



**Requisition Letter**

Date:07.12.2021

From  
Dr. K.P.Kaliyamurthie,  
Professor & Head,  
Department of CSE,  
Bharath Institute of Higher Education and Research,  
Chennai

To  
The Dean Engineering,  
Bharath Institute of Higher Education and Research,  
Chennai

Respected sir

Subject:Request of Permission to conduct a value-added course on **“Web Designing”** -Reg

With reference to above subject, I would like to bring to your kind notice that, our department interested to organize value added course on **“Web Designing”** in our campus premises on **16.12.2016**, students would be participating in this course. We request you kindly to give permission to organize this event.

Venue: **CSE Smart Room**

Timing 1:30 PM to 4:30 PM

Submitted to Principal for approval to organize this value-added course.

**HOD**

HEAD OF DEPARTMENT  
Department of Computer Sci & Engg.  
Bharath Institute of Higher Education & Research  
(Declared as Deemed to be University U/S 3 of UGC Act, 1956)  
Chennai-600 073, INDIA

**DEAN ENGINEERING**



# Bharath

**INSTITUTE OF HIGHER EDUCATION AND RESEARCH**  
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## CIRCULAR

13.12.2021

The School of computing, Bharath Institute of Higher Education and Research is planned to conduct a certification value added course on **Web Designing** for the benefit of II, III and IV year students. This course is scheduled from 16.12.2021 for 30hours which includes theory and practical. The timings are 1:30 PM to 4:30 PM

All Registered Students must attend all the classes without fail. The following faculty members are assigned to handle the course. S.NO	Name of the Faculty	Designation
1	Dr.C.Nalini	Professor
2	Dr.C.Rajabhushanam	Professor

**Head of Department**

To

Copy to CSE

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HEAD OF DEPARTMENT  
Department of Computer Science & Engg.,  
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## **CERTIFICATE COURSE ON WEB DESIGNING**

**Date of Introduction of the Course: 16.12.2021**

### **COURSE SYLLABUS**

#### **1. Basics of Web Designing**

How to design a website

- Creating different themes for different layouts
- How to design the look and feel of a website
- How to create and design banners, advertisements, etc.
- Learning about the tools and techniques of web design covers using software applications

#### **2. Web Technologies**

- How does a website work?
- Web standards and W3C elements
- Domains and Hosting
- Clients and Server Scripting Languages
- Responsive Web Designing

#### **3. HTML**

how HTML elaborates the general structure of a web page design ,tags and the concept of HTML files. hyperlinking and the tools use in a web page design process. HTML 5 with the tools featured on it.

#### **4. CSS**

The tools essential for web page designing, cascading style sheets CSS .CSS in adapting a webpage to different environments. CSS3 is replete with features .

#### **5. JavaScript**

logic-based language in programming and interactive websites with cool tabs, sliders, calls to action and other dynamic features made with JavaScript.

## 6.Bootstrap

Bootstrap is written in programming languages of HTML, CSS, and JavaScript. What it does turns a website into a responsive one. front-end development framework to furnish a better understanding of both web development as well as web design.

## 7.Adobe Dreamweaver

Adobe Dreamweaver. What's best about Adobe Dreamweaver. This software is a saviour for those creating multiple website designs at one time.

## 8.Adobe Flash

The central vector animation tool of Flash animations on a webpage. Adobe Flash isturns a website into an interactive one.

### **COURSE OBJECTIVES**

In this course we plan to give students an overview of the field of Web Designing and understand the principles of creating an effective web page, including an in-depth consideration of information architecture.Become familiar with graphic design principles that relate to web design and learn how to implement theories into practice.Develop skills in analyzing the usability of a web site.Understand how to plan and conduct user research related to web usability.Learn the language of the web: HTML and CSS.Learn CSS grid layout and flexbox.Learn techniques of responsive web design, including media queries.Develop skills in digital imaging (Adobe Photoshop.)Develop basic programming skills using JavascriptandjQuery.Be able to embed social media content into web pages.

**Specifically, the course has the following objectives:**

#### **Students will learn**

1. Students will develop an understanding of the formalistic (aesthetic) aspects of design and visual communication.
2. Students will demonstrate cross-platform (web, mobile, broadcast, print) storytelling skills.
3. Students will become familiar with graphic design and/or game theory and be able to apply this theory to real world projects.
4. Students will develop and understanding of information design and usability as it applies to interactive media projects.
5. Students will utilize coding and software tools to analyze and present data in a professional manner that could be translated to web-based or app-based media.
6. Students will write at a level suitable for a public audience in an area related to interactive media (e.g., technical writing, game writing, writing for social media, presentation of a CV)

