ROLE AND IMPACT OF INDEST-AICTE CONSORTIUM IN LIBRARIES OF ENGINEERING COLLEGES OF MADHYA PRADESH AND UTTAR PRADESH: A STUDY

QUESTIONNAIRE FOR LIBRARIAN

(You are requested to kindly supply us the information by filling this questionnaire. Information given by you will be kept strictly confidential and shall be used for my research work only)

Part-A: Library Information

1. Name of the Institution ____________________________________________

Type of the Institute (Please tick mark)

Govt. ☐ Semi Govt. ☐ Private ☐

Year of Establishment ______________________________________________

Approved by _______________________________________________________

Education System Co-education ☐ Women’s ☐ Men’s ☐

2. Name of the Library (if any)_____________________________________

Complete Address _________________________________________________

Email _____________________________________________________________

Phone No. _________________________________________________________

Fax No. ___________________________________________________________

Website (URL) ____________________________________________________

Working hour’s ____________________________________________________

3. Library infrastructure (please tick mark)

Library Building: (a) Separate ☐ (b) Attached with main ☐

building of Institution

(c) Total Area in Sq. mtrs.___________________________________________

(d) Centrally air conditioned Yes ☐ No ☐

4. Name of the Librarian: Dr./Prof./Sri/Ms___________________________

Telephone: STD________________________ No.__________________(O)
5. Courses offered by the Institute/College.

<table>
<thead>
<tr>
<th>S. No.</th>
<th>Name of Course</th>
<th>UG (B.Tech/B.E.)</th>
<th>PG (M.Tech/ME)</th>
<th>Other (if any)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
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<td>2.</td>
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<td>3.</td>
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<tr>
<td>4.</td>
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<td>5.</td>
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</tr>
</tbody>
</table>

6. Category of Library users:

<table>
<thead>
<tr>
<th>S. No.</th>
<th>Category</th>
<th>No. of Users</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Students (UG)</td>
<td></td>
</tr>
<tr>
<td>2.</td>
<td>Students (PG)</td>
<td></td>
</tr>
<tr>
<td>3.</td>
<td>Faculty Members</td>
<td></td>
</tr>
<tr>
<td>4.</td>
<td>Research Scholars</td>
<td></td>
</tr>
<tr>
<td>5.</td>
<td>Administrative Staff</td>
<td></td>
</tr>
<tr>
<td>6.</td>
<td>Alumni Students</td>
<td></td>
</tr>
<tr>
<td>7.</td>
<td>Guest Visitors</td>
<td></td>
</tr>
<tr>
<td>8.</td>
<td>Any other</td>
<td></td>
</tr>
</tbody>
</table>

Part-B: Library Collection

7. Please provide details about learning resources available in your library.

<table>
<thead>
<tr>
<th>S. No.</th>
<th>Library Collections</th>
<th>Total Number</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Printed Documents</td>
<td></td>
</tr>
<tr>
<td>1.</td>
<td>Books</td>
<td></td>
</tr>
<tr>
<td>2.</td>
<td>Journals (Current)</td>
<td></td>
</tr>
<tr>
<td>3.</td>
<td>Journals (Back Volumes)</td>
<td></td>
</tr>
<tr>
<td>4.</td>
<td>Students Project Reports</td>
<td></td>
</tr>
<tr>
<td>5.</td>
<td>Dissertation/Thesis</td>
<td></td>
</tr>
<tr>
<td>6.</td>
<td>Newspapers</td>
<td></td>
</tr>
<tr>
<td>7.</td>
<td>Other (please specify)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Electronic Resources</td>
<td></td>
</tr>
<tr>
<td>8.</td>
<td>E-books</td>
<td></td>
</tr>
<tr>
<td>9.</td>
<td>E-Journals</td>
<td></td>
</tr>
<tr>
<td>10.</td>
<td>Online Database</td>
<td></td>
</tr>
<tr>
<td>11.</td>
<td>CDs/DVDs</td>
<td></td>
</tr>
<tr>
<td>12.</td>
<td>Any other</td>
<td></td>
</tr>
</tbody>
</table>
8. Library Staff:

