QUESTIONNAIRE

User Perceptions and Usage of Open Access Resources by the Academic Community in the Higher Education System

I. Personal Information

1. Name (Optional) :

2. Gender :
   (i) Male □ (ii) Female □

3. Locality :
   (i) Rural □ (ii) Urban □ (iii) Semi Urban □

4. Age :
   (i) Below 25 Years □ (ii) 26 – 30 Years □
   (iii) 31 – 35 Years □ (iv) 36 – 40 Years □
   (v) Above 40 years □

5. Educational Qualification :
   (i) M.E/M.Tech. □ (ii) M.A./M.Sc □ (iii) M.Ed. □
   (iv) M.B.A./MCA □ (v) M.Phil. □ (vi) Ph.D □
   (vii) Others □

6. Student user belongs to :
   (i) Arts & Science Colleges □ (ii) Engineering Colleges □
   (iii) University □ (iv) Education Colleges □

7. Faculty belongs to :
   (i) Arts & Science Colleges □ (ii) Engineering Colleges □
   (iii) University □ (iv) Education Colleges □

8. Type of Institution :
   (i) Govt. □ (ii) Govt. Aided □
   (iii) Self financing □

9. User Category :
   (i) PG Students □ (ii) Research Scholar □
   (iii) Faculty □

10. Please rate your familiarity with computer:
   (i) Well Familiar □ (ii) Somewhat Familiar □ (iii) Not Familiar □

II. Usage of Electronic and Open Access Resources

1. Experience in using electronic resources :
   (i) Below 2 years □
   (ii) 2-4 years □
   (iii) 4-6 Years □
   (iv) Above 6 years □

2. Most preferred search engine for accessing e-resources :
   (i) Google □
   (ii) Yahoo □ (iii) Alta Vista □ (iv) MSN □
   (v) Others (Please mention) □

A1.1
3. Please mention the preferred search techniques used to access e - resources
   (i). Uniform Resource Locator (URL) : Yes ☐ No ☐
   (ii). Search Engine : Yes ☐ No ☐
   (iii). Subject : Yes ☐ No ☐
   (iv). Key Words : Yes ☐ No ☐
   (v). Title : Yes ☐ No ☐
   (vi). Digital Object Identifier : Yes ☐ No ☐

4. Your present status towards open access resources
   (i). I heard it but not used ☐
   (ii). I am new to open access resources ☐
   (iii). I am using open access resources ☐
   (iv). I have contributed to open access resources ☐
   (v). I have used open access resources every now and then ☐

5. How do you know about Open Educational Resources (or) Open Access Resources ?
   (i). Seminar / Conference / Workshop : Yes ☐ No ☐
   (ii). Library professionals : Yes ☐ No ☐
   (iii). Research Supervisor : Yes ☐ No ☐
   (iv). E-Mail : Yes ☐ No ☐
   (v). Website : Yes ☐ No ☐
   (vi). E- Discussion : Yes ☐ No ☐

6. Purpose of using Open Access Resources
   (i). To do course work : Yes ☐ No ☐
   (ii). Updating subject knowledge : Yes ☐ No ☐
   (iii). Teaching : Yes ☐ No ☐
   (iv). Research work/project : Yes ☐ No ☐
   (v). Writing papers/articles : Yes ☐ No ☐
   (vi). Other academic activities : Yes ☐ No ☐
7. What will be your preference, if both open access resources and subscription based resources are given:
(i) I prefer Open Access Resources (ii) I prefer subscription based resources (iii) Both

(a). If your answer is (ii), what is the reason for not using open access resources
(i) Under estimation of its quality
(ii) Lack of reliability
(iii) Low impact factor
(iv) Lack of author credibility
(v) Lack of peer review / unauthorized

III. Awareness on Open Access Resources

1). Please mention your level of awareness towards Open Access Resources:
   (i) Fully aware (ii) Unaware (iii) Somewhat aware

