

Model paper (Academic Session 2016-18)

Computer Science (Objective)
Part – I (9th Class)

(SECONDARY)

Marks : 10
 Time : 15 Min.

Note:- Write your Roll No. in space provided. Over-writing, Cutting, Using of lead pencil will result in loss of marks. All questions are to be attempted.

1- Each question has four possible answers, Tick (√) the correct answer. (10)

1	Hardware is best described as:							
	A	Physical Part	B	Printed Out put	C	A Program	D	Logical Output
2	The smallest unit of information in the computer is:							
	A	Character	B	Word	C	Bit	D	Byte
3	Operating system is a type of:							
	A	Application Software	B	System Software	C	Language Processor	D	Utility Program
4	Which of the following is a web browser:							
	A	Internet Explorer	B	Windows Explorer	C	Web Search	D	Utility Program
5	Word is most popular product of:							
	A	Sun System	B	Microsoft	C	Hewlett	D	ANSI
6	A..... is a set of rules that governs data communications.							
	A	Protocol	B	Message	C	Forum	D	Media
7	NIC allows direct connection to a:							
	A	Monitor	B	Network	C	Printer	D	Scanner
8	How many types of data communication modes are there?							
	A	2	B	3	C	5	D	7
9	Which network covers a large area:							
	A	LAN	B	WAN	C	MAN	D	PAN
10	A person who gains illegal access to computer system is called:							
	A	Hacker	B	Computer Operator	C	Authorized Person	D	Network controller

(The End)

MODEL PAPER (Academic Session 2016-18)

Computer Science

PAPER : PART – I (9th Class)

SECONDARY

MARKS: 40

(SUBJECTIVE PART)

TIME : 1:45 Hours

SECTION – I

2- Attempt any four parts from the following. (4 x 2 = 08)

i	Define Computer?	ii	How do portable computer differ form desktop?
iii	Differentiate between SRAM and DRAM?	iv	Why is Software necessary in computer?
v	Define COPY and PASTE?	vi	What is the use of SUM function in Excel?

3- Attempt any four parts from the following. (4 x 2 = 08)

i	Differentiate between Unix and Linux?	ii	Do you know any open source operating system?
iii	How does time sharing processing work?	iv	Why is a user interface used?
v	Define data communication?	vi	What is meant by sending device?

4- Attempt any four parts from the following. (4 x 2 = 08)

i	Define Computer Network?	ii	What is client-server network?
iii	How does star topology work?	iv	Write three advantages of DSL?
v	Define Hacking?	vi	List two uses of biometric devices?

SECTION – II

Note:- Attempt any two questions. (8 x 2 = 16)

5- What is processor? Describe its components. (08)

6- Describe different components of a communication system? (08)

7- What is data transmission mode? Explain its types with example. (08)

(The End)