APPENDIX II
INTERVIEW GUIDE

A) RESEARCH AND TEACHING INTEREST

1. Name of the Institution:

2. What position do you hold at present:
   - Professor
   - Assistant Professor
   - Lecturer
   - Research Scholar

3. Number of years of experience

4. Sex: Male Female

5. Age: Years

6. Education:
   Give details of the highest qualification you hold.

<table>
<thead>
<tr>
<th>Level</th>
<th>Year of obtaining</th>
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<tbody>
<tr>
<td>Ph.D. or Doctorate</td>
<td></td>
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<tr>
<td>Other</td>
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<td>(Please specify)</td>
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7. Whether engaged in research? Yes No
   If Yes please reply:
   No. of years of research experience

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No. of Doctorate Degree awarded under your guidance
No. of Persons registered for Ph.D. under you
No. of P.G. Dissertations guided
No. of research project you are involved

8. Please indicate the time spent on the tasks listed below every week in hours (Approximately)

1. Teaching
2. Experimentation and observation
3. Design
4. Data collection and analysis
5. Consultation
6. Technical support and problem solving
7. Presentation of findings, writing reports
8. Project management
9. Administration
10. Industrial needs services
11. Research & Development
12. Other (Please specify)

Total No. of hours engaged

How long have you been working on these topics or in this area?

How did you commence work on these topics?

How did you keep up-to-date with developments relating to this topic?

What criteria do you employ when assessing whether to follow up material?
How do you keep up-to-date with other developments in the field?

How would you approach the task of moving on to a new topic but in a closely related area?

How would you approach the task of inducting a research assistant or research student into the area?

Could you identify key ideas, authors, to send a research assistant or research student to?

How would you approach the task of moving onto a topic in an area about which you knew nothing?

B) CHARACTERISTICS OF INFORMATION USE:

What are the main sources of information for your work?

Which is the most important type of information source: books, journals, reports, conference proceedings, newspapers, etc?

Do you follow up reference cited in material consulted?

How do you decide which references to follow and when to stop?

How do you decide which references to cite in your own work?

What is the most difficult problem you experience in looking for material or keeping up-to-date?

C) COMMUNICATION PATTERN:

Which are the principal ways you have employed, or intend to employ to publish your own results?

If it is intend to publish the results in journals are these the same ones as those followed?

Have you encountered any barriers of communication like lack of publishers in the specialised field, lack of technical journals,
lack of scope from the parent institution, lack of facilities, financial stinginess, lack of time, etc?

D) GENERAL:
Have you ever made use of any Indexing or abstracting service?
Have you found them useful?
Have you ever used a citation Index (Science Citation Index)?
Did you find it useful?
Have you ever used Engineering Index?
Do you find it useful?
Have you ever made use of Current Contents?
Did you find them useful?
Have you ever made use of any on-line services?
Did you find the results useful?
Have you ever made use of any CD-ROM services?
Did you find the results useful?