

Latest final

DIRECTORATE OF DISTANCE EDUCATION
GURU JAMBHESHWAR UNIVERSITY OF SCIENCE & TECHNOLOGY, HISAR

No.DE-04/2010/ 3043-3128
Dated: 05/01/2011

To

The Director,

Subject: Guidelines for preparation of Synopsis & Thesis/Project for MCA 5th year for the session 2010-2011

This is to inform you that as per the relevant clause in the Prospectus for the session 2010-11, the students of MCA-5th year are required to submit a major project report at the end of the 5th year, selecting one of the current topic of his/her specialization area. The revised guidelines for preparation of the Synopsis & Thesis/Project are supplied herewith.

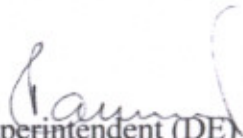
I am, therefore, directed to request you to kindly supply a copy each of the guidelines to all the concerned students of your institute and to forward their synopsis to this office by 30/11/2010 positively for approval of the same by the competent authority. Thereafter, up to 31/12/2010 the synopsis shall be accepted with a late fee of Rs. 500/-. It is further requested that the project report of the students should be simple binding with chart paper as it cover. The colour of the chart paper used on cover should be sky blue. The project report must be submitted to the office in single copy (without CD) up to 30/06/2011 without late fees. In case, failing to submit the project report on the said date, late fees as per university rules will be charged. Last date to submit the project report with late fees of Rs. 1000/- is up to 31/07/2011 and with late fees of Rs. 2000/- is up to 31/08/2011. In case if the candidate is fail to submit the project report by the above mentioned dates, he/she will be treated as absent, through the study center concerned through whom the candidate has enrolled. Those students, who enrolled with university, can directly submit the project report to the DDE.

The project report should be 75-100 pages (excluding coding). It should be printed on both sides of A4 size (executive bond) paper. The margin of 1.5 inches must be allowed on the left hand side. It should be printed on 11-12 font sizes with vertical spacing 1.5. The pages should be numbered (at the center of the bottom of each page) and project work should be focused on in computer science.

It has often been noted that many students do not follow the principles of preparing a project report and it is primarily because they do not accomplish the report under the guidance of a person having sufficient research experience. In view of this, you are requested to bring this in the notice of the students in their best interest and insure quality work.

It is also to be noted that no student be given more than TWO chances for submission of Synopsis for approval in a year.

Encl: As above


Superintendent (DE)
For Dy. Registrar (DE)

Guidelines for Master of computer Application
(5 Yrs Integrated course)
On
Preparation and submission of Minor project (MCA-506)
Directorate of Distance Education
Guru Jambheshwar University of Sciences & Technology, Hisar.

Project Selection:

As per syllabi of MCA (5 Yrs integrated course) distance education, each student of MCA has to submit a major project at the end of 5th year selecting one of the current topic from his/her specialization area such as WEB based server/client based server that must include substantial computing contents. Each student is to take up a project individually.

Synopsis submission:

Each student of MCA 5 Yrs will prepare a synopsis in **5 to 10 pages** on the topic chosen by him and send the same to the Director of Distance Education duly signed by supervisor for approval up to **30/11/2010** without late fees. In case failing to submit the synopsis on said date, late fees as per university rules will be charged. Last date to submit the synopsis with late fees of **Rs. 500/-** is up to **31/12/2010**. Those students, who are enrolled direct with the university, can directly submit the project to the DDE.

Selection of Supervisor:

Each student is required to choose a guide/research supervisor whose acceptance with bio-data (refer in annexure VI) must be sent to Directorate of Distance Education for approval. The supervisor must have Master's Degree (M.C.A. or M. Sc. or M. Tech.) or with higher qualification in the relevant field working as regular teacher in Govt. /Semi Govt. Institute/University/Engg. College or in IT industry with five years of experience.

