



Bharath

INSTITUTE OF HIGHER EDUCATION AND RESEARCH
(Declared as Deemed - to - be - University under section 3 of UGC Act 1956)



SHARATH INSTITUTE OF SCIENCE AND TECHNOLOGY
No.173, Agharam Road, Selaiyur, Chennai . T.N - 600 073.

Requisition Letter

Date:31.03.2021

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

To
PRO VICE CHANCELLOR,
Bharath Institute of Higher Education and Research,
Chennai

Respected sir

Subject: Request of Permission to conduct a value-added course on "**BUILDING WEB APPLICATIONS IN PHP**" (ONLINE) -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 "**BUILDING WEB APPLICATIONS IN PHP**" in our campus premises from **6.04.2021**, students would be participating in this course. We request you kindly to give permission to organize this event.

Timing : 9:30 AM to 12:30 PM (FN) and 1:30 PM to 4:30 PM(AN) and Saturday (FN&AN).

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

HOD

HEAD OF DEPARTMENT
Department Of Computer Science & 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
DEAN (Engineering)

Bharath Institute of Science & Technology
SHARATH INSTITUTE OF HIGHER EDUCATION & RESEARCH
(Declared as Deemed to be University U/S 3 of UGC Act. 1956)
Selaiyur, Chennai-600 073.



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CIRCULAR

2.04.2021

The school of computing, Bharath Institute of Higher Education and Research is planned to conduct a certification value added course on **Certificate Course of BUILDING WEB APPLICATIONS IN PHP** for the benefit of students. This course is scheduled from 6.04..2021 to 16.04.2021. The timings are 9:30 AM to 12:30 PM (FN) and 1:30 PM to 4:30 PM(AN) and Saturday (FN&AN).

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. Raja bhushanam	Professor
2	Ms. N. Priya	Assistant Professor

Head of Department

To

Copy to CSE

Copy to IT

HEAD OF DEPARTMENT
Department Of Computer Science & Engg.,
Bharath Institute Of Higher Education & Research
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Chennai - 600 073, INDIA



CERTIFICATE COURSE ON BUILDING WEB APPLICATIONS IN PHP

Date of Introduction of the Course: 9.05.2021

COURSE SYLLABUS

1. Introduction of Web applications in PHP

To learn and analyse Web applications that use a combination of **server-side scripts** (PHP and ASP) to handle the storage and retrieval of the information, and **client-side scripts** (JavaScript and HTML) to present information to users.

2. Web applications in PHP Fundamentals -1

The web browser or client permits the users to interact with the functions of the web developed with HTML, CSS, and JavaScript.

3. Introduction to Dynamic Web Content

It is the basic structure of a web application and how a web browser interacts with a web server. We explore the Request-Response Cycle that is the basis of the Hypertext Transfer Protocol (HTTP).

4. HyperText Markup Language (HTML)

HTML cover the basics of the HyperText Markup Language (HTML) that is the markup for web pages.

5. Cascading Style Sheets (CSS)

Describes effectively, and in context with basics of cascading Style Sheets (CSS) that allow us to style the markup for web pages.

6. Installing PHP and SQL

The task is to work through the installation steps including installing a text editor, installing MAMP or XAMPP (or equivalent), creating a MySQL Database, and writing a PHP program.

7. Introduction to PHP

Begins learning PHP.

8. PHP Arrays

We learn unique aspects of arrays in the PHP language.

9. PHP Functions

We look at unique aspects of functions in PHP.

10. PHP and HTML Forms

We look at how HTML forms are created and processed in the PHP language.

COURSE OBJECTIVES

Analyze the basic structure of a PHP web application and be able to install and maintain the web server, compile, and run a simple web application and learn how databases work and how to design one, as well as how to use php MyAdmin to work with MySQL.

Specifically, the course has the following objectives:

Students will learn

1. Understanding basic PHP programming
2. Learning to design and implement simple SQL databases.
3. To construct Web Applications that
 - Access simple databases from PHP using dynamically generated SQL.
 - Extract information from foreign websites.
 - Send email to potential users.
 - Perform access control using cookies.
4. To describe and evaluate the mechanisms behind dynamic websites.
5. To introduce the techniques used for constructing advanced community websites.



COURSE COORDINATOR



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CERTIFICATE COURSE ON BUILDING WEB APPLICATIONS IN PHP

Date of Introduction of the Course: 09.05.2021

The timings are 9:30 AM to 12:30 PM (FN) and 1:30 PM to 4:30 PM (AN) Saturday (FN&AN).

