QUESTIONNAIRE CUM INTERVIEW SCHEDULE

INFORMATION NEEDS, AWARENESS, HABITS AND PROBLEMS OF
DEFENCE SCIENTISTS IN INDIA

Being conducted by:

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NOTE:
(a) Information supplied by you will be kept confidential and will be used for research purpose only.
(b) Kindly tick mark the appropriate column, wherever applicable.
(c) If you want to make any suggestions, please do so on a separate sheet and attach the same to the schedule.

1. Name (optional): ___________________________

2. Designation: ___________________________

3. Lab/Estt: ___________________________

4. Age (in years): Below 30/30-40/40-50/over 50

5. Sex: Male/Female

6. Marital status: Married/Unmarried

7. Educational qualifications (Highest)
   a. Academic: ___________________________
   b. Professional: ___________________________

8. Research experience (in years): Below 5/5-10/10-15/15-20/20 +

9. Languages known
   a. Read only: ___________________________
   b. Read and write: ___________________________
10. Research experience in the present job: ____________________________

11. How many foreign countries did you visit? What was the purpose? ____________________________

13. Have you ever published a S&T paper? Yes/No
   a. If yes, How many? ____________________________
   b. Is there a considerable delay between submission and publication of a S&T paper? Yes/No
   c. How much is the average delay? ____________________________

14. Please mention the number of Conferences/Seminars/Workshops you attended during last year?
   a. International level ____________________________
   b. National level ____________________________
   c. Regional level ____________________________

15. Approximately what is the break-up of the time spend per week for the following?
   a. Laboratory ____________________________
   b. Literature search ____________________________
   c. Reading ____________________________
   d. Correspondence ____________________________
   e. Discussions ____________________________

16. How do you start your personal search?
   a. Search personal collections Usually/Occasionally/Never
   b. Contact a person Usually/Occasionally/Never
   c. Visit a library Usually/Occasionally/Never

17. How informed are you concerning current defence R&D trends? Very well informed/Informed/
   Hardly informed/Not at all informed
18. Are you aware of the following information centres/services?
(Please mentioned their services which you have used)
a. INSDOC ___________________
b. DESIDOC ___________________
c. NPL ___________________
d. BIS ___________________
e. NL ___________________
f. OCLC ___________________
g. DIALOG ___________________
h. BLDSC ___________________
i. NTIS ___________________
j. BCL ___________________
k. USIS ___________________

19. How often do you visit a lib/TIC? Irregularly/Daily/ Once a week/Fortnightly

20. How much hours do you spend in lib/TIC on every visit (per week)? Less than 5/5-10/10-15/ 15-20/Over 20

21. What is the purpose of visiting lib/TIC?

22. Do you make use of library catalogue? Usually/Occasionally/Never

23. Do you find the shelf arrangement of documents in the lib/TIC helpful? Yes/No
24. Do you get a document promptly that exists in your library? Usually/Occasionally/Never

25. Is your lib/TIC meeting your most of information requirements? Yes/No
   If 'No' Please specify ______________________

26. For collecting relevant information what types of sources you consult?

   a. Books Usually/Occasionally/Never
   b. Periodicals Usually/Occasionally/Never
   c. Conference proceedings Usually/Occasionally/Never
   d. Technical reports Usually/Occasionally/Never
   e. Thesis Usually/Occasionally/Never
   f. Govt. publications Usually/Occasionally/Never
   g. Standards Usually/Occasionally/Never
   h. Trade literature Usually/Occasionally/Never
   i. Patents Usually/Occasionally/Never
   j. Newspaper clippings Usually/Occasionally/Never
   k. Unpublished Usually/Occasionally/Never
   l. Personal discussions Usually/Occasionally/Never

27. What are your priority of use of the following secondary sources?

   a. References given at the end of book, periodical/article ______________________
   b. Indexing periodicals ______________________
   c. Abstracting periodicals ______________________
d. Compiled bibliographies
f. Published bibliographies
g. Literature reviews
h. Library catalogue
i. Index of periodicals
j. Any other (please specify)

28. What are the reasons for this preference?

29. Name two S&T periodicals which you often consult?

30. Name two defence related periodicals which you often consult?

31. How many research papers do you read/consult per week? Nil/1-3/4-7/Over 7

32. How many documents do you have in your personal collection?

33. Do you subscribe any periodical? Yes/No
   If yes, please mention by name:

34. Do you get any periodicals, by becoming member of a Soc/Assoc? Yes/No
   If yes, please mention by name:

35. How often do you use abstracting services? Usually/Occasionally/Never
36. Do you make use of indexing/abstracting periodicals?  Usually/Occasionally/Never

If yes, please mention by name:

37. How often do you use "Current Contents"?  Usually/Occasionally/Never

38. Do you make use of photocopying?  Usually/Occasionally/Never

a. Do you find a delay?  Yes/No

b. How much is the average delay?

39. Do you make use of reservation facility?  Usually/Occasionally/Never

40. Do you feel need for in-house Current Awareness Information services at lab/estt level?

41. Do you face translation problems?  Usually/Occasionally/Never

42. Are you aware of the following translation sources?

a. Translation Register-Index  Yes/No

b. BLDSC Announcement Bulletin  Yes/No

c. ASLIB Index to Unpublished Translations  Yes/No

d. World Transindex  Yes/No

e. Index Translationum  Yes/No

43. How do you overcome language barrier?

a. Try to locate existing translation  Yes/No

b. Look for English summary  Yes/No

c. Take help of colleague  Yes/No
d. Translate it personally
   Yes/No

e. Take librarians' help
   Yes/No

f. Take no action
   Yes/No

44. Do you feel need for provision of translation services at Lab/Estt level?
    Yes/No

45. Do you avail the following services from the library staff?
   a. Location of documents
      Usually/Occasionally/Never
   b. Query answering
      Usually/Occasionally/Never
   c. Location/checking references
      Usually/Occasionally/Never
   d. Preparation of bibliographies
      Usually/Occasionally/Never
   e. Readers guidance
      Usually/Occasionally/Never

46. Do you feel need for any of the following for quick, exact and exhaustive retrieval of information?
   a. Use of computers
      Yes/No
   b. Increasing cooperation by networking
      Yes/No
   c. Use of computerised databases
      Yes/No
   d. Use of telecommunication facilities
      Yes/No
   e. Any other (Please specify)
      ________________________________

47. How much time delay do you find between the publication of information and your access to it?
    ________________________________

48. When a need for some information arises, how long does it take you to locate it?
    ________________________________
49. What do you do when you don't get the desired information?
   a. Ask colleagues
   b. Ask sister libraries
   c. Ask the author
   d. Ask the librarian for ILL
   e. Try from INSDOC, NPL, etc.
   f. Any other

   Usually/Occasionally/Never

50. How often do you require a document on Inter-library loan?
   a. Do you find a delay?
   b. What is the average delay?

   Yes/No

51. What are the reasons for non-use of:
   a. Library
   b. Library catalogue
   c. Books
   d. Photocopying services
   e. ILL

52. Do you feel need for provision of any other information service(s)?
   Please specify:

53. Kindly list 2-3 problems, you often face while information gathering?
54. Please give your suggestions regarding the improvement in scientific communication:

a. At Lab/Estt level: __________________________

b. At National level: __________________________

55. Suppose there are to be 2-3 lectures on "How to use a Library effectively?" Would you attend these? Yes/No

56. Give suggestions for improvement in the existing lib/TIC resources/services: