Name of Student	Class	Subject	Board	Chapter
	10th	Physics	FB	08
Date : _____	Objective			Teacher Remarks

Section - A

Q. No.1:- Circle the correct option. Each part carries one mark.

01	In computer terminology information means:							
a	Any data	b	Raw data	c	Processed data	d	Large data
02	Which is the most suitable means of reliable continuous communication between an orbiting satellite and Earth?							
a	Microwaves	b	Radio waves`	c	Sound waves	d	Any light waves
03	The basic operations performed by a computer are:							
a	Arithmetic operations	b	Non-arithmetic operations	c	Logical operations	d	Both A and C
04	The brain of any computer system is:							
a	Monitor	b	Memory	c	CPU	d	Control unit
05	Which of the following is not processing?							
a	Arranging	b	Manipulating	c	Calculating	d	Gathering
06	From which of the following you can get information almost about everything:							
a	Book	b	Teacher	c	Computer	d	Internet
07	What does the term e-mail stand for?							
a	Emergency mail	b	Electronic mail	c	Extra mail	d	External mail
08	In computer terminology processed data is called:							
a	Output	b	Input	c	Information	d	Procedure
09	Who design and operate software and feed input data build the hardware for the smooth running of any CBISE?							
a	Software	B	Hardware	c	People	d	data
10	Telephone send voice in form of:							
a	Waves	b	Electrical signal	c	Mechanical signals	d	Magnetic signals
11	The mouthpiece of telephone contains the metal diagram and granules of:							
a	Carbon	b	Aluminum	c	Sulphur	d	Copper
12	A Cd can store computer data:							
a	680MB	b	600MB	c	620MB	d	610MB

Name of Student	Class	Subject	Board	Chapter
	10th	Physics	FB	08
Date :_____	Subjective			Teacher Remarks

Section – B

Q. No.2:- Attempt any eleven parts from the following. The answer of each part should not exceed 3 to 4 lines.

    i.   **What do you know about ICT?**

    ii.   **CBIS and CPU stands for?**

    iii.   **What is coaxial cable?**

    iv.   **What is speed of sound in air?**

    v.   **Cell phone network consist of?**

    vi.   **Write names of communication satellites?**

    vii.   **How many parts are in telephone system?**

    viii.   **TV and AD stands for?**

    ix.   **In which form computer use data?**

    x.   **Define super computer?**

    xi.   **RAM and RPM stands for?**

    xii.   **What is home banking?**

    xiii.   **Define hard disk and floppy disk?**

    xiv.   **List icons of different web browser?**

    xv.   **Today most popular browse in the market include?**

Q. No.4:- Attempt any TWO questions. All questions carry equal marks: **(2×10=20)**

Q. No.1:- (a).What are the components of information technology? Clearly indicate the function of each component.

      (b).What is difference between data and information?

Q. No2:- What do you understand by Information and Communication Technology (ICT)?

Q. No.3:- (a). Name different information storage devices and describe their uses.

(b).Explain briefly the transmission of radio waves through space?