

**Fourth Semester FYUGP Degree (Reg) Examination April
2026**

**KU4SECBBA200 - EMERGING TECHNOLOGIES AND
APPLICATIONS**

2024 Admission onwards

Time : 1.5 hours

Maximum Marks : 35

Section A

Answer any 6 questions. Each carry 2 marks.

1. What is ledger transparency?
2. Define AR application.
3. Define cloud governance.
4. What is cloud deployment model?
5. Define XR.
6. What is a public cloud?
7. What is access control?
8. Define mining.

Section B

Answer any 4 questions. Each carry 4 marks.

9. Explain DeFi concept.
10. Discuss edge computing in IoT.
11. Discuss AI in Industry 4.0.
12. Explain VR in healthcare.
13. Discuss blockchain trends.
14. Describe data protection in cloud.

Section C

Answer any 1 questions. Each carry 7 marks.

15. Discuss technological advancements in AR/VR.
16. Discuss impact of IoT on business models.