

S .4 BEGINNING OF TERM 1 EXAMINATIONS 2015

COMPUTER STUDIES

PAPER 1(THEORY)

840/1

TIME :2 hours 30 minutes

Instructions:

- ♦ The paper consists of three sections **A**, and **B and C**.
- ♦ Section A contains 20 compulsory objectives-type questions.- write the correct answer in the box against the question.
- ♦ Section B- Answers must be written in the spaces provided.
- ♦ Choose only one question for Section C on separate answer sheets provided.

FOR EXAMINERS USE ONLY

MCQ	Q21	Q22	Q23	Q23	Q24	Q25	Q26	Q27	Q28	Q29	TOTAL

SECTION A: 20 MARKS

Section b:(60 marks) Write the answers in the spaces provided.

21. a) What is an e-mail? (02 marks)

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.....

b) List two popular e-mail software commonly used.(02 marks)

(i).....

(ii).....

c) State four advantages and two disadvantages of using e-mail.

Advantages; (04 marks)

(i).....

.....

(ii).....

.....

(iii).....

.....

(iv).....

.....

Disadvantages: (02 marks)

(i).....

.....

(ii).....

.....

22. a) Define the term “computer security risk”? (02 marks)

.....

.....

b) Give four common computer security risks. (04 marks)

(i).....

(ii).....

(iii).....

(iv).....

c) For each of the computer security risk given above suggest one way to prevent it. (04 marks)

(i).....

.....
(ii).....

.....
(iii).....

.....
(iv).....

.....
23. a) Differentiate between cold and warm booting. (02 marks)

.....
.....

b) Outline three reasons for carrying out a warm boot. (03 marks)

(i).....

(ii).....

(iii).....

c) State 5 measures that should be taken in the computer laboratory
to take good care of computers. (05 marks)

(i).....

.....

(ii).....

.....

(iii).....

.....

(iv).....

.....

24. a)Distinguish between;
(i) System and application software. (02 marks)

.....

.....

(ii) Custom/Tailor made and off-the shelf software (02 marks)

.....

.....

b) (i) List three categories of system software. (03 marks)

(i).....

(ii).....

(iii).....

(ii) Give three examples of off-the shelf application software commonly used by computer users (03 marks)

(i).....

(ii).....

(iii).....

25. a) Define a printer? (01 mark)

.....

.....

b) Mention three methods of printing (03 marks)

(i).....

(ii).....

(iii).....

c) State three differences between impact and non impact printers. (06 marks)

(i).....

.....
(ii).....

.....
(iii).....

.....
26. a) Write the following in full. (05 marks)

(i) EDI.....

(ii) URL.....

(iii) CAD.....

(iv) MAN.....

(v) DOS.....

b) Distinguish between physical and wireless transmission media
(02 marks)

.....

.....
c) List **two** wireless transmission media and **one** physical
transmission media.

Wireless: (02 marks)

(i).....

(ii).....

Physical: (01 mark)

(i).....