Q1 A) Multiple choice questions (Tick mark ✓ the correct answer) [10]
   i) Descriptive abstract is also known as ________.
      a) Indicative Abstract
      b) Abstract Summary
      c) Both (a) and (b)
      d) None of these
   ii) Chain Indexing is ______ indexing system.
      a) Pre-coordinate
      b) Post-coordinate
      c) Alphabetical
      d) Classified
   iii) The full form of JPEG is ________.
      a) Joint Publishers Experts Group
      b) Joint Photographic Experts Group
      c) Joint Photostatic Experts Gateway
      d) Joint publication of electronic Graphics
   iv) The meaning of ‘Information Retrieval’ is ________.
      a) To get information
      b) To put back information
      c) To get and put back information
      d) None of these
   v) Which of the following is the characteristic of ‘Broader Term’?
      a) General non-specific relationship
      b) Synonyms
      c) General to specific term
      d) Specific to general term
vi) __ is a computer program that stimulates the judgement and behaviour of a human or an organisation having expert knowledge and experience.

   a) Indexing system  
   b) Expert system  
   c) Artificial Intelligence  
   d) Auto Abstract

vii) Packaging of information deals with

   a) Presentation  
   b) Interpretation  
   c) Substance  
   d) Analysis

viii) The periodicity of chemical abstract is __.

   a) Weekly  
   b) Monthly  
   c) fortnightly  
   d) Half-yearly

ix) _____ indexing system was devised by Mortimore Taube.

   a) POPS1  
   b) KWIC  
   c) PRECIS  
   d) Uniterm

x) Roget’s thesaurus was first published in __.

   a) 1826  
   b) 1825  
   c) 1862  
   d) 1852

B) Answer the following questions in one or two sentences. [10]

a) Define ‘Artificial Intelligence’.

b) Who used the word ‘thesaurus in an IR context in the year 1957?

c) Give names of role operators in ‘RESCIS’.

d) Which term in the thesaurus represents relationships among the terms which are ‘General non-specific relationships’.

e) What is full form of ‘POPS1’?

f) ‘Assembling information into manageable listings is a way for Repackaging of information’. State whether true or false.

g) Which are the parts of an Abstract?

h) Define ‘Auto Abstract’.

i) Define ‘Thesaurus’?

j) Who invented ‘POPS1’?
Q2) Write short notes (Any Four)
   a) IR Models.
   b) Descriptive Abstract.
   c) Purpose of Indexing Language.
   d) Role of Thesaurus in IR.
   e) Objectives of Repackaging of Information.
   f) POPSI.

Q3) Write an essay on Information Retrieval (IR) stating its meaning, definition, IR process. Describe in detail the importance of IR to satisfy reader.  [20]

   OR

   Describe the meaning, definition and usefulness of abstract. Explain major abstracting services in detail.

Q4) “Thesaurus is a terminological control device”. Explain the statement by giving suitable examples. Describe various steps involved in the design and construction of a thesaurus.  [20]

   OR

   Write an essay on ‘Information consolidation and Repackaging’ stating its objective, process, ways for repackaging and its benefit to users of library.