



Bharath

INSTITUTE OF HIGHER EDUCATION AND RESEARCH

(Declared as Deemed - to - be - University under section 3 of UGC Act 1956)

Requisition Letter

Date: 03.09.2019

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

To
The PRO ViceChancellor,
Bharath Institute of Higher Education and Research,
Chennai

Respected sir

Subject: Request of Permission to conduct a value-added course on **"DOT NET COMPUTER COURSE"** -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 **"DOT NET COMPUTER COURSE"** in our campus premises on **19.09.2019**, students would be participating in this course. We request you kindly to give permission to organize this event.

Venue: **CSE Smart Room**

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

CHARATH INSTITUTE OF HIGHER EDUCATION & RESEARCH
(Declared as Deemed to be University U/S 3 of UGC Act, 1956)

Selayur, Chennai-600 073.





Bharath

INSTITUTE OF HIGHER EDUCATION AND RESEARCH

(Declared as Deemed - to - be - University under section 3 of UGC Act 1956)

CIRCULAR

06.09.2019

The school of computing, Bharath Institute of Higher Education and Research is planned to conduct a certification value added course on **DOTNET COMPUTER COURSE** for the benefit of students. This course is scheduled from 19.09.2019 to 28.09.2019 which includes theory and practical. 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. G. Michael	Professor
2	Mr. S. Kavitha	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
(Declared as Deemed to be University U/S 3 Of UGC Act,
Chennai - 600 073, INDIA



Bharath

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

CERTIFICATE COURSE ON DOTNET COMPUTER COURSE

Date of Introduction of the Course: 03.10.2019

COURSE SYLLABUS

1. MS Paint

To learn and analyse and visualize Presentation and setup of user interface and help Open and save an image

2. Photoshop

Demonstrates a conceptual understanding getting Acquainted with Photoshop Basic Image Manipulation.

3. PageMaker

Getting Acquainted with Photoshop ,Basic Image Manipulation

4. Coral Draw

Getting started with Corel Draw, Introduction to Corel Draw, Features of Corel Draw, Corel Draw Interface, Tool Box, Moving from Adobe Illustrator to Corel Draw, Common Tasks

5. Broadband Internet connectivity

Design Process , Designing Aids , Printing and presentation

6. Network Rack 4U for 24 port

Drawing and Coloring, Selecting Objects, Creating Basic Shapes, Reshaping Objects, Organizing objects, Applying color fills and Outlines

7. Patch Panel 24 Port

Applying Effects, Power of Blends Distortion, Contour Effects, Envelopes, Lens effects, Transparency, Creating Depth Effects, Power Clip

8. Digital Web Cam High Resolution

Corel Draw- Web resources, Internet Tool bar, Setting your webpage, Exporting files, Creating buttons with rollover effects .

9. Projector Screen Matte (antiglare) screen roll type

Working with Text and Graphics, Using Graphics, Applying Colors to Graphics, Framing Graphics, Cropping and masking Graphics, Working with Layers, Working with Master pages, Working with Plugins, Using Text Wrap

10. Screw Driver Set Standard

Effectively utilize the multiple methods of manipulating, retouching, refurbishing art work, photographs

11. Patch Panel 24 Port

Gain entry level position in Graphic design and animation

12. Broadband Internet connective

Understand multiple image types and the best application of each for graphic design, print and the web

COURSE OBJECTIVES

To learn and analyse and visualize data in R and learn to inference and modelling to the best application of each for graphic design, print and the web

Specifically, the course has the following objectives:

Students will learn

1. Understanding Projector Screen Matte
2. Understanding Digital Web Cam High Resolution
3. Analyse and visualize Screw Driver Set Standard
4. Create Basic Image Manipulation
5. Demonstrate a Getting Acquainted with Photoshop


