



Part C

Number of questions: Two (02)

Mark allocation: 50

1.
 - a. Name two (02) types of ethical theories and provide defining characteristics for each. (10 mark)
 - b. Describe the security implications of Spam. (10 mark)
 - c. The attributes of dependability express the properties which are expected from a system. Briefly describe dependability attributes with appropriate examples. (10 mark)

2.
 - a. Describe strategies to follow up in order to maintain data privacy when developing and accessing computer software. (10 mark)
 - b. Describe professional responsibilities of a Software Engineer according to ACM professional codes of ethics and practice for computing professionals 2018 version. (10 mark)

116

116