

Answer any ten questions (100 marks).

1. What is a library catalogue? Make a comparative analysis between centralized cataloguing and co-operative cataloguing.
2. Discuss the need and purpose of studying the modes of formation of subjects in library classification.
3. What is a reference service? Briefly discuss the kinds of reference services defined by S. R. Ranganathan.
4. Examine the need for classification and cataloguing in the digital era.
5. What is metadata? Briefly describe a metadata vocabulary that you know.
6. What is performance appraisal in a library? Critically evaluate its advantages and disadvantages.
7. Enumerate and discuss the criteria for evaluation of web resources.
8. Give a schematic overview of the steps of Research Process.
9. Briefly discuss the philosophy of Open Access to information including its pros and cons.
10. Critically discuss the significance of h-index as an effective correlate of scientific reputation.
11. What are the different types of Knowledge? Discuss the role of library and information centers in Knowledge Management.
12. Write short notes on **any two** of the following:
 - (a) ShodhGangotri
 - (b) Testing of hypothesis
 - (c) Citation analysis
 - (d) Library OPAC