

**MASTER OF COMPUTER APPLICATIONS (Revised)  
(MCA)**

**Term-End Practical Examination**

**June, 2018**

01535

**MCSL-016(P)/S3 : INTERNET CONCEPTS AND WEB DESIGN**

*Time : 2 Hours*

*Maximum Marks : 50*

- Note :**
- (i) *There are two **compulsory** questions in this paper carrying 40 marks.*
  - (ii) *Question No. 1 is of 10 marks and Question No. 2 is of 30 marks.*
  - (iii) *The remaining 10 marks are for viva-voce.*
  - (iv) *All programs need to be run and tested.*

1. Write a JavaScript code to convert a string to uppercase and lowercase. 10
  
2. Design a log-in page for your organization 30

Username

Password

- Use JavaScript to validate the field.
- For username input, the code should check whether the username field is provided with alphabetic characters, otherwise it displays the alert.
- For password, the code should check, whether the length of password is between 8 to 12 characters, otherwise it should alert.
- Sign-in button should enter all the fields data to the database and compare.