No. of Printed Pages: 2 MCSL-223(Set-II)

MASTER OF COMPUTER APPLICATIONS (MCA-NEW)

Term-End Practical Examination December, 2024

MCSL-223(Set-II): COMPUTER NETWORKS AND DATA MINING LAB

Time: 2 Hours Maximum Marks: 50

Note: (i) There are two Sections in this paper.

- (ii) Each Section is of 1 hour duration.
- (iii) Attempt only those Section(s) in which you are not successful as yet.
- (iv) Each Section carries 20 marks and the viva-voce for each Section is of 5 marks separately.

Section—A

(Computer Network Lab)

1. Create a UDP client on a node n₁ and a UDP server on a node n₂. Then, send packets to node

 n_2 from node n_1 and plot the number of bytes received with respect to time at node n_2 . 20

Section—B (Data Mining Lab)

 Demonstrate the classification rule process on a dataset of your choice using K-Nearest Neighbour. Make necessary assumptions.