APPENDIX – 1

INTERVIEW SCHEDULE

Title of the Research: A Study on Information Resources, Facilities and Services of Engineering College Libraries affiliated to Anna University Tirunelveli

Name of the Research Scholar: D. Alen Jeba Dhas
Name of the Research Guide: Dr. K. Chinnasamy

Name: ...........................................Gender: Male............... Female............
Age: .............Type of the user: Student ............. / Staff .............
Department.........................

1. GENERAL INFORMATION

1. 1. Name of the Engineering College _____________________________

1. 2. College URL ________________________________ _____________

1. 3. Establishment Year _____________________ ___

1. 4. Number of Branch Libraries, if any __________________________

1. 5 Type of library access: Open Access _______ Close Access _______

       Mixed ______________________

1.6. Student enrollment per year ________________
1.7. What is the present student enrollment in the Institute? U.G. _________

PG ___________ Ph.D. ________

1.8. What is the present teaching staff strength in the Institute? _________

2. PHYSICAL INFRASTRUCTURE

2.1. Library Space (In Sq Meters): 400 to 500_______ 500 + ________

Do Not Know _________

2.2. Whether Adequate stack in the Collection?

Yes ___ No ____  Do Not Know ____

2.3. Whether Standard Library Furniture available?

Yes ___  No ___  Do Not Know ____

2.4. Seating Capacity (In terms of reading room facilities)

1 to 100 ______ 101 to 200 ____ 200 + ________

2.5. Whether Library is air-conditioned? Yes ___ No_____ Planned ___

2.6. Are you satisfied with Present physical Facilities? Yes _____ No ____
3. RESOURCE BUILDING/ COLLECTION DEVELOPMENT

3.1. What is your library model for resource building? Print_________

Electronic _____ Hybrid ___________________________ 

3.2. Size of print collection as on 31 Mar. 2012: Books ____________

Periodicals ___________ Other Materials ______________

3.3. Average Annual Intake of the Library in print.

<table>
<thead>
<tr>
<th>Books</th>
<th>Periodicals</th>
<th>Bound Volumes</th>
<th>Indexing &amp; Abstracting Journals</th>
<th>Reference Sources</th>
<th>Non-Book Materials</th>
</tr>
</thead>
<tbody>
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<td></td>
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</tbody>
</table>

3.4. Average Annual Intake of the Library in e-resources

<table>
<thead>
<tr>
<th>Books</th>
<th>Periodicals</th>
<th>Journals</th>
<th>Databases</th>
<th>Reference Sources</th>
<th>Back-Files of E-Resources</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
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</table>
## 4. AUTOMATION STATUS WITH TECHNOLOGIES

### 4.1. Status of Automation in your library?

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
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</thead>
<tbody>
<tr>
<td>a. Completed</td>
<td></td>
</tr>
<tr>
<td>b. Partial</td>
<td></td>
</tr>
<tr>
<td>c. An Initial Stage</td>
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</table>

### 4.2. Which types of Computer used for automation process?

<p>| | |</p>
<table>
<thead>
<tr>
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<tbody>
<tr>
<td>a. P-I</td>
<td></td>
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<tr>
<td>b. P-II</td>
<td></td>
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<tr>
<td>c. P-III</td>
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<tr>
<td>d. P-IV</td>
<td></td>
</tr>
<tr>
<td>e. Duel Core</td>
<td></td>
</tr>
<tr>
<td>f. Core 2 Duo</td>
<td></td>
</tr>
<tr>
<td>g. Core i3</td>
<td></td>
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<tr>
<td>h. Core i5</td>
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<tr>
<td>i. Core i7</td>
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<tr>
<td>j. Others</td>
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</table>

### 4.3. Which Software used for automation in your library?

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<table>
<thead>
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</thead>
<tbody>
<tr>
<td>a. Alice for Windows</td>
<td></td>
</tr>
<tr>
<td>b. Soul</td>
<td></td>
</tr>
<tr>
<td>c. Libsys</td>
<td></td>
</tr>
<tr>
<td>d. Libsoft</td>
<td></td>
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<tr>
<td>e. Libasoft</td>
<td></td>
</tr>
<tr>
<td>f. Autolib</td>
<td></td>
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<tr>
<td>g. Others</td>
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</tbody>
</table>