Course
Coordinator


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



Bharath

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

CERTIFICATE COURSE Short term course on DOT NET COMPUTER COURSE

Date of Introduction of the Course: 03.10.2019

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	19-09-2019(FN)	THE COMMON LANGUAGE RUNTIME CLR Architecture and Services The .Net Intermediate Language (IL) Just- In- Time Compilation and CLS Disassembling .Net Application to IL Strict Type Checking
3	20-09-2019 (FN)	2.NET FRAMEWORK CLASS LIBRARY System Namespace, System .Object Namespace, System .Collection Namespace ,System .Type ,Exception
4	21-09-2019 (FN&AN)	3. LANGUAGE FUNDAMENTAL Data type and Control Constructs , Value and Reference Types , Declaring and Initializing Variables , Unicode Characters and Strings ,C.T.S Type , Implicitly Typed Local Variables ,Conditional Syntax ,C# Operator , Looping Syntax , Structure
5	23-09-2019 (FN)	4. ARRAY & STRING Arrays in General , Declaring of different type Arrays , Initializing Arrays , Accessing element of different type Array Members , Arrays of Objects , Structure type array , Using for each with Arrays ,Understanding System. String class and its various operations
6	24-09-2019(FN)	5. ADO.NET AND IT'S ARCHITECTURE Connection Object , Command Object , Dataset , Data Reader Object , Data Adapter Object , Concurrency and the Disconnected Data Architecture , Provider
7	25-09-2019 (FN)	6. DATA SET Creating Tables in Dataset , Data Column , Data Row , Data Table ,Updating, Inserting and Modification in Data Table ,Saving Changes into Data Base using Command Builder ,Working With Command and Connection

8	26-09-2019(FN)	7. CONNECTIONS AND COMMAND OBJECT Connection Object ,Command Object , Execute Non Query ,Execute Scalar
9	26-09-2019 (FN)	8. DATA READER Reading Data in Connected Environment , Moving and Accessing Value of Record , Execute Reader
10	27-09-2019 (FN)	9. INTRODUCTION TO ADO.NET How ADO.NET works and how it differs from ADO? Evolution of ADO to ADO.NET.
11	27-09-2019 (FN)	10. TRANSACTION Introduction of Transaction (ACID), Transaction Class , Method and Property , Commit and Rollback
12	28-09-2019 (FN&AN)	11. UNDERSTANDING PAGE LIFE CYCLE Understanding of Application Life Cycle , Page Life-cycle Stages, Life-cycle Events , Auto event wire up, Tracing and debugging asp.net pages

COURSE COORDINATOR

HEAD OF THE DEPARTMENT

HEAD OF DEPARTMENT
Department Of Computer Science & Engg.,
Bharath Institute Of Higher Education & Research
(Declared as Deemed to be University UIS 3 Of UGC)



Bharath

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

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Date of Introduction of the Course: 03.10.2019

B.Tech Computer Science and Engineering

Introduction to DOT NET COMPUTER COURSE

S. No	REG.NO	NAME OF THE CANDIDATE
1	U19CB023	ULLI MANIKANTA
2	U19CB024	UMMAGANI VIGNESH
3	U19CB025	UNDAMATLA VENKATA PRASAD
4	U19CB026	UNDELA LEKHANA
5	U19CB027	UNDRA VAMSI KRISHNA
6	U19CB028	S UPENDRA REDDY
7	U19CB029	UPPALA HARSHAVARDHAN SAI
8	U19CB030	UPPALA RAKESH
9	U19CB031	UPPALA SAI PRASAD
10	U19CB032	UPPALAPATI PAVAN KUMAR
11	U19CB033	UPPARI SAI RAHUL
12	U19CB034	UPPU SATHISH
13	U19CB035	UPPUTURI AKANKSHA
14	U19CB036	VADDELLI SRIJA
15	U19CB037	VADDI AKASH
16	U19CB038	VADLA SAI BHARGAVA ACHARI
17	U19CB039	VADLA SHRAVAN KUMAR
18	U19CB040	VADLA VENKAT JAYANTH ACHARI
19	U19CB041	VADLAKONDA SAI KIRAN
20	U19CB042	VADLAMUDI ANIL
21	U19CB043	VADLAMUDI MAHESH
22	U19CB044	VAKKALAGADDA BHARGAVI
23	U19CB045	VALLABHASETTI DURGA KALYAN
24	U19CB046	VALLEPU KISHAN SAI
25	U19CB047	VANKAYALAPATI DIVYA NANDHU
26	U19CB048	VANKAYALAPATI SAI KUMAR
27	U19CB049	VANNEMREDDY DINESH
28	U19CB050	VARDHINENI SAI CHARAN
29	U19CB051	VARIKOLLU TEJASSU
30	U19CB052	VASANTHAN SELVAKUMAR
31	U19CB053	VASIREDDY PRASHANTH
32	U19CB054	VATHSAVAYI SAI CHARAN RAJEEV V
33	U19CB055	VATTE ABHINAV REDDY

