ANSWER KEY

SECOND YEAR HIGHER SECONDARY EXAMINATION MARCH 2025

PART III

SUBJECT: COMPUTER APPLICATION (HUM)

CODE NO: SY445 **SCORE: 60 MARKS** **TIME: 2 HOURS**

Qn No	Answer Key/Value points	Score	Total Score
1	Ctrl +Shift +S	1	1
2	(d) FTP	1	1
3	(c) FRAME	1	1
4	Domain Name System or Domain Name Server	1	1
5	DESCRIBE / DESC	1	1
6	(c) iOS	1	1
7	Folding, Assembling, Binding, Cutting (Any one with explanation) Name only	2 ½ score each	2
8	Online newspapers, blogs, Wikipedia etc (Any two example)	1+1	2
9	Edit ->Find & Replace / Ctrl + H Type ROM in Find box and type READ ONLY MEMORY in Replace with box. Click OK button	1+1	2
10	The user can enter the commonly misspelt words and their replacements in Auto Correct dialog box .After that, if we type the wrong word, it will be replaced by the correct word immediately **OR** Automatically correct spelling mistakes Tools-> Spelling and Grammar	2 1+1	2
11	Tags -> HR, A Attributes ->WIDTH, LANG	½ score each	2
12	. (a) a²+b² (b) H₂SO₄ (Use of< sub> or <sup> tag)	1+1 ½ score each	2
13	<IMG src=" logo. jpg" height=50 width=50> **OR** <IMG> and src	2 1+1	2
14	Font- family, Font-style , Font-weight , Font-size etc (write any two	1+1	2

	properties)		
15	Jhoomla, Drupal, Word press or other CMS soft wares (write any two names)	1+1	2
16	(a) Pool of values for a column heading (b) Number of rows or tuples	1+1	2
17	Integer or int, Decimal or dec	1+1	2
18	Short Message Service (SMS):- It allows transferring short text messages containing up to 160 characters between mobile phones Multimedia Messaging Service (MMS):-It allows sending multimedia content (text, picture, audio and video file) using mobile phones full forms or expansions	1+1 ½ score each	2
19	Line, Shape, Space, Colour, Typography (Any 3 elements with single line explanation). Names only	1+1+1 ½ score each	3
20	a)Header - common text appearing on the top of every page Footer -common text appearing at the bottom of every page b) Insert->Header and Insert->Footer **OR** Select header and footer Tab in Page Style Dialog box	1+1 1	3
21	Quickness, Word wrapping, Editing features, Drawing and graphics, Formatting, Tables, OLE, Spell check and grammar checking, Mail merging, Index and table of content, Templates (Any 3 features with single line explanation) Names only	1+1+1 ½ score each	3
22	(a) Light coloured text or logo appearing in the background of a document. (b) File ->Export as PDF Type Water mark. Click Export	1 1+1	3
23	Client side scripting Executed in the client browser. Used for validation of client data. Users can block. Server side scripting Executed in the web server. Used to connect to databases. Users cannot block.	1+1+1	3

	Browser dependent Not browser dependent (Any 3 comparisons)		
24	Easy to change layout, Reduce the size of a web page, Reduction in bandwidth, Consistency in web pages, Viewing options, Saves time (Any 3 points)	1+1+1	3
25	Shared- Many websites sharing single web server, RAM and CPU. Merits: - Cheaper, easy to use. Demerits:- shared bandwidth slow the service. Dedicated- A web server and its resources exclusively for a website. Characteristics:- good performance, expensive (Any 3 comparisons)	1+1+1	3
26	Controlling Data redundancy, Data consistency, Efficient Data access, Data Integrity, Data security, Sharing of data, Enforcement of standards, Crash recovery(Any 3 advantages)	1+1+1	3
27	Table with correct code Table without rowspan, colspan Tags -> <TABLE>,<TR><TD><TH>	3 2 ½ score each	3
28	Primary key, NOT NULL, auto increment, unique, default Any 3 points with a single line explanation Names only / examples	1+1+1 ½ score each	3
29	Credit card fraud, internet time theft, intellectual property theft, Cyber terrorism,Website defacement, Attack against e- governance Websites Any 3 points with a single line explanation Names only	1+1+1 ½ score each	3
30	a) TOC indicates the main contents of the document or book. b) **Steps to create the TOC Entries** 1. Choose Insert->Indexes and Tables->Index Entry 2.Set Index as Table of Contents 3.Insert main headings and subheadings into the entry box and select the level 4.Click on Insert. **Steps to create the TOC Page** 1.Click on the fresh page 2.Choose Insert->Indexes and Tables->Indexes and Tables 3.Click the index/Table Tab.4.Select Table of Contents in Type Box.5.Click OK Button.	1 2+2	5

	Insert->Indexes and Tables->Index Entry and Insert->Indexes and Tables->Indexes and Tables	1 score each	
31	a)Ordered list, Unordered list, Definition list (Name any two) b)Correct source code Tags <UL>,<OL>,<LI>,Type Source code without nesting	½+½ 4 ½ score each 2	5
32	a) SELECT, PROJECT, UNION, INTERSECTION, SET DIFFERENCE, CARTESIAN PRODUCT b) i) COLLEGE U HOSTEL ii) COLLEGE – HOSTEL ROLL NAME 20 ARUN 21 BIBIN 22 CHETHANA 24 DILJITH ROLL NAME 21 BIBIN	½ score each 1½+1½	5

Dr. SOBHANA MARI S
MCV HSS Arpookara
9446135698