**Government College of Engineering, Nagpur**

**Subject – Cluster and Cloud Computing**

**Assignment 2**

Q.1 What is virtualization? Explain different types of virtualization.

Q.2 Discuss benefits and limitations of virtualization.

Q.3 Distinguish between Full and para virtualization

Q.4 Explain the Working of OS virtualization

Q.5 What is virtual clustering?what are the benefits of virtual clustering

Q.6 Write a short note on:

1. OS virtualization b)Network virtualization c)Full and Para virtualization d)Virtual cluster e)Application virtualization f) Storage virtualization

Q.7 Explain the virtualization in grid computing .