

# **Swami Vivekanand College of Engineering**

(Approved by: AICTE, New Delhi • Affiliated to RGPV, Bhopal and DAVV, Indore• Recognised by: DTE Govt. of MP)

Campus: Khandwa Road, Near Old Toll Naka, Indore-452020 (M.P.) Phone: +91-07324-405000

• Email: info@svceindore.ac.in • Website: www.vivekanandgroup.com

## **Declaration**

## **Metric 4.2.1**

I declare that all the data, pictures, reports and other information enclosed in the criteria are authentic to the best of my knowledge.

Criteria In-charge

Mr. Hemendra Khedekar

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## **Central Library Building**

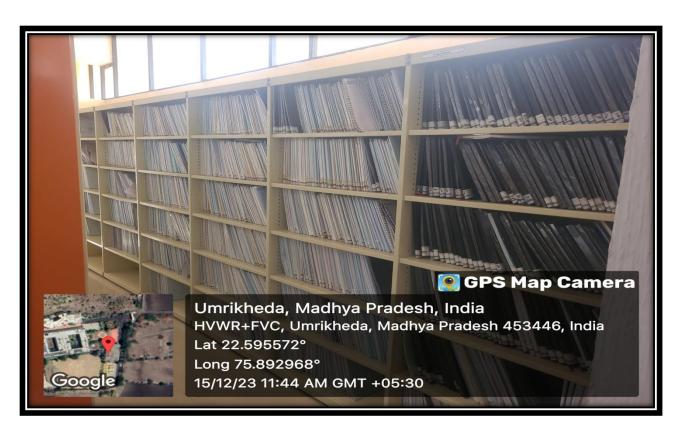


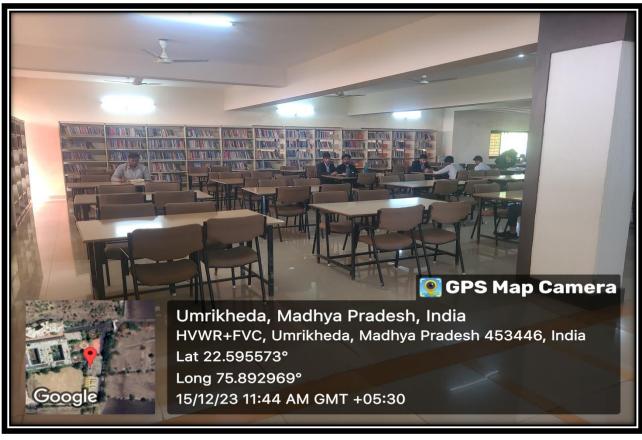
(1) The total area of the library is 684 square meters.

**Librarian Cabin** 

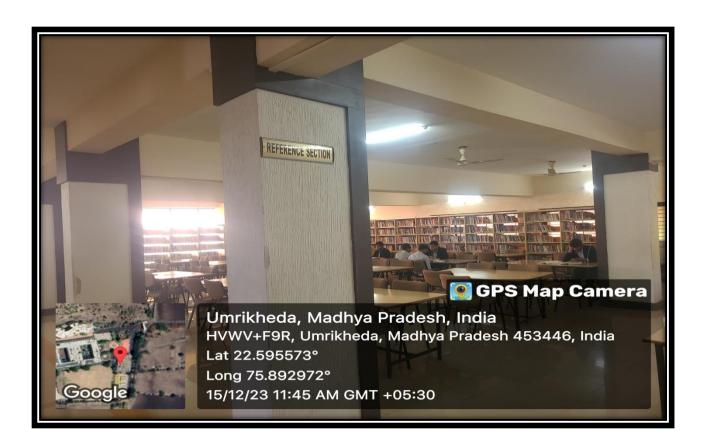
**Book collections in Library** 

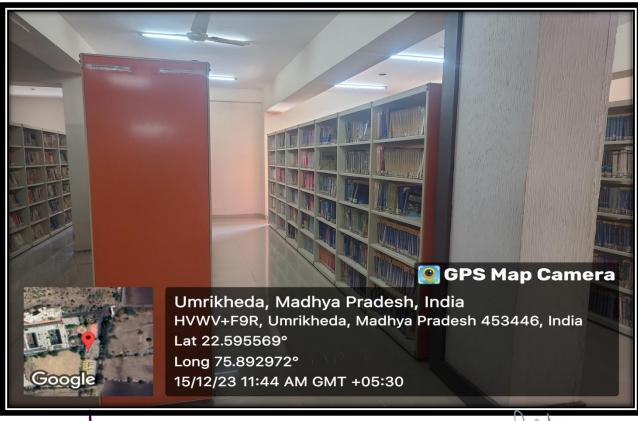
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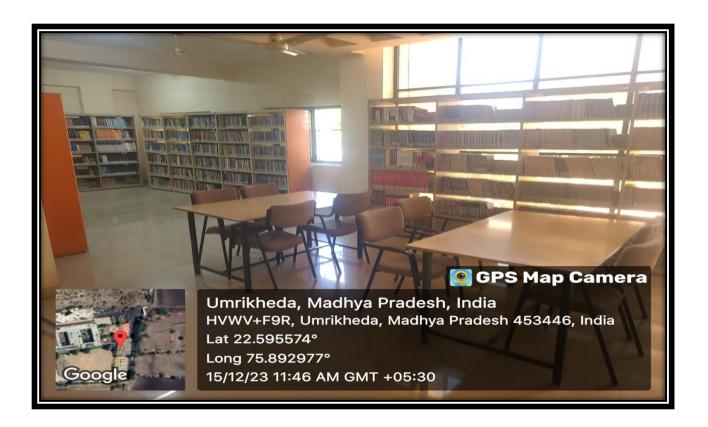


