



Requisition Letter

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

Date: 22.03.19

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

Bharath Institute of Higher Education and Research,
Chennai

Respected sir

Subject: Request of Permission to conduct a value added course on
"Management" -Reg

n "Software Project

to your kind notice that, our
"Project Management" in

With reference to above subject, I would like to bring
department interested to organize value added course on "Software
our campus premises on 28/03/2019.

ably to give permission to

40 students would be participating in this course. We request you kindly
organize this event.

Venue: CSE Smart Room

Timing : 9 am to 4.30 pm

ided course.

Submitted to Principal for approval to organize this value added

DEAN ENGINEERING

HOD/CSE

HEAD OF DEPARTMENT
Department of Computer Science & Engg.,
Bharath Institute of Higher Education & Research



Bharath

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

CIRCULAR

26.03.2019

The School of computing, Bharath Institute of Higher Education and Research is planned to conduct a certificate course on **SOFTWARE PROJECT MANAGEMENT** for the benefit of II, III and IV year students. This course is scheduled from 28.03.2019 which includes 30 hours theory. The timings are 1:30 PM to 4:30 PM from Friday (AN) and Saturday (FN&AN).

All Registered Students	Name of the Faculty	Designation
must attend all the classes without fail. The following faculty members are assigned to handle the course. S.NO		
1	Mr.Michael.G	Professor
2	Mr.Allin Geo	Assistant Professor

Head of 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)
Bharath Nagar, Coimbatore-641 023, INDIA

To

Copy to CSE

Copy to IT



15,16	11.04.19(AN)	8.Objectives of Activity planning – Project schedules – Activities – Sequencing and scheduling -Network Planning models – Formulating Network Model – Forward Pass and Backward Pass techniques.
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17,18	17.04.19(AN)	9.Critical path (CRM) method – Risk identification – Assessment – Risk Planning -Risk Management – – PERT technique – Monte Carlo simulation – Resource Allocation – Creation of critical paths – Cost schedules.
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19,20	18.04.19(FN)	10.Line-of-Business organizations, Project organizations, Evolution of organizations
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21,22	18.04.19(AN)	11.Process automation - Automation building blocks, The project environment.
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23,24	24.04.19(AN)	12.Project Control and Process Instrumentation - The Seven-Core metrics, Management indicators, Quality indicators
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25.04.19(FN)	13.Life-Cycle expectations, Pragmatic software metrics, Metrics automation, Modern project profiles
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25,26

25.04.19(AN)	14.Managing people – Organizational behavior – Best methods of staff selection – Motivation – The Oldham – Hackman job characteristic model.
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27,28

1.05.19(AN)	15.Next generation software economics, Modern process transitions.
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29,30

[Signature]
COORDINATOR

[Signature]
HEAD OF THE DEPARTMENT

[Signature]
COURSE COORDINATOR

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



SOFTWARE PROJECT MANAGEMENT

Date of Introduction of the Course:

1. Project Management - A management discipline to plan, execute and control the work that defines the project.

2. Project Planning - Scope, resources, structure, Planning, quality, risk, communication, process. The Software planning process. Project cost

3. Project Scheduling - Network, activities, - milestones - dependencies and networks Planning models - Formulating Network Model - Forward Pass

4. Risk management - Risk identification - Assessment - Risk Planning - Risk - PERT technique - Resource Costs simulation - Resource Allocation -

5. Model Based Software Development

6. Project Organization - The role and responsibilities of project team

7. Project Communication - Forward and Backward

8. Critical path Method

9. Resource Management -

10. Resource Allocation -

11. Resource Allocation -

12. Resource Allocation -

13. Resource Allocation -

14. Resource Allocation -

15. Resource Allocation -

16. Resource Allocation -

17. Resource Allocation -

18. Resource Allocation -

19. Resource Allocation -

20. Resource Allocation -

21. Resource Allocation -

22. Resource Allocation -

23. Resource Allocation -

24. Resource Allocation -

25. Resource Allocation -

15. Next generation software economics, Modern process transitions.

COURSE OBJECTIVES

This course is aimed at introducing the primary important concepts of project management

related to managing software development projects. They will also get familiar with the different activities involved in Software Project Management. Further, they will also come to know how to successfully plan and implement a software project management activity, and to complete a specific project in time with the available budget.

The course has the following objectives.

Learn

Understand the Software Project Planning and Evaluation techniques.

Plan and manage projects at each stage of the software development life cycle

Understand about the activity planning and risk management principles.

Identify software projects and control software deliverables.

Develop skills to manage the various phases involved in project management and risk management.

Execute successful software projects that support organizations strategic goals.

related to managing software development projects. They will also get familiar with the different activities involved in Software Project Management. Further, they will also come to know how to successfully plan and implement a software project management activity, and to complete a specific project in time with the available budget.

Specifically, the course objectives are:

Students will learn

- 1) To understand the software project management concepts.
- 2) To plan and manage projects at each stage of the software development life cycle (SDLC).
- 3) To learn about the activity planning and risk management principles.
- 4) To identify software projects and control software deliverables.
- 5) To develop skills to manage the various phases involved in project management and risk management.
- 6) To execute successful software projects that support organizations strategic goals.