**COURSE COORDINATOR**

  
**HEAD OF THE DEPARTMENT**

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## **CERTIFICATE COURSE ON WEB DESIGNING**

**Date of Introduction of the Course: 16.12.2021**

**The timings are 1:30 PM to 4:30 PM**


### **Time Table & Lesson plan**

<b>CLASS</b>	<b>DATE</b>	<b>TOPIC</b>
<b>1,2</b>	<b>16-12-2021 (AN)</b>	<b>1. Basics of Web Designing</b> <ul style="list-style-type: none"><li>• How to design a website</li><li>• Creating different themes for different layouts</li><li>• How to design the look and feel of a website</li><li>• How to create and design banners, advertisements, etc.</li><li>• Learning about the tools and techniques of web design covers using software applications</li></ul>
<b>3,4</b>	<b>17-12-2021 (FN)</b>	<b>2. Web Technologies</b> <ul style="list-style-type: none"><li>• How does a website work?</li><li>• Web standards and W3C elements</li><li>• Domains and Hosting</li><li>• Clients and Server Scripting Languages</li></ul>
<b>5,6</b>	<b>17-12-2021 (AN)</b>	<b>3. HTML</b> <p>how HTML elaborates the general structure of a web page design, tags and the concept of HTML files. hyperlinking and the tools use in a web page design process. HTML 5 with the tools featured on it.</p>

7,8	23-12-2021 (AN)	<p><b>3.HTML</b></p> <p>how HTML elaborates the general structure of a web page design ,tags and the concept of HTML files. hyperlinking and the tools use in a web page design process. HTML 5 with the tools featured on it.</p>
9,10	24-12-2021 (FN)	<p><b>4.CSS</b></p> <p>The tools essential for web page designing, cascading style sheets CSS . CSS in adapting a webpage to different environments. CSS3 is replete with features</p>
11,12	24-12-2021 (AN)	<p><b>5.JavaScript</b></p> <p>logic-based language in programming and interactive websites with cool tabs, sliders, calls to action and other dynamic features made with JavaScript.</p>
13,14	30-12-2021 (AN)	<p><b>5.JavaScript</b></p> <p>logic-based language in programming and interactive websites with cool tabs, sliders, calls to action and other dynamic features made with JavaScript.</p>

15,16	31-12-2021 (FN)	<p><b>6.Bootstrap</b></p> <p>Bootstrap is written in programming languages of HTML, CSS, and JavaScript. What it does turns a website into a responsive one. front-end development framework to furnish a better understanding of both web development as well as web design.</p>
17,18	31-12-2021 (AN)	<p><b>7.Adobe Dreamweaver</b></p> <p>Adobe Dreamweaver. What's best about Adobe Dreamweaver. This software is a saviour for those creating multiple website designs at one time.</p>
19,20	06-01-2022 (FN)	<p><b>8.Adobe Flash</b></p> <p>The central vector animation tool of Flash animations on a webpage. Adobe Flash isturns a website into an interactive one</p>

  
**COURSE COORDINATOR**

  
**HEAD OF THE DEPARTMENT**

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 Department of Computer Sci & Engg.,  
 Bharath Institute of Higher Education & Research  
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 Chennai-600 073. INDIA



**CERTIFICATE COURSE ON WEB DESIGNING**

**Date of Introduction of the Course: 16.12.2021**

**School of Computing**

**Registered Students Name List**

S.NO	REG.NO	NAME OF THE STUDENT
1	U14CS010	AKHIL REDDY.G
2	U14CS011	AKSHAY.R
3	U14CS012	AMAR BASUMATARY
4	U14CS013	ANDREW JOSEPH.V
5	U14CS014	ANGELIN .R
6	U14CS015	ANKITA
7	U14CS016	ANNILKRISHNAN .K
8	U14CS017	ASHUTOSH SRIVASTAVA
9	U14CS019	ARAMBAKAM,YASWANTH
10	U14CS021	AREEF SYED
11	U14CS022	ARUN KUMAR SINGH
12	U14CS023	ASIF NAZIR WANI
13	U14CS024	ATUL ANAND
14	U14CS025	BACHU HARISH
15	U14CS026	BALA MURUGAN .P
16	U14CS027	BALAJI SINGH. T
17	U14CS028	BALAJI.S
18	U14CS029	BALAKRISHNAN.T
19	U14CS031	BISHAL BANIK
20	U14CS032	BODA VEERA VENKATA RAVI TEJA
21	U14CS033	BOORAGADDA VAMSI KRISHNA
22	U14CS056	GOUTHAM KALYAN KUMAR .R
23	U14CS057	GOVIND KUMAR
24	U14CS058	HARI TEJA.G
25	U14CS059	HARISH.V