2). Please mention your awareness on various open access resources
   (i). Open Access Journals : (i) Aware (ii) Unaware
   (ii). Open Access Repositories : (i) Aware (ii) Unaware
   (iii). Open Access Database : (i) Aware (ii) Unaware
   (iv). Open Access e-books : (i) Aware (ii) Unaware
   (v). Institutional Websites : (i) Aware (ii) Unaware
   (vi). Personal Blogs and Websites : (i) Aware (ii) Unaware

3). Awareness on various Open Access Portals. Please put “✓” mark in appropriate box
(a). Open Access Journals :
   (1) DOAJ (Directory of Open Access Journals)
      (i) Low (ii) Medium (iii) High
   (2) Open Access Library : (i) Low (ii) Medium (iii) High
   (3) Indian Academy of Science: (i) Low (ii) Medium (iii) High
   (4) OAJSE (Open Access Journal Search Engine)
      (i) Low (ii) Medium (iii) High
   (5) IETE (Institution of Electronics and Telecommunication Engineers)
      (i) Low (ii) Medium (iii) High
   (6) Open J Gate :
      (i) Low (ii) Medium (iii) High
   (7) Open Access Portals of Payment Journals
      (i) Low (ii) Medium (iii) High

A1.3
b). **Open Access Repositories**:

1. **Open DOAR** (The Directory of Open Access Repositories)
   - Low       Medium      High
2. **NDLTD** (Networked Digital Library of Thesis and Dissertation)
   - Low       Medium      High
3. **Shodhganga** (E-Thesis Database)
   - Low       Medium      High
4. **NPTEL** (National Programme on Technology Enhanced Learning)
   - Low       Medium      High
5. **OCW** (Open Courseware, MIT)
   - Low       Medium      High
6. **NISCAIR** (National Institute of Science Communication And Information Resource)
   - Low       Medium      High

c). **Open Access Databases**:

1. **ERIC Database** (Educational Research Information Centre)
   - Low       Medium      High

d). **Open Access e-books**:

1. **Open access e-book**
   - Low       Medium      High

e). **Institutional Websites**:

1. **Institutional Websites**
   - Low       Medium      High

f). **Personal Blogs and Websites**:

1. **Personal Blogs and Websites**
   - Low       Medium      High

4). Please rank the following based on your experience (By putting 1, 2, 3, 4, 5, 6 in appropriate places)

   i). **Open Access Journals**
   ii). **Open Access Repositories**
   iii). **Open Access Database**
   iv). **Open Access e-books**
   v). **Institutional Websites**
   vi). **Personal Blogs and Websites**
5). **What type of information you required (or) search from the Open Access Resources**

(i). Research Articles: Yes ☐ No ☐

(ii). Reviews: Yes ☐ No ☐

(iii). Research Reports: Yes ☐ No ☐

(iv). E-Books: Yes ☐ No ☐

(v). E- Thesis: Yes ☐ No ☐

(vi). Encyclopedias: Yes ☐ No ☐

(vii). Dictionaries: Yes ☐ No ☐

(viii). Year Books / Directories: Yes ☐ No ☐

(ix). Bibliographic information: Yes ☐ No ☐

(x). Conference Papers: Yes ☐ No ☐

(xi). Information on a specific topic: Yes ☐ No ☐

6). **Frequency of using Open Access Resources**:  

(i) Daily ☐ (ii) Weekly ☐ (iii) Fortnightly ☐ (iv) Monthly ☐

7). **Time spent for accessing Open Access Resources per week**

(i) Less than one hour ☐ (ii) Between 1-2 hours ☐ (iii) More than 2 hours ☐

8). **Where is your convenient place to access Open Access Resources**

(i) Library ☐ (ii) Internet café ☐ (iii) Home ☐ (iv) Department ☐ (v) Others ☐

9). **Reasons for using Open Access Resources**

(i) Freely available ☐ (ii) Quality and reliability of information ☐ (iii) Full text ☐

(iv) Digital format ☐ (v) Easy to collect ☐ (vi) All information in one place ☐

10). **Impact of using Open Access Resources based on your experience**

(i) Helps to Publish articles ☐ (ii) Helps to present papers ☐

(iii) Motivated to create site ☐ (iv) Motivate to undertake innovative projects ☐

