

## **SECTION-B**

**Note:** Short answer type questions. Attempt any six questions out of eight questions. (6x5=30)

Q.11 What are the difference Types of Ethernet Networks.

Q.12 Write the types of Physical media?

Q.13 What are the key design issues of a computer Network?

Q.14 What is IP addressing?

Q.15 Write a short note on subnetting?

Q.16 Differentiate between Hub & Switch.

Q.17 What is the difference between the ipoconfig and the ifconfig?

Q.18 Write a Note on Configuring and testing the network.

## **SECTION-C**

**Note:** Long answer questions. Attempt any one questions out of two questions. (1x10=10)

Q.19 What is LAN? How to set up a LAN Network?

Q.20 What is Ethernet? What are the Advantages & Disadvantages of Ethernet?

No. of Printed Pages : 2

Roll No. ....

189041

**DVOC (Level 4)**

**2nd Sem. / DVOC (Software Development)**

**Subject : Maintenance of Computer System**

Time : 2 Hrs.

M.M. : 50

## **SECTION-A**

**Note:** Very short questions. Attempt all ten questions. (10x1=10)

Q.1 What does OSI stand for?

Q.2 Define Physical Layer.

Q.3 What is the number of layers in the OSI model?

Q.4 What are the two types of transmission media?

Q.5 Define the term wireless?

Q.6 Define MAC?

Q.7 Expand ARP?

Q.8 Define LAN?

Q.9 What is Protocol?

Q.10 Define "ipconfig"