

# **Important Questions and Answers of cloud computing**

**Q1. What is cloud computing?**

**Cloud computing is the delivery of computing services over the internet.**

**Q2. What are the types of cloud computing?**

**Public cloud, private cloud, and hybrid cloud.**

**Q3. What is cloud storage?**

**Data stored on remote servers accessed through the internet.**

**Q4. Give an example of cloud storage.**

**Google Drive.**

**Q5. What is SaaS?**

**Software as a Service provides software through the internet.**

**Q6. What is PaaS?**

**Platform as a Service provides development platforms online.**

**Q7. What is IaaS?**

**Infrastructure as a Service provides virtual computing resources.**

**Q8. What are advantages of cloud computing?**

**Cost savings, scalability, and easy data access.**

**Q9. What are disadvantages of cloud computing?**

**Internet dependency and security concerns.**

**Q10. What is virtualization?**

**Creating virtual versions of computing resources.**

**Q11. What is hybrid cloud?**

**Combination of public and private clouds.**

**Q12. What are cloud service providers?**

**Companies offering cloud services.**

**Q13. Where is cloud computing used?**

**Business, education, and data storage.**

**Q14. What is cloud security?**

**Protection of data stored in the cloud.**

**Q15. Why is cloud computing important?**

**It helps businesses manage data efficiently.**

