

SLIATE SRI LANKA INSTITUTE OF ADVANCED TECHNOLOGICAL EDUCATION

(Established in the Ministry of Higher Education, vide in Act No. 29 of 1995)

Higher National Diploma in Information Technology

Second Year Second Semester Examination - 2022

HNDIT4042: Professional World

: 06 No. of questions Instructions for candidates: No. of pages : 02 Answer five questions only. : 03 hours Time All questions carry equal marks. [Total 20 Marks] Question 1) (04 Marks) i) Explain the term "Professional" with an example. (04 Marks) ii) State two (02) characteristics of a professional. (06 Marks) iii) What is the purpose of the professional body? (06 Marks) iv) List three (03) examples for professional bodies. Question 2) [Total 20 Marks] i) Differentiate between "Skill and Professional skill". (04 Marks) ii) How do we acquire Professional skills from Education? (04 Marks) iii) Explain the term Time Management, List two (02) attributes of Time management. (06 Marks) iv) How do you identify your skills? (06 Marks) Question 3) [Total 20 Marks] i) Define the term Ethics. (04 Marks) ii) What is an Ethical Dilemma? (04 Marks)

iv) Explain, "The Code of Conduct" with an example of any professional body.

(06 Marks)

(06 Marks)

iii) List two (02) ethical theories and explain them briefly.

[Total 20 Marks] Question 4) (04 Marks) i) What is outsourcing? ii) Briefly explain the two (02) reasons of outsourcing. (04 Marks) (06 Marks) iii) Fill in the blanks with suitable words a) is relocating work or services to people in nearby, often bordering regions and countries. b) is relocating work or services to third-party providers overseas. c) is relocating work or services to lower-cost location in the company's own country. (Onshoring, offshoring, nearshoring) iv) Briefly explain the advantages of telecommute in employer and employees' (06 Marks) perspective. Question 5) [Total 20 Marks] State two (02) acts related to Information Technology. (04 Marks) ii) Explain the term role model. (04 Marks) iii) State two (02) advantages of maintaining role model characters in an organization. (06 Marks) iv) Explain a short description of your interested role model in IT field. (06 Marks) Question 6) [Total 20 Marks] Explain the term Stakeholder. (04 Marks) ii) State two (02) responsibilities of employees in corporate governance. (04 Marks) iii) The digital divide is the gap created by unequal access to modern telecommunications technology. State three (03) reasons for digital divide. (06 Marks) iv) What are the bad issues of digital divide in a society. (06 Marks)