



SESHADRI RAO GUDLAVALLERU ENGINEERING COLLEGE

(An Autonomous Institute with permanent Affiliation to JNTUK, Kakinada)
Seshadri Rao Knowledge Village: Gudlavaluru

LIBRARY AND INFORMATION CENTRE

DETAILS OF LIBRARY AUTOMATION SOFTWARES

S.No.	Automation Software Name	Purpose	Software Used	Cost (Rs.)
1	GecLib	Books search, Issue & Returns	Oracle8.0.5, PHP	It is developed by our Students
2	e-Gate Register	Students Attendance	PHP	It is developed by our Students
3	e-Cap	For Book Bank Holders to access Books search, Issue & Returns	.NET	50,000.00
4	Kiosk Device	Books search with support of touch screen	Oracle 10i	80,000.00
5	Delta R5	NPTEL Videos	PHP	2,39,558.00



SESHADRI RAO GUDLAVALLERU ENGINEERING COLLEGE

SESHADRI RAO KNOWLEDGE VILLAGE:: GUDLAVALLERU

LIBRARY AND INFORMATION CENTRE

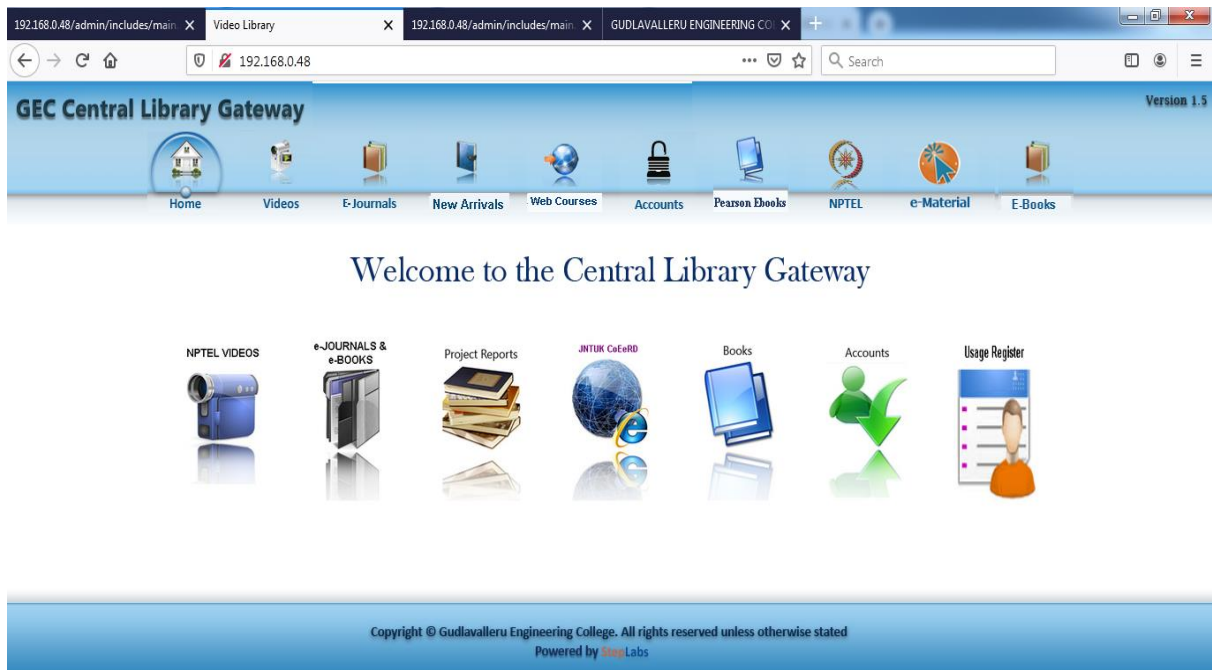
Library Automation Software (ILMS):

Our ILMS software is developed by our students. Software name GECLib. We are updating the version. The present version 8.0.5. Year of automation 2002. We are maintaining another software is ECAP. Fully automation.