Time Table & Lesson plan

CLASS	DATE	TOPIC
1,	6-04-2021(FN)	1. Introduction of Web applications in PHP To learn and analyse Web applications that use a combination of side scripts (PHP and ASP) to handle the storage and retrieve information
2	7-04-2021(FN)	2. Web applications in PHP Fundamentals -1 The web browser or client permits the users to interact with the f of the web developed with HTML, CSS, and JavaScript.
3	8-04-2021 (FN)	3 Introduction to Dynamic Web Content It is the basic structure of a web application and how a web browser interacts with a web server. We explore the Request-Response C that is the basis of the Hypertext Transfer Protocol (HTTP).
4,5	9-04-2021 (FN&AN)	4. Hypertext Markup Language (HTML) HTML cover the basics of the HyperText Markup Language (HTM is the markup for web pages.
6	11-04-2021 (FN)	5 Cascading Style Sheets (CSS) Describes effectively, and in context with basics of cascading Sheets (CSS) that allow us to style the markup for web pages.
7	12-04-2021 (FN)	6. Installing PHP and SQL The task is to work through the installation steps in installing a text editor, installing MAMP or XAMPP creating a MySQL Database, and writing a PHP program Begins learning PHP
8,9	14-04-2021 (FN) & 15-04-2021 (FN)	8. PHP Arrays We learn unique aspects of arrays in the PHP language
10	16-04-2021 (FN)	9. PHP Functions We look at unique aspects of functions in PHP.


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(Vide Notification No. F.9-5/2000 - U.3, Ministry of Human Resource Development, Govt. of India, dated 4th July 2002)

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

BUILDING WEB APPLICATIONS IN PHP

DATE OF INTRODUCTION:09-05-2021

STUDENT NAME LIST

S. No	REG.NO	NAME OF THECANDIDATE
1	U15CS001	ABHIJEET KUMAR
2	U15CS002	ABHIJIT KUMARGUPTA
3	U15CS003	ABHISHEK KUMARSINGH
4	U15CS004	ALLU SAI SIVA PRIYANKA NAIDU
5	U15CS005	AMBIKE KUMARSINGH
6	U15CS006	ANBUMANI S
7	U15CS007	ANJAR ALI
8	U15CS008	ANKAM MANJUNATH
9	U15CS009	ANNADI DHANUSH
10	U15CS010	ANNAVARAPU DIVYA
11	U15CS011	ANUMOLU YESWANTH
12	U15CS012	ARAVAPALLI SIVAVINAYA
13	U15CS013	ARAVINDHAN K R
14	U15CS014	ARVIND KUMARYADAV
15	U15CS015	ARYAN SAHU
16	U15CS016	ASHISH AGARWAL
17	U15CS017	ASHISH RANJAN
18	U15CS018	ATTANTI RAVIKANTH
19	U15CS019	BANAVATH SUNIL NAIK
20	U15CS020	BANDARU RAMESH
21	U15CS021	BATTA SIVA PRASAD
22	U15CS022	BHARATH K
23	U15CS023	BHARATHI V
24	U15CS024	BIKKI KUMAR SHA
25	U15CS025	BINGEWAR SAISHARAN
26	U15CS026	BIRADAVOLUSUCHARITHA

27	U15CS027	BODA AKHIL WESLEY
28	U15CS028	BONALA SRIDHAR RAO
29	U15CS029	BRYAN STEVEPUSHPARAJI
30	U15CS030	CHAKKA KSHITHIJA
31	U15CS031	CHAMARTHI LAKSHMI NARAYANAAVINASH
32	U15CS032	CHANDRA KANTCHOUDHARY
33	U15CS033	CHAPPIDI LAKSHMIKANTH REDDY
34	U15CS034	CHIDIPOTHU PRATHYUSHA
35	U15CS035	CHINTAGINJALA VENKATA SRI SAISRAVYA
36	U15CS036	CHOWDHARY PRASANNA KUMAR
37	U15CS037	CHUNDI VENKATA SESHASAI RAMANAPATANJALI
38	U15CS038	CILLA SAI KISHORE
39	U15CS039	D N S HRUDAYBHARADWAJ
40	U15CS040	DADAM CHAITHRA
41	U15CS041	DEEPAK KUMAR SINGH
42	U15CS042	DILLIGANESH V
43	U15CS043	DIVAKAR M
44	U15CS044	DIVYA VANI T
45	U15CS045	DODDI PUJITHA
46	U15CS046	DOOLIGANTI AKHILREDDY
47	U15CS047	DUPUGUNTLA BHANU SIVA KASINADH
48	U15CS048	GANDLUR REDDYGREESHMA
49	U15CS049	GANESH BAG
50	U15CS050	GANGARAJU RAHUL
51	U15CS051	GANGARAPU UKESH
52	U15CS052	GANGU BHAGYA