**Books collection (Reference) in Library** 





**Books collection in Library** 

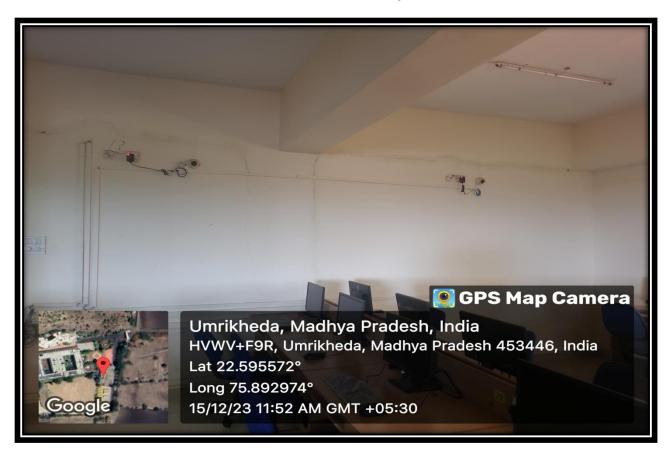


#### **Newspaper & Magazine Collection**



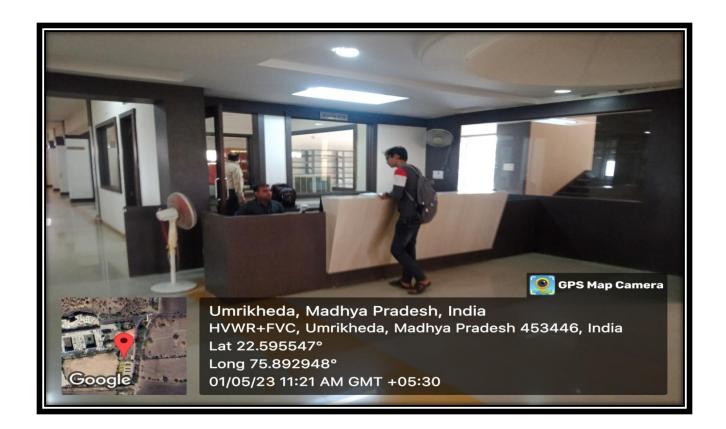
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#### **CCTV** in Library

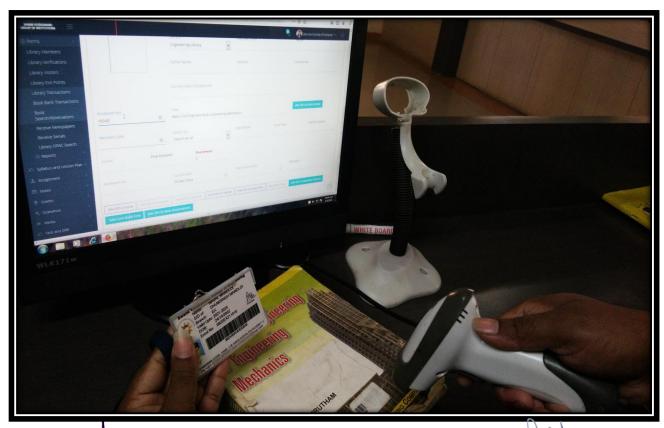




IQAC COORDINATOR SWAMI VIVEKANAND COLLEGE OF ENGINEERING KHANDWA ROAD, INDORF **Library Enquiry Desk** 



#### ID Card bar code scanning in Library

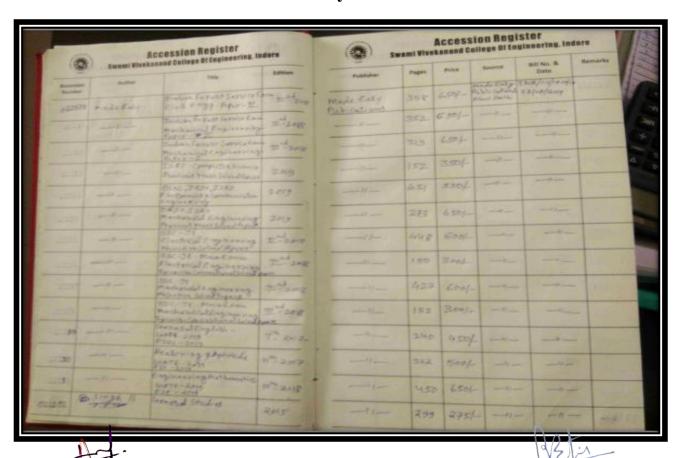


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**Books bar Code Scanning** 



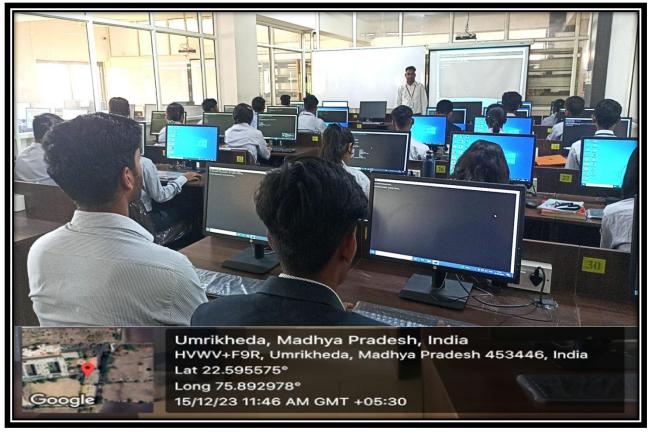
#### **Books entry in resister**



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## **Digital Library**





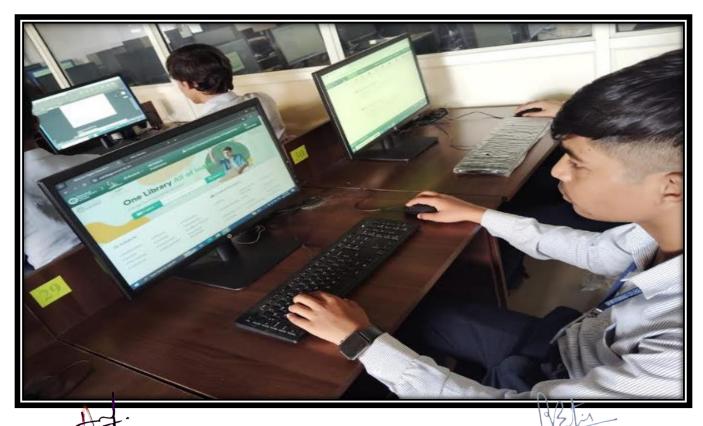
IQAC COORDINATO Virtual National Digital Library of India Facility SWAMI VIVEKANAND COLLEGE OF ENGINEERING KHANDWA ROAD, INDORE

