

4.2.2

E-Copy of Letter of Subscription & Screenshots of Facilities

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1.	Details of facilities	2-3
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Key Indicator: 4.2 Library as a Learning Resource

Metric No. 4.2.2

(Data Year: 01st April 2021 to 31st March 2022)

Subject: Institutions has subscription for e-Library resources.

Knowledge Resource Centre has regular subscription for the following:-

1. e-journals
2. e-books.
3. e-ShodhSindhu
4. Shodhganga

1. e-Journals

Sr. No.	Name of the Facility Research/ Statistical Databases	YES/ NO	Remarks
1.	Elsevier 11 Subject Collection	Yes	
2.	Emerald	Yes	Perpetual access
3.	IOP	Yes	Perpetual access
4.	Springer Nature	Yes	Perpetual access
5.	Royal Society of Chemistry	Yes	Perpetual access
6.	National Digital Library (NDL)	Yes	
	Directory of Open Access Journals	Yes	

1 (a) Elsevier e-Journals details are as below:-

Sr. No.	Subject Collection	No. of eJournals	Sr. No.	Subject Collection	No. of eJournals
1	Biochemistry, Genetics and Molecular Biology	259	7	Engineering	226
2	Business, Management and Accounting	100	8	Materials Science	143
3	Chemical Engineering	106	9	Mathematics	100
4	Chemistry	113	10	Pharmacology, Toxicology and Pharmaceutics	86
5	Computer Science	138	11	Physics and Astronomy	113
6	Economics, Econometrics and Finance	106			

2. e-Books

Sr. No.	Name of the Facility Research/ Statistical Databases	YES / NO
1.	Elsevier e-Books	YES
2.	National Digital Library (NDL)	YES
3.	Directory of Open Access eBooks/ Journals	YES

2 (a) Elsevier e-Books Details are as below:-

Sr. No.	eBooks	No. of eBooks	Sr. No.	eBooks	No. of eBooks
1.	Elsevier (Science Direct) eBooks	1048	2	Elsevier (Science Direct) CSE eBooks	469

3. e-ShodhSindhu: IKGPTU is member of e-ShodhSindhu (documents attached).

4. Shodhganga: IKGPTU is a member of Shodhganga (document attached).


Deputy Librarian
I.K. Gujral Punjab Technical University
Jalandhar

 (Prepared by)  (Checked by)



Punjab Technical University
Jalandhar Kapurthala Highway
Kapurthala Sub-district 144603
India, Kapurthala Sub-district 144603 India

OFFICIAL RECEIPT

Our reference: 21G206AUG00071/21IN24SEP00005
Account number: 2127501
Invoice number: M462040

Amsterdam, 21, February 2022

Dear Madam/Sir,

We herewith acknowledge with thanks receipt of your payment with a total amount of USD 153,153.66 received on 20 Aug 2021.

We trust this information meets with your approval.

