

SCRIPTING LAB

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11.02.2021 | LAB EXAM

TONSIA TREESA THOMAS  
S5 INMCA | ROLL NO: 60

1. Prepare an agenda for a 2-day National Conference held in your college with relevant information and format using HTML.

SOURCE CODE:

```
<!DOCTYPE html>
<html>
<head>
  <title>
    ICAST 2021 AGENDA
  </title>
  <style>
    table, th, td
    {
      border: 2px solid slateblue; font-size: 19px; font-family:Helvetica;
    }
    #p1{
      color:cadetblue; font-size:19px;
    }
    #p2{
      color:tomato; font-size:16px;
    }
    #p3{
      color:rgb(60, 101, 236); font-size:19px;
    }
    #p4{
      color:green; font-size:19px;
    }
  </style>
</head>

<body>
  <Center><br>
  <font size="5" color="rebeccapurple">International Conference on Advanced
Innovations in Science and Technology (ICAST 2021) AT</font><br>
  <font size="6" color="DEEPINK">Amal Jyothi College Of Engineering</font><b
r><br></Center>

  <table style="width:100%">
    <caption><font color="blue">ON FEB 13 & 14</font></caption>
```

<p>&lt;tr&gt;</p> <p>&lt;td colspan="2" align="center"&gt;&lt;p id="p4"&gt;Date:13&lt;sup&gt;th&lt;/sup&gt; Febr uary 2021&lt;/p&gt;&lt;/th&gt;</p> <p>&lt;/tr&gt;</p>	
<p>&lt;tr&gt;</p> <p>&lt;td&gt;&lt;p id="p4"&gt;10AM-10.45AM&lt;/p&gt;&lt;/th&gt;</p> <p>&lt;td&gt;</p> <p>&lt;p id="p1"&gt;INAUGURATION&lt;br&gt;&lt;/p&gt;</p> <p>&lt;dl&gt;</p> <p>&lt;p id="p1"&gt;WORDS OF WELCOME:&lt;/p&gt;</p> <p>&lt;dt&gt;&lt;p id="p2"&gt;Dr. Z. V. Lakaparampil&lt;/dt&gt;&lt;/p&gt;</p> <p>&lt;dd&gt;&lt;p id="p2"&gt;Principal, Amal Jyothi College of Engineering, Kanjirap ally&lt;/p&gt;&lt;/dd&gt;</p> <p>&lt;p id="p1"&gt;PRESIDENTIAL ADDRESS:&lt;/p&gt;</p> <p>&lt;dt&gt;&lt;p id="p2"&gt;Rev.Dr. Mathew Paikatt&lt;/p&gt;&lt;/dt&gt;</p> <p>&lt;dd&gt;&lt;p id="p2"&gt;Manager, Amal Jyothi College of Engineering, Kanjirap ally&lt;/p&gt;&lt;/dd&gt;</p> <p>&lt;p id="p1"&gt;INTRODUCING THE CHIEF GUEST:&lt;/p&gt;</p> <p>&lt;dt&gt;&lt;p id="p2"&gt;Prof.Manoj T Joy&lt;/p&gt;&lt;/dt&gt;</p> <p>&lt;dd&gt;&lt;p id="p2"&gt;HOD,CSE&lt;/p&gt;&lt;/dd&gt;</p> <p>&lt;p id="p1"&gt;INAUGURAL SPEECH :&lt;/p&gt;</p> <p>&lt;dt&gt;&lt;p id="p2"&gt;Dr Eva Wong, PhD, PFHEA&lt;/dt&gt;</p> <p>&lt;dd&gt;&lt;p id="p2"&gt;Director, Centre for Holistic Teaching &amp; Learning, Hon g Kong Baptist University&lt;/dd&gt;</p> <p>&lt;p id="p1"&gt;FELICITATIONS:&lt;/p&gt;</p> <p>&lt;dt&gt;&lt;p id="p2"&gt;Dr. Soney C George&lt;/p&gt;&lt;/dt&gt;</p> <p>&lt;dd&gt;&lt;p id="p2"&gt;Dean Research&lt;/p&gt;&lt;/dd&gt;</p> <p>&lt;p id="p1"&gt;VOTE OF THANKS:&lt;/p&gt;</p> <p>&lt;dt&gt;&lt;p id="p2"&gt;Dr. Juby Mathew &lt;/p&gt;&lt;/dt&gt;</p> <p>&lt;dd&gt;&lt;p id="p2"&gt;Convenor –AICERA 2020&lt;/p&gt;&lt;/dd&gt;&lt;/dl&gt;</p> <p>&lt;/td&gt;</p> <p>&lt;/tr&gt;</p>	
<p>&lt;tr&gt;</p> <p>&lt;td&gt;&lt;p id="p4"&gt;10.45AM&lt;/p&gt;&lt;/th&gt;</p> <p>&lt;td&gt;</p> <p>&lt;p id="p3"&gt;Deploying IT and eLearning to Assist Students Attain Attitudinal Outcomes&lt;/p&gt;</p> <p>&lt;dl&gt;</p> <p>&lt;dt&gt;&lt;p id="p2"&gt;Dr Eva Wong, PhD, PFHEA&lt;/p&gt;&lt;/dt&gt;</p>	

