of the Programme	Timings	Activity Type
1	14.09.2019	NDLI Club Launch and User Awareness Program	10 AM – 1 PM	
2	05.10.2019	Quiz on Industry 4.0 and Climate Change	10 AM – 4 PM	Offline Quiz
3	18.10.2019	Paper Presentation	11 AM – 1 PM	
4	30.10.2019	Gaming Contest	11 AM – 1 PM	
5	18.11.2019	Workshop on "Database Application Development using PHP"	-	Workshop
6	25.11.2019	Webinar on "Mendeley Reference Management Tool"	-	Webinar
7	14.12.2019	Debate on "Integrity – A Way of Life"	-	Debate
8	28.02.2020	Expert Talk on " Self Discipline – A Road to Success	-	Lecture Seires / Expert Talk
9	19.06.2020	Online Quiz on "Back to Nature"		Online Quiz
10	13.07.2020	Online Quiz on "COVID – 19 AWARENESS"	-	Online Quiz

2020-21 NDLI Activities

S.No.	Date	Title of the Programme	Timings	Activity Type
1	12.08.2020	Online Quiz On "General Science"	-	Online Quiz
2	15.09.2020	Digital Poster Making Competition	-	Digital Poster
3	28.10.2020	Mechanical Engineering Stream(for Mechanical Students)	11AM –11.45 AM	Online Quiz
4	12.11.2020	INQUIZATE: The Business Quiz(for MBA Students)	-	Online Quiz
5	07.12.2020	Online quiz on "Building Materials & Construction" (Civil Students)	11AM – 11.45 AM	Online Quiz
6	11.12.2020 & 12.12.2020	Webinar on "Optimizing Research footprint in Online Landscape"	11 AM – 1 PM	Webinar
7	22.02.2021	"Science in Every Day Life" Quiz	-	Online Quiz

2021-22 NDLI Activities

S.No.	Date	Title of the Programme	Timings	Activity Type/ Platform
1	08.09.2021	Awareness program on NDLI	12 PM – 1PM	Webinar
2	18.10.2021	Gate Aptitude Quiz	3.30PM – 4 PM	Online Quiz
3	08.11.2021	Kannada Prashnavali	6PM – 7PM	Online Quiz
	21.12.2021	Awareness Program on VTU Consortium E-Resources	2.00 PM to 3.00 PM	Class room
4	08.12.2021	Webinar on "Turnitin Plagiarism Tool"	**(Event not Completed)**	Webinar
5	13.12.2021	Lecture Series on " Fourier Transformers"	12.15PM – 1.15 PM	Class room
6	27.12.2021	Workshop on "Cloud Computing"	12 PM – 1 PM	@CAD Lab
7	07.01.2022	DC Circuits" Power and Energy	2 PM – 3 PM	Lecture Series
8	08.12.2021	Turnitin Plagiarism Tool	3.30 PM to 4.30 PM	Google meet Link
9	12.01.2022	Emerging Exponential Technologies: Levels of Artificial Intelligence	3 PM – 4 PM	Lecture Series/ Class room
10	13.01.2022	Workshop on "Database Application Development using PHP"	2PM – 4 PM	
11	19.01.2022	Poster Designing Competition "New India: A Dream of India"	10.30 AM – 3 PM	Digital Poster
12	07.02.2022	"Quiz on Constitution of India"	2.30 PM to 3.30 PM	Online
13	28.02.2022	Are Electric Vehicles the answer to a Sustainable Future?"	3.00 PM to 4.00 PM	Vivekananda Hall

NDLI Activities 2022 – 23

S.No	Date	Title of the programme
1	05.04.2022	Webinar on Lanquill
2	23.04.2022	Quiz on World book
3	18.06.2022	Seminar on Leadership Qualities and entrepreneurial Sjills
4	20.07.2022	Lecture Series – Operating System concepts
5.	13.08.2022	Drawing & Essay Competition on the theme India 75: India's Progress in 75 years of Independence
6.	03.08.2022	Quiz on Occasion of Independence Day
7.	08.09.2022	Essay competitation on theme udyogigalu mattu Samajika Nayakarannu Nirmisuvalli Shikshana mattu Shikshakara Paatra
8	08.12.2022	Orientation Program on Library and its Resources
9.	03.01.2023	Hands on workshop on Accounting Software on Business Solutions
10	21.01.2023	Essay Competition on Prajaprabhuthvadalli Matadanada Naithikathe
11	01.02.2023	Webinar on Lanquill Software
12	09.02.2023	Seminar On "Enhancing The Research Visibility Strategies And Techniques
13	11.03.2023	Lecture Series "Maxwell's Equation in Electromagnetics field theory

NDLI Activities 2023 – 24

S.No	Date	Title of the programme
1	13.04.2023	Technical Talk on Lean Manufacturing
2.	19.04.2023	Guest Lecture on Engineering Electromagnetics in Real Time
3.	02.05.2023	Lecture Series on "Sensors and Transducers"
4.	26.05.2023	Awareness program on Library E-Resources
5.	05.06.2023	Online Quiz on World Environment day
6	12.06.2023	A Talk on World Environment day
7.	01.07.2023	Training Sessions on practical Knowledge for Career Development

≈≈≈≈≈≈≈≈≈≈