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Reg. No.................................

Name......................................

M.Sc./MASTER OF APPLIED SCIENCE (MEDICAL DOCUMENTATION) DEGREE EXAMINATION, FEBRUARY 2025

Third Semester

HI 304—COMPUTER OPERATION AND COMPUTERIZED INFORMATION SERVICES

(2023 Admissions—Regular, 2022, 2021 Admissions—Supplementary and 2020 Admissions— First Mercy Chance/2019 Admissions—Second Mercy Chance/ 2018 Admissions—Final Mercy Chance)

Time : Three Hours   Maximum : Marks 75

I. Answer the following questions :

   (a)   Protocol.

   (b)   Attributes.

   (c)   Types of data.

   (d)   OSI.

   (e)   DLL.

   (f)   OLE.

   (g)   Satellite communication.

   (h)   Synchronous communication.

   (i)   Parallel communication.

   (j)   List box.

$(10 \times 2 = 20)$

II. Answer the following questions :

   (a)   Database access management.

   (b)   Data conversion.

Turn over

    (c)   Database operations.

    (d)   Serial communication.

    (e)   Radio wave communication.

$(5 \times 5 = 25)$

III. Answer the following questions :

   (1) (a) Describe various types of databases.

Or

       (b) Explain the components of a communication system.

   (2) (a) Describe the architecture of DBMS.

Or

       (b) Explain Analogue and Digital communication.

   (3) (a) Explain various types of guided communication media.

Or

       (b) Explain various data communication models.

$(3 \times 10 = 30)$