17MCS401 PROJECT WORK & VIVA VOCE

GUIDELINES TO M.Sc (Computer Science) MAIN PROJECT REPORT PREPARATION

Semester	IV
Credit	12
Paper Type	Core
Max. Marks	CIA:160 + CE :40

The students should strictly adhere to the following points while preparing their final project report.

- Students are expected to undergo project work individually and submit individual project report.
- Project reports should be typed / printed in double space using A4 size bond sheets with a left margin at column 10 and a right margin at column 75.
- A page should not contain more than 25 lines.
- The source code should be loaded and made readily available in the system during Viva – Voce examination for verification by the examiners.
- Table of contents should be in the specified format. [as in Annexure IV]
- The students are asked to report to the concerned guides regularly during their
- project period to present their progress of work.
- The students should submit the project report in the Last week of March, 2019.

Tentative Dates regarding Project

I Review **:** Meet concern faculty guide to show form design on or before 21-01-2019.

II Review **:** Meet concern faculty guide report about your table design and coding on or before 25-02-2019.

III Review : To run your project on or before 27-03-2019.

Rough Documentation of the Project, Submitted to the respective Guides, get corrected and modifications any should be done. Final Submission of the bounded project as per specifications - Last Week of MARCH, 2019.

** Exact dates will be intimated later

Note: For each Meeting internal marks will be awarded based on their Punctuality, performance and quality of work.

- The format of the report is as follows :

1. Wrapper (Annexure I)
2. Copy of the Wrapper
3. Certificate from the department (Annexure II)
4. Declaration by the student (Annexure III)
5. Acknowledgement
6. Table of contents (Annexure IV)
7. Chapters.

NOTE: (In all the meetings, students should meet the class in charge to sign in the Attendance, Marks will be awarded for attendance)

{ANNEXURE I}

< PROJECT TITLE >

PROJECT WORK

DONE BY

NAME : < STUDENT NAME>

REG.NO : < REGISTER NUMBER >

Under the guidance of

<Name of the guide>

<Designation>

<COLLEGE EMBLEM>

DEPARTMENT OF COMPUTER SCIENCE
SRI RAMAKRISHNA COLLEGE OF ARTS AND SCIENCE
(FORMERLY S.N.R SONS COLLEGE-AUTONOMOUS)
(REACCREDITED WITH "A" BY NAAC)
(AFFILIATED TO BHARATHIAR UNIVERSITY)
COIMBATORE – 641 006.

APRIL 2019.

{NOTE: This is just a sample copy. You should take care of alignment, font, font size and spacing. }

{ANNEXURE II}

(Specimen Copy of Certificate)

CERTIFICATE

This is to certify that the project work entitled

<Name of the project >

done at

<Company Name>

is a bonafide record of work done by

<Student name >

<Register No. >

in partial fulfillment for the award of the degree of

MASTER OF COMPUTER SCIENCE

of Bharathiar University during

DECEMBER 2018to APRIL 2019

Head of the Department,	Faculty Guide
<Name of HOD>	<Name of Guide>
Prof. & Head,	<Designation>
Dept. of Computer Science	Department of Computer Science
Sri Ramakrishna College of Arts and Science,	Sri Ramakrishna College of Arts and Science

Submitted for the viva – voce examination held on _____

EXTERNAL EXAMINER **INTERNAL EXAMINER**

{ANNEXURE III}

DECLARATION

I hereby declare that this project work entitled _____ _ for submitted to Sri Ramakrishna College of Arts and Science (Formerly S.N.R. Sons College), An Autonomous Institution, Affiliated to Bharathiar University, Coimbatore, is a record of original work done by me under the guidance of <guide name> and that this project work has not formed the basis for the award of any degree / diploma / associate ship / fellowship or similar to any candidate in any university.

Place :

Date : Signature of the Student

Countersigned by

<Guide Name >

{ANNEXURE – IV}

TABLE OF CONTENTS

Sri Ramakrishna College of Arts and Science
(Autonomous)

(Formerly S.N.R. Sons College)
(Affiliated to Bharathiar University)
(Re-Accredited with 'A' Grade by NAAC)
(An ISO 9001:2008 Certified Institution)
Nava India, Coimbatore-641 006, Tamil Nadu, India.