COORDINATOR


HEAD OF THE DEPARTMENT


COORDINATORS

HEAD OF DEPARTMENT
Department of IT and Soft. Engg.,
Bharath Institute of Higher Education & Research,
Bharath Institute of Higher Education & Research, 1100
Phone: 005 273 1824



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CERTIFICATE COURSE ON SOFTWARE PROJECT MANAGEMENT

Date of Introduction of the Course: 28.03.2019

School of Computing

Registered Students Name List

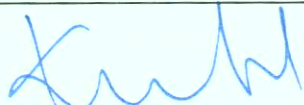
S.NO	REG.NO	NAME OF THE STUDENT
	1	U16CS036 LAKSHMI NARAYANAN A
	2	U16CS037 PALLE NAZEER VALI
	3	U16CS038 GOLUSULA SAI KUMAR
	4	U16CS039 PATTAN FERAZ KHAN
	5	U16CS040 MOHAMMAD AHAMAD ALIKHAN
	6	U16CS041 LAAVANYA G A
	7	U16CS042 MD NOORUL ISLAM
	8	U16CS043 RAVI KUMAR
	9	U16CS044 ADARSH BARANWAL
	10	U16CS045 RAHUL TIWARI
SUNEEL	11	U16CS046 MARELLA VENKATA
H RAO	12	U16CS091 KARANAM NAVANEEL
	13	U16CS092 AKSHAY KOTI CHIMATA
	14	U16CS093 GUDELLI SANDHYA RANI
	15	U16CS094 GUGULOTH ANVESHA
	16	U16CS095 PATNALA VENKATESH
	17	U16CS096 SAPPIDI MUKHESH REDDY
	18	U16CS097 KISHAN KUMAR
	19	U16CS098 GANAGU MALLA GA
GA SUNIL	20	U16CS100 GALI A BHUCHAN
RA		

21	U16CS101	NITHISHVAR S
22	U16CS102	RAHUL P
23	U16CS150	SHAIK NAGUL MEERAVALI
24	U16CS151	PODAPATI ASMITHA
25	U16CS152	NALLAPU RAJESH
26	U16CS153	GANGISETTI MANEESHA
27	U16CS154	MANGALURE KISHOR KUMAR
28	U16CS155	JEFFRIN RAJAN M
29	U16CS156	RIK ROY
30	U16CS157	MOKA BALAJI VARMA
31	U16CS158	NIMBAGALLU KURUBA GURUMURTHY
32	U16CS159	JANA ARAVIND KUMAR
33	U16CS160	NARAJA RAJESH
34	U16CS204	GADDALA UDAY KIRAN
35	U16CS206	PATHAN SALMANKHAN
36	U16CS207	YENUGU KASI GOVAR
37	U16CS208	MANIKANTAN
38	U16CS209	DIPANJAN DAS
39	U16CS210	TANIRU SATISH

N
N
DHAN REDDY

ARUL VIGNESH J

40 U16CS211



HEAD OF THE DEPARTMENT



COURSE COORDINATOR

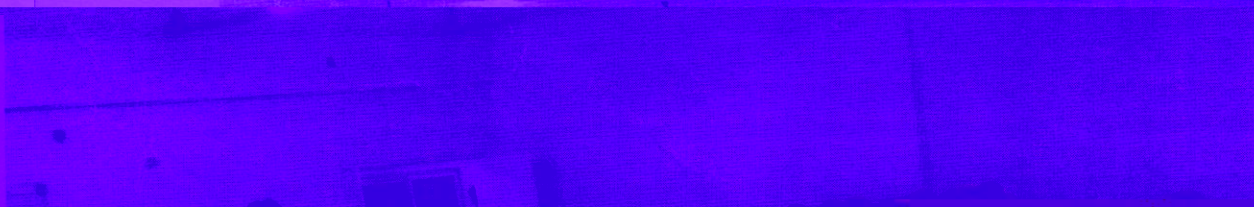
HEAD OF DEPARTMENT
 Department of Computer Science & Engg.,
 Bharath Institute of Higher Education & Research
 Bangalore - 560075
 Chennai-600 073, INDIA



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**CERTIFICATE COURSE ON WINDOWS10 APPLICATION
DEVELOPMENT AND TRAINING**



Kesh



Bharath

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CERTIFICATE OF PARTICIPATION

This certificate is presented to

for participating in the _____

[Handwritten signature]

COURSE FEEDBACK FORM

Academic Year		2019-2020		
Term		Even SEM		
Course Number				
Course Title		Software Project Management		
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
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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
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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 pick up 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	yes
(e)	Complete Course requirements	yes
(f)	To Improve CGPA	

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

D	E		A	B	C
		1. Pace of the Teaching/lecture		<input checked="" type="checkbox"/>	<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)

A: Excellent	B: Very Good	C: Good	D: Satisfactory
		<input checked="" type="checkbox"/>	

COURSE FEEDBACK FORM

Academic Year	2019-2020		
Even Sem			
Software Project Management			
Elective		Add-on	

Term	
Course Number	
Course Title	
Number of Credits	
Type of Course	Regular

Student: (Tick (✓) Appropriately)

Percentage of classes attended				
0-40	40-60	60-80	✓	80-100

Hours spent on the course (Other than lecture hours)

	6-8	✓	8-10	
Preparation for the course by the student:				
(i) Have done part of this course earlier				
(ii) Has adequate prior exposure to the prerequisites				
(iii) Had to pick up relevant additional topics				

I. Information on the Response

1.	Percentage of classes attended	
	0-20	20-40

2. Number of hours per week

	0-2	2-4		4-6
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3. Preparation for the course by the student:

- (i) Have done part of this course earlier
- (ii) Has adequate prior exposure to the prerequisites
- (iii) Had to pick up relevant additional topics

Comments:

Yes
Yes