

**Shree Manibhai Virani and Smt. Navalben Virani Science College (Autonomous), Rajkot**  
 Affiliated to Saurashtra University, Rajkot

**SEMESTER END EXAMINATION APRIL - 2018**

**B.Voc. Applied Computer Technology**

**ACTECH 4.3 –ADVANCE WEB DESIGNING (JQUERY, CSS FRAMEWORK, AJAX, RESPONSIVE LAYOUT)**

**Duration of Exam – 2.30 hrs**

***Semester – IV***

***Max. Marks – 70***

**Que. 1 (A) – Answer the following Questions**

**[20]**

1. Which of the jQuery method apply a css class on an element?
2. Which of the class styles a table with a light gray background to rows while the cursor hovers over them?
3. Which of the jQuery method sets the style property of an element?
4. Which of the bootstrap style is used for a basic button group?
5. Which jQuery method is used to hide selected elements?
6. Which of the class can be used to add a footer to a panel?
7. <script src="jquery-1.4.2.min.js"></script>. What does the min mean?
8. Give full form : AJAX
9. Which of the class is required to be added to form tag to make it horizontal?
10. How can you get href value from <a href="http://www.example.com" id="logo">/>
11. Which of the class styles a table as a nice basic table with stripes on rows?
12. Which of the bootstrap style of image adds a bit of padding and a gray border?
13. Which of the jQuery method remove all or the specified class(es) from the set of matched elements?
14. Minified and compressed version of jQuery is usually used as
15. What script need to write for toggling fade?
16. Which sign does jQuery use as a shortcut for jQuery?
17. What scripting language is jQuery written in?
18. What will happen by \$("wblogo").html()
19. What does the dollar sign in jQuery statement do?
20. Which of the class can be used to create a responsive table?

**Que. 2 (A) – Answer the following Questions (Any Three)**

**[06]**

1. Explain in detail with example : jquery toggle() method
2. Explain fadeIn() methods with example.
3. Explain delay() methods with example.
4. How to read elements of an array in JavaScript?
5. Explain show() methods with example.
6. Explain slidetdown() methods with example.

**Que. 2 (B) Answer the following Questions (Any Three)****[09]**

1. Explain jQuery methods : fadeIn() and fadeOut()
2. Explain Hierarchy Selectors with example.
3. Explain Any three Animation-effect related methods in jQuery.
4. What is jQuery ? What are the core features of jQuery ?
5. What is Twitter Bootstrap? Why we use Bootstrap?
6. Explain jQuery fadeout() method with example.

**Que. 2 (C) Answer the following Questions (Any Two)****[10]**

1. Discuss Bootstrap Grid System with example.
2. List and Explain browser events with example.
3. Explain jQuery post() method with example.
4. Explain Bootstrap Button and Button Size classes with suitable example.
5. List all the mouse events and explain with example.

**Que. 3 (A) – Answer the following Questions (Any Three)****[06]**

1. Discuss jQuery prepend() with suitable example.
2. Explain jQueryhide() method with example.
3. Explain jQuery find() method with example.
4. Explain classes .col-md and .col-xs in detail.
5. Explain methods: slideUp() and slideDown()
6. Discuss Bootstrap label class with example.

**Que. 3 (B) Answer the following Questions (Any Three)****[09]**

1. Explain bootstrap progressbar with example
2. Explain any three key events with suitable example.
3. Explain jQuery get() method.
4. Explain callback function with example.
5. Explain jQuery methods: hide() and show().
6. Discuss Bootstrap Breadcrumb and label classes.

**Que. 3 (C) Answer the following Questions (Any Two)****[10]**

1. Explain Button classes and button size Classes with example.
2. Explain jquery \$.ajax() method with example.
3. Explain key events with suitable example.
4. Explain vartical and horizontal forms with example.
5. What is Bootstrap Grid System? Explain in detail.

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