



### Digital Assignment II – October 2016

Programme	: <b>B Tech Computer Science and Engineering</b>	Semester	: <b>Fall 2016</b>
Course	: <b>Internet and Web Programming</b>	Code	: <b>CSE3002</b>
Time	: <b>1 Week</b>	Max. Marks : <b>10</b>	

### Answer all the Questions

1	<p>Assume that you are registering courses in your FFCS login. Enter your username and password. If the credentials are authenticated, start a session and display a catalogue page which displays the available courses and its credits for a semester with checkboxes for each course for selection. Perform the following using PHP:</p> <ul style="list-style-type: none"> <li>• Check the courses you want to register and register them by clicking a submit button.</li> <li>• The total number of credits for the selected courses should be less than or equal to 27.</li> <li>• If so, display all the selected courses and the total in a separate page which should have a link for sign-out during which the session will be terminated.</li> </ul>
2	<p>Design a leave processing module using PHP for ABC University. The application has a leave table with attributes namely employee_id, Casual_leave, Medical_leave and Earned_leave. All the types of leaves are initialized to 12. The application has a home page that gets employeeID in a textbox, dropdown list for types of leaves, a textbox to get the number of leaves to be applied and a Submit button. The constraints are as follows:</p> <ul style="list-style-type: none"> <li>• The number of leaves to be availed should be less than or equal to the number of available leaves of any type.</li> <li>• If so, update the leave table.</li> <li>• Display the updated available leaves of all types for the updated employee in a table form.</li> </ul> <p>[Code for Db Connection, Db creation, Table Creation, Record Insertion(at least 3) are mandatory]</p>
3	<p>Twenty-five numbers are entered from the keyboard into an array. The number to be searched is entered through the keyboard by the user. Write a program to find if the number to be searched is present in the array and if it is present, display the Number of times it appears in the array</p>
4	<p>Implement a PHP program to display the following calendar. You have to tag and display the holiday's information for the Calendar month April 2016 when you drag the mouse over the dates.</p>

<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>
<b>6</b>	<b>7</b>	<b>8</b>	<b>9</b>	<b>10</b>
<b>11</b>	<b>12</b>	<b>13</b>	<b>14</b>	<b>15</b>
<b>16</b>	<b>17</b>	<b>18</b>	<b>19</b>	<b>20</b>
<b>21</b>	<b>22</b>	<b>23</b>	<b>24</b>	<b>25</b>
<b>26</b>	<b>27</b>	<b>28</b>	<b>29</b>	<b>30</b>
<b>31</b>	<b>grateful for a Coffee Break</b> <a href="http://Christinetrevino.wordpress.com">http://Christinetrevino.wordpress.com</a>			