**Graphic Era Hill University, Dehradun**
**(Answer Sheet for Online Examination Feb. 2022)**
Please tick (√) your campus: (DEHRADUN/BHIMTAL/HALDWANI)
Name: Pratham Panwar Univ.Roll No. 2101151 Student ID 21711192
Date: 15-07-22 Course: MCA Branch: Sem.: 7 Section: C
Subject Name: Scripting Language 4. Subject Code: ! Page No. 1

Ans 4

Lab

```html
<html>
<head> Validate Method </head>
<body>
<form name="myform" action="/action.page.php"
onsubmit="return validate ()" method="post">
Name: <input type="text" name="frame"> <br>
Password: <input type="Password" name="pass"> <br>
course: <input type="text" name="course" <br>
<input type="submit" Value="submit">
<script>
function validate ()
    let x = document.forms["myform"]["frame"].Value;
    let x1 = document.forms["myform"]["Pass"].Value;
    let x2 = document.forms["myform"]["course"].value;
    if (x == "" && x1 == "" && x2 == "")
    {
    alert ("Name, Password, course must be filled out");
    }
    else if (x == "" && x1 == "")
    {

    alert ("name, Password must be filled out");
    }
    else if (x == "" && x2 == "")
    {
    alert ("name, course must be filled out");
    }
    else if (x1 == "" && x2 == "")
    {

    alert ("Password, course must be filled out");
    }
```

Signature of student

```
else if (x2 = " ")
    {
    alert ("name must be filled out");
    }
else if (x1 == "")
    {
    alert ("Password must be filled out");
    }
else if (x2 == " ")
    {
        alert (" Course must be filled out");
    }
return false;
}
</script>
</form>
</body>
</html>
```

Name - Pratham Panwar
father name :- Vinod Panwar
uni. Roll no :- 2101151
course :- MCA 1ˢᵗ sem
Paper name 4 code :- Scripting Language 4 R Lab.

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**A\$2**

```html
<!Doctype html >
<html lang = "en">
<head>
<tittle> PHP Registration form</tittle>

</head>
<body>
<?Php
  $ nameErr ="" ";
$emailErr = " ";
$ genderErr ="" ";
$ websiteErr ="" ';
$name =" ";
$email =" ";
$ gender =" ";
$ comment =" ";
$website = " ";
if ( $_SERVER["REQUEST_METHOD"]=="POST")
    {
    if (empty($_POST ["name"]))
      {
        $nameErr ="Name field is required";
      }
    else {
        $name = test_input ($_POST ["name"]);
```

```php
if (! preg_match ("/^[a-z A-Z -']*$/", $name))
{
$nameErr = "only letters and white space allowed;
?
}
  if (empty ($Post ("email")))
  {
  $emailErr ="Email is required";
  }
  else
  {
    $email= test_input ($_POST ["email"]);
    if (! filter_var ($email, FILTER_VALIDATE_EMAIL))
    {
    $emailErr = "Invalid email formate";
    }
  }
if (empty ($_POST ["website"]))
{
  $website =" ";
  } else {
    $website = test_input ($_POST ["website"]);
    if (! preg_match ("/\b(?:(?: https? |ftp:)\|\|www\.)
    [a-z0-9+ & a# \|%.?= ~_!.;.;]* [-a-z0-9+ &@#\|%=
    ~]3/i" , $website))
    {
    $websiteErr = "invalid URL";
    }}
    if (empty ($_POST ["comment"]))
      {
        $commentst=" ";
```

```php
} else {
    $comment = test-input ($-POST["comment"]);
}
if (empty ($-POST ["gender"])) {
    $genderErr = "Gender is required";
} else
{
    $gender = test-input ($-Post ["gender"]);
}}
function test-input ($data)
{
    $data = trim ($data);
    $data = stripslashes ($data);

    $data = html specialchars ($data);
    return $data;

}
?>
```

```html
<h1> PHP Registration form </h1>
<form method ='POST" action=" " <? Php echo html specllchar
    ($-SERVER["PHPSELF"]); ?> ">

<b> Enter Name ! </b> <input type = "text" name = "name"
        value = " <? Php echo $name ; ? >">

<span class = 'error" >* <? php echo $name Err ; ?</span
<br> <br>
<b> Enter Email ! </b> <input type = "text"
        name = "email"
Value=" <? php echo $email ;? >">
```

```php
<span class = "error" >* <?php echo $ email Err;?></spam>
<br><br>
<b> Enter website: </b> <input type ="Text", name ="website"
    value ="<? php echo $website ;?>">
<spam class ="error">* <?PhP echo $website Err;?></span>

<br> <br>
<b> Comment :</b> <text area ="comment"> <?Php echo $comm
    ;?> </text area ><br><br>

<b> Select Gender:</b>
<input type ="radio" name = "gender" <? php if (isset ($gender)
&& $ gender == "female"> female

<Input type = "radio" name = "gender" <?php if (isset ($gender)
&& $gender == "male" > Male

<input type ="radio" name ="gender" <?php if (isset ($gender)
&& $gender == "other" )echo "checked";?>
    value = "others" > other

< span class = "error" >* <?php echo $gender Err;?></span>
    <br><br>

<input type ="submit" name ="submit" value ="Register">
</form>
<?php

    echo "<h2> Your input: </h2>";
    echo $name ;
```

```php
echo "<br>";
echo $ website;
echo "<br>";
echo $ comment;
echo "<br>";
echo $ gender;
echo "<br>;
echo "<b> Your data is saved" </b>
?>
</body>
</html>
```