

## **Master of Computer Application**

**FLEXILEARN**

**-Freedom to design your degree**



### **Programme Structure**

### **Curriculum & Scheme of Examination**

**2015**

**AMITY UNIVERSITY  
CHHATTISGARH**

**RAIPUR**



## Programme Structure

### SIXTH SEMESTER

Course Code	Course Title	Lecture (L) Hours Per Week	Tutorial (T) Hours Per Week	Practical (P) Hours Per Week	Total Credits
IFT4637	Project (Dissertation)	-	-	-	30
	<b>TOTAL</b>				<b>30</b>

# Syllabus – Sixth Semester

## PROJECT (DISSERTATION)

**Course Code: IFT4637 Credit Units: 30**

### **GUIDELINES FOR PROJECT FILE**

Research experience is as close to a professional problem-solving activity as anything in the curriculum. It provides exposure to research methodology and an opportunity to work closely with a faculty guide. It usually requires the use of advanced concepts, a variety of experimental techniques, and state-of-the-art instrumentation.

Research is genuine exploration of the unknown that leads to new knowledge, which often warrants publication. But whether or not the results of a research project are publishable, the project should be communicated in the form of a research report written by the student.

Sufficient time should be allowed for satisfactory completion of reports, taking into account that initial drafts should be critiqued by the faculty guide and corrected by the student at each stage.

The File is the principal means by which the work carried out will be assessed and therefore great care should be taken in its preparation.

### **In general, the File should be comprehensive and include**

- ☐ A short account of the activities that were undertaken as part of the project;
- ☐ A statement about the extent to which the project has achieved its stated goals.
- ☐ A statement about the outcomes of the evaluation and dissemination processes engaged in as part of the project;
- ☐ Any activities planned but not yet completed as part of the project, or as a future initiative directly resulting from the project;
- ☐ Any problems that have arisen that may be useful to document for future reference.

### **Report Layout**

The report should contain the following components

#### **1. File should be in the following specification**

- A4 size paper
- Font: Arial (10 points) or Times New Roman (12 points)
- Line spacing: 1.5
- Top & bottom margins: 1 inch/ 2.5 cm
- Left & right margins: 1.25 inches/ 3 cm

#### **2. Report Layout:** The report should contain the following components

Front Page  
Table of Contents  
Acknowledgement  
Student Certificate  
Company Profile  
Introduction  
Chapters  
Appendices  
References / Bibliography

☐ **Title or Cover Page or Front Page**

The title page should contain the following information: Project Title; Student's Name; Course; Year; Supervisor's Name.

☐ **Table of Contents**

Titles and subtitles are to correspond exactly with those in the text.

☐ **Acknowledgement**

Acknowledgment to any advisory or financial assistance received in the course of work may be given.

☐ **Student Certificate  
Given by the Institute.**

☐ **Company Certificate & Profile**

This is a certificate, which the company gives to the students. A Company Profile corresponds to a file with company-specific data. Company data can be stored there and included in a booking when needed.

☐ **Introduction**

Here a brief introduction to the problem that is central to the project and an outline of the structure of the rest of the report should be provided. The introduction should aim to catch the imagination of the reader, so excessive details should be avoided.

☐ **Chapters**

All chapters and sections must be appropriately numbered, titled and should neither be too long nor too short in length.

The first chapter should be introductory in nature and should outline the background of the project, the problem being solved, the importance, other related works and literature survey. The other chapters would form the body of the report. The last chapter should be concluding in nature and should also discuss the future prospect of the project.

☐ **Appendices**

The Appendix contains material which is of interest to the reader but not an integral part of the thesis and any problem that have arisen that may be useful to document for future reference.

☐ **References / Bibliography**

This should include papers and books referred to in the body of the report. These should be ordered alphabetically on the author's surname. The titles of journals preferably should not be abbreviated; if they are, abbreviations must comply with an internationally recognised system.

## **ASSESSMENT OF THE PROJECT FILE**

Essentially, marking will be based on the following criteria: the quality of the report, the technical merit of the project and the project execution. Technical merit attempts to assess the quality and depth of the intellectual efforts put into the project. Project execution is concerned with assessing how much work has been put in.

The File should fulfill the following *assessment objectives*:

1. Writing a critical literature review
  - Search for literature
  - Summarizing and presenting the literature
  - Evaluating key content and theories

2. Collecting and analyzing research material
  - Choosing and designing research method
  - Conducting the research
  - Analyzing, sorting and classifying the data to make decision
3. Interpreting research method and draw conclusion
  - Findings
  - Recommendation
4. Assigning the theories and writing the project report
  - Structuring the project in accordance with the given style
5. Bibliography
  - This refer to the books, Journals and other documents consulting while working on the project

**Examination Scheme:**

<b>Components</b>	<b>MRP</b>	<b>V</b>	<b>S</b>	<b>FP</b>	<b>R</b>
<b>Weightage (%)</b>	20	20	20	20	20

MRP – Mid Report Presentation, V – Viva, S – Synopsis, FP – Final Presentation, R - Report