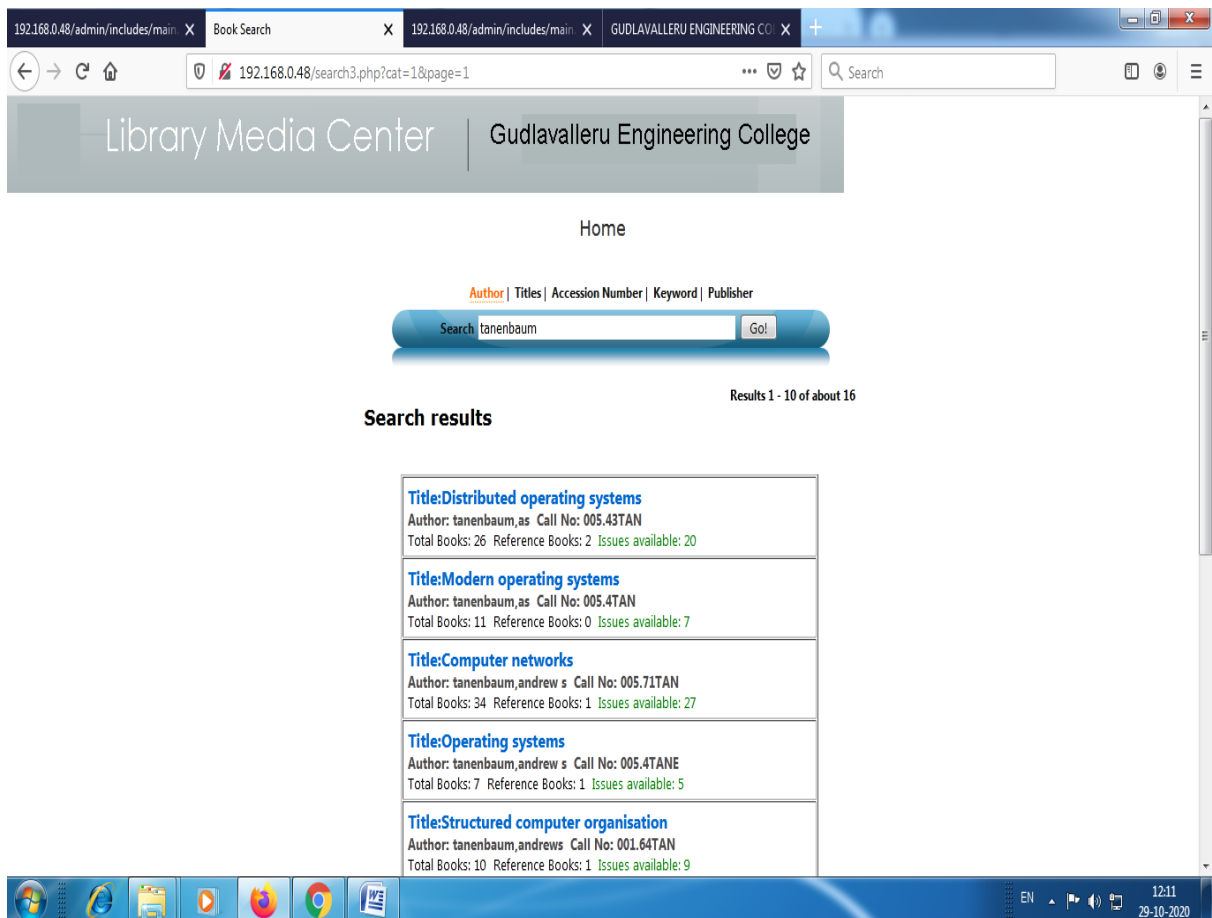
Features of our library Software:

- Acquisition
- Cataloguing of Resources
- Classification of Subjects
- Shelves Management
- Circulation of books and Serial Management
- Reporting
- OPAC (Online Access Public Catalog)
- E-Learning Resources, E-Books, E-Journals, NPTEL Video Lectures
Question Papers and Learning Materials
- CAS (Current Awareness Service) / SDI (Selective Dissemination of Information)
- Reference Service
- Book Bank Books for SC/ST Students

Now a day's Library Automation System is known as Integrated Library Management Systems (ILMS)



GEC Library Home Page



Author Search page

192.168.0.48/admin/includes/main x Book Search x 192.168.0.48/admin/includes/main x GUDLAVALLERU ENGINEERING CO x +

