

## केन्द्रीय जनजातीय विश्वविद्यालय आन्ध्रप्रदेश Central Tribal University of Andhra Pradesh

(A Central University Established by an act of Parliament)

2<sup>nd</sup> MID term Examinations - March 2025

SEMESTER - IV

Subject

: SEC (Good Laboratory Practices)

**Subject Code** 

: SEC 251

Program of Study: B.Sc. Artificial Intelligence (Honors/Honors with Research)

Part-A

Answer all the questions. Each Carries 1 mark.

1x5=5

- 1. Key Characteristics of GLP?
- 2. Define Software Upgradation?
- 3. What do you mean by User and License and Agreement?
- 4. Two-factor authentication?
- 5. Full form of LIMS?

Part-B

Answer either A or B short answer question. Question carries 5 marks 5x1=5

6 A). Briefly demonstrate about the Backup and Data Recovery Strategies available?
(OR)

B). What are the Key Emergency Preparedness Components and explain them in detail?

Part-C

Answer either A or B long answer question. Question carries 10 marks

10x1=10

7 A). Explain in detail about Software Maintenance and Security, Operating System Updates and Patch Management and Antivirus and Malware Protection with suitable examples?

(OR)

- B). Explain about the following?
- i) Lab Access Control and User Management and Implementing Access Control Systems.
- ii) Password Policies and Secure Login Practices.

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