



RAN - 1811000601050001

**RAN-1811000601050001****B.Sc. (I.T.) 1st Semester External Examination****March / April - 2019****Internet & Web Technologies****Time: 3 Hours ]****[ Total Marks: 70****સૂચના : / Instructions**

નીચે દર્શાવેલ નિશાનીવાળી વિગતો ઉત્તરવહી પર અવશ્ય લખવી.

Fill up strictly the details of signs on your answer book

Name of the Examination:

B.Sc. (I.T.) 1st Semester External

Name of the Subject :

Internet &amp; Web Technologies

Subject Code No.: 1811000601050001

Seat No.:

--	--	--	--	--	--

Student's Signature

**Question 1: Answer the following questions in short (Any Seven)****14**

- (1) What is search engine?
- (2) What is a modem?
- (3) Explain <DIV> tag. Why it is used.
- (4) Give full name of URL, WWW.
- (5) Explain any two new input types of form.
- (6) Explain meta tag in detail.
- (7) What is CSS? How can you apply CSS in your web page?
- (8) Define Wi-Fi.
- (9) Differentiate between CELLSPACING and CELLPADDING with proper example.

**Question 2: Answer the following questions in detail (Any Two) 14**

- (a) Explain ADSL with proper diagram.
- (b) Explain various types of Lists tags in HTML with an example.
- (c) Prepare CSS for following task using class method for paragraph.
  - Background should be in "yellow"
  - Data should be centre aligned, Font size is 14 px and color is Blue.
  - Set font "Arial" in paragraph.
  - Apply border to the paragraph

**Question 3: Answer the following questions in detail (Any Two) 14**

- (a) Explain <audio> ,<embed> and <video> tag with example.
- (b) Explain Email, Email Spam and how to block the spam.
- (c) Write short note on DNS and URL.

**Question 4: Answer the following questions in detail (Any Two) 14**

- (a) Explain 2D Transformation in detail.
- (b) How will you create input form in HTML? Explain it by creating Registration form for Admission purpose.
- (c) Write short note on Internet applications.

**Question 5: Answer the following questions in detail (Any Two) 14**

- (a) Explain Transition with all its properties in detail with an example.
- (b) Explain image maps with syntax and example.
- (c) Explain frames in detail.

\_\_\_\_\_