**<dd><p id="p2">Director, Centre for Holistic Teaching & Learning,  
Hong Kong  
Baptist University</p></dd></dl>**

**</tr>**

**<tr>**

**<td><p id="p4">2PM</p></th>**

**<td>**

**<p id="p3">Cyber Security</p>**

**<dl>**

**<dt><p id="p2">Mr.Robinson Dsouza</p></dt>**

**<dd><p id="p2">Founder of CyberSapiens United LLP</p></dd></dl>**

**>**

**</tr>**

**<tr><td colspan="2" align="center"><p id="p3">Paper Presentations Track  
1 </p></td>**

**</tr>**

**</tr>**

**<tr>**

**<td colspan="2" align="center"><p id="p4">Date:14<sup>th</sup> Febru  
ary 2021</p></th>**

**</tr>**

**<tr>**

**<td><p id="p4">10AM</p></th>**

**<td>**

**<p id="p3">Computational Intelligence</p>**

**<dl>**

**<dt><p id="p2">Dr. R Rajesh</p></dt>**

**<dd><p id="p2">Associate Professor & Head, Central University of Ke  
rala)</p></dd></dl>**

**</tr>**

**<tr>**

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**<td>**

**<p id="p3">Cloud Computing and Artificial Intelligence Overview  
and Opportunities</p>**

**<dl>**

**<dt><dt><p id="p2">Mr. Vishnu Bose</p></dt>**

**<dd><p id="p2">Program Manager in IBM India pvt Ltd</p></dd></dl>**

```

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    <tr><td colspan="2" align="center"><p id="p3">Paper Presentations Track
2 <br>Paper Presentations Track 3 </td>
    </tr>
</table>
<center><address><br>
    Amal Jyothi College of Engineering<br>
    Kanjirappally, Kottayam Dt.
    <br>Kerala-686 518<br>
    Email:icast@amaljyothi.ac.in<br>
    Website:<a href="www.icast.in">ICAST
</address></center>
</body>
</html>