192.168.0.48/csstest.php?cat=1&page=1&q=005.71T06C.4&key=tanenbaum

Detailed Book Information

TITLE	COMPUTER NETWORKS		
AUTHOR	tanenbaum,andrew s		
CALL NO	005.71T06C.4		
PUBLISHER	PEARSON EDU		
KEYWORDS	cse,it,~		
TOTAL BOOKS	REFERENCE BOOKS	ISSUED BOOKS	ISSUES AVAILABLE
29	3	2	24

This Book Is Issued to following Students

Sl.No.	TICKET NO/ROLL.NO	TICKET HOLDER NAME	ACC_NO	ISSUE DATE	DUE DATE
1	16-5C2	M.GOKUL CHAND	28453	10-12-2018 13:57:27	25-12-2018 13:57:27
2	STA-599	M.DILEEP KUMAR	29480	11-03-2020 14:03:49	26-03-2020 14:03:49

Available Books To Issue

Sl.No.	EDITION	AVAILABLE	TITLE
1	3	2	COMPUTER NETWORKS
2	4	19	COMPUTER NETWORKS
3	5	3	COMPUTER NETWORKS

BackToSearch

EN 12:17 29-10-2020

Detailed Book availability Information

192.168.0.48/admin/includes/main x Book Search x 192.168.0.48/admin/includes/main x GUDLAVALLERU ENGINEERING CO x +

192.168.0.48/search3.php?cat=2&page=1

Library Media Center | Gudlavalleru Engineering College

Home

Author | **Titles** | Accession Number | Keyword | Publisher

Search: electronic devices and circuits

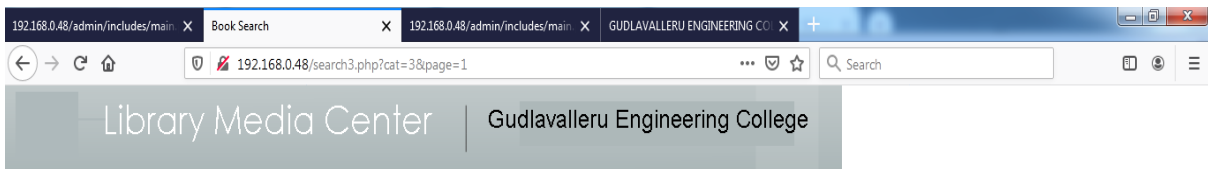
Results 1 - 10 of about 44

Search results

Title: Electronic devices and circuits Author: agarwal,jp Call No: 621.38132AGA Total Books: 1 Reference Books: 1 Issues available: 0
Title: Electronic devices and circuits Author: bell,david a Call No: 621.38132BELL Total Books: 15 Reference Books: 1 Issues available: 14
Title: Electronic devices and circuits Author: bogart,tf Call No: 621.38132BOG Total Books: 18 Reference Books: 2 Issues available: 13
Title: Electronic devices and circuits Author: jasmin,m Call No: 621.38132JAS Total Books: 1 Reference Books: 1 Issues available: 0
Title: Electronic devices and circuits Author: millman,jacob halkias christos c Call No: 621.38132MILL Total Books: 60 Reference Books: 2 Issues available: 47
Title: Electronic devices and circuits

EN 12:14 29-10-2020

Book Title Search page



Home

Author | Titles | **Accession Number** | Keyword | Publisher

Search 58842

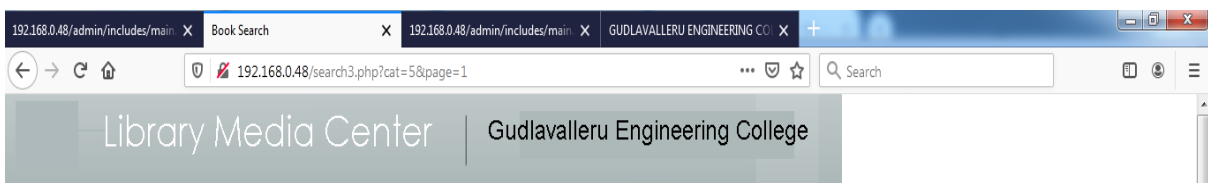
Results 1 - 1 of about 1

Search results

Title: Modern electronic instrumentation and measurement techniques
Author: helfrick, albert d cooper, william d Call No: 621.38154COO
Total Books: 34 Reference Books: 2 Issues available: 28



