

## PART-A

\*\*\*\*\*

1) Create a home page for a college website containing all latest HTML5 tags like <article>, <aside>, <nav>, <header>, <footer>, <section>, <figure>. And in <nav>. Create hyperlinks for courses, facilities and contact details. On clicking

- Course hyperlink, display the page with course names offered in the college using ordered list,
- Facilities hyperlink, display the page describing the facilities using unordered list
- Contact hyperlink, display the page to show phone number, email and address in separate columns with respective headings.

\*\*\*\*\*

### Parta.html

```
<html>
  <head>
    <title>
      College Department Details
    </title>
  </head>
  <body bgcolor="lightblue">
    <header>
      <h1 align="center" style="color: black;">Govinda Dasa College ,Surathkal</h1>
      <h2 align="center" style="color: black;">Managed by H.V.sangha</h2>
      <h3 align="center" style="color: black;">Affiliated to Mangalore University</h3>
    </header>
    <hr>
    <section>
      <article>
        <h2 align="center" style="color: black;">About College </h2>
        <p style="font-family:courier;">
          Govinda Dasa College, founded in the year 1967 and affiliated to Mangalore University offers
          Bachelor Degree courses in Arts, Commerce, Science, Business Management and Computer
          Application for both girls and boys. It is accredited by NAAC with a 'A' Grade.
          The Hindu Vidyadayinee Sangha, which manages the college and other sister institutions, was founded
          on 30-11-1916, with the starting of Iddya Vidyadayinee School in the precincts of Sri Iddya
          Mahalingeshwara Temple, by the visionary teachers and well wishers. Vidyadayinee High School was
          started in the year 1944 and the next step was the starting of Govinda Dasa College in the year 1967.
        </p></article>

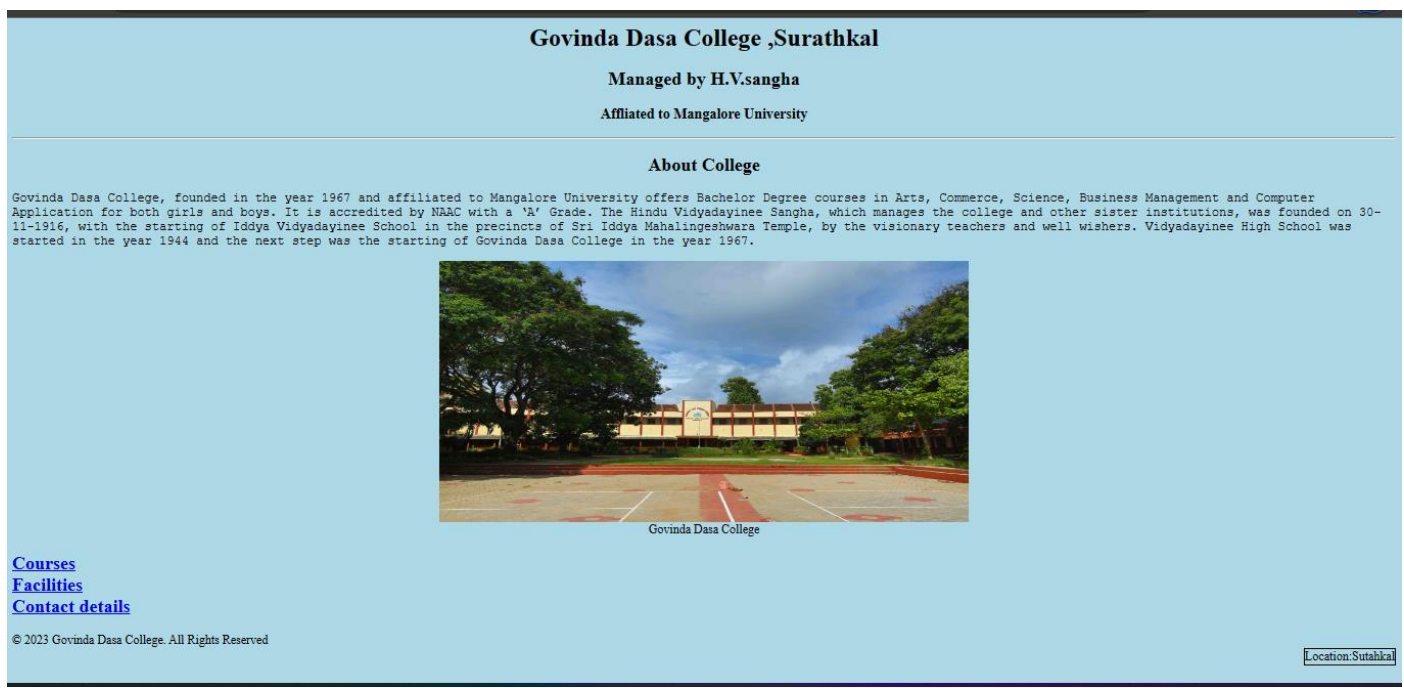
        <figure>
          <center>
            
            <figcaption>Govinda Dasa College</figcaption></center>
          </figure>

        </section>
      <header class="header">
        <h2>
        <nav>
```

```
<a href="partacourses.html">Courses</a><br>
<a href="partafaci.html">Facilities</a><br>
<a href="partacontact.html">Contact details</a>
</nav>
</h2>
</header>

<footer>
    &copy; 2024 Govinda Dasa College. All Rights Reserved
</footer>
```

```
<aside style="float:right;border:2px solid black;">
    Location:Sutahkal
</aside>
</body>
</html>
```