COLLEGE OF ENGINEERING KHANDWA ROAD, INDORF





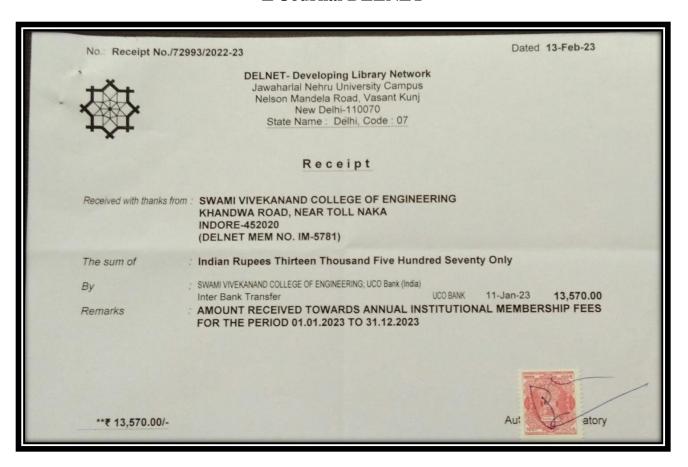


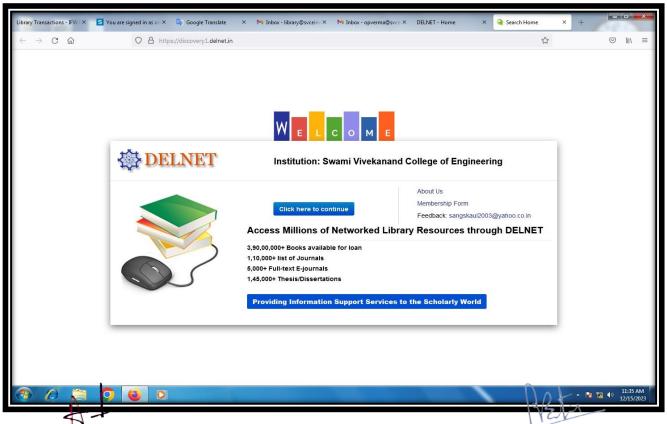


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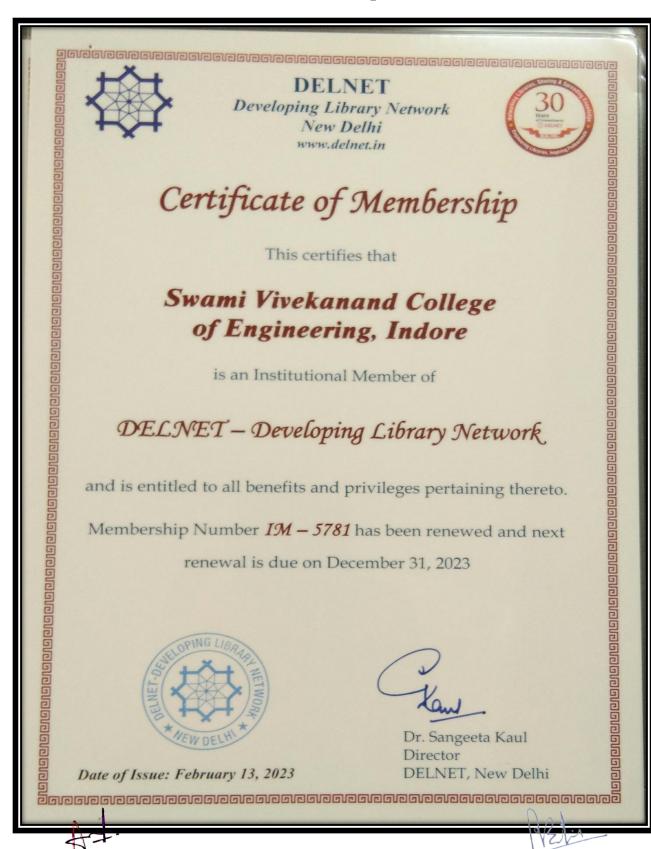
#### **E-Journal DELNET**





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#### **DELNET Membership Certificate**

