SCHOOL OF DISTANCE EDUCATION
BHARATHIAR UNIVERSITY
COIMBATORE-641046, TAMILNADU, INDIA.

State University \ Re-Accredited with "A" Grade by NAAC \ Ranked 13th among Indian Universities by MHRD-NIRF

Ref.No: BU/SDE/PG/Project/Aca/2020   **Date:26.11.2020**

Dear Student,

Greetings.

As a part of **M.Sc.COMPUTER SCIENCE** degree programme 2019-20 Academic batch, you have to undertake a project work in a reputed institution/ Organization and submit the Project Report at the end of the project period for evaluation.

Guide for Project work will be allotted by the Co-Ordinator, as per the list enclosed in **Back side of First page**

The guidelines to be followed for conduct of project and preparation of the Project Report are enclosed.

A letter signed by the Director, School of Distance Education, Bharathiar University is sent herewith for the use of the candidate and the same may be handed over to the concerned Institution/Organization where you wish to do your project and to get their permission. Further, you are instructed to fill all the columns in the enclosed format and the same may be submitted to this office along with Project report without fail.

The last date for the submission of the project Report is 31.05.2021.

DIRECTOR i/c

Encl.: As above.

To

The students concerned

Copy to: Concern Guide

SDE-M.Sc (Computer Science)

PROJECT GUIDE ALLOCATION

Project Duration: 1st December 2020 to 31st May 2021

S.N	GUIDE NAME AND ADDRESS	ENROLMENT NO OF THE STUDENTS
1	Dr. R.Porkodi, Assistant Professor Dept of Computer Science Bharathiar University Coimbatore-641046 Mail ID: porkodi_r76@buc.edu.in	19APCSD2001, 19APCSN0001, 19APCSN0002, 19APCSN0003, 19APCSN0005,19APCSN0008, 19APCSN0011,19APCSN0012,19APCSN0013, 19APCSN0014, 19APCSN0015, 19APCSN0016, 19APCSN0017, 19APCSN0019, 19APCSN0020, 19APCSN0022, 19APCSN0023, 19APCSN0308
2	Dr. D.Ramyachitra, Assistant Professor, Dept of Computer Science, Bharathiar University, Coimbatore-641046. Mail ID: jaichitra1@yahoo.co.in	19APCSN0024, 19APCSN0025, 19APCSN0026, 19APCSN0028, 19APCSN0029, 19APCSN0030, 19APCSN0033, 19APCSN0034, 19APCSN0035, 19APCSN0036, 19APCSN0037, 19APCSN0038, 19APCSN0040, 19APCSN0041, 19APCSN0043, 19APCSN0044, 19APCSN0051, 19APCSN0312
3	Dr.S.Vijayarani, Assistant Professor, Dept of Computer Science, Bharathiar University, Coimbatore-641046. Mail ID: vijimohan_2000@yahoo.com	19APCSN0057, 19APCSN0058, 19APCSN0059, 19APCSN0060, 19APCSN0062, 19APCSN0063, 19APCSN0067, 19APCSN0069, 19APCSN0077, 19APCSN0078, 19APCSN0079, 19APCSN0080, 19APCSN0081, 19APCSN0089, 19APCSN0090, 19APCSN0091, 19APCSN0092, 19APCSN0320, 19APCSN0342
4	Dr.D.Napolean, Assistant Professor Dept of Computer Science, Bharathiar University, Coimbatore-641046. Mail ID: mekaranapoleon@yahoo.co.in	19APCSN0094, 19APCSN0095, 19APCSN0096, 19APCSN0099, 19APCSN0103, 19APCSN0104, 19APCSN0105, 19APCSN0109, 19APCSN0115, 19APCSN0117, 19APCSN0119, 19APCSN0124, 19APCSN0125, 19APCSN0131, 19APCSN0138, 19APCSN0143, 19APCSN0144, 19APCSN0323, 19APCSN0348
5	Mrs.K.Geetha, Assistant Professor Dept of Computer Science, Bharathiar University, Coimbatore-641046. Mail ID: geethakab@gmail.com	19APCSN0145, 19APCSN0146, 19APCSN0159, 19APCSN0161, 19APCSN0163, 19APCSN0164, 19APCSN0165, 19APCSN0174, 19APCSN0175, 19APCSN0176, 19APCSN0179, 19APCSN0180, 19APCSN0183, 19APCSN0185, 19APCSN0186, 19APCSN0187, 19APCSN0189, 19APCSN0324, 19APCSR2001
6	Dr.P.B.Pankajavalli, Assisatant Professor, Dept of Computer Science, Bharathiar University, Coimbatore-641046. Mail ID: pankajavalli@buc.edu.in	19APCSN0190, 19APCSN0192, 19APCSN0200, 19APCSN0201, 19APCSN0205, 19APCSN0209, 19APCSN0212, 19APCSN0213, 19APCSN0223, 19APCSN0224, 19APCSN0225, 19APCSN0230, 19APCSN0231, 19APCSN0249, 19APCSN0256, 19APCSN0291, 19APCSN0307, 19APCSN0338, 19APCSN0061

SCHOOL OF DISTANCE EDUCATION
BHARATHIAR UNIVERSITY
COIMBATORE-641046,TAMILNADU,INDIA.

Ref.No: BU/SDE/PG/Project/Aca/2020   **Date:26.11.2020**

Sir,

Sub: SDE-M.Sc. Computer Science – 2019-20 Academic batch – Project Work-Reg.

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The School of Distance Education of Bharathiar University conducts **M.Sc. COMPUTER SCIENCE** degree programme by distance education mode. As part of the curriculum, the students have to do a project work for a period of 6 months in a reputed organization like yours.