26	U14CS060	JASIMKHAN.J.
27	U14CS061	JENNIFER.S
28	U14CS062	JERIPOTHULA SURESH GOUD
29	U14CS063	JOHN DALTON .H
30	U14CS064	K. LAKSHMIKANTH REDDY
31	U14CS065	K. LAKSHMI NARAYANA REDDY
32	U14CS111	NAGINENI SRIKANTH CHOWDARY
33	U14CS112	NAGIREDDY MOHAN KRISHNA REDDY
34	U14CS113	NALLAJARLA CHAKRADHAR
35	U14CS114	NANDALA SWETHA
36	U14CS115	NANDIPALLI MOUNICA
37	U14CS116	NAYANA.P. BALA CHANDRAN
38	U14CS117	NEERAJAN SAHA
39	U14CS118	NETHI MUKESH
40	U14CS120	NIRUPAMA CHAKRABORTY .S
41	U14CS121	NITISH SINGH CHAUHAN
42	U14CS133	PRATEEP ANAND
43	U14CS134	PRINCE RAJ
44	U14CS135	RAGAVENDRAN.R
45	U14CS136	RAHUL GOUD.P
46	U14CS137	RAHUL HAWAIBAM
47	U14CS138	RAHUL KUMAR
48	U14CS139	RAHUL KUMAR SINGH
49	U14CS141	RAHUL SARDAR
50	U14CS142	RAJA S.V
51	U14CS143	RAJNISH RANJAN PANDEY
52	U14CS209	YASVAND CUMAAR .S
53	U14CS210	YELLALA SANTHOSH REDDY
54	U14CS213	AKULA MOHITH
55	U14CS214	PRASANTH KUMAR .P
56	U14CS215	PRANJAL BHASHKAR
57	U14CS506	I.SUKAPATLA AVINASH

  
COURSE COORDINATOR

  
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**CERTIFICATE OF PARTICIPATION**

**This certificate is presented to**

**RAHUL GOUD.P**

For actively participating in the value added course "WEB DESIGNING"  
Conducted by School of Computing, BIHER from 16.12.2021 to 06.01.2022.

  
COURSE COORDINATORS

  
HEAD OF THE DEPARTMENT

  
DIRECTOR

## COURSE FEEDBACK FORM

Academic Year		2021-2022							
Term		ODD							
Course Number									
Course Title		Web Designing							
Number of Credits									
Type of Course	Regular		Elective		Add-on	✓			
<b>I. Information on the Respondent: (Tick (✓) Appropriately)</b>									
<b>1. Percentage of classes attended</b>									
0-20		20-40		40-60		60-80	✓	80-100	
<b>2. Number of hours per week spent on the course (Other than lecture hours)</b>									
0-2		2-4		4-6		6-8		8-10	✓
<b>3. Preparation for the course by the student:</b>									
(i)	Have done part of this course earlier							No	
(ii)	Has adequate prior exposure to the prerequisites							No	
(iii)	Had to pickup relevant additional topics through concurrent study							Yes	
(iv)	Have no exposure to the background material							No	
<b>4. The expectations for taking the course by the student are:</b>									
(a)	Enhance by skill base in the area of specializations							Yes	
(b)	Get exposed to a relevant subject							Yes	
(c)	Curiosity							Yes	
(d)	Better Employment Opportunity							Yes	
(e)	Complete Course requirements							Yes	
(f)	To Improve CGPA							Yes	
<b>About the Instructor: Information on the Respondent: (Tick (✓) Appropriately)</b>									
		A	B	C	D	E			
1.	Pace of the Teaching/lecture	✓							
2.	Comment of the Subject	✓							
3.	Clarity of expression	✓							
4.	Level of preparation		✓						
5.	Level of interaction	✓							
6.	Accessibility outside the class		✓						
7.	Others (please specify)								
<b>A: Excellent</b>		<b>B: Very Good</b>		<b>C: Good</b>	<b>D: Satisfactory</b>		<b>E: Poor</b>		