### 4.4. Is your library documents are bar-coded /RFID tagged?

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<tbody>
<tr>
<td>a. Yes</td>
<td></td>
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<tr>
<td>b. No</td>
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4.5. Availability of Computer Peripherals

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</thead>
</table>
a. No. of Computers |   |
b. No. of Scanners |   |
c. No. of Bar-code Readers |   |
d. No. of Printers |   |
e. No. of Xerox Machines |   |

4.6. Services available through automation

<p>| | |</p>
<table>
<thead>
<tr>
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</table>
a. Acquisition |   |
b. Cataloguing |   |
c. Circulation |   |
d. Serial Control |   |
e. Budgeting |   |
f. Information Retrieval (OPAC) |   |

4.7. Technologies used for Automation

<p>| | |</p>
<table>
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<tr>
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</thead>
</table>
a. Barcode |   |
b. CCTV Cameras for security |   |
c. RFID tags |   |
d. RFID sensor system for security |   |

4.8. Please State the pertinent problems being faced during the automation process

<p>| | |</p>
<table>
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</thead>
</table>
a. Hardware Breakdown |   |
b. Software Problems |   |
c. Unreliable Power Supply |   |
d. Inadequate Funding |   |
e. Deficiency of Staff training from software people |   |
f. Planned obsolescence of commercial software |   |
5. SECURITY SYSTEMS USED IN LIBRARIES

5.1. Please State the security systems followed in your library

| a. Closed Circuit Television (CCTV) Camera System |
| b. Radio Frequency Identification (RFID) Sensor System |
| c. Others |

6. DOCUMENT PROCESSING

6.1. Classification Scheme: Colon Classification _____ DDC _____

| UDC______ | Localized Scheme _____ |

6.2. Catalogue Code: CCC _____ AACR_____ Localized Scheme ______

6.3. Subject Headings Tools: LCSH _________ Sears ___________

| Chain Indexing ___________ | Localized Headings ______ |
| Manual Processing ________ | Automated Processing ______ |

6.4. If automated processing, specify Bibliographic format used

| CCF ______ | MARC 21 _____ | XML Based ______ |

| Localized Format _______________ |

6.5. No of Documents Processed in a day ____________

6.6. No of Professionals Involved ________________
6.7. Any other Information

6.8. Could you enumerate some important impediments/difficulties in technical processing?

____________________________________________________________________________

____________________________________________________________________________

____________________________________________________________________________

6.9. Do you agree that the time has come that each individual library should not waste its valuable manpower in housekeeping jobs and utilize them for more value added services?

Yes ____ No ____ Do not Know _____

If, yes what is the possible alternative:

1. Develop global consortia of libraries for technical processing and share the data _______________________________________________________________________

2. Outsource mundane activities to the private sector

3. Utilize the international consortia like OCLC/LC data etc.

4. Any other (Use separate sheet)
7. **OPAC Services**

7.9. Did you ever search in OPAC information of your requirements of information?

<p>| | |</p>
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<tbody>
<tr>
<td>a. Yes</td>
<td></td>
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<tr>
<td>b. No</td>
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</table>

7.10. If “Yes” in which parameters you tried to access information from OPAC?

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<table>
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<tbody>
<tr>
<td>a. Title wise search</td>
<td></td>
</tr>
<tr>
<td>b. Author wise search</td>
<td></td>
</tr>
<tr>
<td>c. Key word pertain to title</td>
<td></td>
</tr>
<tr>
<td>d. Key word pertain to author</td>
<td></td>
</tr>
<tr>
<td>e. Any other (Pl. Specify)</td>
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</table>

7.11. Do you seek the assistance from your library staff for using OPAC?

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<tbody>
<tr>
<td>a. Yes</td>
<td></td>
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<tr>
<td>b. No</td>
<td></td>
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</table>

7.12. If “Yes” how it helps in locating the information?

<p>| | |</p>
<table>
<thead>
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</thead>
<tbody>
<tr>
<td>a. To search appropriate document</td>
<td></td>
</tr>
<tr>
<td>b. To save time of searching</td>
<td></td>
</tr>
<tr>
<td>c. Any other (Pl. Specify)</td>
<td></td>
</tr>
</tbody>
</table>
7.13. To enable you for web access of your library OPAC, have been provided with