11). **Using pattern of Open Access Resources**:  

(i) Printout ☐

(ii) Downloaded the content in storage device ☐ (iii) Computer Screen ☐
### IV. Extent of Using of Open Access Resources

1. Please put “✓” mark based on your experience in using the following Open Access Educational Resources. Please express your opinion on a five point scale: “1” Always, “2” Frequently, “3” Some Times, “4” As and when need, “5” Never

<table>
<thead>
<tr>
<th>Sl.No.</th>
<th>Open Access Resources</th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
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<tr>
<td>1.</td>
<td>DOAJ</td>
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<td>2.</td>
<td>Open Access Library</td>
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<td>3.</td>
<td>Indian Academy of science</td>
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<td>4.</td>
<td>OAJSE</td>
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<td>5.</td>
<td>IETE</td>
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<td>6.</td>
<td>Open J Gate</td>
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<td>7.</td>
<td>Open Access Portals of payment Journals</td>
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<tr>
<th>Sl.No.</th>
<th>Open Access Repositories</th>
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<td>Open DOAR</td>
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<td>2.</td>
<td>NDLTD</td>
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<td>3.</td>
<td>Shodhganga</td>
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<td>4.</td>
<td>NPTEL</td>
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<td>5.</td>
<td>OCW</td>
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<td>6.</td>
<td>NISCAIR</td>
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<tr>
<th>Sl.No.</th>
<th>Open Access Database</th>
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<th>2</th>
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<tbody>
<tr>
<td>1.</td>
<td>ERIC Database</td>
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<tr>
<th>Sl.No.</th>
<th>Open Access e-books</th>
<th>1</th>
<th>2</th>
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<tbody>
<tr>
<td>1.</td>
<td>e-books</td>
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<th>Sl.No.</th>
<th>Institutional Websites</th>
<th>1</th>
<th>2</th>
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<td>1.</td>
<td>Institutional Websites</td>
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<tr>
<th>Sl.No.</th>
<th>Blogs/Website</th>
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<th>2</th>
<th>3</th>
<th>4</th>
<th>5</th>
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<tbody>
<tr>
<td>1.</td>
<td>Personal Blogs and Website</td>
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</table>

2. Please mention the type of services that you adopt from your Library to use open access resources

- (i). Article alert services : Yes ☑ No ☐
- (ii). Table of content : Yes ☑ No ☐
- (iii). Citation alert service : Yes ☑ No ☐
- (iv). Compilation report of DOAR : Yes ☑ No ☐
- (v). Compilation report of Repositories : Yes ☑ No ☐
- (vi). Using link provided in the library website: Yes ☑ No ☐
- (vii). Others : Yes ☑ No ☐
3). Most preferred format for downloading Open Access Resources
   (i) MS Word  (ii) PDF  (iii) HTML  (iv) Others

4). Search strategies adopted for accessing Open Access Resources
   (i) Keyword  (ii) DOI  (iii) Title  (iv) Subject

5). Satisfaction towards the use of Open Access Resources
   (i) Fully Satisfied  (ii) Satisfied  (iii) Not Satisfied

V. Information Literacy of Users

Please read the following statements and put “✓” mark in appropriate places based on your level towards information literacy: “1” Do not know at all, “2” Poor, “3” Average, “4” Good, “5” Excellent.

<table>
<thead>
<tr>
<th>Sl.No.</th>
<th>Statements</th>
<th>1</th>
<th>2</th>
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<tbody>
<tr>
<td>1.</td>
<td>I am able to identify the needed information</td>
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<td>2.</td>
<td>Locate information efficiently and effectively</td>
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<td>3.</td>
<td>I am able to identify source of information</td>
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<td>4.</td>
<td>Use information efficiently and effectively</td>
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<td>5.</td>
<td>Recognizes needed information</td>
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<td>6.</td>
<td>Use information ethically and lawfully</td>
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<td>7.</td>
<td>Plan and integrate information in to knowledge</td>
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<td>8.</td>
<td>Use information to communicate</td>
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<td>9.</td>
<td>Integrate new information in to new knowledge</td>
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<td>10.</td>
<td>Use information critically to solve problems</td>
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<td>11.</td>
<td>I am able to determine the reliability and credibility of information</td>
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<td>12.</td>
<td>Evaluate information critically</td>
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VI. Perception towards Open Access Resources

Please express your opinion on a five point scale for the following statements by putting “✓” in appropriate box: “1” Strongly Disagree, “2” Disagree, “3” Undecided, “4” Agree, “5” Strongly Agree.