<table>
<thead>
<tr>
<th>S. No.</th>
<th>Types of Library Staff</th>
<th>Total Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Professional</td>
<td></td>
</tr>
<tr>
<td>2.</td>
<td>Non-Professional</td>
<td></td>
</tr>
<tr>
<td>3.</td>
<td>Administrative Staff</td>
<td></td>
</tr>
<tr>
<td>4.</td>
<td>IT Experts</td>
<td></td>
</tr>
<tr>
<td>5.</td>
<td>Library Security Guard</td>
<td></td>
</tr>
<tr>
<td>6.</td>
<td>Peon</td>
<td></td>
</tr>
<tr>
<td>7.</td>
<td>Any Other (if any)</td>
<td></td>
</tr>
<tr>
<td>8.</td>
<td>Total</td>
<td></td>
</tr>
</tbody>
</table>

9. Is your library having separate section for the following? (Please tick mark)

- Circulation Section  
  - Yes ☐  
  - No ☐
- Acquisition Section  
  - Yes ☐  
  - No ☐
- Periodical Section  
  - Yes ☐  
  - No ☐
- Audio/Video Section  
  - Yes ☐  
  - No ☐
- Reprographic Section  
  - Yes ☐  
  - No ☐
- Computer/Internet Lab  
  - Yes ☐  
  - No ☐
- Book Bank Section  
  - Yes ☐  
  - No ☐
- Any other __________________________

10. What are the services offered in your library? (Please tick mark)

- Circulation ☐  
- Inter Library Loan (ILL) ☐  
- E-Resources ☐
- Internet ☐  
- Indexing/Abstracting ☐  
- Fax Email ☐
- CAS/SDI ☐  
- Reprography ☐
- Document Scanning/Printing ☐  
- Any other--------------------------

Part-C: Finance and Budget

11. What are the sources of library budget?______________________________

12. Library budget.

<table>
<thead>
<tr>
<th>Year</th>
<th>2007-2008</th>
<th>2008-2009</th>
<th>2009-2010</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rs.</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

13. Please indicate the budget head of the library
Appendix-A

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Books</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Journals/periodicals</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>E-Resources</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Training/Conferences</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Miscellaneous</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Any other (if any)</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Part-D: Computer and Network Infrastructure

14. Please mention the IT Infrastructure available in the library.

<table>
<thead>
<tr>
<th>Name of Items</th>
<th>Servers</th>
<th>Printers</th>
<th>Scanners</th>
<th>Internet Connectivity (bandwidth in Mbps)</th>
<th>Any other</th>
</tr>
</thead>
<tbody>
<tr>
<td>Number</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

15. Level of Library computerization (please tick mark)

- Fully computerized [ ]
- Partially computerized [ ]
- In the process of Computerization [ ]

16. Which library software is being used? Please specify the name__________

17. Have you introduced barcode technology?

- Yes [ ]
- No [ ]

18. Do you use any other technology (like RFID, smart card, magnetic strips etc for theft detection? (Please indicate)__________________________

19. Do you have CCTV for the security?

- Yes [ ]
- No [ ]

20. Does your institute have Local Area Network (LAN)?

- Yes [ ]
- No [ ]

21. Is your institute wi-fi enabled?

- Yes [ ]
- No [ ]

22. Total number of internet enabled PCs in the library? ________________
23. Do you have any Networking connection at National/International level?
(Please tick mark)

INFLIBENT [ ] DELNET [ ] OCLC [ ] ERNET [ ]

24. Do you digitize document (full-text) in your library?
Yes [ ] No [ ]

Part-E: INDEST-AICTE Consortium and E-Resources

25. Do you have the membership of any consortium? If yes, (please tick mark)

INDEST-AICTE Consortium [ ]
UGC-INFONET Digital Library Consortium [ ]
CSIR [ ]