Some important points to be carried out in Project:

- The work that is submitted for evaluation and viva-voce for examiners should be your own work.
- Students are advised to pay an attention on the level of quality of their English.
- The project report may be of about 75-100 pages (excluding coding).
- If the project related to application area with which a computer scientist would not be familiar - such as Electronics, Chemical, Stock & Shares etc., in such a case it might be necessary to include some explained company/organization profile and might be mentioned in Appendix Part. But your project work should be focuseu on computer science.

Project submission:

The project report of the students should be **simple tape binding** with chart paper as it cover. The color of the chart paper used on cover should be **sky blue with golden print**. One copy of project report (typed in word processing software) must be submitted to the office in the single copy (without CD) up to **30/06/2011** without late fees. In case failing to submit the project report on said date, late fees as per university rules will be charged. Last date to submit the project with late fees of **Rs. 1000/-** is up to **31/07/2011** and with late fees of **Rs. 2000/-** is up to **31/08/2011** through the study centers concerned through whom the candidate have enrolled. Those students, who are enrolled direct with the university, can directly submit the project to the Directorate. In case, if the candidate fails to submit the same by the above mentioned dates, he/she will be treated as absent.

The project reports to be submitted should be printed on the **both sides of A4** (executive bond) paper.

A **margin of 1.5 inches** must be allowed on the left hand side on each page of the report.

It should be printed in **11 – 12 font sizes** with **vertical spacing of 1.5**.

All the **pages should be numbered** at the center of the bottom of each page.

The project report should broadly include:

Cover page: format shown in figure 1.

Title page: inside the project report format shown in figure 2.

Table of Contents.

Declaration of the student: As refer to ANNEXURE I.

Certificate issued by the supervisor: As refer to ANNEXURE II.

Acknowledgements

Contents

List of tables: As refer to ANNEXURE III

List of figures: As refer to ANNEXURE IV

List of abbreviations

- ↓ Introduction
- ↓ Problem selection
- ↓ Project monitoring system
- ↓ System study
- ↓ System analysis
- ↓ System design
- ↓ System testing and implementation
- ↓ Documentation
- ↓ Conclusion
- ↓ Scope of the project

References

Appendices

Project Title

A Project Report
Submitted for the partial fulfillment of
the degree of

Master of Computer Applications (5 Yrs integrated course)

In

Directorate of Distance Education
Guru Jambheshwar University of
Science & Technology, Hisar

Under the Supervision of:
Supervisor Name:

Submitted by:
Student's Name:
Roll No. :

LOGO

**Directorate of Distance Education
Guru Jambheshwar University of
Science & Technology
Hisar-125001
(Session)**

(Figure 1)

Project Title

A Project Report
Submitted for the partial fulfillment of
the degree of

Master of Computer Applications

(5 Yrs integrated course)

In

Directorate of Distance Education
Guru Jambheshwar University of
Science & Technology, Hisar

Under the Supervision of:
Supervisor Name:

Submitted by:
Student's Name:
Roll No. :

LOGO

**Directorate of Distance Education
Guru Jambheshwar University of
Science & Technology
Hisar-125001
(Session)**

(Figure 2)

ANNEXURE-I

DECLARATION

I hereby declare that the minor project work entitled _____ submitted for the MCA (5 Yrs integrated course) is my original work carried out by me under the guidance of _____ for partial fulfillment of the award of the degree of the master of computer applications. The matter embodied in this report has not been submitted anywhere else for the award of any other degree/diploma.

Place:

Date:

Signature of the Candidate

ANNEXURE-I I

CERTIFICATE

It is to certify that Miss/Mr./Ms. _____, Regn. No _____ has worked under my supervision to prepare his project report entitled _____. The work embodies in this report is original and was conducted at _____ from _____ to _____. This work has not been submitted in part or full to this or any other university for award of any other degree or diploma.

Signature of supervisor:

Name:

Designation:

Organization/Institute:

Forwarded by Head, Study Center (with signature, Name of Head and Seal)

LIST OF TABLES

S.No.	Table No.	Description of Table	Page No.
1	1.1		
2	1.2		
3	1.3		
4	2.1		
5	2.2		

Note: The first No. indicates the chapter number and second number after the dot refers the number of tables in this chapter.