<table>
<thead>
<tr>
<th>Sl.No.</th>
<th>Opinion</th>
<th>1</th>
<th>2</th>
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<tbody>
<tr>
<td>1.</td>
<td>Open access resources are original and high quality</td>
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<td>2.</td>
<td>It is easily available to the users</td>
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<td>3.</td>
<td>Open access resources are alternative to subscription mode</td>
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<td>4.</td>
<td>Open access journals were not peer reviewed</td>
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<td>5.</td>
<td>Open access resources/articles are not copyrighted</td>
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<td>6.</td>
<td>Open access journals had lower impact factor</td>
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<td>7.</td>
<td>Citation of open access resources in scholarly content is not widely accepted</td>
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<td>8.</td>
<td>Open access promotes wider accessibility of e-information sources</td>
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<td>9.</td>
<td>Open access resources will help to improve the quality of research</td>
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<td>10.</td>
<td>More scope for open access resources in higher education system in future</td>
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</tbody>
</table>
VII. **Attitude of Users towards Open Access Resources**

Please express your opinion on a five point scale for the following statements by putting “” in
appropriate box “1” Strongly Disagree, “2” Disagree, “3” Undecided, “4” Agree, “5” Strongly
Agree

<table>
<thead>
<tr>
<th>Sl.No.</th>
<th>Statements</th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>5</th>
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</thead>
<tbody>
<tr>
<td>1.</td>
<td>I feel that open access resources are beneficial to the academic community</td>
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<td>2.</td>
<td>I like to read open access resources</td>
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<td>3.</td>
<td>I like open access resources because it provides relevant information to my project/research</td>
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<td>4.</td>
<td>I have downloaded articles from open access journals/sources</td>
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<td>5.</td>
<td>I like open access resources because they are seamless (continuous)</td>
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<td>6.</td>
<td>I like open access resources because, I can access it from anywhere without any restriction</td>
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<td>7.</td>
<td>Articles published in open access platform do not get recognition from scholarly community</td>
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<td>8.</td>
<td>I like to publish articles in open access platform</td>
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<td>9.</td>
<td>I like to cite open access resources in my scholarly content</td>
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<td>10.</td>
<td>Open access resources provide wide leadership than subscription based resources</td>
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<tr>
<td>11.</td>
<td>Open access journals have lower impact factor</td>
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<td>12.</td>
<td>I feel that open access journals are not peer-reviewed</td>
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<td>13.</td>
<td>Archiving facilities are available in open access resources</td>
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<td>14.</td>
<td>I feel that open access guarantees the principles of free access for all readers</td>
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<td>15.</td>
<td>I feel that articles are more frequently cited from open access resources</td>
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<td>16.</td>
<td>I feel that open access publications costs less than non OA ones</td>
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<td>17.</td>
<td>Open access resources are substandard</td>
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VIII. Problems faced in accessing Open Access Resources

1. Problems faced while accessing the open access resources

   (i) Slow internet speed : Yes ☐ No ☐

   (ii) Power failure : Yes ☐ No ☐

   (iii) Lack of ICT Knowledge : Yes ☐ No ☐

   (iv) No proper guidance and training : Yes ☐ No ☐

   (v) In complete subject coverage : Yes ☐ No ☐

   (vi) Proxy Server Problem : Yes ☐ No ☐

   (vii) Lack of information literacy : Yes ☐ No ☐

IX. Suggestions / Recommendations

Please express your suggestions / recommendations on improving the accessibility of Open Access Resources

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Signature

A1.9