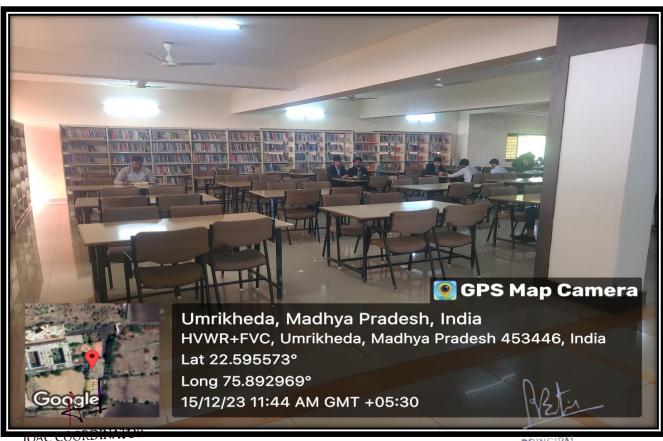


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## **Self-study cabins**



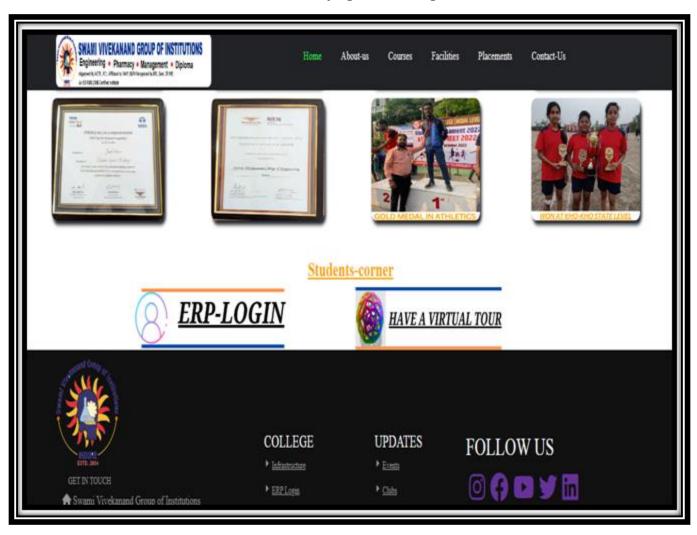
**Exam preparation** 



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## **Enterprise Resource Planning (ERP)**

Enterprise resource planning (ERP) is a software system that helps you run your entire business, supporting automation and processes in finance, human resources, manufacturing, supply chain, services, procurement, and more.



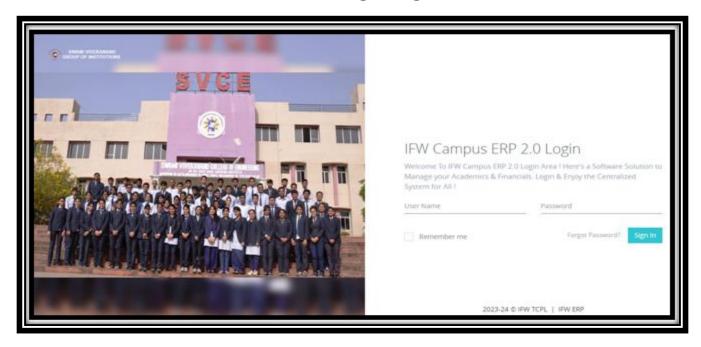
**ERP Access page on college site** 

Student & faculties can access the college library outside the college through ERP

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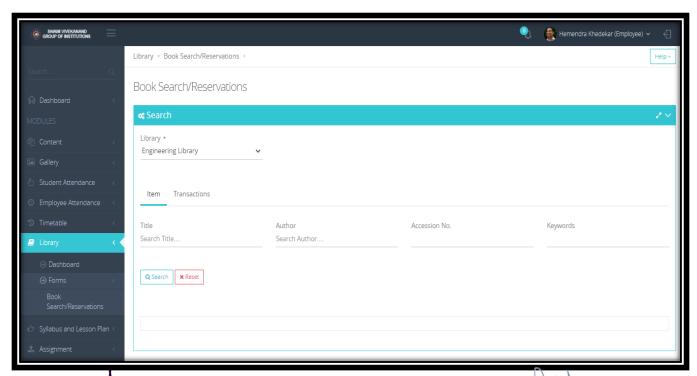
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#### **ERP Login Page**



Student & faculties using ERP login ID & Password enter into library dashboard to find out the available books in the library.

#### **Book search page on ERP**



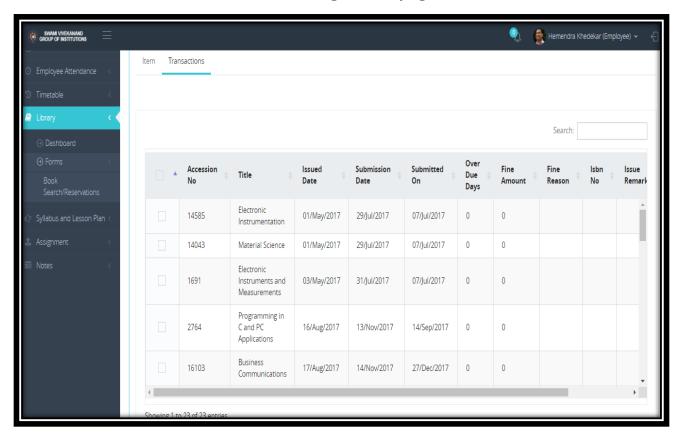
Students & faculties can access the available books details through book litle/author

name accession of keywords.

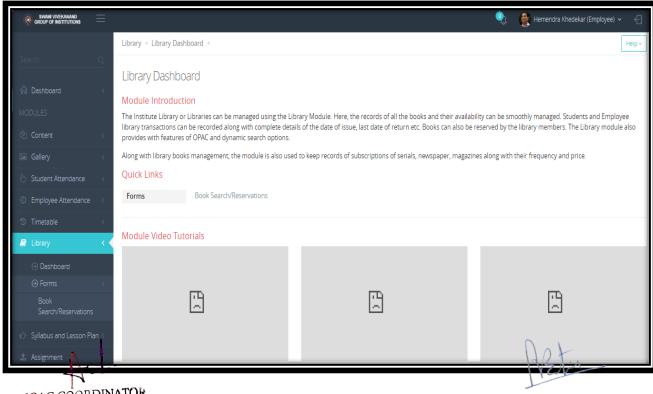
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#### **Book issuing details page**

