QUESTIONNAIRE
INFORMATION SEEKING HABITS OF SOFTWARE PROFESSIONALS IN WESTERN INDIA

Please indicate your responses with a (☑) or write in the spaces provided.

1. Full name: ____________________________
2. Qualification: ____________________________
3. Age: ____________________________
4. Designation: ____________________________
5. Organization Name: ____________________________
6. Total service in Organization: ____________________________
7. Total Experience: ____________________________
8. Languages Known:
   a) Marathi ☐ e) Japanese ☐
   b) Hindi ☐ f) Russian ☐
   c) English ☐ g) French ☐
   d) Chinese ☐ h) German ☐
   i) Any other(Please specify) ____________________________
9. Do you have membership of any professional associations?
   a) Yes ☐
   b) No ☐
9.1. If ‘Yes’ Please name the associations.
   __________________________________________________
   __________________________________________________
10. Hobbies: __________________________________________________
    __________________________________________________
11. How many hours per day do you devote for reading?
   a) Less than 1 hours ☐
   b) 2 hours ☐
   c) 3 hours ☐
   d) More than 3 hours ☐
12. Frequency of reading.
   a) Regularly(Almost Daily) ☐
   b) Occasionally(2 to 3 times in a week) ☐
   c) Rarely(once in 15 days or less) ☐
13. Form of the reading.
   a) Books ☐
   b) Journals/ Periodicals ☐
   c) E-books ☐
   d) Blogs ☐

14. Which type of Non book material do you use?

<table>
<thead>
<tr>
<th>Sr.No.</th>
<th>Particulars</th>
</tr>
</thead>
<tbody>
<tr>
<td>a)</td>
<td>Microfilms</td>
</tr>
<tr>
<td>b)</td>
<td>Microforms</td>
</tr>
<tr>
<td>c)</td>
<td>Maps</td>
</tr>
<tr>
<td>d)</td>
<td>Photos</td>
</tr>
<tr>
<td>e)</td>
<td>Brochures</td>
</tr>
<tr>
<td>f)</td>
<td>Audio Visuals</td>
</tr>
<tr>
<td>g)</td>
<td>Any other (Please specify)</td>
</tr>
</tbody>
</table>

15. Do you use internet?
   a) Yes ☐
   b) No ☐

16. On an average per day how much time do you spend on internet?
   a) 1 hour ☐
   b) 2 hours ☐
   c) 3 hours ☐
   d) More than 3 hours ☐

17. Which search engines do you frequently use?
   a) Yahoo ☐
   b) Google ☐
   c) AltaVista ☐
   d) MSN ☐
   e) Any other (Please specify) ____________________________

18. Do you have the enough time to gather the information?
   a) Yes ☐
   b) No ☐
19. Software Engineers work for......
   a) Make life easy to end user
   b) Time saving
   c) Increase efficiency of business processes
   d) To develop application and provide jobs to others
   e) Any other (Please specify) ____________________________

20. What kind of information do you require?
   a) Software Requirement Specification(SRS)
   b) Technical information(Technology related)
   c) Domain Information
   d) Market analysis
   e) Company/Client profile
   f) Any other(Please specify) ____________________________

21. Purpose of the professional reading
   a) To get updated knowledge
   b) To improve the quality of your work
   c) To get promotion in service
   d) All the above
   e) Any other(Please specify) ____________________________

22. What are your professional needs?
    ______________________________________________________

23. How do you keep abreast of current developments in your field?
   a) Scanning of current issues or print/Online journals
   b) Scanning recent issues of abstracting tools
   c) Personal communication
   d) Attendances at conferences
   e) List server, E archive etc.
   f) Internet/Email alert
   g) Any other(Please specify) ____________________________
24. Which of the following modes do you use to gather the information?

   a) WWW
   b) Face to Face Conversation
   c) Telephonic
   d) Video Conferencing
   e) Through document sharing
   f) Project Documentation

25. Do you think IT security policies deployed in your organization create obstacle in searching of information.

   a) Strongly Agree
   b) Agree
   c) Disagree
   d) Totally disagree

26. Please give the rank about the purpose of seeking information.

<table>
<thead>
<tr>
<th>Sr.No.</th>
<th>Particulars</th>
<th>Rank</th>
</tr>
</thead>
<tbody>
<tr>
<td>a)</td>
<td>For institutional development</td>
<td></td>
</tr>
<tr>
<td>b)</td>
<td>Case Preparation(SRS Document)</td>
<td></td>
</tr>
<tr>
<td>c)</td>
<td>Improving Personal Knowledge</td>
<td></td>
</tr>
<tr>
<td>d)</td>
<td>Professional Needs</td>
<td></td>
</tr>
<tr>
<td>e)</td>
<td>For research work</td>
<td></td>
</tr>
</tbody>
</table>