<table>
<thead>
<tr>
<th>a. User ID</th>
</tr>
</thead>
<tbody>
<tr>
<td>b. Password</td>
</tr>
<tr>
<td>c. Both user ID &amp; Password</td>
</tr>
<tr>
<td>d. Any other (Pl. Specify)</td>
</tr>
</tbody>
</table>

7.14. In what manner does library staff support on your information seeking problems?

<table>
<thead>
<tr>
<th>a. Assistance for OPAC search</th>
</tr>
</thead>
<tbody>
<tr>
<td>b. Assistance for Web-OPAC search</td>
</tr>
<tr>
<td>c. Locating physical resources from shelf</td>
</tr>
<tr>
<td>d. Reminding overdue dates of my account</td>
</tr>
<tr>
<td>e. Any other (Pl. Specify)</td>
</tr>
</tbody>
</table>

8. INFORMATION RESOURCES

8.1. Do you provide access to E-resources? Yes ____ No ____ Planned ______

8.2. Type of E-resources E-Books_____ E-Journals _______ E-Theses _____ Any other _______

8.3. Mode of Availability

Subscribed by the Univ. ________________

Through Consortia INFLIBNET/ INDEST/ ________________
Any other (Please Specify) ________________________

The Public Domain resources _______________

Any other Mode (Pl. Specify) ________________________________

8.4. Mode of Accessibility

Campus Wide through IP authentication _______________

User Id/ Password ________________________________

Only in the Library _______________________________

Any other Mode (Pl. Specify) _______________________________

9. COLLABORATIVE MODEL

9.1. Are you engaged in Collaborative Services?

Yes _ No __ Do Not Know _____

9.2. What is the geographical spread of your consortium?

Campus wide Libraries ___________

City wide Libraries ___________

State Wide Libraries ___________

Nation Wide Libraries ___________

World Wide Libraries ___________
9.3. What types of libraries are entitled to become consortium member?

Institution wide libraries __________

Sectoral libraries (e.g. University sector) Please name the sector

___________________________________________________

Multi-Sectoral libraries (Please list the sectors) __________

9.4. If given an opportunity, would your library like to enter into collaborate with other sectoral libraries

Yes ___ No ___ Do Not Know __________

If yes, the collaboration will be with:

Special Libraries ________ Public Libraries ________ School Libraries _________

Corporate Libraries  Government Libraries ________________

Libraries of the World ________________
9. 5. What is your mode for resource building?

Standalone Mode __________  Collaborative Mode __________

Both ________________

9. 6. If Collaborative Mode, what role does your library play in resource building?

Establish informal bilateral linkages with other libraries __________

Initiate and organize consortium _____________________________

Seek Consortium membership _________________________________

If so, Pl. give consortia names ______________________________

9. 7. What functions does your library share with the consortium for supporting collaborative activity? Select functions:

Collaborative Acquisition __________

Acquiring E-Books ______________

Acquiring of E-Journals __________
Collaborative Technical Processing ______________________
Collaborative Referencing ____________________________
Collaborative Document Delivery Service _______________
Joint Training Programmes for Staff _____________________
Any other (Please List) _______________________________

9.8. What is the data processing model of your consortium for supporting collaborative activity?

Centralized Data Processing on Local Computer/Server ________
Centralized Data Processing on External Server _____________
Distributed data Processing on External Server _____________

9.9. Who manages servers at consortium level for centralized data processing?

Consortium manager ______________________
Joint responsibility of member libraries _____________
9. 10. What digital library services are generated at consortium level on collaborative basis?

Select services:

- Sharing E-Books
- Sharing E-Journals
- Sharing E-Theses
- Helping the libraries put digital collections online
- Providing tools for managing digital resources
- Sharing Open Source Digital resources
- Sharing the Human Resource for Value Added Services
- Any Other (Please specify)
- Non of the Above Services are provided
9.11. Can you name an Agency which could play the role as National Agency for Consortia?

INFLIBNET (for the University Sector) 

Newly Developed Agency

Leave to the Private Sector

Any Other (Please Specify)

10. INFORMATION TECHNOLOGY INFRASTRUCTURE

10.1 Networking:

10.1.1. Does your University offers campus wide data communication network? Yes _________ No _________

If not, what is its present status?______________

If yes, what is the communication model of data network in your university?

