

DAV PUBLIC SCHOOL, MCL, KALINGA AREA

SAMPLE PAPER -2 (2020-21)

CLASS – X

SUB: Information Technology (402)

MARKING SCHEME

SECTION A:OBJECTIVE TYPE QUESTIONS		
Q.1 i.	b)Non-verbal communication	1 marks(Any 4)
ii.	d)Self-Regulation	1 marks
iii.	b)Filter	1 marks
iv.	d) all of these	1 marks
v.	b) Interpersonal skills	1 marks
vi.	a) Makes decisions	1 marks
Q.2 i.	d) Spelling and Grammar check	1 marks(Any 5)
ii.	b)Alt+Shift+f8	1 marks
iii.	b) E-commerce	1 marks
iv.	a) Bandwidth	1 marks
v.	b) Title bar	1 marks
vi.	c) Copy back	1 marks
Q.3 i	b) Heading 1 style	1 marks(Any 5)
ii.	b) Enter group	1 marks
iii	c) Multiple operations	1 marks
iv.	a) Values	1 marks
v.	c) Data menu	1 marks
vi.	a) Word press	1 marks
Q.4 i.	c) Create Category	1 marks(Any 5)
ii.	b)Styles	1 marks
iii.	a)Application	1 marks
iv.	b)Wi-fi	1 marks
v.	a)Insert menu	1 marks
vi.	b) 4 byte	1 marks
Q.5 i.	c)Datum	1 marks(Any 5)
ii.	c) Field	1 marks
iii.	b)8 bytes	1 marks
iv.	a)Forms	1 marks
v.	c)Relationships	1 marks
vi.	b) File	
SECTION B:SUBJECTIVE TYPE QUESTIONS		
Q.6	<ul style="list-style-type: none"> a) Sender b) Idea c) Encoding d) Communication e) Receiver (Any two appropriate answer) 	2 marks
Q.7	It is do-or-die crisis situation and is common response to such dangers by human beings & animals alike. This kind of stress puts you in danger of immediate harm-physical or psychic.	2 marks
Q.8	Step-1 Go to File tab → Info option. Step-2 Go to Protect Document button Step-3 From the drop - down, choose to click on Encrypt with Password . Step-4 A dialog box will open to enter the password. Again re-enter the password after the first time. Click on OK .	$\frac{1}{2}+\frac{1}{2}+\frac{1}{2}+\frac{1}{2}=2$ marks

Q.9	Leadership, risk taking Innovativeness, Goal-Oriented, Decision making, Motivator, Dynamic agent, Trust in self (Define any two points out of these)	1+1=2 marks
Q.10	Sustainable development is the development that satisfies the needs of the present without compromising the capacity of future generations, guaranteeing the balance between economic growth, care for the environment and social well-being.	2 marks
Q.11	i) Select each object with the CTRL key pressed ii) Click the Format Tab→ Arrange Group→ Group option, Click the Group option. iii)The shapes are grouped and can be treated as one object	2 marks
Q.12	i) Normal ii) Page layout iii) Page break Preview iv) Full Screen	$\frac{1}{2}+\frac{1}{2}+\frac{1}{2}+\frac{1}{2}=2$ marks
Q.13	Following the main rules, the names must: <ul style="list-style-type: none"> • Begin with a letter • Not contain spaces • Not contains special characters,accentsincluded,except for_ (underscore). 	1+1=2marks
Q.14	Instant messaging is a form of communication over Internet that offers an instantaneous transmission of text-based message from sender to receiver	2marks
Q.15	A Local Area Network is the one which connects computers and devices in a limited geographical area such as home,school,office or any closely placed group of buildings.It provides very high speed .Usually LANs are used for connecting computers and periphirals such as printers,scanners,etc A MAN is a computer network in which two or more computers which are geographically distributed but in the same metropolitan city.	1+1=2marks
Q.16	Router – A router is attached to one or more networks to forward packets from one network to another. Gateway- A gateway is a device that connects a group of dissimilar networks.	1+1=2marks
Q.17	Step-1 Click on File → Templates → Manage Templates option. Step-2 In the Templates dialog, select the category that contains the template you want to delete. Step-3 Select the template to delete. Step-4 Right-click to open the context menu of the template and click on Delete . A message box appears and asks you to confirm the deletion.Click on Yes .	1+1+1+1=4marks
Q.18	Absolute cell reference is used when we do not want to change the address of a cell while copying the formula to another cell.To make absolute reference of a formula add(\$) dollar sign before the row number and column munber like=\$A\$1+\$A\$2 Mixed cell reference is a combination of relative and absolute cell references.In this either a row or a column remains constant.\$A1+A2 is an example of mixed cell reference.	2+2=4marks
Q.19	Switching is technique which is used in large networks. It is a hardware or software device which creates a connection between on e or more computer. Circuit Switching:- The data is transferred using physical connection which is set up between sender & receiver. physical path is established. Packet Switching:- A message is broken into packets of fixed size. Each packet has contains the address of sources & destination. No physical path is established . Mostly networks uses packet switching, rather than Circuit & Message switching.	1+1 $\frac{1}{2}$ +1 $\frac{1}{2}$ =4marks

Q.20	Different types of data base object a)Table b) Queries c) Forms d) Reports e)Macros e) Modules Define any four.	1+1+1+1=4marks
Q.21	i) Alter table Hospital add primary key(ID); ii) Insert into Hospital values (H608', 'Cardiology', 'TTS', 'Pranav Kumar'); iii)Select * from Hospital Where Days = 'MWF'; iv) Select * from Hospital where name like 'A%';	1+1+1+1=4marks