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## COURSE FEEDBACK FORM

Academic Year		2021-2022							
Term		ODD							
Course Number									
Course Title		Web Designing							
Number of Credits									
Type of Course	Regular		Elective		Add-on	✓			
<b>I. Information on the Respondent: (Tick (✓) Appropriately)</b>									
<b>1. Percentage of classes attended</b>									
	0-20		20-40		40-60		60-80	✓	80-100
<b>2. Number of hours per week spent on the course (Other than lecture hours)</b>									
	0-2		2-4		4-6		6-8		8-10 ✓
<b>3. Preparation for the course by the student:</b>									
(i)	Have done part of this course earlier								Yes
(ii)	Has adequate prior exposure to the prerequisites								Yes
(iii)	Had to pickup relevant additional topics through concurrent study								Yes
(iv)	Have no exposure to the background material								No
<b>4. The expectations for taking the course by the student are:</b>									
(a)	Enhance by skill base in the area of specializations								Yes
(b)	Get exposed to a relevant subject								Yes
(c)	Curiosity								Yes
(d)	Better Employment Opportunity								Yes
(e)	Complete Course requirements								Yes
(f)	To Improve CGPA								Yes
<b>About the Instructor: Information on the Respondent: (Tick (✓) Appropriately)</b>									
		A	B	C	D	E			
1.	Pace of the Teaching/lecture	✓							
2.	Comment of the Subject	✓							
3.	Clarity of expression	✓							
4.	Level of preparation		✓						
5.	Level of interaction	✓							
6.	Accessibility outside the class		✓						
7.	Others (please specify)								
<b>A: Excellent</b>		<b>B: Very Good</b>		<b>C: Good</b>	<b>D: Satisfactory</b>	<b>E: Poor</b>			

  
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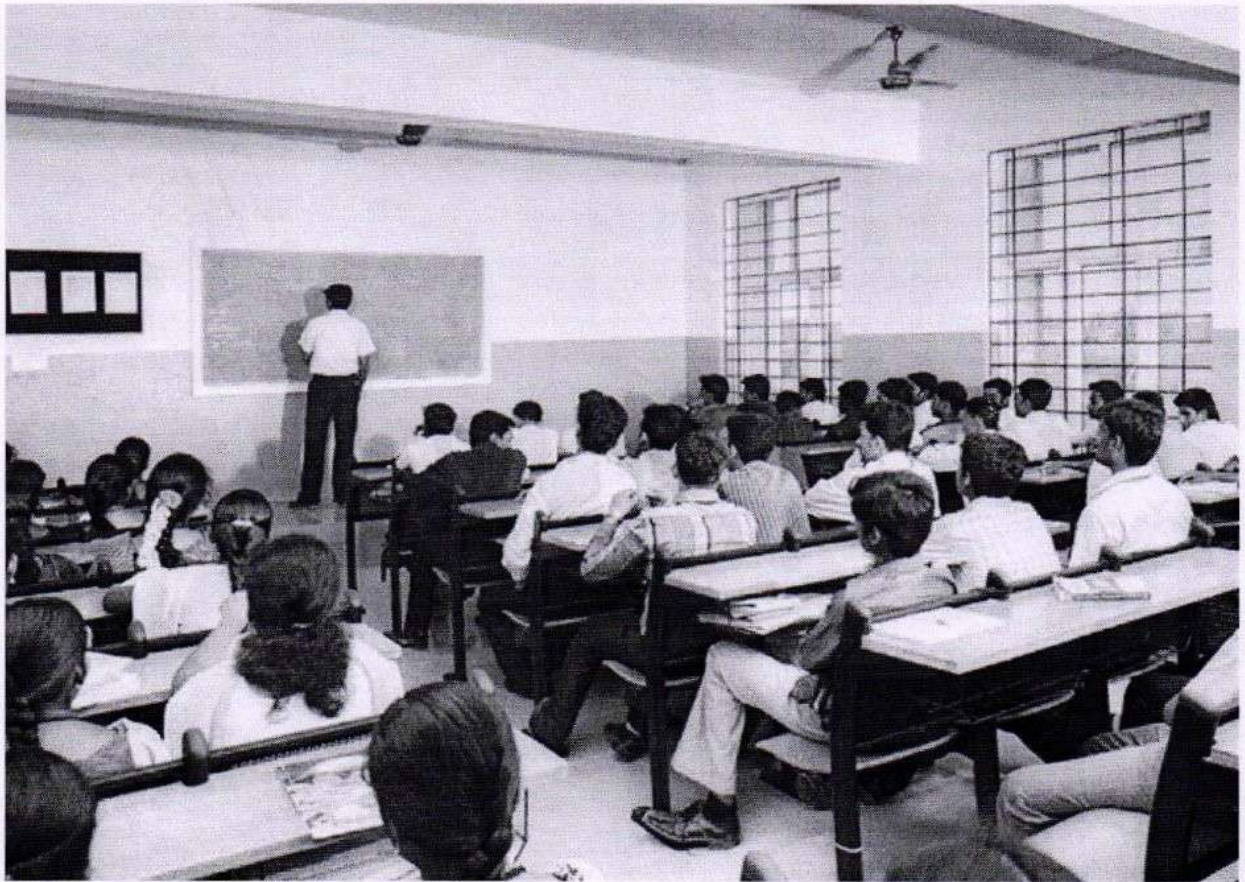


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## CERTIFICATE COURSE ON WEB DESIGNING



*C. S. S. S.*

**COURSE COORDINATOR**

*[Handwritten Signature]*

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