Semester: 2nd
Branch: Common
Subject Name: Fundamentals of IT

Time Allowed : 3 Hrs. **MM: 60**

Section –A

Note: Multiple Choice questions. All questions are compulsory. **6x1=6**

Q.1 A/An _____ device which provides information to be sent to the CPU. CO-1
  (a) Input (b) Output
  (c) Memory (d) All of the above

Q.2 Which of the following computer generation uses concept of artificial intelligence? CO-1
  (a) First generation (b) Second generation
  (c) Third generation (d) Fourth generation

Q.3 In Internet Terminology, IP means_____. CO-2
  (a) Internet Provider (b) Internet Protocol
  (c) Internet Procedure (d) Internet Processor

Q.4 Which one of following is not a search engine? CO-2
  (a) Bing (b) Google
  (c) Yahoo (d) Windows

Q.5 Which is not a social media network? CO-1
  (a) Facebook (b) Wikipedia
  (c) Twitter (d) LinkedIn

Q.6 Superscript, subscript and strikethrough are known as_____. CO-1
  (a) Font Face (b) Font style
  (c) Font Effects (d) Font Format

Section-B

Note: Objective/Completion type questions. All questions are compulsory. **6x1=6**

Q.7 Define Cache Memory? CO-1
Q.8 Full form of WWW is_____ CO-1
Q.9 What is coding? CO-2
Q.10 Name any two freely available office tools? CO-4
Q.11 SEO stands for_____ CO-2
Q.12 Which symbol is used for decision making? CO-1

Section –C

Note: Short answer type Questions. Attempt any eight questions out of ten questions. **8x4= 32**

Q.13 Write short note on RAM and ROM. CO-1
Q.14 What is Web browser? Write its purpose. CO-2
Q.15 What is E-mail? Write its three advantages. CO-2
Q.16 Draw a flowchart to find sum and average of three numbers. CO-1
Q.17 Write two advantages and disadvantages of linking of image file. CO-5
Q.18 How to insert graphic image/picture into calc document? CO-5
Q.19 Write any four characteristics of digital marketing. CO-1
Q.20 Explain any two social media tools used for digital marketing. CO-1
Q.21 Differentiate between warm/hot boot and cold boot. CO-2
Q.22 Write short note on: (a) Yahoo (b) Rediff CO-1

Section-D

Note: Long answer questions. Attempt any two questions out of three questions. **2x8=16**

Q.23 Explain the term computer memory and its type.
Q.24 Explain Digital India Portal and with the services available on it.
Q.25 Difference between flowchart and algorithm.