Mr./Ms./Mrs._____ with enrolment no._____ a final year M.Sc. Computer Science student has expressed his/her keen desire to do his/her final year project at your esteemed organization. I am confident that the professional expertise of your firm will help him/her to improve the programming skills of the candidate. The tenure of the project work for the student is from 1st December 2020 to 31st May 2021.

I will be glad if you would permit him/her to undertake the project work and the letter of confirmation to this effect may kindly be sent to this school, at the earliest.

Address of the student:

_____

Awaiting your favourable response,

Thanking you,

Yours sincerely,

DIRECTOR i/c

To

Title of the Project Report:

Submitted in partial fulfillment of the requirement for the award
of the Degree of Master of Science / Arts in

Name of the candidate   :

Enrolment No.   :

Reg. No.   :

Study Centre   :

Under the guidance of

Name of the Guide (in Block letters)
Designation

School of Distance Education
Bharathiar University
Coimbatore – 641 046

(Month & Year)

NB : No student could use the emblem of this
University if used the Project Report
will be summarily rejected.

CERTIFICATE

This is to certify that the project work titled _____ submitted to Bharathiar University in partial fulfillment of the requirements for the award of the Degree of Master of Science in _____ is record of the original work done by _____ under my supervision and guidance and that this project work has not formed the basis for the award of any Degree/Diploma/Associateship/Fellowship or similar title to any candidate of any University.

(Seal)

Signature of the Guide
Name and Designation

Forwarded by

Director
School of Distance Education
Bharathiar University
Coimbatore – 46

Submitted for University Examination held on _____

Internal Examiner

External Examiner

DECLARATION

I hereby declare that this project work titled _____ under the guidance of _____ and that this project work has not formed the basis for the award of my Degree /Diploma/Associate ship/Fellowship or similar title to any candidate of any University.

Signature of candidate

Name   :
Enrolment No. :
Course   :
PCP Centre   :
Place   :
Date   :

Countersigned by

Signature of the Guide
(with seal)

Signature of the Co-ordinator
(with seal)

GUIDELINES TO M.Sc. PROJECT REPORT PREPARATION

You are advised to carefully read the instructions given and follow them in the preparation of the Project Report. Non-compliance with any of these instructions may lead to the rejection of Project Report submitted.

- ❖ The duration of the Project work will be for six months from *1ˢᵗ December 2020 to 31ˢᵗ May 2021*
- ❖ The Project guide: The Qualification of the project Guide is PG in Computer Science/Information Technology. The Guide should work as faculty in the College/University. He/She should handle classes for PG in Computer Science/Information Technology.
- ❖ You are expected to undertake project work individually and submit an individual project report.
- ❖ Project reports should be typed/printed in double line space using A4 size bond papers with a left margin of column 10 and right margin of column 75.
- ❖ A page should not contain more than 25 lines.
- ❖ All pages should be numbered. The preliminary pages of the Project Report (such as title page, acknowledgement, table of contents, etc.) should be numbered in lowercase Roman numbers and pages of the main text starting with Chapter –1 should be consecutively numbered in Arabic numbers.
- ❖ Binding specifications: Wrapper should be <u>LIGHT BLUE</u> in colour and printing of wrappers should be done in the press <u>WITH SOFT BOUND</u>.
- ❖ Source code should not be enclosed along with project report, but the same should be bound as an appendix and submitted along with the project report. The source code should be loaded and made readily available in the system, during viva-voce examination, for verification by the examiners. If you are not permitted to bring the source code outside the organization, you should obtain a certificate to that effect from the Head of the division of the concern where you undertake the project work.

- ❖ Table of contents should be as in the specified format given in Annexure 2.

- ❖ A certificate from the organization where you undertake the project work should be obtained and copies of the same should be duly enclosed in the project report.

- ❖ Three copies of the project report should be submitted positively on or <u>before 31.05.2021</u> to the Director, School of Distance Education.

The format of the report is as follows:
1. Wrapper
2. Copy of the Wrapper
3. Declaration by the candidate (in the format as in annexure –1)
4. Certificate(in the format as in annexure-2)
5. Certificate from the organization
6. Acknowledgement
7. Synopsis
8. Table of contents(in the format as in annexure-2)
9. Chapters
10. Bibliography (in the alphabetical order of authors)

You must write to the respective guide, with a copy to the Director, School of Distance Education, the date of commencement of the project, the name of the organization, the name of the guide from industry and title of the topic.

- ❖ You are requested to report to the guide within one month and confirm about your project work and you have to meet the guide once in every two months and confirm about your attendance. The date fixed for submission of project report is <u>31.05.2021</u> separate communication will not be sent to this effect.

DIRECTOR i/c

Annexure-I

The following is the table of contents from a project report. This is only a guideline and you are to prepare the contents related to their projects after discussing with their respective guide and should present the contents during their second presentation.

TABLE OF CONTENTS

Appendices

U.   Reports
V.   Graphical Reports
W.   System Dataflow
X.   Dataflow in Organization level
Y.   Data Dictionary
Z.   ER Diagrams

Examples for Bibliography

11.   Books
* Joseph B. Greene, "Oracle DBA Survival Guide.' Techmedica, 1995.
* Singh Lave et.al., "Oracle7.3.Developer Guide", Sama Publishing, 1997.

2.   Journal

* Gray D. Knott,"Adaptive DeltaModulation," Dr.Dobb's Journal, April1998
* Jenkins G.M. and Walts D.G., 'Spectral Analysis and its Applications' Sangrancisco, CA, Holder Day 1968.

4.   Manual

'AIX User's   Guide', Version 4.1.IBM.1994.