Book with Accession Number Search



Home

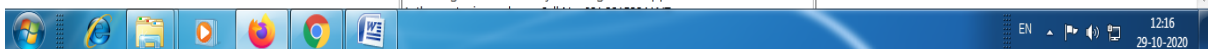
Author | Titles | **Accession Number** | Keyword | **Publisher**

Search tmh

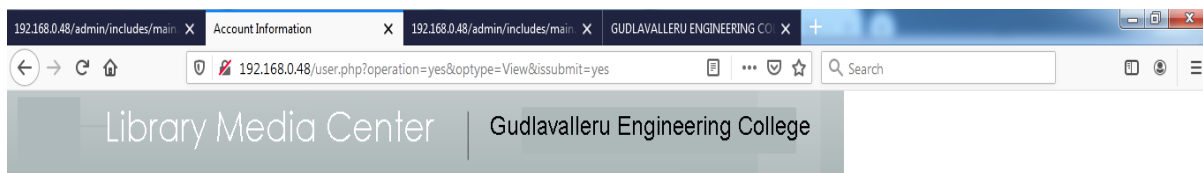
Results 1 - 10 of about 1028

Search results

Title: Oracle 8i beginners guide Author: abbey, michael Call No: 001.6424ABL Total Books: 1 Reference Books: 1 Issues available: 0
Title: Oracle nt handbook Author: adkoli, anand Call No: 001.6424ADK Total Books: 1 Reference Books: 1 Issues available: 0
Title: Fluid mechanics and machinery Author: agarwal, sk Call No: 620.106AGR Total Books: 3 Reference Books: 0 Issues available: 3
Title: Cisco router internet working Author: ammann, paul t Call No: 001.64404AMM Total Books: 2 Reference Books: 1 Issues available: 1
Title: Refrigeration and airconditioning Author: ananthanarayan, pn Call No: 621.56ANA Total Books: 2 Reference Books: 0 Issues available: 2
Title: Digital filters analysis design and applications



Book with Publisher Search page



Home

Account Information

Ticket Number

Welcome to 'S.B. MUKESH'
This is Your Account Information From Main Library

Sl.No.	ACC_NO	UPPER(B.TITLE)	UPPER(B.AUTHOR)	ISS_DATE	DUE DATE	FINE
1	55091	ENGINEERING PHYSICS	AVADHANULU,MN KSHIRSAGAR,PG	11-03-2020 16:35:59	26-03-2020 16:35:59	217
2	37760	ENGINEERING PHYSICS - II	SEETARAMAJAH,VISHNUBHOTLA SWAMINADHAM	14-03-2020 15:34:51	29-03-2020 15:34:51	214
3	45322	ELECTRONIC DEVICES AND CIRCUITS	SALIVAHANAN,S	28-10-2020 16:07:21	12-11-2020 16:07:21	0

Error in SQL



Student / Faculty Account Search page



E-Journals, E-Books, Print Journals and NPTEL Video & Web List

S.No	Journal/e-Books Source Name	URL	Total Resources
1	IEEE	https://ieeexplore.ieee.org/Xplore/home.jsp	187 [pdf]
2	ASME	http://asmedigitalcollection.asme.org/journals	32 [pdf]
3	ASCE	http://ascelibrary.org	38 [pdf]
4	IEI SPRINGER	http://ieindia.org	IEI Springer Series A-D
5	J-GATE Management	www.jgateplus.com	4329 Databases
6	DELNET	http://164.100.247.30	5000+ Full Text e-Journals
7	N-LIST	https://nlist.infibnet.ac.in:2443/login	Member's Login Id: library@gecgudlavalluru.ac.in P.W: Password@123
8	PEARSON	http://lib.mylibrary.com/Browse.aspx	100
9	National Digital Library	http://ndl.iitkgp.ac.in	Member's Login Id: library@gecgudlavalluru.ac.in P.W: geclibrary
10	McGraw-Hill Access Engineering e-Books	https://www.asme.org/membership/membership-benefits/technical-resources/access-engineering	Member's Login Id: prbabu_1961@yahoo.co.in P.W: Password@123
11	PRINT JOURNALS	No. of Journals - 116 & Magazines - 15	131 [pdf]
12	NPTEL VIDEO	https://gec.digimat.in/	49000+
13	NPTEL WEB	https://web.digimat.in/	16430+
14	SPRINGER e-BOOKS	e-BOOKS	408 [pdf]



