

MANONMANIAM SUNDARANAR UNIVERSITY, TIRUNELVELI
DEPARTMENT OF LIBRARY AND INFORMATION SCIENCE

PhD. Course Work Paper

Title: Research Methodology

Sub Code: ACWLS01

Part A

5 x 5 (25 marks)

(Answer all questions)

1. (A) Discuss a short note on 'Research Design'?
(or)
(B) Write a short note on 'Hypothesis'?
2. (A) Write the characteristics of a 'Research Design'?
(or)
(B) Define variable?
3. (A) Write the different types of sampling techniques?
(or)
(B) Write the significance of Statistical Research?
4. (A) What do you know about 'Data Collection'?
(or)
(B) Define sampling?
5. (A) Write the characteristics of Hypothesis.
(or)
(B) Write a short note on Case Study Method?

Part B

5 x 10 (50 marks)

(Answer all questions)

6. (A) Explain the measures and scaling techniques to analyse data.
(or)
(B) Elucidate the functions of Interview Schedule Method?
7. (A) What are the various purposes of 'Historical Research'?
(or)
(B) What are the features of 'Scientific Research'?
8. (A) Analyze the various types of survey methods.
(or)
(B) What are the functions of Interview Schedule Method?
9. (A) Define the differences between sampling in quantitative and qualitative research?
(or)
(B) Explain the features of presentation of data?
10. (A) Write a brief note on Resign Work?
(or)
(B) What are the different types of testing in research?

**MANONMANIAM SUNDARANAR UNIVERSITY, TIRUNELVELI
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PhD. Course Work Paper

Title: User Studies in Digital Era

Sub Code: ACWLS03

Part A

5 x 5 (25 marks)

(Answer all questions)

1. (A) What are Electronic Resources?
(or)
(B) Write a short note on the techniques of user studies.
2. (A) Explain the different types of information needs.
(or)
(B) Write the importance of user studies in Library Management.
3. (A) Write a short note on user education programmes?
(or)
(B) Write a short note on the objectives of user education.
4. (A) Brief the various needs and purposes of user studies?
(or)
(B) Discuss how information literacy is useful for a user of digital library?
5. (A) Why User Studies are required?
(or)
(B) What are the strategies for teaching in libraries?

Part B

5 x 10 (50 marks)

(Answer all questions)

6. (A) Write about the evaluation of user education programme.
(or)
(B) Elucidate the criteria of user studies.
7. (A) Explain the different types of user education.
(or)
(B) What are the functions of Questionnaire on interview method?
8. (A) Write the techniques and advantages of user studies.
(or)
(B) Discuss about the Information Seeking Behaviour.
9. (A) Explain the functions of record analysis method.
(or)
(B) Explain the functions and features of Interview method.
10. (A) Brief the goals and objectives of user studies.
(or)
(B) Explain the ethics and standard of record analysis method.

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PhD. Course Work Paper

Title: Information Literacy

Sub Code: ACWLS04

Part A

5 x 5 (25 marks)

(Answer all questions)

1. (A) Explain the need and objectives of information literacy.
(or)
(B) Explain the role of institution in information literacy.
2. (A) Explain the information bulletin.
(or)
(B) Explain the web based information literacy system.
3. (A) Explain the methodology for information literacy.
(or)
(B) Describe the research and development for Information Literacy.
4. (A) Explain the professionals for information literacy.
(or)
(B) Describe the scope of Information Literacy.
5. (A) Describe the national program in Information Literacy.
(or)
(B) Explain Digital Information Literacy System.

Part B

5 x 10 (50 marks)

(Answer all questions)

6. (A) Illustrate web based access instruction.
(or)
(B) Illustrate the technology information literacy system .
7. (A) Describe the areas of information literacy.
(or)
(B) Describe the information literacy for professionals.
8. (A) Define information literacy program.
(or)
(B) Elucidate research and development for library and information centre.
9. (A) Discuss the difference for international program for information literacy.
(or)
(B) Define the implementation of information literacy programs.
10. (A) Describe the web based lifelong learning systems.
(or)
(B) Discuss the information literacy concept, need and objectives.

