## UNIVERSITY OF MORATUWA

ITE 1712

## Faculty of Information Technology Bachelor of Information Technology (BIT) External Degree ITE 1712 – Web Design - **Practical Exam**

## SECTION 02 (40 marks)

Use the knowledge of JavaScript to create the form shown in Figure 1.

Seasonal Gifts	
Full Name:	
Gender: OMale OFemale	
Bill ID :	
Total bill value (Rs.):	
Submit	

Figure 1

1. Create the form using XHTML as shown above in Figure 1. The user must enter a value for all the input fields.

(20 marks)

- 2. When the user submitted the form:
  - a. It should display an error message if the bill ID is empty. (You can display the error message as an alert or somewhere on the current page. But, the form submission process must be stopped.)

(5 marks)

b. It should display the gift won by the customer depending on the total bill value as shown below. (You can take necessary assumptions regarding where to send the form-data after submission and where to display the gift message.)

Total Bill Value (Rs.)	Gift
1000 < Total Bill Value < 5000	Tea set
5000 <= Total Bill Value < 10000	Rice cooker

E.g.: If the total bill value is Rs. 4000, it should display "You have won a Tea set".

(15 marks)