

Syllabus for Assam Skill University Entrance Examination-ASUEE

June 2024

Date of Examination: 09.06.2024 (Venue and time will be notified later)

Number of questions: 50, **Total Marks:** 100, **Duration:** 2 hours

Each question will carry 2 marks and there will not be any negative marking

1. Post Graduate Certificate Course in Artificial Intelligence and

2. Post Graduate Certificate Course in Data Science

Section A: General Aptitude (30 marks)

Profit & loss, Percentage, Time-speed-distance, Clock-calendar, Data interpretation

Section B: Basic Mathematics (30 marks)

Fundamentals of Coordinate Geometry, Mensuration, Algebra, Arithmetic and Geometric Progression, Basic Probability, LCM-HCF

Section C: Basics of Computer (40 marks)

Basics of computer, Architecture of computer, basic programming, modern trends in computer science

3. Certificate Course on Road Construction Technology

Section A: General Aptitude (30 marks)

Profit & loss, Percentage, Time-speed-distance, Clock-calendar, Data interpretation

Section B: Basic Mathematics (30 marks)

Fundamentals of Coordinate Geometry, Mensuration, Algebra, Arithmetic and Geometric Progression, Basic Probability, LCM-HCF

Section C: Basics of Pavement Materials (40 marks)

Fundamentals of pavement materials- Bitumen, Aggregate, Cement, Soil; Experiments related to the testing of these pavement materials

4. Post Graduate Certificate Course in Financial Services & Insurance

Section A: General Aptitude (20 marks)

Averages, Percentages, Arithmetic, Profit and Loss

Section B: Logical Reasoning (30 marks)

Blood Relations, Verbal Reasoning, Directions, Tables, Graphs, Charts

Section C: General English (30 marks)

Reading Comprehension, Grammar

Section D: General Knowledge (20 marks)