

FACULTY OF ENGINEERING & TECHNOLOGY

MCS-043 Research Methodology

Lecture-08

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OUTLINE

- >PROCEDURE FOR REVIEWING THE LITERATURE
- >WRITING UP THE LITERATURE REVIEWED



PROCEDURE FOR REVIEWING THELITERATURE

4. Develop a conceptual framework

- Conceptual framework represent ways of thinking about a problem.
- It stems from the theoretical and concentrates, usually, on one section of that theoretical framework which becomes the basis of your study.

PROCEDURE FOR REVIEWING THELITERATURE

- 4. Develop a conceptual framework (con.)
- Keeps research on track
- Provides clear links from the literature to the research goals and questions
- Helps the researcher to see clearly the variables of the study
- Clarifies concepts and propose relationships among concepts

WRITING UP THE LITERATURE REVIEWED

- •All that remains to be done is to write about the literature you have reviewed.
- The two broad functions of a literature review:
- to provide a theoretical background to your study
- -to enable you to contextualize your findings in relation to the existing body of knowledge in addition to refining your methodology.
- •The content of your literature review reflects these two purposes.

WRITING UP THE LITERATURE REVIEWED

- •In order to fulfil the first purpose, you identify and describe various theories relevant to your field; and specify gaps in existing knowledge in the area.
- In order to comply, you integrate your results with specific and relevant findings from the existing literature by comparing the two for confirmation and contradiction.

WRITING UP THE LITERATUREREVIEWED

- •Some people write up the entire literature review in one section, entitled :
 - Review of the literature or
 - The literature review, without subheadings.
- •The author strongly suggests that you write your literature review under

subheadings.

Multiple Choice Question

MUTIPLE CHOICE QUESTIONS:

| 1.Methods and issues in Social Research" is written by | | | | | | |
|--|----------|-------------------|-------------------------|------------------|---------|----------------------|
| a)Black James and Champions | | ons b) P.V. You | ng | c) Mortan Kaplan | | d) William Emory |
| 2. "Scientific Social Survey and Research" is written by | | | | | | |
| a)Best John | | b) Emory | c) Clover d) P.V. Young | | ng | |
| 3."Doubt is often better than " | | | | | | |
| a)Belief | b) Value | c) Confidence | d) Overconfidence | | | |
| 4.Research help in explaining the with which something operates. | | | | | | |
| a)Velocity b) Momentum | | c) Frequency | d) gravity | | | |
| 5 is a motivation for research in students | | | | | | |
| a)Research degree | | b) Research Acade | emy | c) Resear | ch Labs | d) Research Problems |

REFERENCES

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- 2.McMillan, J.H. and Schumacher, S. (2001) Research In Education. New York: Longman.
- 3. Best, J.W. and Kahn, J (1997) Research in Education (7th Ed) New Delhi: Prentice-Hall of India Ltd.

