

2022
B. Voc. (Hardware and Networking)
Fifth Semester
HWN-504: VMware Workstation

Time allowed: 3 Hours

Max. Marks: 40

NOTE: Attempt five questions in all, including Question No. I which is compulsory and selecting one question from each Unit.

x-x-x

I. Attempt the following:-

- a) Explain VMDK File Names in brief.
- b) How to record a VM?
- c) What is encryption?
- d) Explain NAT.

(4x2)

UNIT - I

II. How is prepare and creating Virtual Machines. What are various requirements to create Virtual Machines? (8)

III. Explain various VMware Tools and its applications. (8)

UNIT - II

IV. Explain the mapping of Virtual Disk and its advantages. (8)

V. Explain the working of VM Snapshot activity & its best practices. (8)

UNIT - III

VI. What is Cloning? How VM Cloning is done? (8)

VII. Explain various advantages of defragmentation of VHD. (8)

UNIT - IV

VIII. What is bridged networking? Explain its advantages. (8)

IX. What is VM MAC Address? How it is used? Explain with example. (8)

x-x-x