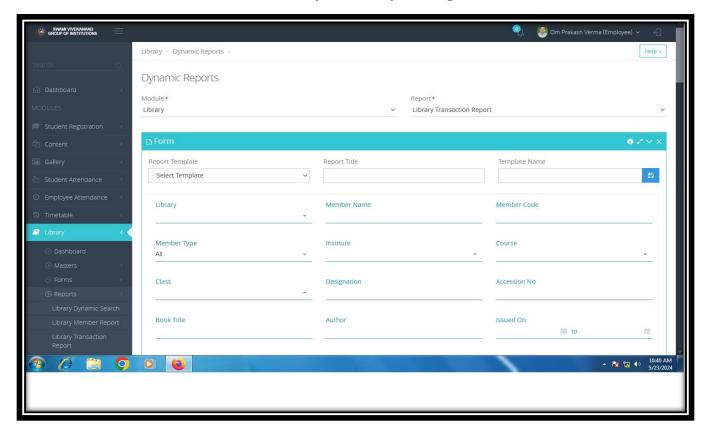


#### **Library Dashboard**



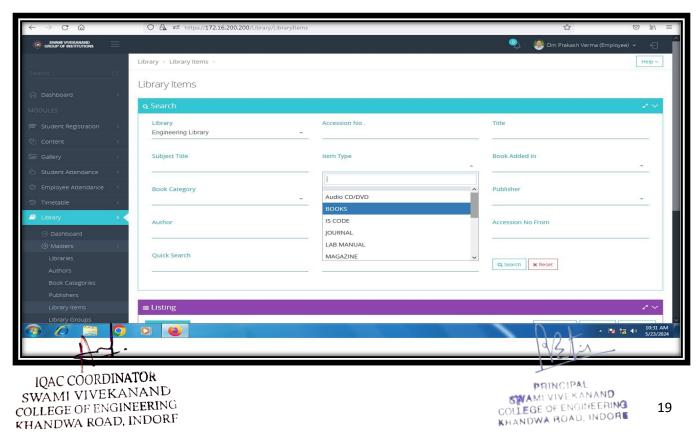
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#### **ERP Dynamic report Page**



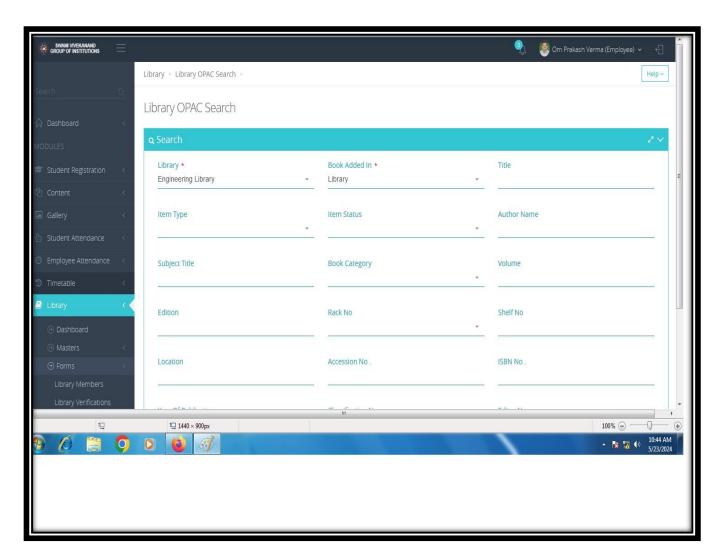
Head Librarian can generate the per day books transaction report using ERP.

#### Item wise searching page



#### **Online Public Access Catalog (OPAC)**

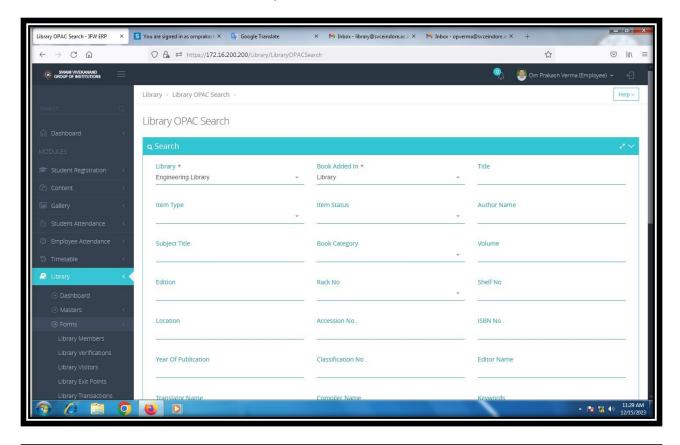
An online public access catalog, also known as OPAC, is an online database of all the resources and materials held by a particular library. It's a card catalog, of sorts, that's accessed via computer or other electronics devices.

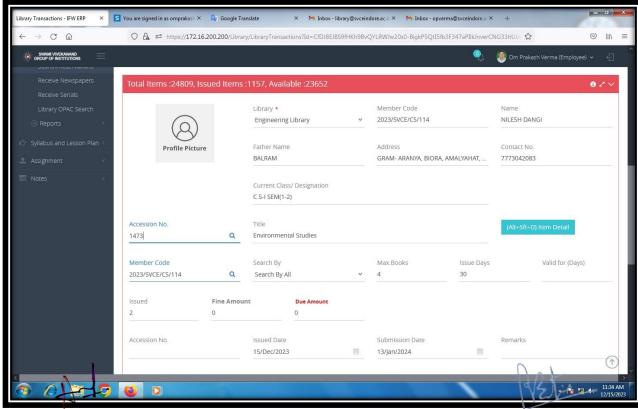


Students & faculties can access the different e-books, journals, research papers, which are available in library data base

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#### **Library OPAC Search Process**