Yours sincerely,

Marie Joy Morillo
Oracle AR
E-mail: oracleAR@elsevier.com


Deputy Librarian
I.K. Gujral Punjab Technical University
Jalandhar

Key Indicator: 4.2 Library as a Learning Resource

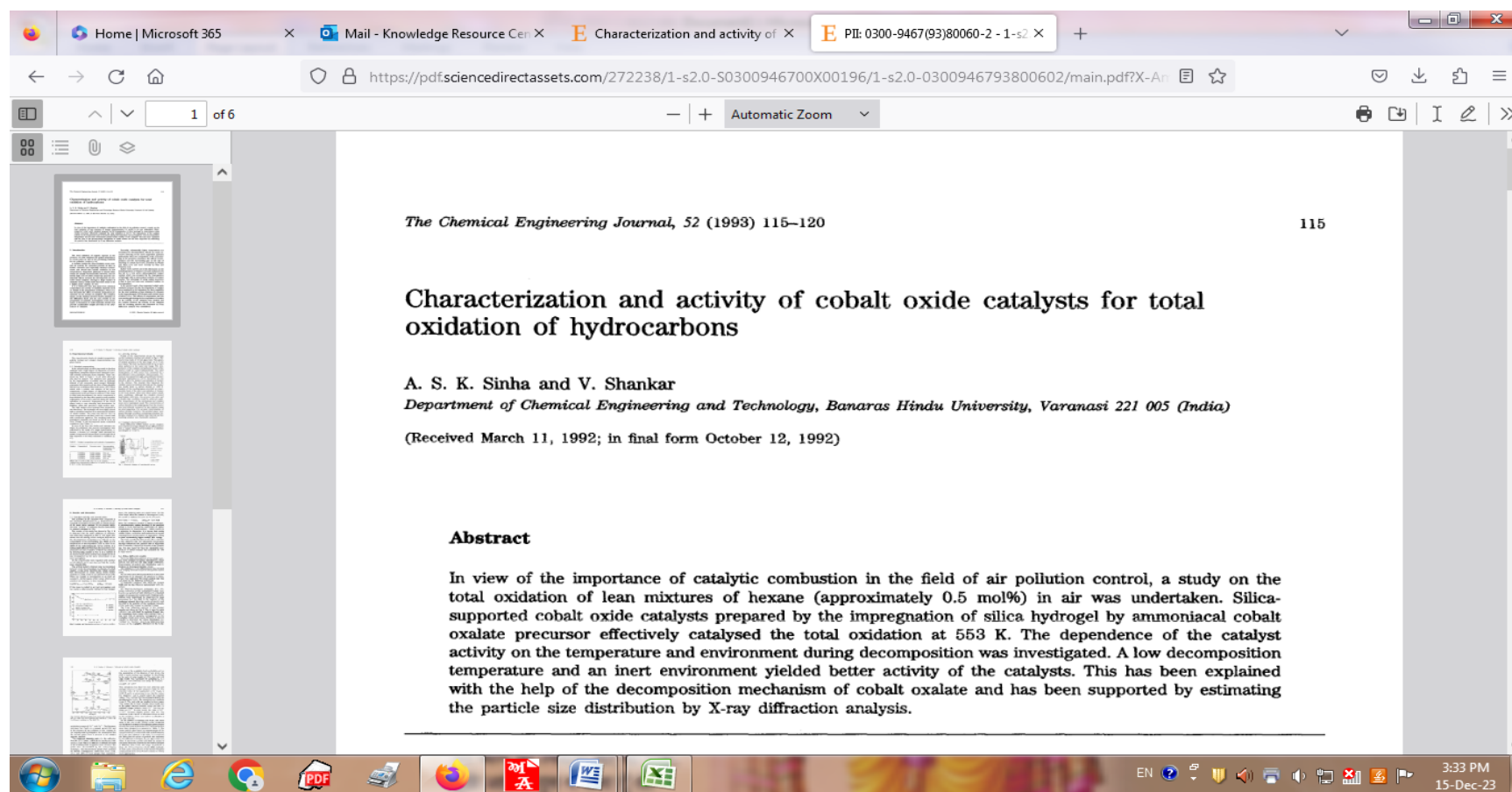
Metric No. 4.2.2

The screenshot shows a web browser window with the URL <https://www.sciencedirect.com/journal/the-chemical-engineering-journal>. The page features the ScienceDirect logo, navigation links for "Journals & Books", and buttons for "Register" and "Sign in". A search bar is present with the text "Search in this journal". The main heading is "The Chemical Engineering Journal", accompanied by a journal cover image. Below this, there is a section titled "About the journal" with the text "Continued as [The Chemical Engineering Journal](#) and the [Biochemical Engineering Journal](#)". A "FEEDBACK" button is located in the bottom right corner. The Windows taskbar at the bottom shows various application icons and the system clock indicating 3:32 PM on 15-Dec-23.

(Screen shot of Elsevier e-Journals)

Key Indicator: 4.2 Library as a Learning Resource

Metric No. 4.2.2



(Screen shot of Elsevier e-Journals)