## partacontact.html

```
<html>
<head> </head>
<body>

<section style="background-color:lightblue;">
<center> <h1> Contact details</h1>
<table border="2">
<tr><th>Phone No</th><th>Email</th><th>Address</th><tr>
<tr><td> 785599666</td><td>gdc@gmail.com</td><td>Govinda Dasa College</td></tr>
</table>
</center>
</section>
</body>
</html>
```

## Contact details

Phone No	Email	Address
785599666	gdc@gmail.com	Govinda Dasa College

### partacourses.html

```
<html>
<head><title> Courses offfered in GDC </title></head>
<body bgcolor="gray">

<section>
<center> <h1> Courses Offered in GDC</h1></center>
<ol type="1">
<li>BCA</li>
<li>BCom</li>
<li>BBA</li>
<li>BSc</li>
<li>BA</li>
</ol>

</section>
</body>
</html>
```

#### Courses Offered in GDC

1. BCA
2. BCom
3. BBA
4. BSc
5. BA

### partfaci.html

```
<html>
<head> </head>
<body bgcolor="pink">
```

```
<section>
<center> <h1> Courses Offered</h1></center>
<ul>
<li>Library</li>
<li>Hostel</li>
<li>Canteen</li>
<li>Vidyanidhi Bank</li>
<li>Midday Meals</li>
<li>Sports & Games</li>
<li>Cultural Training</li>

</ul>
</section>
</body>
</html>
```

## Courses Offered

- Library
- Hostel
- Canteen
- Vidyanidhi Bank
- Midday Meals
- Sports & Games
- Cultural Training

\*\*\*\*\*

**A2.Design a HTML5 web page containing form with text, password, number, range, email,url, file, submit and reset elements which must be styled using CSS3 according to following screen shot.**

**Registration Form**

**Name:**

**Password:**

**Confirm Password:**

**Conatct Number:**

**Skill Range:**

**Email:**

**Profile URL:**

**Resume:**  
 No file chosen

**Note that:**

- Apply the style exactly same as shown in the above screen shot (with border radius, box shadow and colours).
- Submit and Reset buttons must change their colour on mouse hovering.
- Name and passwords should not be empty. If empty,provide errormessage when **submit** is clicked .
- When clicked on submit button email, Profile URLs must be validated forproper input.
- Contact number must contain only 10 digits not lesser and not more.
- Clicking on Reset button must clear all fields' entry.

\*\*\*\*\*

```
<!DOCTYPE html>
<html>
<head>
<title>Registration Form</title>
<style>
h2 {
    text-align: center;
}
form
{
    width: 500px;
    margin: 100px auto;
    padding: 20px;
```

```
        margin-top: 10px;
        background-color: lightgray;
        box-shadow: inset 0px 0px 10px gray;
        border-radius: 20px;
```

```
    }
    label
```

```
{
    font-weight: bold;
    font-size: 16px;
}
```

```
input{
    width: 95%;
    padding: 5px;
    margin-bottom: 10px;
    margin-top: 10px;
    border: none;
    border-radius: 5px;
    background-color: white;
    font-size: 12px;
}
```

```
input[type="submit"],
input[type="reset"]
{
    width: 20%;
    background-color: lightgreen;
    color: white;
    cursor: pointer;
}
```

```
input[type="submit"]:hover,
input[type="reset"]:hover
{
    background-color: green;
}
```

```
</style>
```

```
</head>
```

```
<body>
```

```
<h2 style="color:green">Registration Form</h2>
```

```
<form>
```

```
    <label >Name:</label>
```

```
    <input type="text" id="name" name="name" placeholder="Enter your name" required>
```

```
    <label >Password:</label>
```

```
    <input type="password" id="password" name="password" placeholder="Enter your password"
required>
```

```
<label>Confirm Password:</label>
<input type="password" id="confirm_password" name="confirm_password" placeholder="Confirm
password" required>

<label>Contact Number:</label>
<input type="tel" name="contact_number" pattern="[0-9]{10}" placeholder="Enter a number"
required>

<label>Skill Range:</label>
<input type="range" name="range" min="0" max="10" value="0" required>

<label>Email:</label>
<input type="email" name="email" placeholder="Enter your email" required>

<label>Profile URL:</label>
<input type="url" name="url" placeholder="Enter your URL" required>

<label>Resume:</label>
<input type="file" name="file" required>

<center> <input type="submit" value="Submit" onclick = 'validate()'>
    <input type="reset" value="Reset"></center>

<script>
function validate()
{
    var x= document.getElementById("password");
    var y= document.getElementById("confirm_password");
    if(x.value==y.value)
        alert("submitted sucessfully");
    else
        alert("password not same");
}
</script>
</form>
</body>
</html>
```

