# Government College of Engineering, Salem- 11

(An Autonomous Institution affiliated to Anna University, Chennai)



# SELF-STUDY REPORT



### **CRITERION 4**

4.2.1 Library is automated with digital facilities using Integrated Library Management System (ILMS), adequate subscriptions to e-resources and journals are made. The library is optimally used by the faculty and students

(Submitted to National Assessment and Accreditation Council)

#### **Self Declaration**

This is to certify that the supporting documents for this metric exceed the 5MB upload limit. Therefore, links to sample documents and some samples are provided in the following pages. Any/all Supporting documents will be provided, if required. All links, documents and images are verified and authenticated.

IQAC - Chairperson

Internal Quality Assurance Cell Govt. College of Engineering Salem - 636 011. 4.2.1 Library is automated with digital facilities using Integrated Library Management System (ILMS), adequate subscriptions to e-resources and journals are made. The library is optimally used by the faculty and students.

### **Digitalized Lecture**

S.NO	Subject name	Sub code	Youtube link / drive link
1	Transmission lines and RF systems	EC3551	4.2.1/Link 1.1
			4.2.1/Link 1.2
			4.2.1/Link 1.3
			4.2.1/Link 1.4
	Underwater Communication	CEC357	4.2.1/Link 2.1
2			4.2.1/Link 2.2
			4.2.1/Link 2.3
			4.2.1/Link 2.4
	4G/5G Communication Networks	CEC331	4.2.1/Link 3.1
3			4.2.1/Link 3.2
			4.2.1/Link 3.3
			4.2.1/Link 3.4
			4.2.1/Link 3.5
4	Analog Communication	18EC404	4.2.1/Link 4
5	Control Systems	18EC405	4.2.1/Link 5
6	Signals and Systems	18EC303	4.2.1/Link 6
	Validation and Testing Technology	CEC361	4.2.1/Link 7.1
7			4.2.1/Link 7.2
			4.2.1/Link 7.3
8	Rocketry and Space Mechanics	CEC351	4.2.1/Link 8



# **Open source**

S.No	Description	Link
1.	IRINS	4.2.1/Link 9
2.	Shodhganga	4.2.1/ Link 10

### **E- Resource**

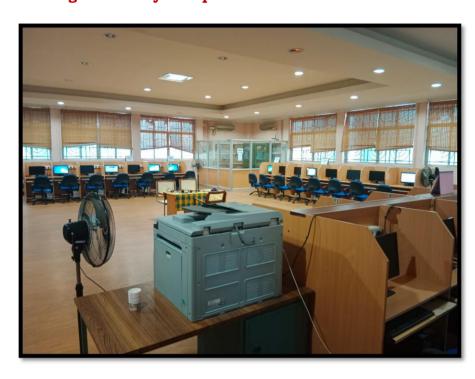
S.No	Name of the E-Resource	Website Address
1	American Society of Mechanical Engineers (ASME)	4.2.1/Link 12
2	American Society of Civil Engineers (ASCE)	4.2.1/ Link 12
3	Wiley books	4.2.1/Link 13
4	Pearson Education Books	4.2.1/Link 14
5	Institution of Engineering and Technology (IET) e-books	4.2.1/Link 15

(The above e-resources will be available through Government College of Engineering IP Address 14.139.189.1 only)



## Sample/Reference for Library

### **Digital Library Computers with Internet Facilities**



### Sample/Reference for Library

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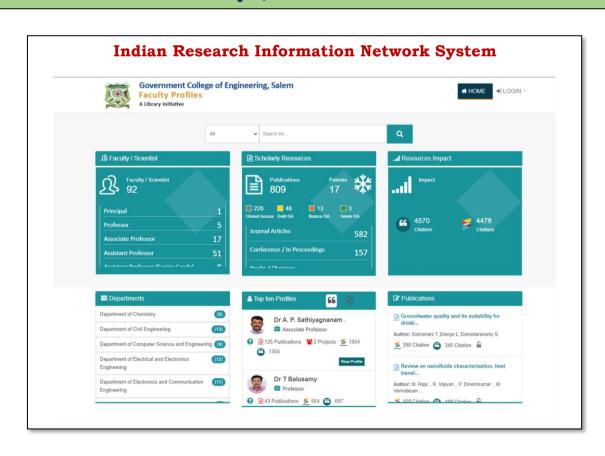




### Sample/Reference for Swayam Prabha



#### Sample/Reference IRINS



### Sample/Reference for Shodhganga

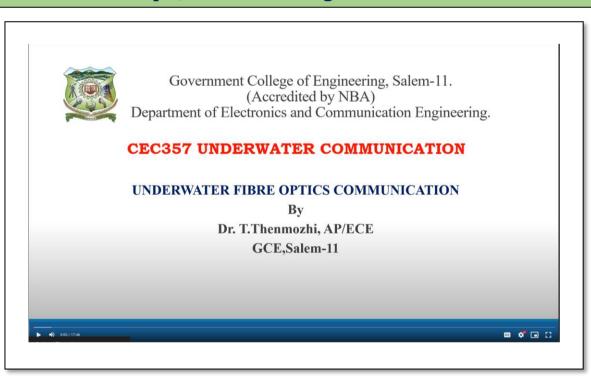
### OPEN ACCESS INITIATIVES

- Shodhganga
- Shodhgangotri

#### **Open Access Initiatives**

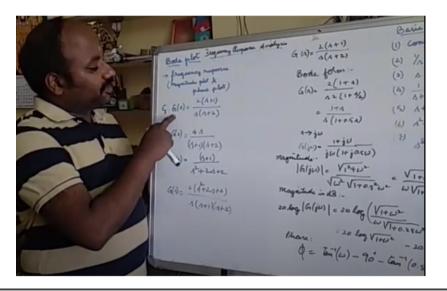
Site Name	Description	
Shodhganga	Repository for Theses	
Shodhgangotri	Shodhgangotri hosts synopsis of research	

