

**SH-IV/Com.Sc./405/SEC-2(PR)/19****B.Sc. 4th Semester (Honours) Practical Examination, 2019****COMPUTER SCIENCE****Paper : 405/SEC-2****Course ID : 41525****Time: 2 Hours****Full Marks: 15***The figures in the right hand side margin indicate full marks.**Candidates are required to give their answers in their own words  
as far as practicable.**The figures in the right hand side margin indicate marks.**The questions are of equal value.***Group-A  
(HTML Programming)**

Viva + LNB = 5, Practical = 10

Attempt *any one*:

- 1.**
- Write a set of frames to show the following data:

Fruits	Select any of the item shown on the left.
Animals	
Birds	

- 2.**
- Create a table with the following data:

Community	Male	Female
OBC	35	40
SC/ST	23	12
GEN	12	10

- 3.**
- Create a table with the following data:

Life expectancy by Current Age					
65		40		20	
Men	Women	Men	Women	Men	Women
82	85	78	82	77	81

4. Create the following list HTML:

INDIAN CRICKET TEAM
BATSMAN
1. SACHIN
2. RAHUL
3. SOURAV
BOWLER
1. B. KUMAR
2. M. SAMI

Create a hyperlink with INDIAN CRICKET TEAM to “<http://www.icc.com>”.

5. Create an HTML documents as follows:

- (a) Create a scrolling text “Bankura University”.
- (b) Display any image below the scrolling text [400 × 300]
- (c) Display following text below the image:

<b>Courses</b>
• BA
• BSC
• BCA
<a href="http://www.bankurauniv.ac.in">Click here for detail.</a>

Create a link with click to “<http://www.bankurauniv.ac.in>”.

6. Create an HTML document with table to show your class routine.

7. Create an HTML documents as follows:

Frame 1	
Frame 2	Frame 3

8. Create the HTML page:

Month	Savings	Savings for Holidays
Jan	\$ 100	\$ 50
Feb	\$ 80	

**Group-B**  
**(XML Programming)**

Viva + LNB = 5, Practical = 10

Attempt *any one*:

1. To create a XML program for Internal DTD (Document Type Definition) creation.
  2. To create a program for XML schema creation and display element and attributes.
  3. To create a parsing XML document using DOM (Document Object Model) parser.
  4. To create a XML program for External DTD (Document Type Definition) creation.
  5. To create a simple XML document to display the address book.
  6. To create a XML document and database for importing and exporting XML document into data base.
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