

**SUMMER FIELDS SCHOOL**  
**SUBJECT: COMPUTER SCIENCE**  
**CLASS: IX**

**Q 1.** Write the full form of the followings and explain them

TCP	MODEM	FTP	WWW	LAN	URL	IP	BCC
HTTPS	Cc	HTML	PAN	E-mail	WAN	MP4	Wi-Fi
POP	SMTP	DNS	IRC	.BMP	.JPG	.GIF	.WAV
.WMV	.AVI	.TIFF	.MOV				

**Q 2. Who am I?**

- a) I am a huge volume unwanted emails.
- b) I am the most common video file formats for these days.
- c) I have a two components and one of them is username.
- d) I am a device and my nick name is smart hub.
- e) I like to store your data and help the website companies to make your profile, but if you stop my service then you may lose the proper content of webpages.
- f) I do present a series of slides on electronic display device in a sequence decided by you.
- g) I am the container of the elements of a slide.
- h) I am a set of rules & standard. I help you and computer to communicate with others like you all.

**Q 3. Write the examples of the followings.**

Elements of excel	Data types in excel
Basic components of a chart	Alignment of text in excel
Excels built in function	Slide views
Elements of multimedia	Elements of slide
Types of virus	Fields of emails
Network devices	Types of networks
Different types of animation	types of chart in excel

**Q 4. Write the answers.**

- a) Advantages of social networking sites.
- b) Skills of making Good presentation
- c) Rules of protecting password
- d) Safe web browsing techniques
- e) Email etiquettes
- f) Application of multimedia
- g) Need for computer networks
- h) Advantages of cloud computing.

**Q 5. Write the differences in brief on the following topics**

- a) Absolute cell reference & relative cell reference
- b) Worksheet & Workbook
- c) Slide Show view & Normal view
- d) Hacking & Cracking
- e) Malware & Adware
- f) YouTube & Facebook
- g) LAN & WAN
- h) Co-axial cable & Fibre Optic Cable