### Sample/Reference for Digitalized Lectures



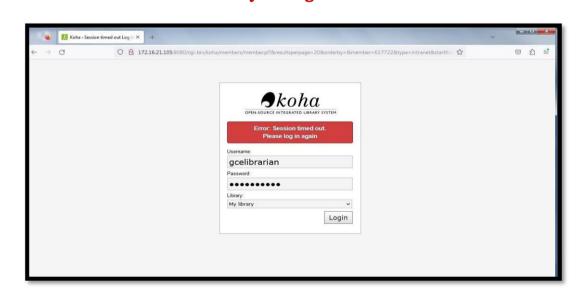
### Sample/Reference for Digitalized Lectures

#### Control System Prepared by Prof. D.Manibharathi AP/ECE

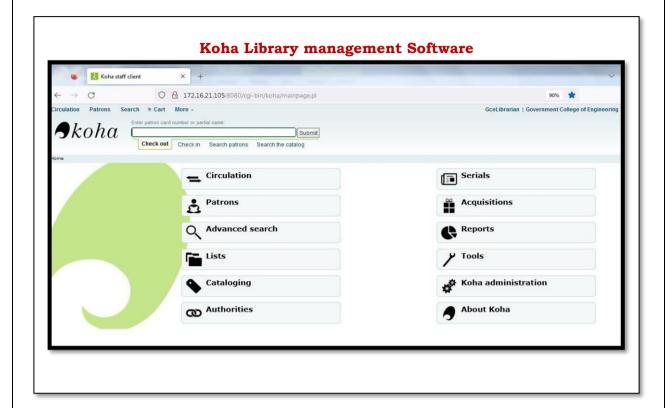


#### Sample/Reference for ILMS

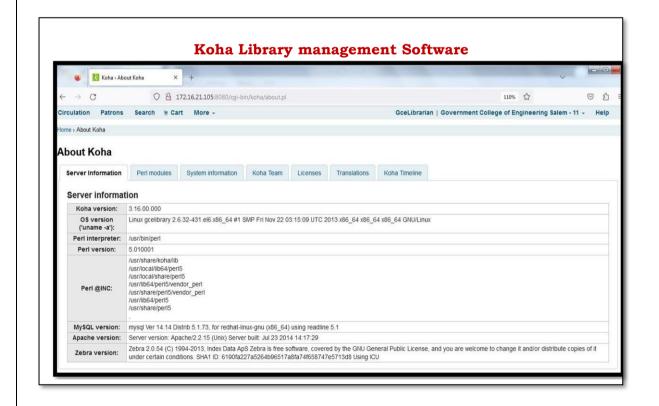
#### Koha Library management Software



# Sample/Reference for ILMS

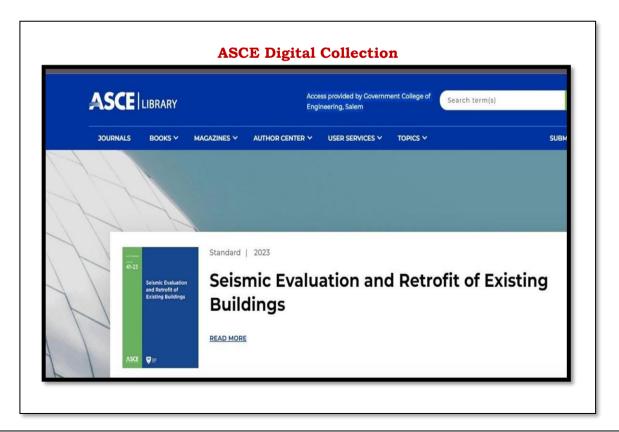


#### Sample/Reference for ILMS



#### Sample/Reference for e-resources and journals **ASME Digital Collection** ASME DIGITAL COLLECTION Cart Institutional Accounts V Sign In **Journal of Applied Mechanics** es Accepted Manuscripts All Years Purchase Submit ∨ About Article Contents Asymptotic stress field for the blunt and sharp notches in bi-material media under mode III Get Email Alerts loading 3 Article Activity Alert Accepted Manuscript Alert New Issue Alert Check for updates Cited By Google Scholar ⊞ Split-Screen 🖺 PDF 📽 Share ∨ 🐧 Cite © Permissions Abstract Latest Most Read Most Cited This study introduces a novel approach to analyze the stress and displacement fields around blunt notches in bi-material media, focusing on mode III loading conditions. Time-Varying Inertia Amplification The eigenfunction expansion method is used to derive a simplified yet accurate This site uses cookies. By continuing to use our website, you are agreeing to our privacy policy. Accept

#### Sample/Reference for e-resources and journals



#### Sample/Reference for e-resources and journals



#### Sample/Reference for e-resources and journals

#### **WILEY Online library**