```

## SOURCE CODE SCREENSHOT:

```

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SET2 > <> html_lab.html > ...
1  <!DOCTYPE html> |
2  <!--TONSIA TREESA THOMAS S5 INMCA ROLL NO:60-->
3  <html>
4  <head>
5      <title>
6          ICAST 2021 AGENDA
7      </title>
8      <style>
9          table, th, td
10         {
11             border: 2px solid ■ slateblue; font-size: 19px; font-family:Helvetica;
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24         }
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26 </head>
27
28 <body>
29     <Center><br>
30     <font size="5" color="rebeccapurple">International Conference on Advanced Innovations in Science and Technology (ICAST 2021) AT</font><br>
31     <font size="6" color="DEEPPINK">Amal Jyothi College Of Engineering</font><br><br></Center>
32
33     <table style="width:100%">
34         <caption><font color="blue">ON FEB 13 & 14</font></caption>
35         <tr>
36             <td colspan="2" align="center"><p id="p4">Date:13<sup>th</sup> February 2021</p></td>
37         </tr>
38         <tr>

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37 <tr>
38 <td><p id="p4">10AM-10.45AM</p></th>
39 <td>
40 <p id="p1">INAUGURATION<br></p>
41 <dl>
42 <p id="p1">WORDS OF WELCOME:</p>
43 <dt><p id="p2">Dr. Z. V. Lakaparampil</dt></p>
44 <dd><p id="p2">Principal, Amal Jyothi College of Engineering, Kanjirapally</p></dd>
45 <p id="p1">PRESIDENTIAL ADDRESS:</p>
46 <dt><p id="p2">Rev.Dr. Mathew Paikatt</p></dt>
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61 </td>
62 </tr>
63 <tr>
64 <td><p id="p4">10.45AM</p></th>
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72 </td>
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```

SET2 > <> html\_lab.html > ...

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74             <td><p id="p4">2PM</p></th>
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76                 <p id="p3">Cyber Security</p>
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80             </td>
81         </tr>
82         <tr><td colspan="2" align="center"><p id="p3">Paper Presentations Track 1 </p></td>
83     </tr>
84 </tr>
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89     <td><p id="p4">10AM</p></td>
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104             <dd><p id="p2">Program Manager in IBM India pvt Ltd</p></dd></dl>
105     </td>
106 </tr>
107 <tr><td colspan="2" align="center"><p id="p3">Paper Presentations Track 2 <br>Paper Presentations Track 3 </td>
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109 </table>
110 <center><address><br>
```

SET2 > <> html\_lab.html > ...

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84     </tr>
85     <tr>
86         <td colspan="2" align="center"><p id="p4">Date:14<sup>th</sup> February 2021</p></th>
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99             <p id="p3">Cloud Computing and Artificial Intelligence Overview
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102             <dl>
103                 <dt><dt><p id="p2">Mr. Vishnu Bose</p></dt>
104                 <dd><p id="p2">Program Manager in IBM India pvt Ltd</p></dd></dl>
105     </tr>
106     <tr><td colspan="2" align="center"><p id="p3">Paper Presentations Track 2 <br>Paper Presentations Track 3 </td>
107 </tr>
108 </table>
109 <center><address><br>
110     Amal Jyothi College of Engineering<br>
111     Kanjirappally, Kottayam Dt.
112     <br>Kerala-686 518<br>
113     Email:icast@amaljyothi.ac.in<br>
114     Website:<a href="www.icast.in">www.icast.in</a><br>
115     </address></center>
116 </body>
117 </html>
```



## OUTPUT CODE SCREENSHOT:

	
International Conference on Advanced Innovations in Science and Technology (ICAST 2021) AT <b>Amal Jyothi College Of Engineering</b>	
ON FEB 13 & 14	
Date:13 <sup>th</sup> February 2021	
10AM-10.45AM	<p>INAUGURATION</p> <p>WORDS OF WELCOME:</p> <p>Dr. Z. V. Lakaparampil</p> <p>Principal, Amal Jyothi College of Engineering, Kanjirapally</p> <p>PRESIDENTIAL ADDRESS:</p> <p>Rev.Dr. Mathew Paikatt</p> <p>Manager, Amal Jyothi College of Engineering, Kanjirapally</p> <p>INTRODUCING THE CHIEF GUEST:</p> <p>Prof.Manoj T Joy</p> <p>HOD,CSE</p> <p>INAUGURAL SPEECH :</p> <p>Dr Eva Wong, PhD, PFHEA</p> <p>Director, Centre for Holistic Teaching &amp; Learning, Hong Kong Baptist University</p> <p>FELICITATIONS:</p> <p>Dr. Soney C George</p> <p>Dean Research</p> <p>VOTE OF THANKS:</p> <p>Dr. Juby Mathew</p> <p>Convenor –AICERA 2020</p>
10.45AM	<p>Deploying IT and eLearning to Assist Students Attain Attitudinal Outcomes</p> <p>Dr Eva Wong, PhD, PFHEA</p> <p>Director, Centre for Holistic Teaching &amp; Learning, Hong Kong Baptist University</p>
2PM	<p>Cyber Security</p> <p>Mr.Robinson Dsouza</p> <p>Founder of CyberSapiens United LLP</p>
Paper Presentations Track 1	
Date:14 <sup>th</sup> February 2021	

2PM	Mr. Robinson Dsouza Founder of CyberSapiens United LLP
Paper Presentations Track 1	
Date: 14 <sup>th</sup> February 2021	
10AM	Computational Intelligence Dr. R Rajesh Associate Professor & Head, Central University of Kerala)
2PM	Cloud Computing and Artificial Intelligence Overview and Opportunities Mr. Vishnu Bose Program Manager in IBM India pvt Ltd
Paper Presentations Track 2 Paper Presentations Track 3	

Amal Jyothi College of Engineering  
Kanjirappally, Kottayam Dt.  
Kerala-686 518  
Email: [icast@amaljyothi.ac.in](mailto:icast@amaljyothi.ac.in)  
Website: [ICAST](http://ICAST)

2. Write a JavaScript program to enter two numbers and perform all arithmetic operations.

**SOURCE CODE:**