26. Do you subscribe the E-Resources through INDEST-AICTE Consortium?
Yes [ ] No [ ]

27. If yes, (Please write Yes/No and indicate the year of subscription).

<table>
<thead>
<tr>
<th>Name of E-Resource</th>
<th>Yes/No</th>
<th>Year of Subscription</th>
</tr>
</thead>
<tbody>
<tr>
<td>IEL Online Library</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ACM</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ASME</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ASCE</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Springer Link</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Any other (if any)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

28. Are your library users aware of E-Resources subscribed under the INDEST-AICTE Consortium?
Yes [ ] No [ ]

29. There are several e-journals/portals that are freely available on the web, are you aware about them? 
Yes [ ] No [ ]

30. Do you create any link to such types of the full-text e-resources (that are freely available) on the website of Institute/Library?
Yes [ ] No [ ]
31. Do you provide the training/orientation programme for successful utilization of E-Resources to its users?
   Yes ☐ No ☐

32. If yes, do you feel that the training/orientation programs will help the users to make optimum usage of E-Resources?
   Yes ☐ No ☐

33. If no, do you plan to organize such type of programs?
   Yes ☐ No ☐

34. We all know that electronic resources can be shared easily. Hence, all homogeneous libraries are coming together to form consortium network to achieve better coordination in ensuring maximum usage of e-resources. In the light of this, please express your opinion about the statements on the following scale.


   S.No  Statement                                                                                                                                                  1  2  3  4  5
   1.    By forming a consortium in Uttar Pradesh and Madhya Pradesh, we will be able to achieve better resources sharing.                                    
   2.    Consortia/network of engineering libraries will reduce the cost spent on e-journals by individual libraries.                                    
   3.    It is better way to subscribe the E-Resources through Consortium.                                                                                  
   4.    With consortia approach, each library will get online access to more number of journals in lesser amount of money.                                    
   5.    I am in favour of development of a
6. To subscribe to E-Resources have been possible for the institute at a nominal price because of INDEST-AICTE Consortium.

7. It was not possible to subscribe the E-Resources by the institute before the advent of INDEST-AICTE Consortium.

8. Role of INDEST-AICTE Consortium is a very significant in technical institutions of India for providing E-Resources at very lowest price.

### 35. Comparing advantages of E-Resources over conventional print version

Please give your opinion about the statements on the following scale.

**Note:** 1. Strongly Agree; 2. Agree; 3. Uncertain; 4. Disagree; 5. Strongly Disagree

<table>
<thead>
<tr>
<th>S.No</th>
<th>Statement</th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>5</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>It is not necessary to retain bound volumes of journals even after the library has all the back volumes in CD ROM form or has access to them from a digital repository</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2.</td>
<td>We can save a lot of storage space by having resources like back volumes of journals, dissertations, reports in electronic form and it solves the problem of the theft and mutilation</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
3. It saves substantial amount of money being spent on maintenance (binding, cleaning etc.) of books, bound volumes by having them in electronic form.

4. It is easy and convenient to conduct a search on electronic resources.

5. Electronic resources are not very expensive compared to their print versions.

6. It is better to subscribe an electronic version of journal, instead of print versions and easy to maintain them as compared to print version.

7. In this networked environment, electronic resources achieve the objectives of resource sharing in a far better way than print versions.

8. Electronic resources require expensive infrastructure to disseminate information contained in them.

9. Despite being user friendly, it requires certain degree of computer knowledge to get the maximum benefit of these electronic resources.

10. Librarians need to develop in-depth and rigorous User Training/Orientation Programs to create awareness among users about proper utilization of electronic resources.

11. Electronic resources can be accessed easily from both institute’s premises and outside.
36. E-Resources are subscribed by the Institute; please give your opinion about the statements on the following scale.


