

SOUTH EASTERN UNIVERSITY OF SRI LANKA
FIRST EXAMINATION IN BACHELOR OF INFORMATION AND
COMMUNICATION TECHNOLOGY - 2018/2019
SEMESTER – I, AUGUST 2021

CIS11011 – Essentials of ICT and PC Applications

Answer all Questions

Time Allowed: 01 hour.

Question 01:

- a) Briefly describe how do humans use computers? (25 Marks)
- b) Discuss criteria(s) or characteristics should be applied when selecting data and information to aid the decision-making computer base information system? (15 Marks)
- c) What is meant by backing up and explain the importance of it for a computer user? (30 Marks)
- d) Discuss how the performance and standard of a Computer-Based Information System are measured. (30 Marks)

[Total 100 marks]

Question 02:

- a) Discuss the essential steps that need to be followed for system maintenance. Arrange your answers according to the activities that should be followed daily, weekly, monthly, and annually. (20 Marks)
- b) Briefly discuss the importance of using utility suites on a Computer-Based Information System. (30 Marks)
- c) Discuss the pros and cons of the emerging Information and Communication Technology era? (30 Marks)
- d) Write short notes for the following.
 - i. Bespoke software
 - ii. E-mail
 - iii. Social media
 - iv. E-waste (20 Marks)

[Total 100 marks]

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