E-Journals, E-Books, Print Journals and NPTEL Video & Web list

192.168.0.48/admin/includes/main X DIGMAT - Stream 49,000+ NP X 192.168.0.48/admin/includes/main X GUDLAVALLERU ENGINEERING CO X +

https://gec.digimat.in

GUDLAVALLERU ENGINEERING COLLEGE

(An Autonomous Institute with Permanent Affiliation to JNTUK, Kakinada)
 (Sponsored by A.A.N.M & V.V.S.R Educational Society, Gudlavalleru)
 APPROVED by AICTE, NEW DELHI, RECOGNIZED BY A.P STATE GOVT & ACCREDITED BY NAAC WITH 'A' GRADE
 NBA Accreditation: BTech-CSE for 5 years, CE, EEE, ME, ECE & IT for 3 years

NPTEL VIDEO COURSES : 1,163 | NPTEL VIDEO LECTURES : 49,000+

DIGMAT - The No.1, HTML-5 and QR Code based interface for Streaming, Searching, Assessment and RealTime Live Usage Reports fo

NPTEL WEB COURSES
NPTEL KEYWORD FILTER
KNOWLEDGE BASE
DISCUSSION FORUM
USER FEEDBACK

Search by NPTEL Course ID, Course Name, Lecture Title, Coordinator

Aerospace Engineering (34)	Agriculture (13)	Architecture (8)
Atmospheric Science (3)	Automobile Engineering (0)	Basic courses - Semester 1 & 2 (21)
Biotechnology (41)	Chemical Engineering (65)	Chemistry and Biochemistry (45)
Civil Engineering (97)	Computer Science and Engineering (119)	Electrical Engineering (91)
Electronics and Communication Engineering (85)	Engineering Design (7)	Environmental Science (0)
	Humanities and Social Sciences (98)	Management (70)

Transferring data from gec.digimat.in...

EN 12:21
29-10-2020

NPTEL Access page

192.168.0.48/admin/includes/main X Index of /E--Books X 192.168.0.48/admin/includes/main X GUDLAVALLERU ENGINEERING CO X +

192.168.0.47/E--Books/

Index of /E--Books

Name	Last modified	Size	Description
Parent Directory	-	-	-
CSE ebooks/	19-Sep-2020 10:15	-	-
Chemistry ebooks/	25-Sep-2019 14:48	-	-
Civil engg/	17-Mar-2020 17:36	-	-
ECE ebooks/	19-Sep-2020 10:16	-	-
EEE ebooks/	19-Sep-2020 10:16	-	-
General books/	25-Sep-2019 15:11	-	-
MBA/	07-Jul-2020 17:08	-	-
MBA ebooks/	25-Sep-2019 15:13	-	-
Mathematics Books/	19-Sep-2020 10:15	-	-
Mechanical books/	07-Jul-2020 17:08	-	-
Physics ebooks/	17-Mar-2020 17:40	-	-
s&h/	07-Jul-2020 17:09	-	-

EN 12:22
29-10-2020

E-Books Access page

192.168.0.48/admin/includes/main x Index of /E--Books/ECE ebooks x 192.168.0.48/admin/includes/main x GUDLAVALLERU ENGINEERING CO x