LAN___ WAN___ Internet _________

10.1.2. What is the bandwidth rate of your internal network?

Less than 1 mbps ____________________________

1-10mbps___ 10-50mbps ____ 50-100mbps ______
10.1.3. What is the bandwidth rate for Internet activity?

256kbps ___ 512 kbps ___ 1-3 mbps ___ 4mbps or more ___

10.1.4. What are the current problems that library/users are facing in using campus network and since when? Low Speed _____________

High/Frequent Network downtime ______ Insufficient nodes ______

Network timings __________________

10.1.5. What are the current problems that library/users are facing in using Internet and since when?

Low bandwidth ______ High/Frequent Network downtime _____________

Insufficient nodes ____ Network timings ____

10.2 Hardware

No. of nodes on campus ______

No. of nodes within library premises ______

No. of nodes for library staff _______

No. of nodes for users ___

No. of Servers Low end ______ High end ___
10.3. Software

10.3.1. Operating Software

Windows    Linux    UNIX    Any other (Pl. Specify)

10.3.2. Library Application Software in Use

10.3.3. Please tick its special features, use separate sheet if required

Modular design _______ Integrates library functions

Integrates libraries _____ Integrates Academic/administrative Infrastructure

Two-Tier Architecture____ Three Tier Architecture

Enterprise architecture

Proprietary Model ___ Open Source Model

Open Library Model _______________

Commercial product _____ Subsidized product _____

Free product ____________

Web server in use _______________________

Application server in use _______________________

Database server in use ____
10.3.4. Pl state on a separate page your LMS problems, if any, relating to updates, record formats, data migration, data conversion, maintenance, interoperability, AMC conditions and renewal.

10.3.5. Modules of Library Software in use

          Acquisition Module  Technical Processing Module
          Serials Control Module
          Circulation/ Membership Module  Web OPAC  Any
          other Please Specify

9.3.6. Availability of Multi Language Support

      Yes________ UNICODE/ GIST/ Any other
      No _________  Do Not Know ______

9.4. ICT Solutions

9.4.1. Has the Library created the Bibliographic Database?

      Yes ____  No_____  Planned ______

9.4.2. Size of Bibliographical Database _____

9.4.3. Whether Web OPAC available? Yes ____  No ____  Planned ___
If, yes Whether on LAN ____ World Wide Web ____

9.4.4. Whether Library has Digital Collection from its own resources?

   Yes ____   No ______   Planned _____

9.4.5. If yes, then size of the Digital Collection and its mode of accessibility

   Books ______Within the Library_____ On the Web _____
   Theses/ Dissertations ______ Within the Library ______
   On the Web ______
   Collection of Chapters ______ Within the Library ______ On the Web______
   Any other Collection (Size) ______ Within the Library ______
   On the Web ______

9.4.6. Creation of Digital Collection:

   In House______   Out Source ______ Any Other _____

9.4.7. What equipments you have for developing digital collection

   High end scanners Yes _____   No ____ Planned ____
Ordinary Scanners Yes ____ No ______

Software for Cropping, Cleaning, OCRing etc. (Pl. Specify) ______

Web based Software (if possible, the name of the software) ______

Proprietary _______ Open Source _______

9.4.9. No. of IT Trained Staff in the Library _______ None _______

If None, Hardware and Software Support is managed

Through University Computer Centre ______

Privately through Annual Contract for

Hardware _______ Software _______

Privately, on Ad-Hoc Basis _______

9.5 Could you enumerate some important impediments/ difficulties with such ICT Infrastructure?

9.6. Do you think that the traditional LMS models are inadequate for hybrid libraries?

Yes_____ No____ Don’t Know____
9.7. Do you agree that our traditional LMS do not interoperate well with other systems used by the parent organization such as financial management system, student information system, or course management system? Yes____ No___ Don’t Know____

9.8. Do you think it will be a good idea if the library software provides the framework that integrates the institution’s broader technical infrastructure? Yes____ No___ Don’t Know____

9.9. Do you think it will be a good idea if we develop open library framework that enables libraries to collaborate and provides all participating libraries a common web platform for acquiring, describing, managing, sharing and delivering information? Yes____ No___ Don’t Know____

9.10. Do you agree that collaborative and consortial activity is increasingly becoming important to reposition libraries into next generation libraries? Yes____ No___ Don’t Know____