

## Information and Communication Technology

Sr	Questions	Answers Choice
1	The phenomena used in capacitor is:	<p>A. <b>electrostatic induction</b></p> <p>B. induced current</p> <p>C. electric field</p> <p>D. electroscope</p>
2	From which of the following you can get information almost about everything?	<p>A. Book</p> <p>B. Teacher</p> <p>C. Computer</p> <p>D. <b>Internet</b></p>
3	Instrument used for detecting and testing the nature of charge on a body is called:	<p>A. Incubator</p> <p>B. Spectroscope</p> <p>C. voltmeter</p> <p>D. <b>electroscope</b></p>
4	It is used in satellite communication:	<p>A. Radio waves</p> <p>B. <b>Micro waves</b></p> <p>C. Light waves</p> <p>D. Electrical waves</p>
5	Power of electric heater is:	<p>A. <b>1500W</b></p> <p>B. 4750W</p> <p>C. 100W</p> <p>D. 50W</p>
6	which is a major cause of fires and explosions at many places:	<p>A. match sticks</p> <p>B. bombs</p> <p>C. <b>static electricity</b></p> <p>D. magnetism</p>
7	The device which is used to convert sound waves into electrical signal is called:	<p>A. Ear piece</p> <p>B. <b>Microphone</b></p> <p>C. Transmission channel</p> <p>D. Receiver</p>
8	$1.6 \times 10^{-19} \text{ J} =$ :	<p>A. 1F</p> <p>B. 1F</p> <p>C. 1N</p> <p>D. <b>1eV</b></p>
9	Which of the following is not Processing?	<p>A. arranging</p> <p>B. manipulation</p> <p>C. calculating</p> <p>D. <b>gathering</b></p>
10	In fixed capacitor dielectric used is:	<p>A. Paper</p> <p>B. Metal</p> <p>C. Mica</p>

11	Electronic message is called:	A. Internet B. Browser C. E-mail D. Computer
12	The substances which do not have free electrons are called:	A. Insulators B. Conductors C. Semiconductors D. None of these
13	Application of electrostatic is:	A. Car painting B. Photocopying C. Extracting of dust D. All of these
14	In series combination of capacitors, each capacitor will have same:	A. Voltage B. Charge C. Capacitance D. Charge and voltage
15	What happens to the intensity or the brightness of the lamps connected in series as more and more lamps are added:	A. Increases B. Decreases C. Remains the same D. Cannot be predicted
16	A data storage device is.	A. Printer B. Hard disk C. Monitor D. CPU
17	Which is the unit of energy:	A. kWh B. Electron volt C. Joule D. All of above
18	If a dielectric medium is present between two point charges then electrostatic force will be:	A. Increased B. Decreased C. Vanishes D. Remain same
19	An example of input device of computer is.	A. Key board B. Printer C. Monitor D. RAM
20	Which statement of the following is false for primary memory?	A. The base of primary memory is electronics B. This is a random access memory C. It gets lost when computer switches off D. It is built on laser technology