Day : Thursday   Time : 10:00 AM-12:00 PM
Date : 13-01-2022   **W-20016-2021**   Max. Marks: 40

N.B.
1)   All questions are **COMPULSORY**.
2)   Figures to the **RIGHT** indicate **FULL** marks.
3)   Draw neat diagram **WHEREVER** necessary.

Q.1 Answer the following.   **(20)**

   a) Explain following steps from SDLC
           - requirements gathering
           - system design
           - database design
           - Testing – UAT
           - Go live

   b) For an Hospital Information Management System please elaborate on Patients
           perspective that is .. what various features OPD patient would like to see for his
           convenience in Hospital Software .

Q.2 Write short notes on **ANY FOUR** of the following.   **(20)**

   a) ICD 9-10

   b) Numeric System is used for our day to day financial calculations. Then Binary
           system is used by whom – explain use and digits used in Binary system.

   c) Define Internet and what is protocol?

   d) Cloud Computing

   e) Define Data Base Management System

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