LIST OF FIGURES

S.No.	Table No.	Description of Table	Page No.
1	1.1		
2	1.2		
3	1.3		
4	2.1		
5	2.2		

Note: The first No. indicates the chapter number and second number after the dot refers the number of figures in this chapter.

SYNOPSIS

TITLE

*Submitted to Guru Jambheshwar University of Science & Technology, Hisar
for approval of Degree of*

MASTER IN COMPUTER APPLICATIONS

IN

**DIRECTORATE OF DISTANCE EDUCATION
GURU JAMBHESHWAR UNIVERSITY OF
SCIENCE & TECHNOLOGY, HISAR**

Under the supervision of:
Supervisor Name:
Designation:
Institution/Organization's Name:

Submitted by:
Student Name:
Roll No.

Remarks of Evaluator

1st Evaluation

Approved

Disapproved

(If disapproved, record reasons)

2nd Evaluation

Approved

Disapproved

(If disapproved, record reasons)



**DIRECTORATE OF DISTANCE EDUCATION
GURU JAMBHESHWAR UNIVERSITY OF
SCIENCE & TECHNOLOGY,
HISAR – 125 001.**

(YEAR)

CONTENTS

1. TOPIC OF THESIS/PROJECT WORK
2. INTRODUCTION AND RELATED WORK DONE
3. OBJECTIVES OF STUDY
4. SCOPE & RELEVANCE OF STUDY
5. METHODOLOGY TO BE USED.
6. BIBLIOGRAPHY

SYNOPSIS OF THESIS / PROJECT REPORT AT MCA LEVEL

NAME OF STUDENT :

REGISTRATION NO. :

NAME OF DEPARTMENT : DIRECTORATE OF DISTANCE EDUCATION
GURU JAMBHESHWAR UNIVERSITY
OF SCIENCE & TECHNOLOGY, HISAR

SUBJECT : e. g. Software Engineering / Computer Networks /
System Software/ Bio-informatics etc.

NAME (S) OF SUPERVISOR (S):

(Attach copy of resume, willingness and working proof of the supervisors)

1. TOPIC OF THESIS/PROJECT WORK:
2. INTRODUCTION AND RELATED WORK DONE:
 - 2.1 INTRODUCTION:
 - 2.2 REVIEW OF LITERATURE:
3. OBJECTIVES OF STUDY
4. SCOPE AND RELEVANCE OF STUDY
5. METHODOLOGY TO BE USED
6. BIBLIOGRAPHY

e.g.

1. M. S. Chen, J. Han, and P. S. Yu., "Data Mining. An Overview from a Database Perspective".
IEEE Trans. Knowledge and Data Engg 8 : 866-883, 1996
2. www.pcc.qub.ac.uk/tec/courses/datamining/stu-noks/dmbook L.html.
3. Anil, Sunil, Project Title, Name of Univeristy/Institute, Year etc.

SIGNATURE OF STUDENT

Signature of Supervisor(s)

Countersigned by Director of Study Centre with SEAL

DIRECTORATE OF DISTANCE EDUCATION
GURU JAMBHESHWAR UNIVERSITY OF SCIENCE & TECHNOLOGY
HISAR

FORMAT FOR RESUME OF SUPERVISOR

1. NAME :
2. DESIGNATION :
3. QUALIFICATION :
4. AREA OF SPECIALIZATION :
5. EXPERIENCE :
6. OFFICIAL ADDRESS :
7. TELEPHONE NO. : _____ (Off.) _____ (Res.)
8. MOBILE NO. :
9. E-MAIL :

I am willing to supervise Mr/Ms _____

Enrolment No. _____

on the topic “

_____”

(Signature) with Seal

Countersigned by Director of Study Centre with SEAL

SUGGESTIONS / APPROVAL OF THE CO-ORDINATOR