**Pandit Deendayal Energy University, Gandhinagar**

**School of Technology**

**Department of Computer Science & Engineering**

**Cloud Computing Lab (20CP322P)**

**B.Tech-Computer Science & Engineering (Sem-VI)**

**Lab 2 Assignment: To Install and configure VMware Workstation Pro for creating the Virtual Machines**

**Aim:** Exploring VMWare Workstation Pro to create the virtual Machines

*Perform the following:*

1.Create Two or more Virtual Machine and assign resources.

2. Install two or more Guest Operating Systems on all the VMs

3. Run simple applications or programs on all the VMs.

3.a) Run a simple Python script printing even numbers in VM-1 at 5 sec interval.

3.b) Run a simple Python script printing odd numbers in VM-2 at 5 sec interval.

Optional:

4. View system configurations of each VM. Check whether it is same different from what you have created.

5. Try to send a file and draft your observation(s):

5.a) From Host OS to Guest OS and vice versa.

5.b) From one Virtual machine to another Virtual machine.