34	U19CB056	VATTIKUNTA MAHITHA
35	U19CB057	VEERA BOBBY VELUGUBANTLA
36	U19CB058	VEERAKUMAR A
37	U19CB059	VEERAMALLA ABHINAV RAO
38	U19CB060	VEERANKI KRISHNA SAI
39	U19CB061	VEERANKI S RAMA KRISHNA
40	U19CB062	VEERAREDDYGARI BHARATH SIMHA REDDY
41	U19CB063	VEERASAHITHYAN A
42	U19CB064	VELLANKI VENKATA PHANINDRA
43	U19CB065	VELPULA RISHIKESH
44	U19CB066	VELPURI SUBBARAO
45	U19CB067	VELPURI UPENDRA BABU
46	U19CB068	VELURU NITHISH REDDY
47	U19CB069	VEMAVARAPU SAI RADHESH
48	U19CB070	VEMIREDDY MONIKA
49	U19CB071	VEMIREDDY SAI KRISHNA REDDY
50	U19CB072	VEMIREDDY UPENDRA REDDY



COORDINATOR



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

COURSE FEEDBACK FORM

Academic Year		2019-2020			
Term					
Course Number					
Course Title		DOTNET COMPUTER COURSES			
Number of Credits					
Type of Course	Regular		Elective		Add-on

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

1.	Percentage of classes attended								
	0-20		20-40		40-60		60-80		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	yes
(iii)	Had to pickup relevant additional topics through concurrent study	yes
(iv)	Have no exposure to the background material	yes

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	yes
(c)	Curiosity	no
(d)	Better Employment Opportunity	yes
(e)	Complete Course requirements	yes
(f)	To Improve CGPA	no

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

About the Instructor: Information on the Respondent (100%)		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)					

A: Excellent		B: Very Good		C: Good		D: Satisfactory		E: Poor	
--------------	--	--------------	--	---------	--	-----------------	--	---------	--

HEAD OF THE DEPARTMENT

HEAD OF DEPARTMENT
Department Of Computer Science & Engg.
Electronics & Computer Engineering Education & Research
(Product was submitted to the University U/S Of Act No. 1956)
Chennai-600 094, India

COURSE FEEDBACK FORM

Academic Year		2019-2020			
Term					
Course Number					
Course Title		DOTNET COMPUTER COURSES			
Number of Credits					
Type of Course	Regular		Elective		Add-on

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

1. Percentage of classes attended

0-20		20-40		40-60		60-80		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	yes
(iii)	Had to pickup relevant additional topics through concurrent study	no
(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	yes
(c)	Curiosity	no
(d)	Better Employment Opportunity	yes
(e)	Complete Course requirements	yes
(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	✓				
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)	✓				

A: Excellent		B: Very Good	✓	C: Good		D: Satisfactory		E: Poor	
--------------	--	--------------	---	---------	--	-----------------	--	---------	--

HEAD OF THE DEPARTMENT

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

COURSE FEEDBACK FORM

Academic Year		2019-2020			
Term					
Course Number					
Course Title		DOTNET COMPUTER COURSES			
Number of Credits					
Type of Course	Regular		Elective		Add-on
		✓			

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

1. Percentage of classes attended

0-20		20-40		40-60		60-80		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	no
(ii)	Has adequate prior exposure to the prerequisites	yes
(iii)	Had to pickup relevant additional topics through concurrent study	no
(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	yes
(e)	Complete Course requirements	yes
(f)	To Improve CGPA	no

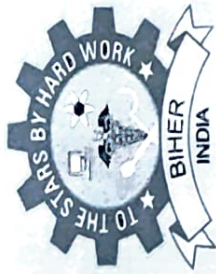
About the Instructor: Information on the Respondent: (Tick (✓) Appropriately)

	A	B	C	D	E
1. Pace of the Teaching/lecture		✓			
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)	✓				

A: Excellent		B: Very Good	✓	C: Good		D: Satisfactory		E: Poor	
--------------	--	--------------	---	---------	--	-----------------	--	---------	--