"Scheme of Examination along with Distribution of Marks and Credits"

CBCS & OBE PATTERN

SCHOOL OF COMPUTING

POST GRADUATE PROGRAMMES

M.Sc Computer Science Degree Course

(For the students admitted during the academic year 2017–2018 and onwards)

Study Components and Course Title	CIA	Comprehensive Exam		Compre-hensive Exam Total	Total	Credit
		Online	Descriptive Theory			
I SEMESTER						
Core-I :17MCS101 .NET Programming	**30**	**20**	**50**	**70**	**100**	4
Core-II :17MCS102 Object Oriented Analysis and Design	**30**	**20**	**50**	**70**	**100**	4
Core-III :17MCS103 J2EE	**30**	**20**	**50**	**70**	**100**	4
Core-IV :17MCS104 Information Security	**30**	**20**	**50**	**70**	**100**	4
Practical – I : 17MCS105 NET Programming LAB	**30**	**-**	**-**	**70**	**100**	4
Practical – II : 17MCS106 - J2EE LAB	**30**	**-**	**-**	**70**	**100**	4
II SEMESTER						
Core–V: 17MCS201- PHP with AJAX	**30**	**20**	**50**	**70**	**100**	4
Core–VI: 17MCS202 - ANDROID Application Development	**30**	**20**	**50**	**70**	**100**	4
Core–VII: 17MCS203- Network Management	**30**	**20**	**50**	**70**	**100**	4
Elective–I	**30**	**20**	**50**	**70**	**100**	4
Practical –III:	30	-	-	70	100	4

17MCS204 PHP Programming Lab						
Practical- IV: 17MCS205 Mobile Application Development Lab	**30**	**-**	**-**	**70**	**100**	4
17MCS206- Mini Project	**80**	**-**	**-**	**20**	**100**	**3**
III SEMESTER						
Core–VIII: 17MCS301- Data Science and Analytics	**30**	**20**	**50**	**70**	**100**	4
Core–IX: 17MCS302- Python Programming	**30**	**20**	**50**	**70**	**100**	4
Core–X: 17MCS303- Cloud Computing	**30**	**20**	**50**	**70**	**100**	4
Elective –II	**30**	**20**	**50**	**70**	**100**	4
Practical – V : 17MCS304- Data Science And Analytics Lab	**30**	**-**	**-**	**70**	**100**	4
Practical – VI : 17MCS305-Python Programming Lab	**30**	**-**	**-**	**70**	**100**	4
17MCS306- Mini Project	**80**	**-**	**-**	**20**	**100**	**3**
IDC – Self study paper**:** 17MCSOEI01-Internet of Things (IOT)		**-**	**-**	**100**	**100$**	**3$**
IV SEMESTER						
17MCS401-Project Work & Viva voce	**160**	**-**	**-**	**40**	**200**	**12**

List of Elective papers (Can choose any one of the paper as electives)		
Elective – I	A	17MCSE01 Data mining
	B	17MCSE02 Entrepreneurship Development
	C	17MCSE03 Grid Computing
Elective – II	A	17MCSE04 Information Storage Management
	B	17MCSE05 Software Testing
	C	17MCSE06 Service Oriented Architecture

Summary						
Subject	Papers	Credit	Total credits	Papers	marks	Total marks
Core (including Project work & Viva voce)	16	4	82	18	100	2000
	2	3				
	1	12		1	200	
Electives	2	4	8	2	100	200
IDC	1	3$		1	100	100$
Total			**90**			**2200**

$ - NOT INCLUDED IN TOTAL MARKS & CGPA calculations.

Note: Total credits may vary between 90 – 95

Syllabus Coordinator
Prof.A.Jeyalakshmi,
Asso.Professor
School of Computing
PG(CS&IT)

BOS-Chairman
Dr.G.MARIA PRISCILLA
Chairman,
Board of Studies-Computer Science (PG)
Sri Ramakrishna College of Arts and Science
(Autonomous)
(Formerly S.N.R Sons College).