Note: Mark your opinion as 5=Always, 4=frequently, 3=Sometimes, 2=Seldom, 1= Never

27. Which method(s) would you prefer to find out the information sources in the library?

   a) Consult to the librarian/ Information officer
   b) Consult to the library staff
   c) Webopac
   d) Library portals
   e) Searching on the shelves
   f) Any Other(Please Specify)

28. Do you discover any information accidentally for your projects?

   a) Conversation with colleagues
   b) Browsing in bookshop
   c) Spotting a relevant reference while looking else
   d) References found at conferences/workshops
29. Which type of following sources most referred by software professionals to get the information?

a) Websites ☐

b) Blogs ☐

c) Forums ☐

d) Social Networking ☐

e) Training programs ☐

f) Print Material ☐

30. Which sources of information do you generally use while seeking information? **Mark 1 to 10 indicating order of priority.**

<table>
<thead>
<tr>
<th>Sr.No.</th>
<th>Information Sources</th>
<th>Rank</th>
</tr>
</thead>
<tbody>
<tr>
<td>1)</td>
<td>Library resources</td>
<td></td>
</tr>
<tr>
<td>2)</td>
<td>Online Databases</td>
<td></td>
</tr>
<tr>
<td>3)</td>
<td>Internet</td>
<td></td>
</tr>
<tr>
<td>4)</td>
<td>Conference/Workshops/Seminar</td>
<td></td>
</tr>
<tr>
<td>5)</td>
<td>Library catalogue</td>
<td></td>
</tr>
<tr>
<td>6)</td>
<td>Expert</td>
<td></td>
</tr>
<tr>
<td>7)</td>
<td>Supervisors(PM/TL/PL)</td>
<td></td>
</tr>
<tr>
<td>8)</td>
<td>Library Staff</td>
<td></td>
</tr>
<tr>
<td>9)</td>
<td>Librarian/Information Officer</td>
<td></td>
</tr>
<tr>
<td>10)</td>
<td>Colleagues(Institution)</td>
<td></td>
</tr>
</tbody>
</table>

31. To what extent you depend upon the following sources for accessing the information.

<table>
<thead>
<tr>
<th>Sr.No.</th>
<th>Sources</th>
<th>Extent of Dependence</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Solely</td>
</tr>
<tr>
<td>a)</td>
<td>Library</td>
<td>☐</td>
</tr>
<tr>
<td>b)</td>
<td>Personal study collection</td>
<td>☐</td>
</tr>
<tr>
<td>c)</td>
<td>Websites</td>
<td>☐</td>
</tr>
<tr>
<td>d)</td>
<td>Blogs</td>
<td>☐</td>
</tr>
<tr>
<td>e)</td>
<td>Training programs</td>
<td>☐</td>
</tr>
<tr>
<td>f)</td>
<td>Manuals</td>
<td>☐</td>
</tr>
<tr>
<td>g)</td>
<td>Workshops</td>
<td>☐</td>
</tr>
<tr>
<td>h)</td>
<td>Forums</td>
<td>☐</td>
</tr>
<tr>
<td>i)</td>
<td>Social Networking</td>
<td>☐</td>
</tr>
</tbody>
</table>

32. Do you consider that the conference/workshops are the useful sources of information?

a) Yes ☐

b) No ☐
33. If ‘Yes’ please indicate how useful they are.

<table>
<thead>
<tr>
<th>Sr. No.</th>
<th>Use of Conferences/Workshops</th>
<th>Extent of Dependence</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Very useful</td>
</tr>
<tr>
<td>a)</td>
<td>Conferences/Workshops papers which provide new ideas &amp; directions</td>
<td>☐</td>
</tr>
<tr>
<td>b)</td>
<td>Discussion on the sessions read at the conferences/workshops</td>
<td>☐</td>
</tr>
<tr>
<td>c)</td>
<td>Information about new sources</td>
<td>☐</td>
</tr>
<tr>
<td>d)</td>
<td>Information about your projects</td>
<td>☐</td>
</tr>
<tr>
<td>e)</td>
<td>Exchange of ideas in a number of related fields that interact</td>
<td>☐</td>
</tr>
</tbody>
</table>

34. Which type of media do you use to get the information?

- a) Books
- b) Journals/Periodicals
- c) Newspaper
- d) Training & Workshops
- e) Internet
- f) Video Conferencing
- g) Teleconferencing
- h) Website/Portals