Key Indicator: 4.2 Library as a Learning Resource

Metric No. 4.2.2

The screenshot displays the Emerald Management eJournals website. The browser address bar shows the URL: <https://www.emerald.com/insight/publication/issn/1362-0436/vol/24/iss/7>. A light blue banner at the top reads "Access and authentication: Please visit our page." with a "Close" button. Below this, a welcome message says "Welcome I.K.Gujral Punjab Technical University". The Emerald Insight logo is prominent, with the tagline "Discover Journals, Books & Case Studies". Navigation links include "Browse our content", "Publish with us", "My products", "Register for a profile", "Cart", and a "Login" button. A search bar contains the text "Enter your search terms here" and an "Advanced search" button. The breadcrumb trail is "Home / Journals / Career Development International / Volume 24 Issue 7". The main content area features the journal title "Career Development International: Volume 24 Issue 7" and subject categories: "HR & organizational behaviour", "Training & development", and "Career development/promotion". There are buttons for "Subscribe to table of contents alerts" and "RSS feed". A table of contents section is visible, with the first entry: "The careers of university professional staff: a systematic literature review" with a "HTML" link. On the right, there is a graphic for "Career Development International" featuring a staircase and a large red arrow pointing right. The Emerald Publishing logo and ISSN information (ISSN 1362-0436, Volume 00 Number 00 2018) are also present. The Windows taskbar at the bottom shows various application icons and the system clock indicating 11:34 AM on 31-May-23.

(Screen shot of Emerald Management eJournals)

Key Indicator: 4.2 Library as a Learning Resource

Metric No. 4.2.2

The screenshot displays the IOPscience website interface. At the top, the browser address bar shows the URL <https://iopscience.iop.org/issue/1555-6611/28/11>. The page header features the IOPscience logo and navigation links for Journals, Books, Publishing Support, and Login. The main content area is titled "Laser Physics" and includes the "Astro Ltd." logo. A "Table of contents" section highlights "Volume 28, Number 11, November 2018" with links for "Previous issue" and "Next issue". Below this, there is a link to "Open all abstracts". The "Topical Review" section is titled "Laser methods in chemistry, biology, medicine and ecology" and lists an article: "Comparative evaluation of low-level laser therapy and nanometric calcium phosphate desensitizing agent on cervical dentin hypersensitivity—a case report" (113001) by Ariani T S de Araujo, André A Elossais, Ana C P Barros, Keren C F Jordão-Basso, Rafael W C Manso, Alessandra N S Rastelli and Marcelo F Andrade. Links for "Open abstract", "View article", and "PDF" are provided. A "JOURNAL LINKS" sidebar on the right contains links for "Submit an article", "About the journal", "Editorial Board", "Author guidelines", "Review for this journal", "Publication charges", "News and editorial", "Journal collections", and "Contact us". A cookie consent banner is visible at the bottom of the page, and the Windows taskbar at the very bottom shows the system clock as 11:31 AM on 31-May-23.

(Screen shot of IOP eJournals)

Key Indicator: 4.2 Library as a Learning Resource

Metric No. 4.2.2

The screenshot shows a web browser window displaying the Springer Link website. The address bar shows the URL: <https://link.springer.com/journal/10115/volumes-and-issues/56-3>. The page features the Springer Link logo, a search bar, and a shopping cart icon. The main content area displays the journal title "Knowledge and Information Systems" and "An International Journal". Below this, there is a breadcrumb trail: "Knowledge and Information Systems > Volumes and issues > Volume 56, issue 3". A search bar is provided for searching within the journal. The main focus is on "Volume 56, issue 3, September 2018", which contains 9 articles. A notification box indicates that the user has access to the articles. A sidebar for authors provides links to "Submission guidelines", "Language editing services", "Ethics & disclosures", "Open Access fees and funding", and "Contact the journal". The Windows taskbar at the bottom shows various application icons and the system clock displaying 11:30 AM on 31-May-23.

Knowledge and Information Systems
An International Journal

Knowledge and Information Systems > Volumes and issues > Volume 56, issue 3

Search within journal

Volume 56, issue 3, September 2018
9 articles in this issue

You have access to our articles

For authors

- [Submission guidelines](#)
- [Language editing services](#)
- [Ethics & disclosures](#)
- [Open Access fees and funding](#)
- [Contact the journal](#)

(Screen shot of Springer Nature eJournals)