```

<!DOCTYPE html>
<html>
<head>
  <title>Arithmetic Operators</title>
</head>
<body>
  <h2 style="color: rgb(47, 230, 41);">Enter Values to Perform Arithmetic Opera
tion</h2>
  <input type="text" id="number1">
  <input type="text" id="number2"><br><br>
  <input type="button" value="Perform Operations" onclick="calc()">
  <p id = "add"></p>
  <p id = "sub"></p>
  <p id = "mul"></p>
  <p id = "div"></p>
  <p id = "mod"></p>

<script>

```

```

function calc()
{
    var add,sub,mul,div,mod,a,b;
    a=document.getElementById("number1").value;
    b=document.getElementById("number2").value
    add=parseInt(a)+parseInt(b);sub=a - b;mul=a * b;
    div=a / b;mod=a % b;
    document.getElementById("add").innerHTML = "Addition of " + a +' and ' + b
+ " is = " + add;
    document.getElementById("sub").innerHTML = "Subtraction of " + a +' and '
+ b +" is = " + sub;
    document.getElementById("mul").innerHTML = "Multiplication of " + a +' and
' + b +" is = "+ mul;
    document.getElementById("div").innerHTML = "Division of " + a +' and ' + b +
" is = " + div;
    document.getElementById("mod").innerHTML = "Modulus of " + a +' and ' + b
+ " is = " + mod;
}
</script>
</body>
</html>

```

### SOURCE CODE SCREENSHOT:

```

SET2 > <> set2h.html > html
1  <!DOCTYPE html>
2  <html>
3  <head>
4  |   <title>Arithmetic Operators</title>
5  </head>
6  <body>
7  |   <h2 style="color: rgb(47, 230, 41);">Enter Values to Perform Arithmetic Operation</h2>
8  |   <input type="text" id="number1">
9  |   <input type="text" id="number2"><br><br>
10 |   <input type="button" value="Perform Operations" onclick="calc()">
11 |   <p id = "add"></p>
12 |   <p id = "sub"></p>
13 |   <p id = "mul"></p>
14 |   <p id = "div"></p>
15 |   <p id = "mod"></p>
16 |
17 |   <script>
18 |       function calc()
19 |       {
20 |           var add,sub,mul,div,mod,a,b;
21 |           a=document.getElementById("number1").value;
22 |           b=document.getElementById("number2").value
23 |           add=parseInt(a)+parseInt(b);sub=a - b;mul=a * b;
24 |           div=a / b;mod=a % b;
25 |           document.getElementById("add").innerHTML = "Addition of " + a +' and ' + b +" is = " + add;
26 |           document.getElementById("sub").innerHTML = "Subtraction of " + a +' and ' + b +" is = " + sub;
27 |           document.getElementById("mul").innerHTML = "Multiplication of " + a +' and ' + b +" is = "+ mul;
28 |           document.getElementById("div").innerHTML = "Division of " + a +' and ' + b +" is = " + div;
29 |           document.getElementById("mod").innerHTML = "Modulus of " + a +' and ' + b +" is = " + mod;
30 |       }
31 |   </script>
32 | </body>
33 | </html>

```

**OUTPUT SCREENSHOT:**

## Enter Values to Perform Arithmetic Operation

Addition of 12 and 3 is = 15

Subtraction of 12 and 3 is = 9

Multiplication of 12 and 3 is = 36

Division of 12 and 3 is = 4

Modulus of 12 and 3 is = 0