192.168.0.47/E--Books/ECE ebooks/

Index of /E--Books/ECE ebooks

Name	Last modified	Size	Description
Parent Directory	-	-	-
3 Dimensional VLSI-Deng.pdf	14-Sep-2010 10:40	4.7M	
3000 Solved Problems in Electric Circuits (Schaums).pdf	21-May-2012 05:53	21M	
8051 Microcontroller - Mazidi.pdf	28-Aug-2013 11:46	3.4M	
8086Registers.pdf	11-Sep-2007 23:30	79K	
ADVANCED LOW-POWER DIGITAL CIRCUIT TECHNIQUES-Muhammad S. Elrabaa.pdf	03-Nov-2015 19:21	55M	
A First Course in Digital Communications-Nguyen .pdf	04-Oct-2009 11:57	12M	
ALGORITHMS FOR VLSI DESIGN AUTOMATION-GEREZ.pdf	27-Jul-2019 12:07	20M	
ARM system-on-chip architecture-Furber.pdf	23-Jan-2006 07:47	17M	
AVR Microcontroller and Embedded Systems Using Assembly and C-Mazidi.pdf	10-Feb-2020 09:54	43M	
Ad Hoc Mobile Wireless Networks Principles, Protocols and Applications.pdf	10-Dec-2007 06:55	6.4M	
Ad Hoc Wireless Networks Architectures and Protocols C. Siva Ram Murthy B. S. Manoj Final Reader Extended.pdf	08-Mar-2017 18:51	16M	
Adaptiv Signal Processing-Bernard Widrow Peter N Stearns.pdf	06-Jul-2015 19:59	5.6M	
Adel S. Sedra, Kenneth C. Smith-Microelectronic Circuits -Oxford University Press, USA (2009).pdf	01-May-2018 12:44	385M	
Advanced ASIC Chip Synthesis Using Synopsys® Design CompilerTM and PrimeTime-Himanshu Bhatnagar.pdf	13-Jun-2015 10:08	11M	
Advanced Microsystems for Automotive Applications -Meyer.pdf	14-Nov-2016 17:42	14M	
Advanced Signal Processing Handbook Stergios Stergiopoulos.pdf	06-Feb-2011 14:10	41M	
Advanced electronics communication-Tomasai/	25-Sep-2019 14:59	-	
An Introduction to Signal Detection and Estimation-Poor.PDF	05-Dec-2014 13:18	57M	
Analog And Digital Electronics.pdf	24-Dec-2010 23:09	21M	
Analog Circuit Design - WILLIAMS/	25-Sep-2019 14:59	-	