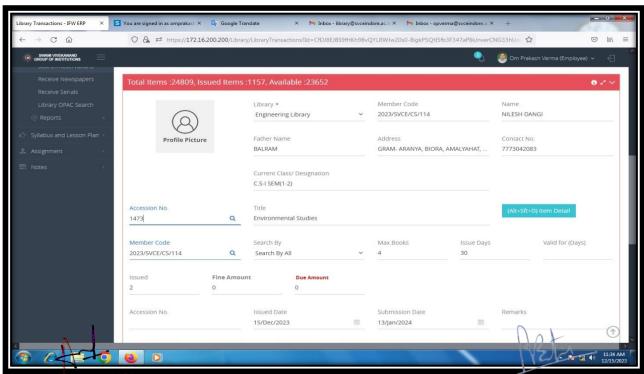




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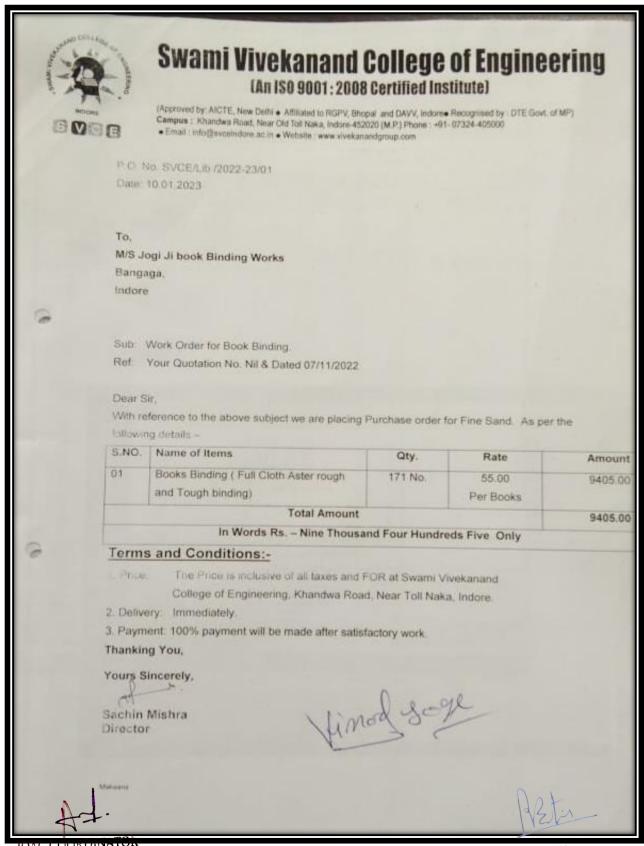
#### **Library Books Transactions Report (Sample)**

		C	: Vissalvanas d	Callaga of I	Engines :				
			i Vivekanand						
		Librai	y Transaction	Report - 31	March 202	:3			
No.	Member Name	Member Code	Course	Accession No		Submission Date		Overdue Days	
1		2020/SVCE/CE/011	C.E	20472	13/Feb/2023	14/Mar/2023	16/Mar/2023	2	10
2		2022/SVCE/CE/007	C.E	14528	13/Jan/2023	11/Feb/2023	02/Mar/2023	19	95
3		2022/SVCE/CE/007	C.E	0884	13/Jan/2023	11/Feb/2023	02/Mar/2023	19	95
4	HIMALAY SAKET SAKET	2022/SVCE/CE/007	C.E	16969	13/Jan/2023	11/Feb/2023	02/Mar/2023	19	95
5		2022/SVCE/CE/016	C.E	16284	23/Jan/2023	21/Feb/2023	04/Mar/2023	11	55
6	Vivek Vishwakarma	2022/SVCE/CE/017	C.E	22308	02/Feb/2023	03/Mar/2023	06/Mar/2023	3	15
7	Vivek Vishwakarma	2022/SVCE/CE/017	C.E	18315	02/Feb/2023	03/Mar/2023	06/Mar/2023	3	15
8	RADHIKA BOLDIYA	2021/SVCE/CS/078	C.S	22228	20/Feb/2023	21/Mar/2023	31/Mar/2023	10	50
9	RAVIPRATAP SINGH KUSHWAH	2021/SVCE/CS/085	C.S	17881	12/Jan/2023	10/Feb/2023	10/Mar/2023	28	140
10	Naina	2022/SVCE/CS/111	C.S	14329	27/Jan/2023	25/Feb/2023	01/Mar/2023	4	20
11		2022/SVCE/CS/011	C.S	10532	03/Feb/2023	04/Mar/2023	14/Mar/2023	10	50
12		2022/SVCE/CS/045	C.S	11742	27/Jan/2023	25/Feb/2023	01/Mar/2023	4	20
13		2022/SVCE/CS/045	C.S	17465	27/Jan/2023	25/Feb/2023	01/Mar/2023	4	20
14		2022/SVCE/CS/013	C.S	18041	01/Feb/2023	02/Mar/2023	10/Mar/2023	8	40
15		2022/SVCE/CS/013	C.S	21699	01/Feb/2023	02/Mar/2023	10/Mar/2023	8	40
16	Akash Paswan	2022/SVCE/CS/013	C.S	17429	01/Feb/2023	02/Mar/2023	10/Mar/2023	8	40
17	Akash Paswan	2022/SVCE/CS/013	C.S	10367	01/Feb/2023	02/Mar/2023	10/Mar/2023	8	40
18	DURGESH sahu	2022/SVCE/CS/055	C.S	22055	15/Feb/2023	16/Mar/2023	21/Mar/2023	5	25
19	Vinita Chouhan	2022/SVCE/CS/202	C.S	18306	31/Jan/2023	01/Mar/2023	03/Mar/2023	2	10
20	Ridvan Hussain	2022/SVCE/CS/152	C.S	1105	06/Feb/2023	07/Mar/2023	14/Mar/2023	7	35
21	Ridvan Hussain	2022/SVCE/CS/152	C.S	17671	10/Feb/2023	11/Mar/2023	14/Mar/2023	3	15
22	Ridvan Hussain	2022/SVCE/CS/152	C.S	22189	10/Feb/2023	11/Mar/2023	14/Mar/2023	3	15
23	RUCHI KOSTI	2022/SVCE/CS/164	C.S	17692	10/Feb/2023	11/Mar/2023	14/Mar/2023	3	15
24	RUCHI KOSTI	2022/SVCE/CS/164	C.S	10370	10/Feb/2023	11/Mar/2023	14/Mar/2023	3	15
25	Rishika Panwar	2022/SVCE/CS/156	C.S	22035	09/Feb/2023	10/Mar/2023	16/Mar/2023	6	30
26	Rishika Panwar	2022/SVCE/CS/156	C.S	17444	09/Feb/2023	10/Mar/2023	16/Mar/2023	6	30
27	Rajkumar Prajapat	2022/SVCE/CS/143	C.S	17176	07/Feb/2023	08/Mar/2023	09/Mar/2023	1	5
28	Rahul	2022/SVCE/CS/139	C.S	17389	27/Jan/2023	25/Feb/2023	01/Mar/2023	4	20
29	GOUTAM DHANGAR	2021/SVCE/ME/TR/001	M.E	22136	09/Feb/2023	10/Mar/2023	13/Mar/2023	3	15
30	ESHITA YADAV YADAV	2022/SVCE/ME/010	M.E	17577	07/Feb/2023	08/Mar/2023	21/Mar/2023	13	65
31	RIDAM CHOUDHARY	2022/SVCE/ME/017	M.E	17041	27/Jan/2023	25/Feb/2023	14/Mar/2023	17	85
32	Dinesh Nayak	2022/SVCE/ME/009	M.E	17136	06/Feb/2023	07/Mar/2023	13/Mar/2023	6	30
33	Dinesh Nayak	2022/SVCE/ME/009	M.E	14340	06/Feb/2023	07/Mar/2023	13/Mar/2023	6	30
34	JAYESH VYAS VYAS	2022/SVCE/IT/045	LT	17476	30/Jan/2023	28/Feb/2023	09/Mar/2023	9	45
35	JAYESH VYAS VYAS	2022/SVCE/IT/045	LT	18308	30/Jan/2023	28/Feb/2023	09/Mar/2023	9	45
36	Atul Solanki	2022/SVCE/IT/023	LT	16839	24/Jan/2023	22/Feb/2023	15/Mar/2023	21	105
37	Atul Solanki	2022/SVCE/IT/023	LT	11738	24/Jan/2023	22/Feb/2023	15/Mar/2023	21	105
38	Atul Solanki	2022/SVCE/IT/023	I.T	10540	24/Jan/2023	22/Feb/2023	15/Mar/2023	21	105
39	Atul Solanki	2022/SVCE/IT/023	LT	21821	24/Jan/2023	22/Feb/2023	15/Mar/2023	21	105
40	ADARSH SAHU	2022/SVCE/IT/007	LT	17471	30/Jan/2023	28/Feb/2023	09/Mar/2023	9	45



