Subject : CC	ASSIGNMENT NO – 06	Unit - VI

1. What are the **Future Trends in Cloud Computing.**

2. Explain the **Mobile Cloud Computing**.

3. Explain the **Comet Cloud Architecture** with diagram.

4. Explain **Docker with its Architecture**.

5. What is **Energy aware cloud computing**? Explain in detail.

6. Explain the **client server architecture of Docker**? What are Network ports and unix sockets.

7. Write a note on **Innovative applications of IoT and Cloud.**

8. Describe **Cloudlets for mobile cloud computing** with neat diagram and differentiate between cloudlets and clouds.

9. Write short notes on **Jungle Computing**.

10. Difference between **Distributed Cloud Computing Vs Edge Computing**.

11. Explain **Containers, Dockers and Kubernetes** in details.

12. Describe **DevOps Architecture** in Cloud Computing.

13. Explain the **IOT and Cloud Convergence**.

14. Explain the **Applications of IOT and Cloud in Your Home**.

15. Explain the **Applications of IOT and Cloud in Your Vehicles**.

16. Explain the **Applications of IOT and Cloud in Healthcare**

****************** **Best of Luck** ******************