Access for E-Books of ECE department

Home Student status Faculty Status Day Wise Details Branch wise Details

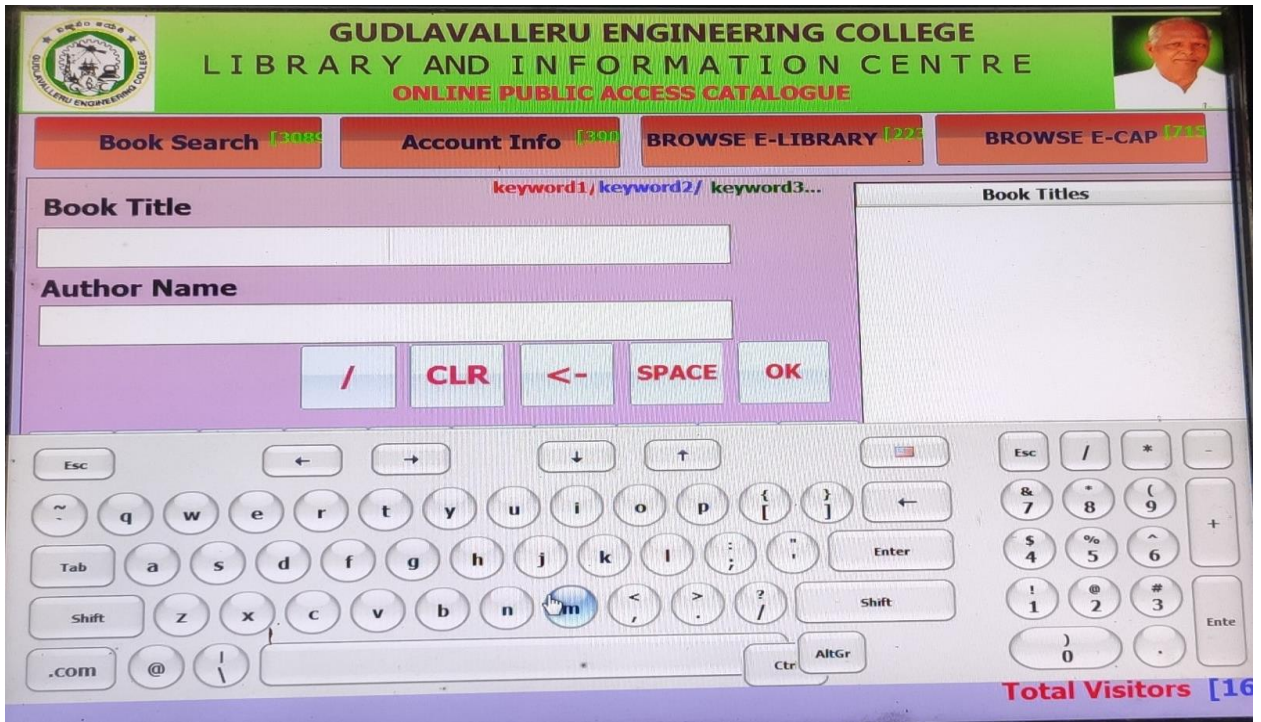
Automatic Library Visitors Counter

Developed By:
P. Pavan Kumar
A. Asif
K. Balaji
P. Mounika
V. L. Prathiyusha

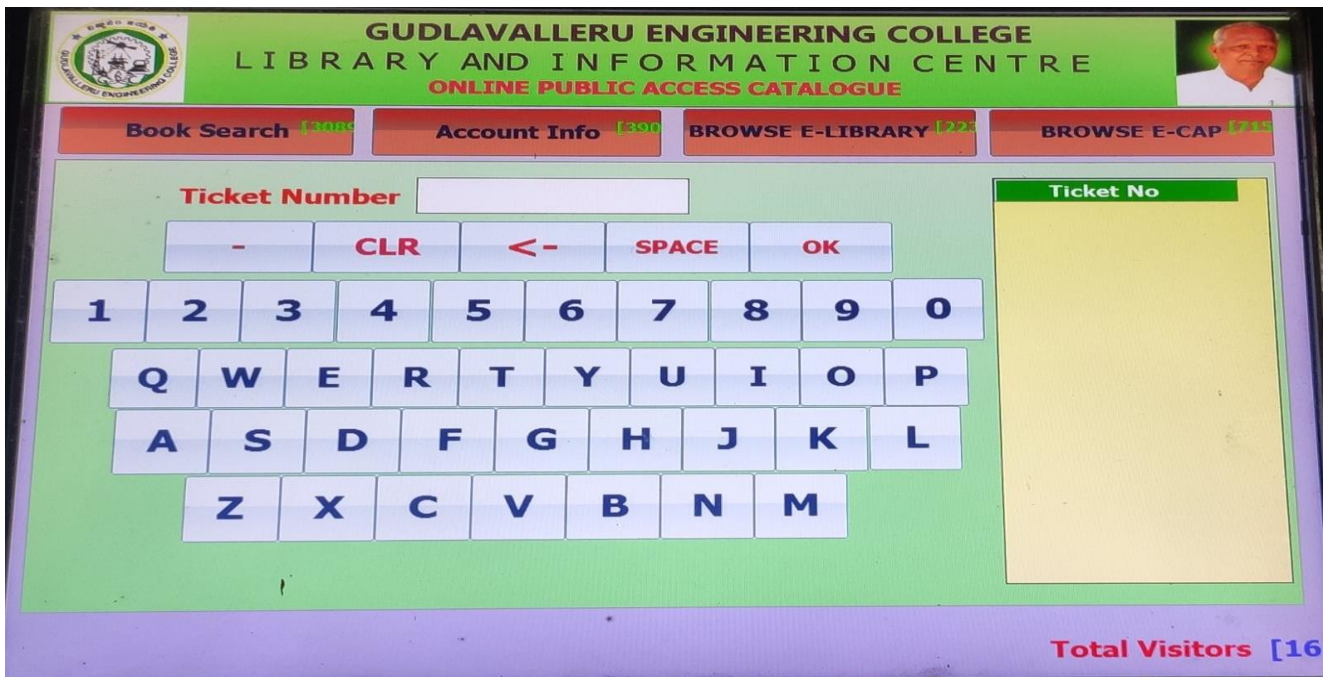
e-GATE Register (Students Attendance)

