

Roll Number

SET A



INDIAN SCHOOL MUSCAT  
FINAL TERM EXAMINATION  
INFORMATION TECHNOLOGY

CLASS: XI

Sub. Code: 802

Time Allotted: 3 Hrs

19.02.2019

Max. Marks: 60

**General Instructions:**

- Answer all questions.
- Answer all the subdivisions of a question in sequence.

- I. a. What is a computer? 1
- b. Mention any two features of a computer. 1
- c. What is data to a computer? 1
- d. What is an operating system? 1
- e. What is hardware? Give two examples of hardware. 2
- f. Write any four features of fourth generation of computer. Explain each. 2
- g. Write a note on motherboard. 2
- II.a. Give the full form of i) TCP/IP ii) WAN 1
- b. What is a message? 1
- c. Write a note on bus topology. 2
- d. What do you mean by repeater? Explain. 2
- e. Explain i) Hacking ii) Virus 2
- f. What do you mean by digital literacy? Explain. 2
- III.a. What is the need of a word processing software? 1
- b. Write four uses of spreadsheet. 1

c.	What is the task of a presentation software?	1
d.	Name two open source word processing software.	1
e.	Define i) Tabs (Open Office Writer)                      ii) Ruler bar(OpenOffice Writer)	2
f.	Mention any four tool bars available in Calc and explain each	2
g.	What is the difference between save and save as command?	2
h.	What are the various data that can be entered in a cell in Calc?	2
i.	What is the difference between slide transition and slide animation?	2
j.	Mention any two view options available in OpenOffice Impress. Explain each.	2
k.	Mention any three options available in the slide show tab of OpenOffice Impress and explain each.	3
l.	Mention any three types of charts available in OpenOffice Calc and explain each.	3
IV.a.	What are the attractions in using multimedia?	1
b.	What is GIMP?	1
c.	Write the steps to install GIMP in your computer.	1
d.	How to create a new image in GIMP?	2
e.	What is the use preference tab?	2
f.	What is the use of smudge tool?	2
g.	Write note on i) Gaussian Blur                      ii) Motion blur	3
V. a.	Mention any two steps you would take if the monitor is not showing any display or the screen is blank.	1
b.	Mention any one trouble shooting step you would take if the printer is not responding.	1
c.	How can one free disk space on the computer?	2
d.	Mention any two steps you would undertake when the speaker is not working properly.	2

**End of the Question Paper**

8/18/19

Roll Number

SET B



INDIAN SCHOOL MUSCAT  
FINAL TERM EXAMINATION  
INFORMATION TECHNOLOGY

CLASS: XI

Sub. Code: 802

Time Allotted: 3 Hrs

19.02.2019

Max. Marks: 60

**General Instructions:**

- Answer all questions.
- Answer all the subdivisions of a question in sequence.

- I. a. What is ICT? 1
- b. Mention two weakness of a computer. 1
- c. What is information to a computer? 1
- d. What do you mean by a port? 1
- e. What is software? Give two examples of software. 2
- f. Write any four features of second generation of computers. Explain each. 2
- g. What do you mean by RAM and ROM? Explain. 2
- II.a. Give the full form of i) LAN ii) TELNET 1
- b. What is a channel? 1
- c. Write a note on star topology. 2
- d. What do you mean by hub? Explain. 2
- e. Explain i) Spam ii) Phishing 2
- f. Write a note on two network protection tools. 2
- III.a. What is a spreadsheet? 1
- b. What is the task of a word processing software? 1

c.	List the steps to start OpenOffice Impress.	1
d.	What are the most commonly used spreadsheet applications?	1
e.	Define i) Work Area(OpenOffice Writer) ii) Status Bar(OpenOffice Writer)	2
f.	What is the purpose of File and Edit tabs in Writer?	2
g.	What is the difference between cut and copy text?	2
h.	How is find and replace option useful?	2
i.	What is the need to use the slide master?	2
j.	Mention any two commands available in the Insert tab of OpenOffice Impress and explain each.	2
k.	Mention any three types of charts available in OpenOffice Calc and explain each.	3
l.	Mention any three options available in the format tab of OpenOffice Impress and explain each.	3
IV.a.	What is multimedia?	1
b.	List two open source multimedia design tools.	1
c.	What are the features of GIMP?	1
d.	How to resize a big image to fit in the window?	2
e.	What is stroke selection?	2
f.	What is the use of stamp tool?	2
g.	Write note on i) Tileable Gaussian Blur ii) Pixelize	3
V. a.	Mention any two steps you would take when the keyboard or mouse is not responding/working properly.	1
b.	Mention one method to check the IP address of a printer connected through a wireless connection.	1
c.	Why is disk defragmentation required? How can we achieve disk defragmentation?	2
d.	Mention any two steps you would undertake when an application freezes.	2

**End of the Question Paper**