**A8. Create a web page using HTML and CSS to create a timetable as follows:**

## 2 BCA Time table

	8:30-9:30	9:30-10:30	10:30-11:30	11:30-12:30	12:30-2:00	2:00-3:00	3:00-4:00	4:00-5:00
MONDAY	---	CMA	Python	OS	L U N C H	English	H/K/S	counselling class
TUESDAY	CMA	Python	OS	---		Python	Python	Library
WEDNESDAY	CMA	Python	SWA	---		LAB		
THURSDAY	CMA	Python	OS	---		Python	Python	Library
FRIDAY	CMA	Python	OS	---		English	K/H/S	Library
SATURDAY	CMA	seminar				English	K/H/S	Library

\*\*\*\*\*

```
<!DOCTYPE html>
```

```
<html>
```

```
<head>
```

```
<title>time table</title>
```

```
</head>
```

```
<body>
```

```
<table border=2 cellpadding=10 cellspacing=5>
```

```
<caption><h1>2 BCA Time table</h1></caption>
```

```
<tr>
```

```
<td></td>
```

```
<td>8:30-9:30</td>
```

```
<td>9:30-10:30</td>
```

```
<td>10:30-11:30</td>
```

```
<td>11:30-12:30</td>
```

```
<td>12:30-2:00</td>
```

```
<td>2:00-3:00</td>
```

```
<td>3:00-4:00</td>
```

```
<td>4:00-5:00</td>
```

```
</tr>
```

```
<tr>
```

```
<td>MONDAY</td>
```

```
<td>---</td>
```

```
<td align="center" style="color:blue">CMA</td>
```

```
<td align="center" style="color:orange">Python</td>
```

```
<td align="center" style="color:purple">OS</td>
```

```
<td rowspan="6">L<br>U<br>N<br>C<br>H
```

```
<td align="center" style="color:green">English</td>
```

```
<td align="center" style="color:red">H/K/S</td>
```

```
<td>counselling class</td>
```

```
</tr>
```

```
<tr>
```

```
<td>TUESDAY</td>
```



```

<td align="center" style="color:blue">CMA</td>
<td align="center" style="color:orange">Python</td>
<td align="center" style="color:purple">OS</td>
<td>---</td>
<td align="center" style="color:orange">Python</td>
<td align="center" style="color:orange">Python</td>
<td>Library</td>
</tr>

<tr>
<td>WEDNESDAY</td>
<td align="center" style="color:blue">CMA</td>
<td align="center" style="color:Orange">Python</td>
<td align="center" style="color:red">SWA</td>
<td>---</td>
<td colspan="3">LAB</td>
</tr>

<tr>
<td>THURSDAY</td>
<td align="center" style="color:blue">CMA</td>
<td align="center" style="color:Orange">Python</td>
<td align="center" style="color:purple">OS</td>
<td>---</td>
<td align="center" style="color:orange">Python</td>
<td align="center" style="color:orange">Python</td>
<td>Library</td>
</tr>

<tr>
<td>FRIDAY</td>
<td align="center" style="color:blue">CMA</td>
<td align="center" style="color:Orange">Python</td>
<td align="center" style="color:purple">OS</td>
<td>---</td>
<td align="center" style="color:green">English</td>
<td align="center" style="color:red">K/H/S</td>
<td>Library</td>
</tr>

<tr>
<td>SATURDAY</td>
<td align="center" style="color:blue">CMA</td>
<td colspan="3">seminar</td>
<td align="center" style="color:green">English</td>
<td align="center" style="color:red">K/H/S</td>
<td>Library</td>
</tr>
</table>

```

```
</body>  
</html>
```