35. What kind of standard sources do you use?

<table>
<thead>
<tr>
<th>Print Sources</th>
<th>Non Print sources</th>
</tr>
</thead>
<tbody>
<tr>
<td>a) Book</td>
<td>a) Web</td>
</tr>
<tr>
<td>b) Reference book</td>
<td>b) Online databases</td>
</tr>
<tr>
<td>c) Year book</td>
<td>c) E-books</td>
</tr>
<tr>
<td>d) Directories</td>
<td>d) A/V Material</td>
</tr>
<tr>
<td>e) Periodicals</td>
<td>e) Internet</td>
</tr>
<tr>
<td>f) Newsletters</td>
<td>f) PDF Files</td>
</tr>
</tbody>
</table>

36. How often do you visit your Institutional Library/Resource centers?

- a) Regularly
- b) Weekly
- c) Monthly
- d) Rarely
37. If you do not visit the library regularly please give the reason.

   a) Lack of time ☐
   b) Inconvenient Library Hours ☐
   c) Non-cooperative Library staff ☐
   d) Don’t need a library ☐
   e) Inconvenient locations ☐
   f) Poor library collection ☐
   g) Don’t have library membership card ☐
   h) You have your own books ☐

38. Does library fulfill your professional needs?

   a) Yes ☐
   b) No ☐

38.1. If ‘No’ from where do you fulfill your needs?

________________________________________________________________________

39. Which of the below mentioned libraries do you use?

Name the Libraries

   a) Organizational Library ☐
   b) Public Library (BCL & American Council Library) ☐
   c) Academic Library(University, College Library) ☐
   d) Any other(Please specify) _________________________________

40. What are the difficulties/problems do you usually face while seeking required information?

<table>
<thead>
<tr>
<th>Problems</th>
<th>High</th>
<th>Medium</th>
<th>Low</th>
</tr>
</thead>
<tbody>
<tr>
<td>a) Inadequate Library services</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>b) Information not readily available</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>c) Information is scattered in too many ways</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>d) Interdisciplinary nature of Literature</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>e) Lack of time for searching</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>f) Lack of access to library material due to library rules/procedures</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>g) Lack of co-operation from the library staff</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>h) Understanding project requirement</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>i) Lack of domain knowledge</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>j) Language Problem</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
</tbody>
</table>
41. The following are some of the services usually provided by the library to its readers. Please indicate (i) whether you are aware of these or not and (ii) usage of these services.

<table>
<thead>
<tr>
<th>Sr.No.</th>
<th>Library services</th>
<th>Awareness</th>
<th>Usage</th>
</tr>
</thead>
<tbody>
<tr>
<td>a)</td>
<td>Bibliographic Service (Compilation of Bibliography of books and articles)</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Frequently</td>
<td>Sometimes</td>
</tr>
<tr>
<td>b)</td>
<td>Computer database/Internet</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>c)</td>
<td>Current Awareness Service (gives information about current documents of library to its user)</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>d)</td>
<td>Indexing &amp; abstracting services</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>e)</td>
<td>Inter Library Loan service</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>f)</td>
<td>Newspaper clipping service</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Yes</td>
<td>No</td>
</tr>
</tbody>
</table>

42. What kind of inputs do you required from Librarian/Information officer?

   a) CAS/SDI
   b) Alerting Service
   c) Availability of E-Resources
   d) Reprographic service

43. Do you feel that the use of OPAC helps you in locating the documents you need?

   a) Yes
   b) No

44. Do you feel that orientation for using the OPAC is necessary?

   a) Yes
   b) No

44.1. If “Yes” what type of orientation is necessary?

   a) Written Instruction
   b) Oral Instruction
   c) Web based/E-learning module
   d) Any other (Please specify) __________________________________________________________________

45. Does the OPAC fulfill your needs?

   a) Yes
   b) No
45.1. If “No” what are your suggestions?

46. Do you think that design of the Webopac and makes your information searching easy and faster?
   a) Strongly Agree □
   b) Agree □
   c) Disagree □
   d) Totally disagree □

47. How often do you use Webopac?
   a) Regularly □
   b) Occasionally □
   c) Rarely □
   d) Never □

48. Does the Webopac fulfill your needs?
   a) Fully □
   b) Partially □
   c) Never □

48.1. What are your suggestions to enrich the use of webopac?

49. Give your opinion about overall functioning & services provided by your institutional Library?
   a) Good □
   b) Very good □
   c) Excellent □
   d) Poor □

50. Please give the suggestion that you would like to make for the improvement of the services of the libraries used by you?

Thanking You.

Date: / /2015  Signature

Place:  Mob. No.  

166