Key Indicator: 4.2 Library as a Learning Resource

Metric No. 4.2.2

The screenshot displays the Royal Society of Chemistry (RSC) website interface for the journal 'Analyst'. The browser's address bar shows the URL: <https://pubs.rsc.org/en/journals/journalissues/an#liissueid=an143012&type=current&issnprint=0003-2654>. The navigation menu includes 'Publishing', 'Journals', 'Books', and 'Databases'. The page title is 'Analyst', and a link for 'View all journals' is visible. The main content area features three tabs: 'Recent Articles', 'Published Issues' (which is highlighted), and 'Themed Collections'. Under 'Published Issues', there are links for 'Previous Issue', 'View Latest Issue', and 'Next Issue'. Two journal covers are shown, with the second one titled 'Analyst' and dated '21 June 2018, Issue 12, Page 2707 to 2924'. A '29 items' indicator is present below the covers. On the right side, the 'About Analyst' section provides details: 'The home of premier fundamental discoveries, inventions and applications in the analytical and bioanalytical sciences', 'Editor-in-chief: Norman Dovichi', 'Impact factor: 5.227', and 'Time to first decision (peer reviewed only): 26 days'. A prominent yellow button labeled 'Submit your article' with a pencil icon and the text 'Opens in new window' is also visible. The Windows taskbar at the bottom shows various application icons and the system clock indicating 11:44 AM on 31-May-23.

(Screen shot of Royal Society of Chemistry eJournals)

Key Indicator: 4.2 Library as a Learning Resource

Metric No. 4.2.2

The screenshot displays the homepage of the National Digital Library of India. The browser window shows the URL <https://ndl.iitkgp.ac.in>. The website features a dark green header with navigation links for 'Video (Hindi)', 'Video (English)', 'Disability Knowledge', 'NDLI Club', 'Language', and 'Central Library IKGPTU'. Below the header, the site is sponsored by the Ministry of Education, Government of India, and developed by the Indian Institute of Technology Kharagpur. The main banner includes the NDLI logo and the slogan 'One Library All of India'. A search bar indicates over 95,033,020 resources are available. The page is organized into three main sections: 'NEW TEST PREPARATION' with buttons for CBSE Examination Preparatory, IIT-JEE and NEET, JAM (Joint Admission test for Masters), GATE (Graduate Aptitude in Engineering), UGC NET (National Eligibility), and Career Development and Recruitment; 'STUDY AT HOME' with buttons for School, Engineering, Science, Humanities, Literature, and Law & Management; and 'COVID-19 RESEARCH REPOSITORY' with buttons for Scholarly, Documents &, Journals &, Ideas &, and Challenges &. The Windows taskbar at the bottom shows the system time as 2:09 PM on 30-May-23.

(Screen shot of National Digital Library Login Page)

Key Indicator: 4.2 Library as a Learning Resource

Metric No. 4.2.2

The screenshot displays the DOAJ website interface. At the top, the DOAJ logo is accompanied by the text 'OPEN GLOBAL TRUSTED'. Navigation links for 'SUPPORT', 'APPLY', and 'SEARCH' are visible. Below the header, there are tabs for 'SEARCH', 'DOCUMENTATION', and 'ABOUT', along with a 'LOGIN' link. A search bar is prominently featured with the word 'Journals' entered. Below the search bar, a button labeled 'SHARE OR EMBED' is present. The main content area shows '19,371 indexed journals'. On the left, there are filters for 'SEE JOURNALS...' (Without fees, With a DOAJ Seal, Author retains all rights) and 'SUBJECTS'. In the center, the 'Sort by' dropdown is set to 'Added to DOAJ (newest first)'. On the right, 'Results per page' is set to 50. The current page is 'Page 1 of 388'. A search result for 'Revista Higía de la Salud' is shown, published by 'Instituto Superior Universitario Portoviejo in Ecuador', with a last update date of '30 May 2023'. A cookie notice at the bottom states: 'This website uses cookies to ensure you get the best experience. Learn more about DOAJ's privacy policy.' The Windows taskbar at the bottom shows various application icons and the system clock indicating 2:12 PM on 30-May-23.

(Screen shot of Directory of Open Access Journals)

Key Indicator: 4.2 Library as a Learning Resource

Metric No. 4.2.2

The screenshot displays the ScienceDirect website interface for the book 'Advanced Remote Sensing'. The browser's address bar shows the URL: <https://www.sciencedirect.com/book/9780123859549/advanced-remote-sensing>. The ScienceDirect logo is visible in the top left, and navigation options like 'Journals & Books', 'Search.....', 'Register', and 'Sign in' are present. The book cover for 'Advanced Remote Sensing' is shown on the left, edited by Shunlin Liang, Xiaowen Li, and Jindi Wang. The main content area is divided into 'Browse this book' and 'Get this book' sections. The 'Browse this book' section includes a 'By table of contents' button and a 'Book description' section. The 'Get this book' section includes 'Download all chapters' and 'Share this book' buttons. A 'FEEDBACK' button is located in the bottom right corner of the page content.