MANONMANIAM SUNDARANAR UNIVERSITY, TIRUNELVELI
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PhD. Course Work Paper

Title: Digital Libraries

Sub Code: ACWLS07

Part A

5 x 5 (25 marks)

(Answer all questions)

1. (A) Explain the uses of digital libraries?
(or)
(B) Brief the nature of Digital Library?
2. (A) What are the resources of digital libraries?
(or)
(B) What is Open Archives Initiative (OAI)?
3. (A) Explain the aspects of Digital Libraries?
(or)
(B) What is Digital Content Creation?
4. (A) Define Cloud Computing?
(or)
(B) What is Information Architecture?
5. (A) Explain the access and use of digital libraries.
(or)
(B) Explain the formation of digital content creation.

Part B

5 x 10 (50 marks)

(Answer all questions)

6. (A) What are the features of Digital Library?
(or)
(B) Explain the advantages of Digital Archiving.
7. (A) Elucidate the Digital Library initiatives in developed countries.
(or)
(B) Write about the organization of digital libraries.
8. (A) Write an essay on the significance of digital resources in the academic library.
(or)
(B) What are the features of Mark -up-languages.
9. (A) Elucidate the functions of web browser.
(or)
(B) Explain the advantages of web technology in digital libraries.
10. (A) Explain the various design and organization of Digital Libraries.
(or)
(B) Elucidate the components of Digital Resources Management.

MANONMANIAM SUNDARANAR UNIVERSITY, TIRUNELVELI
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PhD. Course Work Paper

Title: Public and Academic Library System

Sub Code: ACWLS09

Part A

5 x 5 (25 marks)

(Answer all questions)

1. (A) Define Networking.
(or)
(B) What are the components in a Library?
2. (A) Brief the need and purpose of Current Awareness Service (CAS).
(or)
(B) What are the functions of Academic Library?
3. (A) Brief the functions of Academic Library in Higher Education.
(or)
(B) What are the primary sources available in a Library?
4. (A) Write a paragraph on Selective Dissemination of Information (SDI).
(or)
(B) Brief the significance of ICT infrastructure.
5. (A) What are the components in University Library?
(or)
(B) Write a paragraph on Human Resource Management.

Part B

5 x 10 (50 marks)

(Answer all questions)

6. (A) Define the role played by RRRLF in public library development?
(or)
(B) What are the different types of budget in a library?
7. (A) Describe the Role of Library committee in collection development.
(or)
(B) Analyze the need for Library Organization and Administration.
8. (A) What are the various components of Public Library in society?
(or)
(B) Elucidate the indexing services in library.
9. (A) Write an essay on the Role of Library Committee in Collection Development.
(or)
(B) Elucidate the features of Non-book Materials.
10. (A) Analyze the various designs and academic library development.
(or)
(B) Describe the process of Resource Sharing and Networking.

PART – A
Answer ALL Questions

5 X 5 = 25 marks

1. (A). Brief the Four Ethics of Research?
(or)
(B). What are the different branches of philosophy?
2. (A). What is the philosophy of research?
(or)
(B). Write the importance of publication ethics.
3. (A). Define philosophy.
(or)
(B). Brief the scope and nature of philosophy.
4. (A). Write a paragraph on Indexing databases.
(or)
(B). Elucidate Springer journal.
5. (A). Write a paragraph on Ethics with respect to science and research.
(or)
(B). Brief Intellectual Honesty and Research Integrity.

Part B
(Answer all questions)

5 x 10 (50 marks)

6. (A). Write an essay on Scientific Misconducts like Falsification Fabrication and Plagiarism (FFP).
(or)
(B). Explain about Philosophy in ethics.
7. (A). Write a paragraph on Web of science.
(or)
(B). What are the uses of plagiarism software?
8. (A). Discuss the aspects of philosophy and ethics of research in science.
(or)
(B). Write a paragraph on h-index, g-index.
9. (A). What are the implications of philosophy and ethics?
(or)
(B). Write a paragraph on Scopus.
10. (A). Explain the scope and nature of philosophy.
(or)
(B) Write an essay on redundant publications like duplicate and over lapping publications salami slicing.