<table>
<thead>
<tr>
<th>S.No</th>
<th>Statement</th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>5</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>As per norms of AICTE/Technical University of State (UPTU/RGPV etc.) are required.</td>
<td></td>
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<td></td>
<td></td>
</tr>
<tr>
<td>2.</td>
<td>They help in research and development of the institute in terms of quantity of quality publications of faculty members and research scholars.</td>
<td></td>
<td></td>
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<td></td>
<td></td>
</tr>
<tr>
<td>3.</td>
<td>It is also a part (another service) of library</td>
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<td></td>
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<td></td>
</tr>
</tbody>
</table>

37. Which of the following E-Resources of INDEST-AICTE Consortium are most frequently used by your users? (Please tick mark)

- IEL Online Library
- ACM
- ASME
- ASCE
- Springer Link
- Any other __________________________

38. Which of the following you would like to subscribe E-Resources through INDEST-AICTE Consortium in addition to existing E-Resources?, for which, users often make request (Pl.tick)

- IEL Online Library
- ACM
- ASME
- ASCE
- Springer Link
- Any other __________________________

39. Do you feel that your library users are benefited from INDEST-AICTE Consortium?

- Yes
- No
If yes, who are they?
- UG Students
- PG Students
- Faculty Members
- Research Scholars
- Any other

40. Do you feel that printed journals should also be subscribed in addition to E-Resources?
- Yes
- No

41. Do you have a separate computer lab in your library for using E-Resources?
- Yes
- No

42. Do you have sufficient internet and network infrastructure to use E-Resources?
- Yes
- No

43. If no, do you have plans to update your network infrastructure?
- Yes
- No

44. Which of the following problems users generally face while using E-Resources? (Please tick).
- Slow downloading
- Lack of maintenance
- Lack of infrastructure
- Lack of subject coverage
- Limited access to terminals
- If any, please specify______________

45. Please provide usage statistics downloaded by your users in the last four years for the following subscribed E-Resources.

<table>
<thead>
<tr>
<th>Name of E-Resources</th>
<th>2007</th>
<th>2008</th>
<th>2009</th>
<th>2010 upto Sept</th>
</tr>
</thead>
<tbody>
<tr>
<td>IEL Online Library</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ACM</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ASME</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ASCE</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
46. How do you rate the usage of electronic journals?
   - Very High [ ]
   - High [ ]
   - Uncertain [ ]
   - Average [ ]
   - Low [ ]

47. Are you satisfied with the usage of e-resources subscribed by your institution?
   - Yes [ ]
   - No [ ]

48. If yes, do you undertake any special measures to popularize to E-Resources among your users at your institute? Yes [ ]

49. If no, what measures have you taken to promote the use of E-Resources within your institution? (Please tick mark)
   - Provide links from Library Home Page [ ]
   - Conduct orientation programme for users [ ]
   - E-mails/internet Mailing lists [ ]
   - Guide and Tutorials (Printed/electronic) [ ]
   - Poster/Circular [ ]
   - Any other means (please specify) ____________________________

50. Have you constituted an INDEST User Group? Yes [ ]

51. Have you organized a User Convention at your institution? Yes [ ]

52. If no, would you like to organize it? Yes [ ]

53. Have you been contacted by any of the following local representatives of various e-resources to provide hands-on training to the users at your institution? Yes [ ]

If yes, (Please tick mark)

Balani Infotech (ACM, IET, ASCE, ASME) Global Publication Pvt.Ltd.
Edutech India Pvt.Ltd.(Compendex & INSPEC) Sci-Edge Information (SciFinder Scholar)
Informatics India (ABI / INFORM, ASTP & Web of Science, JCCC JGATE and Link)

54. Has any training programme been organized so far with the assistance of the above mentioned vendors?
   Yes ☐ No ☐

55. Are you aware of JCCC and its benefits?
   Yes ☐ No ☐

56. Have you started using JCCC?
   Yes ☐ No ☐

57. Have you ever sent request for documents from your institute and receive through JCCC
   Yes ☐ No ☐

58. Please mention the total no. of publications published by your faculty members and research scholars in the last four years.

