Exam Code: 1311 Sub. Code: 9541

1129

B. Voc. (Hardware and Networking) Fifth Semester

HWN-504: VM Ware Workstation

Time allowed: 3 Hours

Max. Marks: 40

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

x-x-x

- I. Write short notes on following:
 - a) VM Files
 - b) Resuming a Virtual Machine
 - c) The Virtual Disk Manager
 - d) Bridged Networking

(4x2)

UNIT-I

- II. List the steps to create virtual machines in VMware? Discuss various ways to create the virtual machine. (8)
- III. What is workstation and why do we need workstation? Describe the host system requirements for the installation of VMware Workstation. (8)

UNIT-II

- IV. How to get VM Snapshots and why do we need Snapshots? Discuss various Snapshot best practices in detail. (8)
- V. Explain the steps to install software using removable devices in a virtual machine installed in VMware Workstation. (8)

UNIT - III

- VI. Write a note on the following:
 - a) Configuring USB controller
 - b) Keyboard Features

(2x4)

VII. What is cloning? How to do cloning of Virtual machine.

(8)

UNIT-IV

- VIII. What is VM Networking? Explain various methods to do networking in VM ware Workstation. (8)
 - IX. Write notes on following:
 - a) MAC Address
 - b) Shared Virtual Machine

(2x4)