HEAD OF THE DEPARTMENT

HEAD OF DEPARTMENT
 Department Of Computer Science & Engg.,
 Bharath Institute Of Higher Education & Research
 (Declared as Deemed to be University by U.O. OF UGC Act 1956)
 Chennai - 600 073, INDIA



Shri INSTITUTE OF HIGHER EDUCATION AND RESEARCH

(Declared as Deemed - to - be - University under section 3 of UGC Act 1956)

CERTIFICATE OF PARTICIPATION



Mrs. VADDELLI SRIJA

For actively participating in the value added course "**DOT NET COMPUTER COURSES**" Conducted by School of Computing, BIHER
from 19-09-2019 to 28.09.2019 .

A. K. Sankar

Course Coordinator

S. K. Sankar

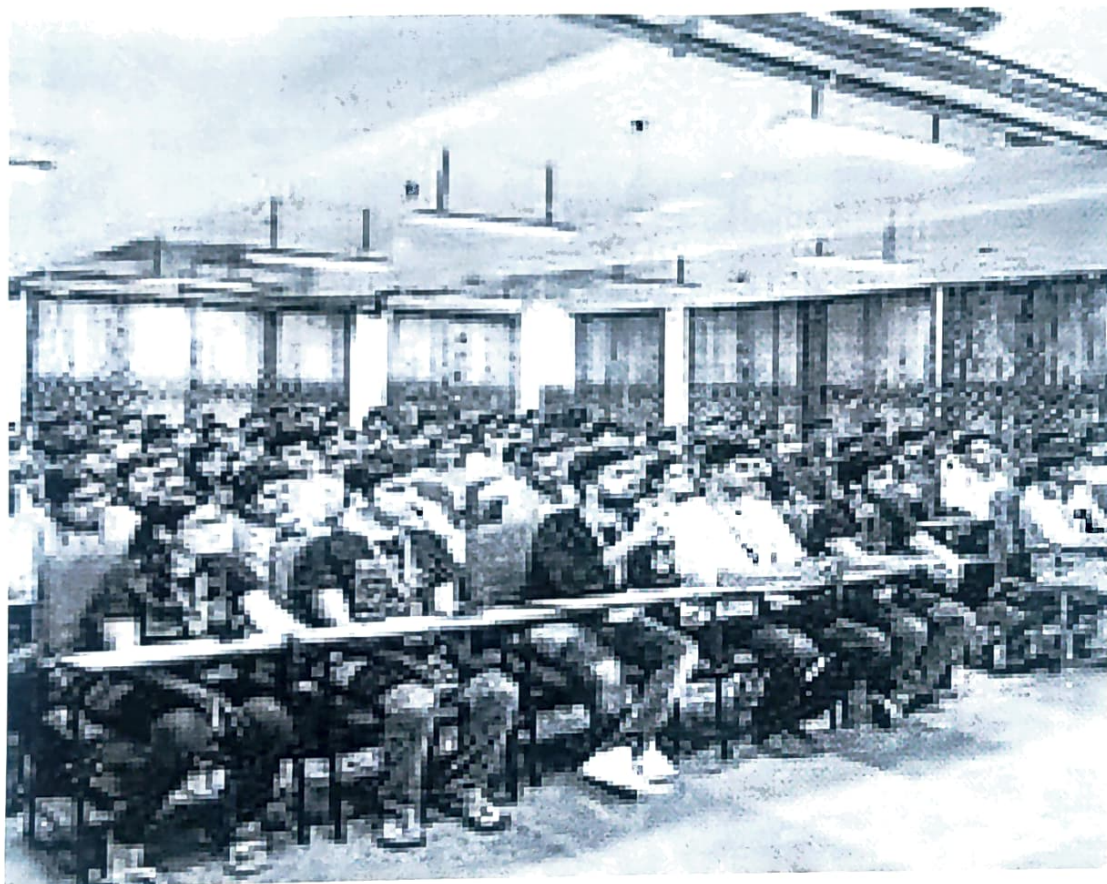
Head of the Department

A. K. Sankar

Director

CERTIFICATE COURSE ON DOTNET COMPUTER COURSE

Introduction of the Course: 03.10.2019



Course Coordinator

Head of the Department

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