

**R19**

Code No: 864AC

**JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD**

**MCA IV Semester Examinations, July/August - 2021**

**CLOUD COMPUTING**

**Time: 3 Hours**

**Max.Marks:75**

**Answer any five questions**  
**All questions carry equal marks**

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1. Discuss in detail about Roots of Cloud computing technology. [15]
2. Explain some of the grid application and their usage patterns. [15]
3. Discuss in detail four cloud deployment models. [15]
4. Explain the principles of cloud computing. [15]
5. Explain different phases of cloud migration. [15]
6. Describe the features, challenges and risks in cloud computing. [15]
7. Explain the challenges faced by SaaS paradigm in Cloud Computing. [15]
8. Explain Aneka framework architecture with a neat diagram. [15]

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