

FIRST YEAR HIGHER SECONDARY EXAMINATION MARCH 2019

1/2

SUBJECT- COMPUTER APPLICATION (HUMANITIES)

CODE-FY 45

Qno	Scoring indicator	Score	Total
1	16	1	1
2	Freezing	1	1
3	Ctrl+s or File->save	1	1
4	Sharpen	1	1
5	VICTERS/VYAS or similar channel	1	1
6	Input unit,CPU,memory,output unit (1/2 mark each) OR Figure only - full marks OR Example for each (1/2 mark)	2	2
7	Any two of the following 1.process management 2.memory management 3.file management 4.device management Or any other relevant points	1+1	2
8	Combining cells Format / right click menu /merge	1+1	2
9	Any four of the following 1. Chart Area 2 Chart title 3 X -axis title 4.Y-axis title 5.X-axis category 6.Y-axis value 7. Data labels 8.Legends	1/2*4	2
10	1.By directly typing 2.By using text tool	1+1	2
11	Raster software- photoshop,GIMP Vector software-CorelDraw,Inkspace	1+1	2
12	Any two with explanation OR name any four of the following (1/2 x 4) Align ,Shear,Move,,Crop, Scale, Flip,Rotate	1+1	2
13	Any Valid points (Short distance data transfer/Provide network access point (allows to connect multiple devices over one network)/wireless/Easy to handle)	1+1	2
14.	Correct definitions or comparison	1+1	2
15.	Definition OR explanation OR example for each	1+1	2
16.	e-business / (c) All others are e-learning tools/Term related to online business	1+1	2
17.	Explanation or expansion of any three of the following 1.ASCII 2.EBSDIC 3.ISCII 4.Unicode (name only give 2 marks)	1+1+1	3
18.	a.Application software-(iii)calc b.Utility software-(i)winzip c.Operating system-(ii)unix	1+1+1	3
19.	Names only (relative - absolute 1 + 1) Example only (a1 , \$a\$1) Name+example OR definition (1½ +1½) OR Relative cell reference eg: =a1+b1,cell reference/address changes when formula is copied to other cells Absolute cell reference eg: = \$a\$1,cell reference/address remains constant when formula is copied.	1½ 1½	3

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20.	a.MAX() /MAX b.UPPER() /UPPER c.LEN() / LEN	1+1+1	3												
21.	write steps(Select data click on data-->sort/right click menu-->sort/select ascending/descending. Click on ok button) OR Description of the above steps give full marks OR data-->sort (2 marks) OR Definition of sorting 1 mark	3	3												
22	Hatching-Fine lines are used in graphic arts to show shading.The process of decorating a slide using such lines is known as hatching Gradient fill-Smooth transition from one colour to another OR Fill-->Hatching (1 mark) Fill-->Gradient (1 mark) OR Shading using lines or patterns (1½ marks) Shading using color transition (1½ marks)	3	3												
23	a.ellipse select b. fuzzy select -- continous regions of same color by color select-- regions of same color need not be continous	1 1+1	3												
24	Any three points or valid explanation <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td>Additive colour scheme</td> <td>Subtractive colour scheme</td> </tr> <tr> <td>1.Used in computer/TV screen</td> <td>Used in colour printing</td> </tr> <tr> <td>2.mixing begins with black and ends with white</td> <td>Mixing begins with white and ends with black</td> </tr> <tr> <td>3.Red,green,blue colours are used to create other colours</td> <td>Cyan,magenta,yellow ,key(black)colours are used to create other colours.</td> </tr> <tr> <td>4.absence of colours is black</td> <td>Absence of colours is white</td> </tr> <tr> <td>5.presence of all colours is white</td> <td>Presence of colours is black</td> </tr> </table>	Additive colour scheme	Subtractive colour scheme	1.Used in computer/TV screen	Used in colour printing	2.mixing begins with black and ends with white	Mixing begins with white and ends with black	3.Red,green,blue colours are used to create other colours	Cyan,magenta,yellow ,key(black)colours are used to create other colours.	4.absence of colours is black	Absence of colours is white	5.presence of all colours is white	Presence of colours is black	1+1+1	3
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25	Domain name-dhsekerala.gov.in/dhsekerala.gov/dhsekerala Protocol-http Filename-index.html	1+1+1	3												
26	Any two of the following with explanation NIC.hub,switch,repeater,router,bridge,gateway,modem,multiplexer OR (Give 2 marks for names of four devices)	1½ +1½	3												
27.	Any 3 valid points or examples or explanations	1+1+1	3												
28.	Any 5 input device with explanation OR (names only.... 1/2marks each ...maximum 3marks for giving names)	1+1+1 +1+1	5												
29.	a.Anchor point b.by selecting any tool from tool box c.1.draw path.2.select text tool from tool box. Path dis appears 3.select text along path from path dialog box or layer->text along path(or describing the method) OR Any valid description including the keyword <u>text along path</u> (3 marks)	1 1 1+1+1	5												
30	Rules for communication / Protocol-set of rules and regulations to transfer data from one computer to another Explanation of expansion of TCP/IP,HTTP,FTP,DNS (name only 2 marks)	1 1+1+1 +1	5												
	Total	75	75												

Qn No	Sub Qns	Answer Key/Value Points	Score	Total
1.		CILVI GEORGE, St. George's HSS Muzhalakodam, Idnki	<u>Cilvi George</u>	
2.		Nikhil Raveendran, Mayyarak H.S.S, Kollam	<u>Nikhil</u>	
3.		Abdul Sameer Athiyottubeennumal GHSS Vatekara, Kozhikode	<u>Abdul</u>	
4.		SADU PAUITHRAN, MCGout. HSS Arpoolkara, Kottayam	<u>Sadu</u>	
5.		NIJO ABRAHAM, ST. MARY'S H.S.S PATTOM, TRIVANDRUM	<u>Nijo</u>	
6.		Suresh. P.V NS HSS, Nedumudy, Alappuzha	<u>Suresh</u>	
7.		CARROL JOSE (9446880170) St: Anthony's Hss Pudukkad	<u>Carrol</u>	
8.		LISI TS (9961170670) SM HSS CHERAI - 7064	<u>Lisi</u>	
9.		Seema Chandran C. (9496695164) GHSS Karimba, Palakkad.	<u>Seema</u>	