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### Old books rebinding



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#### **E-Books List (Sample First page)**

S. No.	Title	Author
1	A Course In Electronics & Electrical Measurements And	
	Instrumentation-	A K Sawhney
2	A Practical Approach to Signals System	D. Sundararajan
3	Advanced Electric Drive Vehicles :Energy, Power	
	Electronics, and Machines -	Ali Emadi
4	An Introduction to Electrical Instrumentation and	
	Measurement Systems-	B A Gregory
5	Analog and Digital Signals and Systems-	RK Rao
6	Analog Circuit Design -	Jim Williams
7	Analog Electronics Circuits Systems-	D Crecraft and S. Gergely
8	Analog Integrated Circuit Design-	Tony Chan Carusone
-	-	-
-	-	-
-	-	-

## (Sample Last page)

S. No.	Title	Author
-	-	-
-	-	-
-	-	-
-	-	-
1277	Software Processes and Life Cycle Models1/19/2022 An Introduction to Modeling, Using and Managing Agile, Plan-Driven and Hybrid Processes	Ralf Kneuper
1278	Image Processing for Computer Graphics and Vision	Luiz Velho & AC Frery
1279	Dictionary of Computer Vision and Image Processing	RB Fisher
1280	Feature extraction & image processing for computer vision	Mark S Nirom
1281	Foundations of Computer Vision Computational Geometry, Visual Image Structures and Object Shape Detection	James F Peters
1282	Software Engineering	K.K Aggarwal & Yogesh Singh
1283	Software Engineering - Principles and Practice	Hans van Vliet
1284	Fundamentals of Software Engineering	Rajib Mall
1285	Computer Programming (Theory and Practicals)- AICTE	Satyendra singh Chouhan

Total collections of E-books available in library are 1285.

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## **Books Requisitions (Sample)**

Name of Subject:	Branch: MVIL ENGG.  GUIL ENGG. Subscets	Sem	year	Session:	12/2
S. no.	Title	Author	Publisher	MRP(Price)	
91	watersuply Engs. Vol. 1	S.K. GARG.			
02	SSS.J.E. VOL. L. old Papers (2024)	Made easy	inde Easy		
62	SSCJE (ol 2 old Papers Cory)	Made Easy	Made easy		4
04.	Nin & Conventional Energy Resources	Raino.	* Khanner publices	Ass	10
05	Condowher margint Manager	rent S. sita Ro	m90·		1