<table>
<thead>
<tr>
<th>Name of E-Resources</th>
<th>2007</th>
<th>2008</th>
<th>2009</th>
<th>2010</th>
</tr>
</thead>
<tbody>
<tr>
<td>International Journals</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>National Journal</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Conference Proceedings</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Papers presented in the Conferences</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Patents</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Any other, if any</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
59. How much amount your Institution has saved on print/electronic subscription because of INDEST-AICTE Consortium? (Please specify.______________________________________________

60. Do you drop print subscription to journals if its e-version is made available through the INDEST-AICTE Consortium?

Yes ☐ No ☐

61. Would you like to suggest new resources that should be provided through the INDEST-AICTE Consortium?

Yes ☐ No ☐

If yes, Please specify them._____________________________________________________

62. Are all e-resources provided currently through INDEST-AICTE Consortium useful?

Yes ☐ No ☐

63. Should the INDEST-AICTE Consortium dropped subscription to any of the existing resources from their list?

Yes ☐ No ☐

If yes, please specify the resources that may be dropped and why? (Use separate lines for each entry)---------------------------------------------

64. How often do you use INDEST Website?

Frequently ☐ Occasionally ☐ Never ☐ As and when it requires ☐

65. Do you subscribe to INDEST mailing list?

Yes ☐ No ☐

66. Do you post your queries on the INDEST Mailing List?

Yes ☐ No ☐

67. Are you aware of e-RAMS (E- Resources Access Management System) which enables you:

To submit your complaint online regarding accessibility of E-Resource(s)
To allow to view the usage statistics of E-Resources

Yes ☐ No ☐

68. Have you registered yourself for this interface?
69. If yes, are you satisfied with e-RAMS service of INDEST-AICTE Consortium?

Yes  No

70. Have you ever got usage statistics of E-Resources?

Yes  No

71. If yes, from where you get the usage statistics of E-Resources subscribed by your Institute through INDEST-AICTE Consortium, (Please tick mark)

Through e-RAMS service of INDEST-AICTE  
Through Publisher  

72. Where will you register your complaint regarding accessibility of E-Resources when a technical problem occurs in using E-Resources? (Please tick mark).

To INDEST through e-RAMS  
To Concerned Publisher through e-mail or phone  

73. Do you also subscribe any other E-Resources through another Consortium or directly from the publishers/aggregators?

Yes  No

If yes, Please give the details:

<table>
<thead>
<tr>
<th>S.No.</th>
<th>Name of E-Resource</th>
<th>Name of Publisher/Aggregators</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

74. Have you ever attended a training/orientation programme organized by INDEST-AICTE Consortium?

Yes  No

75. Have you ever subscribed to the E-Resources when the INDEST-AICTE Consortium was not set up?  

Yes  No

If yes, please give details.
<table>
<thead>
<tr>
<th>S. No.</th>
<th>Name of E-Resources</th>
<th>Name of Publisher/Aggregators</th>
<th>Whether they are still continued for renewal (Yes/No)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2.</td>
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<tr>
<td>3.</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Part-F: Copyright and Legal Issues**

76. Do you know about terms and conditions for fair use of E-Resources?

Yes □ No □

77. Are you aware of any copyright or legal issues associate with E-Resources?

Yes □ No □

78. When members of other libraries visit your library. Do you allow them to use your E-Resources and to download the content?

Yes □ No □

79. Do you ever share your E-Resources with other libraries and vice-versa?

Sometimes □ Never □

As and when they/we make request □

81. What are the services/expectations you wish to receive from INDEST-AICTE Consortium? Please mention:

________________________________________________________________________

________________________________________________________________________

________________________________________________________________________

________________________________________________________________________

82. Any other plan which you wish to implement in the library:

________________________________________________________________________

________________________________________________________________________
Thank you for your co-operation

Please mail this questionnaire to:

Pooran Mal Gupta
Librarian
G.L.A. Institute of Technology & Management
17 Km. Stone, Delhi-Mathura Road, Post Chaumuha,
Mathura-281406, Phone: 05662-250935
Mobile:09410042212, Email: pmgupta2009@gmail.com