N. Pr. Y.

COURSE COORDINATOR

K. K. H.

HEAD OF THE DEPARTMENT

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

COURSE FEEDBACK FORM

Academic Year		2020-2021							
Term									
Course Number									
Course Title		BUILDING WEB APPLICATIONS IN PHP							
Number of Credits									
Type of Course	Regular		Elective		Add-on	<input checked="" type="checkbox"/>			
I. Information on the Respondent: (Tick (✓) Appropriately)									
1. Percentage of classes attended									
0-20		20-40		40-60		60-80	80-100 <input checked="" type="checkbox"/>		
2. Number of hours per week spent on the course (Other than lecture hours)									
0-2		2-4		4-6		6-8 <input checked="" type="checkbox"/>	8-10		
3. Preparation for the course by the student:									
(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					Yes			
4. The expectations for taking the course by the student are:									
(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					No			
(e)	Complete Course requirements					No			
(f)	To Improve CGPA					No			
About the Instructor: Information on the Respondent: (Tick (✓) Appropriately)									
		A	B	C	D	E			
1.	Pace of the Teaching/lecture	<input checked="" type="checkbox"/>							
2.	Comment of the Subject	<input checked="" type="checkbox"/>							
3.	Clarity of expression	<input checked="" type="checkbox"/>							
4.	Level of preparation	<input checked="" type="checkbox"/>							
5.	Level of interaction	<input checked="" type="checkbox"/>							
6.	Accessibility outside the class		<input checked="" type="checkbox"/>						
7.	Others (please specify)		<input checked="" type="checkbox"/>						
A: Excellent <input checked="" type="checkbox"/>		B: Very Good		C: Good		D: Satisfactory		E: Poor	

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COURSE FEEDBACK FORM

Academic Year		2020-2021		
Term				
Course Number				
Course Title		BUILDING WEB APPLICATIONS IN PHP		
Number of Credits				
Type of Course	Regular	Elective	Add-on	<input checked="" type="checkbox"/>

I. Information on the Respondent: (Tick (✓) Appropriately)

1. Percentage of classes attended							
0-20		20-40		40-60		60-80	<input checked="" type="checkbox"/>
						80-100	

2. Number of hours per week spent on the course (Other than lecture hours)							
0-2		2-4		4-6		6-8	
						8-10	<input checked="" type="checkbox"/>


3. Preparation for the course by the student:	
(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 Yes

4. The expectations for taking the course by the student are:	
(a)	Enhance by skill base in the area of specializations No
(b)	Get exposed to a relevant subject No
(c)	Curiosity No
(d)	Better Employment Opportunity Yes
(e)	Complete Course requirements No
(f)	To Improve CGPA No

About the Instructor: Information on the Respondent: (Tick (✓) Appropriately)

		A	B	C	D	E
1.	Pace of the Teaching/lecture		<input checked="" type="checkbox"/>			
2.	Comment of the Subject		<input checked="" type="checkbox"/>			
3.	Clarity of expression		<input checked="" type="checkbox"/>			
4.	Level of preparation	<input checked="" type="checkbox"/>				
5.	Level of interaction	<input checked="" type="checkbox"/>				
6.	Accessibility outside the class	<input checked="" type="checkbox"/>				
7.	Others (please specify)	<input checked="" type="checkbox"/>				

A: Excellent	<input checked="" type="checkbox"/>	B: Very Good		C: Good		D: Satisfactory		E: Poor
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COURSE FEEDBACK FORM

Academic Year		2020-2021					
Term							
Course Number							
Course Title		BUILDING WEB APPLICATIONS IN PHP					
Number of Credits							
Type of Course	Regular		Elective		Add-on	<input checked="" type="checkbox"/>	
I. Information on the Respondent: (Tick (√) Appropriately)							
1. Percentage of classes attended							
	0-20		20-40		40-60		
					60-80	<input checked="" type="checkbox"/>	
						80-100	
2. Number of hours per week spent on the course (Other than lecture hours)							
	0-2		2-4		4-6		
					6-8		
						8-10	
3. Preparation for the course by the student:							
(i)	Have done part of this course earlier					Yes	
(ii)	Has adequate prior exposure to the prerequisites					No	
(iii)	Had to pickup relevant additional topics through concurrent study					No	
(iv)	Have no exposure to the background material					No	
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(a)	Enhance by skill base in the area of specializations					Yes	
(b)	Get exposed to a relevant subject					Yes	
(c)	Curiosity					No	
(d)	Better Employment Opportunity					Yes	
(e)	Complete Course requirements					No	
(f)	To Improve CGPA					No	
About the Instructor: Information on the Respondent: (Tick (√) Appropriately)							
		A	B	C	D	E	
1.	Pace of the Teaching/lecture		<input checked="" type="checkbox"/>				
2.	Content of the Subject		<input checked="" type="checkbox"/>				
3.	Clarity of expression	<input checked="" type="checkbox"/>					
4.	Level of preparation	<input checked="" type="checkbox"/>					
5.	Level of interaction	<input checked="" type="checkbox"/>					
6.	Accessibility outside the class	<input checked="" type="checkbox"/>					
7.	Others (please specify)	<input checked="" type="checkbox"/>					
A: Excellent		<input checked="" type="checkbox"/>	B: Very Good			C: Good	
D: Satisfactory			E: Poor				

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Bharath UNIVERSITY

பாரத் பல்கலைக்கழகம்

BHARATH INSTITUTE OF HIGHER EDUCATION AND RESEARCH

(Declared as Deemed-to-be-University, u/s 3 of the UGC Act, 1956)

34
YEARS OF EXCELLENCE

CERTIFICATE OF PARTICIPATION



Ms. BHARATHI.V

For actively participating in the value added course **“BUILDING WEB APPLICATIONS IN PHP”** conducted by School of Computing, BIHER
from 6-4-2021 to 16-4-2021.

N. Priya
Course Coordinator

[Signature]
Head of the Department

[Signature]
Director