

DHARMSINH DESAI UNIVERSITY, NADIAD FACULTY OF TECHNOLOGY

B.TECH. SEMESTER VII [Information Technology]

SUBJECT: (IT) Web Technology

: first sessional Written Examination Seat No. **Date** : 03/08/2021 Day Time Max. Marks : 16 **INSTRUCTIONS:** Figures to the right indicate maximum marks for that question. The symbols used carry their usual meanings. Assume suitable data, if required & mention them clearly. Draw neat sketches wherever necessary. **Q.2** Attempt any two from the following questions. [8] Implement following program using Calendar control [4] a) Disable weekend dates in Calendar b) Add hyperlink of result on 3rd august and when user click it redirected to another page name result.aspx. Write down about .NET Framework in detail (b) [4] Explain following Validation control in details. (c) [4] 1. Range Validator with all its properties 2. Compare validator with all its properties Q.3 Attempt all of the following questions. [8] Create Table Control at runtime. Two drop down lists is provided [4] (a) for selecting number of rows and columns. As per selected by user number of rows and columns will dynamically display in table. Every cell of table also contains hyperlink control. Write down page life cycle of asp.net page (b) [4] OR Q.3 Attempt all of the following questions. [8] Write down about hotspot and how to create circle, rectangle and (a) [4] polygon hotspot. Explain with example. What is the use of Group Name property of every control? How it is useful? Write down design and code of application where application web (b) [2] form has two textboxes for input and one label for output. Four buttons captions are "+","-","/" and "*". All four event map with [2] single event. When user press button then respective arithmetic operation will perform.