

FIRST YEAR HIGHER SECONDARY EXAMINATION, MARCH 2016.
(Finalised Scheme of Valuation)

Subject: Computer Application (Humanities)

Code No: 351

Qn.No	Scoring Indicators	Split Score	Total Score
1.	Data		1
2.	a) 1024		1
3.	c) SUM ()		1
4.	c. Facebook		1
5.	Knowledge Process Outsourcing		1
6.	a) TCP/IP		1
7.	d) Optical fibres		1
8.	d) Gateway		1
9.	a) Integrated Development Environment		1
10.	AI		1
11	c) slide Master		1
12.	Merge cells only select the cells → Format → Merge cells OR click on the Merge icon	1 2 2	2
13.	Yes Any two advantages [Speed, Accuracy, Diligence, Versatility, Huge Memory] Any two disadvantages [Lack of IQ, Lack of Decision Making Power]	1 $\frac{1}{2} + \frac{1}{2}$ $\frac{1}{2} + \frac{1}{2}$	3
14.	Data Capture, input, storage, Process output, Distribution	2	2

Subject:

Code No:

Qn.No	Scoring Indicators	Split Score	Total Score
	OR Any two valid points	1+1	2
15.	System software → Operating System → Windows System software → Utility software → Kaspersky System software → Utility software → WinZip System software → Language Processor → Compiler Application software → Specific purpose → Payroll Application software → General Purpose software	3	3
16.	Definitions Any Three Functions OR Any Two Functions with explanation	1.5 1.5 1.5	3
17.	List of any three e-waste disposal Methods Explain any three e-waste disposal Methods 1. Reuse, 2. Recycling, 3. Incineration, 4) Land Filling	1.5 1.5	3
18.	Any two advantages Any two challenges Advantages 1. Automation of Govt. services 2. Strengths Democracy 3. Offers transparency 4. Save unnecessary visits to Govt. offices 5. Makes Govt. Dept. Responsible Disadvantages 1. Digital divide 2. Cyber attacks 3. Large initial investment 4. Reluctance of sharing private information 5. Integrity of various Departments Required.	1.5 1.5	3

Qn.No	Scoring Indicators	Split Score	Total Score
19.	Kerala state wide Area Network OR Explanation	2 2	2
20	Definition or explanation of web browser Definition or explanation of web browsing	1.5 1.5	3
21.	Definition or Explanation of WAN Definition or explanation of LAN OR expansion of LAN and WAN OR Any three valid Comparisons	1.5 1.5 1+1 3	3
22.	Input → Lightpen, Joystick, OMR, MICR output → Flat bed plotter, Drum Plotter, Thermal Printer, 3D printer Storage → RAM, optical disk, Magnetic Disk USB flash drive OR Function of each register	1 1 1 1*3	3 3
23.	Any Three Features * Large volume of Data stored in tabular format * numerous Calculations & Comparisons * updates results automatically * Text formatting features (Bold, Italic etc.) * Sorting, Filtering etc. * Graphical Data Analysis using charts	1+1+1	3

Qn.No	Scoring Indicators	Split Score	Total Score		
24.	<p>Explanation OR Definition steps for sorting Sorting - Arranging Data in a regular order (Ascending / Descending) <u>steps</u> Data → sort OR Right click on the selected Data → sort</p>	<p>1.5 1.5</p>	3		
25.	<p>Explanation of Raster graphics Explanation of Vector graphics OR Any Three Valid Comparisons</p> <table border="0" style="width: 100%;"> <tr> <td style="width: 50%; vertical-align: top;"> <p>Raster</p> <ol style="list-style-type: none"> 1) Image made up of Pixels 2) Large files 3) Quality decreases when scaled 4) Capable of displaying any color 5) used in web & print </td> <td style="width: 50%; vertical-align: top;"> <p>Vector</p> <ol style="list-style-type: none"> 1) made up of math functions 2) small files 3) Scaling does not affect the quality 4) Does not permit color editing as much as raster 5) Cannot be directly used in web & print </td> </tr> </table>	<p>Raster</p> <ol style="list-style-type: none"> 1) Image made up of Pixels 2) Large files 3) Quality decreases when scaled 4) Capable of displaying any color 5) used in web & print 	<p>Vector</p> <ol style="list-style-type: none"> 1) made up of math functions 2) small files 3) Scaling does not affect the quality 4) Does not permit color editing as much as raster 5) Cannot be directly used in web & print 	<p>1.5 1.5 1+1+1</p>	3
<p>Raster</p> <ol style="list-style-type: none"> 1) Image made up of Pixels 2) Large files 3) Quality decreases when scaled 4) Capable of displaying any color 5) used in web & print 	<p>Vector</p> <ol style="list-style-type: none"> 1) made up of math functions 2) small files 3) Scaling does not affect the quality 4) Does not permit color editing as much as raster 5) Cannot be directly used in web & print 				
26.	<p>Definition or explanation Hyper link → when we click, it leads the viewer to some other documents or slides</p>	1.5			

FIRST YEAR HIGHER SECONDARY EXAMINATION, MARCH 2016.
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Subject: Economics

Code No: 326

Qn.No	Scoring Indicators	Split Score	Total Score
1.	Agree Various system of land settlement, Zemindari system, low level of technology Irrigation, Fertiliser etc.	1/2 2 1/2	3.
2.	<u>Quantitative Data</u> :- Height, Weight, Production (Any two suitable answers) <u>Qualitative Data</u> Gender, beauty, nationality etc. (Any two suitable answers)	1 1	2
3.	Maximum investment 5 lakhs. Labour intensive More employment Reservation Lower excise duty Bank loan at low rate of interest (Any three points 3x1=3)	1 1 1	3
4.	<u>Outsourcing</u> :- Meaning Degree of skill and accuracy Skilled manpower Cheap labour. IT awareness. Proficiency in English Language. (Any four points each score 1/2)	1 2.	3.
5.	<u>CENSUS SURVEY</u> 1. Include every element of population		