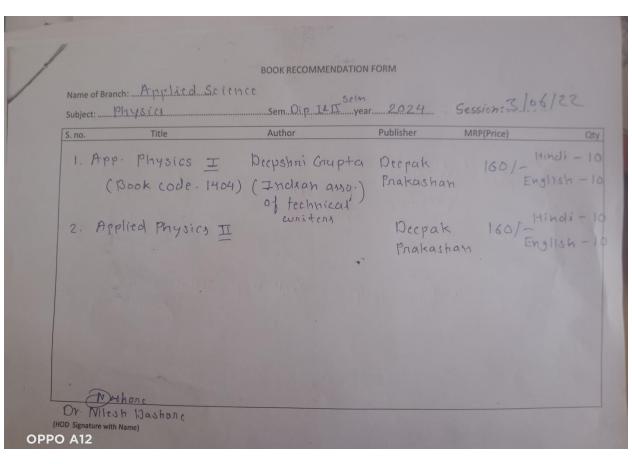
Name of Branch	. F. C.	SemTV	year2024	Session:	
Subject:		Author	Publisher	MRP(Price)	(
S. no.	Title Signal and System	A. Nagour Kani	Tata Mc. Graw Hill	433/-	
2.	signal and	shaila Dinkar Arte	cambridge university press.	6001-	
3.	Signal and System	makmood Nahvi Dona) d. A	mc. Graw Bill	12601-	
4.	Electronic Circuit	Neamen	me braw lill.	7991-	
5.	Semilonector physics and dev Antenna and wa		PHI	6941-	
A.	propagation  VBov -			- Agy	

		BOOK RECOMMENDATION		
	f Branch: Information Technologe	Sem4 <sup>th</sup> yea	r Jan-June 2024 S	ession: 4/06/2
S. no.	Title	Author	Publisher MRP(Price)	Qty
1.	Computer System architecture	M. Morois Mano	Pearson	Go
2.	Computer oganization 8 Architecture	William Stallings	Peauson	60
3.	Analysis & Design of Algo	ullmann	-	60
4.	algorithm	Dasgrapia	TMH	60
5.	Analog & Bigital Comm	Abhay Gandhi.	Canacia la comina	60
6.	Communication Systems	Tamb & shilling	Cengage learning	60
7.	Database Concepts	Korth, Silberda Sudas		
8.	Fundamental of Data Buse Management System		rica squo riid	60
3.		Leon & Leon	TMH	66
0	HTML, Javescript, DHTML	Iran Bay ross	BPB	60
11	web Technology Unix Concept & Application	NP Copalan	THG	60
	The control of a 14 parcer on	Samile Das	1.(+	60

	anch: Information Technology	BOOK RECOMMENDATION F	dan-June 2024 Si	6/12/23 ession:
S. no.	Title	Author	Publisher MRP(Price)	Qty
1.	Multimedia System 8 Design	Probet KAndelph & Kirson Thakser	PHI	30
2. 1	multimedia making it work	Tay Vanghay	Tate Mcgraw HIII	30
	Mobile Communication	J. Schiller	Addision, wiley	30
4 0	sireless Communication	Upera Dalal	oxford Higher Education	30
5. 7	Data Mining Technique	Asun klusom	university press	30
6. D	ata wardowing fundametals	Mokaymour "	John wiley	30
7. 8	ofhware project Management		PHI	36
8. 1	indimental of Software Engine	ing Rasib Mall	PHI	30
9. 9	When Programing	John Zelle	Franklin, Beedle & Associate Inc.	30
10. Hea	ead-first pythory ad first Android Development	Paul Borony	o'Reilly	30
12. An	and App Development for	Michael Busten	John wiley	30

Name	of Branch: Dealth of med t: MR shootnessis & Flat	in Suprem procession	(*) year	Session	112/2
S. no.	Title	Author	Publisher	MRP(Price)	
1.	me chatronico	HMT	memaw Hill	1799	10
2.	Englineering Tribology	prashant sahoo	PHT	400	10
٦,	Fundamental OF Tristalogy	S.K. Basy S.N. Sarguiffa D.B. Ahrija	PHT	5 <del>2</del> 5 525	10

S. no.	Branch: Applied Sc Englineralny P	Author	Publisher MRP(Price)
1.	Concept of Engineering Physics	Mr. Navntef G S.K Tiwani	
2.	Engineering Physics	P.V Naik	Peanson Education 188/- / 1



		BOOK RECOMMENDATION	FORM
Name of	Branch: CSE		
Subject: .		Sem D 4 VIII yea	r. III (10 Session: 4/06/20
S. no.	Title	Author	Dublish
VI Seur	1) Safte management	Walker Royce	MRP(Price)
	Mangglug global software Projects	Rawesh	TMH
VIII Seun	*) Designing of IOT	Adrian McEwen	mile Iralia
	TOT	Rajkawal	TMH
	2) Cloud computing for Dummies  Mostering Cloud Computing	Judith huzuitz, R. Blooz, M. Kanfman, F. Halp Rajkumaz Buyya, Christian velchibla, S. Thama	ez wiley India.
	3) Image Processing, Analysis and Machine vision	Milan Sonka, VdavHavac, Roger boyle	Thomson Learning
	Compute vision & modern	David d. Forsyth, Jeanponce	pearson
	SIW ENTE	Waman S. Jawadkaz Richard H. Thuyez	TMH wiley Incliq
	Computer Sys. drichitecture and orga. Computer org. and clerique O.S. Operating sys. (concepts	Musha, To Shrikant chaudhari. P. pal williaustalting Silver Schotz, galains.	wistey India PHI Planson wiley India

1		BOOK RECOMME	NDATION FORM		
	Name of Branch:	Sem	///year	Session 5. 1061	22
CM /	Subject: Plineigla of Management of Business Ethica S. no. Title	Author	Publisher	MRP(Price)	Qty
	I hereight & fraction of the	24. TN Chape	a Delhi Dhanput Peri & Co.		5
	2. Hernan Resource Manag P enent	cother?k	PHI		5
	3. Business Othics 1	wethy	temalage Publiship		3
	4. Care Skudler en Businers A	+1 Gini	lecuson Schucation		10
	5. Indian Othor feel Swa	mi nomanda	Ramakrishna Ashrana	-	
	6. Human lesaure R. Ken leursapment R. Ken	shrauni	Encel books		5
	7. Sorlal Bychology Taylor	a Rodham	Nas Relli: Peacon Education New Lethis Organd Und Westing Policies		3