Advanced Remote Sensing
Book • 2012

Edited by:
Shunlin Liang, Xiaowen Li and Jindi Wang

↓ About the book

Browse this book

- ↓ By table of contents

Book description

Advanced Remote Sensing is an application-based reference that provides a single source of mathematical concepts necessary for remote sensing data gathering and assimilation. It pr ... [read full description](#)

Get this book

- ↓ Download all chapters
- Share this book

EN 3:37 PM 19-Apr-23

(Screen shot of Elsevier e-Books)

Key Indicator: 4.2 Library as a Learning Resource

Metric No. 4.2.2

The screenshot shows a web browser window displaying the page for the book "Advanced Remote Sensing" on the ScienceDirect platform. The browser's address bar shows the URL: <https://www.sciencedirect.com/book/9780123859549/advanced-remote-sensing>. The page features a dark blue header with a book cover image on the left. The cover is titled "ADVANCED REMOTE SENSING" and lists editors: Shunlin Liang, Xiaowen Li and Jindi Wang. Below the cover is a button labeled "About the book". To the right of the cover, the page is divided into two columns. The left column, titled "Browse this book", contains a "By table of contents" button, a "Book description" section with a "read full description" link, and a search bar labeled "Search in this book". The right column, titled "Get this book", contains buttons for "Download all chapters" and "Share this book". Below the header, the "Table of contents" section is visible, showing a list of chapters with checkboxes for "Full text access". The first entry is "Front Matter, Copyright, Foreword, Preface, Acknowledgments, List of Contributors" with a checked checkbox. The second entry is "Chapter 1 - A Systematic View of Remote Sensing" with a checked checkbox and a "View PDF" link. The third entry is "Pages 1-31" with a checked checkbox. The Windows taskbar at the bottom shows various application icons and the system clock indicating 3:38 PM on 19-Apr-23.

Advanced Remote Sensing | Sci X

https://www.sciencedirect.com/book/9780123859549/advanced-remote-sensing

70%

ADVANCED REMOTE SENSING

Edited by:
Shunlin Liang, Xiaowen Li and Jindi Wang

About the book

Browse this book

By table of contents

Book description

Advanced Remote Sensing is an application-based reference that provides a single source of mathematical concepts necessary for remote sensing data gathering and assimilation. It pr ... [read full description](#)

Get this book

Download all chapters

Share this book

Search in this book

Table of contents

Actions for selected chapters

Select all / Deselect all

Download PDFs

Export citations

Full text access

Front Matter, Copyright, Foreword, Preface, Acknowledgments, List of Contributors

Book chapter Full text access

Chapter 1 - A Systematic View of Remote Sensing

Pages 1-31

[View PDF](#)

Book chapter Full text access

FEEDBACK

EN

3:38 PM
19-Apr-23

(Screen shot of Elsevier e-Books)

Key Indicator: 4.2 Library as a Learning Resource

Metric No. 4.2.2

The screenshot displays the 'Institute Profile' page of the eShodhSindhu Online e-Resource Requisition System. The page is titled 'Online e-Resource Requisition System' and includes a navigation menu with options like 'Institute Profile', 'Survey Details', 'Negotiated Status', and 'Subscribed E-Resources'. The main content area shows the following details:

- Institute Profile:** I K Gujral Punjab Technical University, Jalandhar. Address: I. K. Gujral Punjab Technical University, Jalandhar-Kapurthala National Highway, Near Pushpa Gujral Science City, Kapurthala-144603, Kapurthala, Punjab - 144603.
- User Details:** Source: a/she (2019-20). No. of FTE / Users: 953 [90 (faculty) + 863 (students)].
- Librarian / Professor i/c Library Contacts:** Mrs. Madhu Midha, Deputy Librarian. Phone: 9478098041. Email: library@ptu.ac.in.
- Technical Contacts:** (Link to view details)
- Consortia Name:** (Field for name)
- IP Details:** A table showing IP ranges used for internet access.
- The Ranges of IP addresses used for internet Access:** A form to add or edit IP ranges.