Day - Wise Visitors Report

Sno	Date	Roll no	Name	Branch	Year	InTime	OutTime
1	28-08-2021	18481A05J5	SHAIK FIROZ BASHA	CSE	3	08:12:31	10:42:31
2	28-08-2021	19485A0423	VARA PRAMOD	ECE	3	08:12:34	08:12:45
3	28-08-2021	18481A0406	APPANA DURGA PRANEETHA	ECE	3	08:12:37	08:12:48



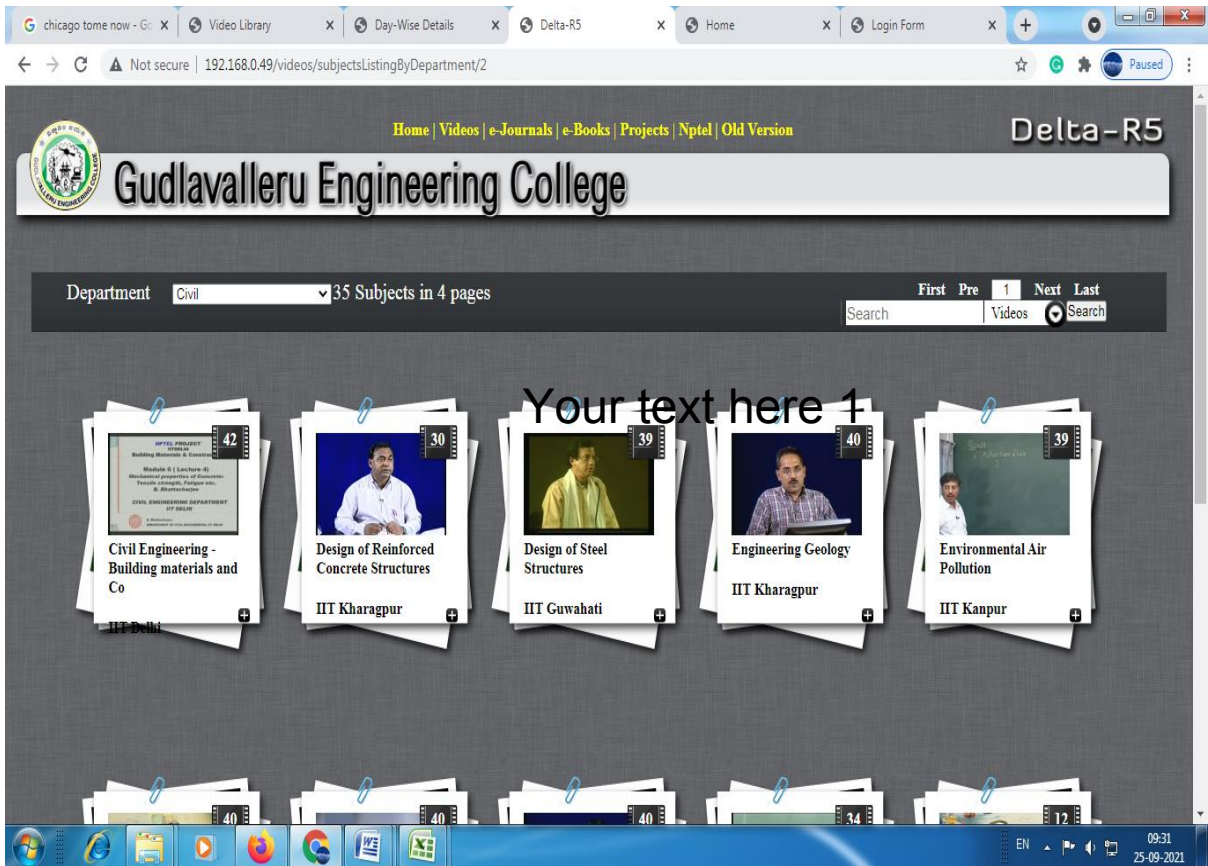
KIOSK DEVICE (TOUCH SCREEN) for Books search page



KIOSK DEVICE (TOUCH SCREEN) ACCOUNT SEARCH



DELTA R5 SERVER Home Page for NPTEL VIDEOS



DELTA R5 SERVER Home Page for NPTEL VIDEOS of CIVIL Engg. Dept.