IP Range	Action
112.196.20.130 - 112.196.20.135	
117.203.242.161 - 117.203.242.192	

IP Start	IP End	IP Type	Action
<input type="text"/>	Optional	Select	<input type="button" value="Save"/>

(Screen shot of eShodhSindhu)

Key Indicator: 4.2 Library as a Learning Resource

Metric No. 4.2.2

The screenshot displays the Shodhganga website interface. At the top, the browser address bar shows the URL <https://shodhganga.inflibnet.ac.in/handle/10603/8803>. The website header includes navigation links for Home, Browse, and Help, along with a search bar and a 'Sign on to:' dropdown. The main content area features the Shodhganga logo and the text 'Shodhganga : a reservoir of Indian theses @ INFLIBNET'. Below this, a green banner identifies the user as 'Shodhganga@INFLIBNET'. A prominent section highlights 'I K Gujral Punjab Technical University : [801] University home page' with a social media icon and the university's logo. A 'Recent Submissions' section includes a progress bar and an RSS feed icon. A 'Browse' section provides filters for 'Upload Date', 'Researcher/Guide', 'Title', and 'Keyword'. The 'Discover' section shows three data tables:

Keyword	Year Completed	Language
Engineering and Technology: 347	2020 - 2023: 436	English: 796
Engineering: 191	2010 - 2019: 359	Punjabi: 4

The Windows taskbar at the bottom shows the system clock at 3:28 PM on 11/23/2023, along with various application icons and system tray icons.

(Screen shot of Shodhganga)

Key Indicator: 4.2 Library as a Learning Resource

Metric No. 4.2.2

The screenshot shows a web browser window displaying the Shodhganga login interface. The browser's address bar shows the URL <https://shodhganga.inflibnet.ac.in:8443/ietd/Login>. The page features a blue header with the Shodhganga logo and the tagline "a reservoir of Indian theses". Below the header is a navigation bar with links for Home, About Us, Contact Us, and Shodhganga. The main content area is titled "Registration and Submission Interface" and includes a welcome message for user [m.midha@ptu.ac.in](#) with a [Logout](#) link. A sidebar on the left contains a menu with options: Department, University/Institute Coordinator, Shodhganga User (selected), Upload Thesis, View Pending Theses, and Change Password. A right sidebar contains sections for "More@Shodhganga" (with links for MoU for Shodhganga Responsibility, Data Format, Type of Access, and Committee) and "Helps@Shodhganga" (with links for How to Submit? and Thesis Template). The footer of the page includes the copyright notice: "Copyright 2022, Information and Library Network Centre, Gandhinagar, Gujarat,INDIA" and the Shodhganga logo. The Windows taskbar at the bottom shows the date and time as Thursday, November 23, 2023, at 3:25 PM.

(Screen shot of Shodhganga)

Key Indicator: 4.2 Library as a Learning Resource

Metric No. 4.2.2

The screenshot displays the 'Upload Thesis' interface on the Shodhganga website. The browser's address bar shows the URL <https://shodhganga.inflibnet.ac.in:8443/ietd/TechUploadThesis.jsp>. The page header includes the Shodhganga logo and the tagline 'a reservoir of Indian theses'. The navigation menu on the left lists: Department, University/Institute Coordinator, Shodhganga User (selected), Upload Thesis, View Pending Theses, and Change Password. The main content area is titled 'Upload Thesis' and contains a form with the following fields:

- University Details:**
 - University Name: I. K. Gujral Punjab Technical University
 - Department/Place: Select
 - Place: Kapurthala
- Guide/Researcher:**
 - Name of Researcher: [Text Box] * eg. Gandhi, M K or Yadav, Ashish
 - Name of Guide: [Text Box] Don't use Prof./Dr.
 - Please enter Joint Guide Name or Co-Guide name, if any, separated by 'and'. (E.g. Yadav, Ravi and Sharma, Ashish)
- Degree:**
 - Type of Degree: Ph.D.
 - Registration Year: [Text Box] (YYYY) E.g. 1998

The session time is displayed as 9:57. The Windows taskbar at the bottom shows the system clock as 3:26 PM on 11/23/2023.

(Screen shot of Shodhganga)