

MGM's College of Engg & Technology

A-9, Sector 62, Noida

Department of civil Engineering

GUIDELINES FOR B TECH PROJECT

- The B. Tech, project is a partial requirement for successful completion of the degree.
- It can be two types:
 - a) Project based on implementation of any application oriented problem, which will be more or less experimental in nature, and
 - b) The others will be based on some innovative/ theoretical work.

Evaluation Process:

VII SEMESTER:-

- Students are supposed to deliver 4 presentations,
- Total internal marks 100 break up is as follows:-
- First presentation-10 marks totally synopsis basis presentation not more than 5-6 slides. Project approval is done in this presentation.
- Second presentation-20 marks, not more than 10-15 slides.
- Third presentation-20 marks, not more than 10-15 slides.
- Fourth presentation-30 marks, Three days prior fourth presentation students should submit spiral bound project report showing progress of current semester and agenda for final semester using PERT chart.
- Rest 10 marks for project report and 10 marks for project attendance.

VIII SEMESTER:-

- Students are supposed to deliver a total of 4 presentations not more than 15-20 slides.
- Internal Marks(100) Break up is as follows:-First presentation 20 marks, second presentation 20 marks, third presentation 40 marks, rest 10 marks is of attendance and 10 marks of final project report of the student in the presentation.
- The final and fourth presentation would be given in front of external examiner and evaluated by External Examiner. **External marks (250) which comprises of project, presentation and viva-voce related to project.**

PROJECT DAIRY

Each group should keep a project diary which will be a record of progress in the work. The supervisor may give instructions to students regarding the work in the diary itself. Student should obtain the signatures of their students in the diary every week during the project period. The project diary will be evaluated at the time of final presentation. If the diary is not submitted late to the project coordinator, absent will be marked for the non-maintained period.

PROJECT REPORT STRUCTURE

- Title Page:-Mention Title of the report along with name of project group, supervisor, Department, Month and Year of submission.
- Certificate: - signed by the supervisor. The certificate should mentioned that the work has been carried out by this project group and has not been submitted by any other group of the institute for the award of any other degree
- Declaration
- Acknowledgements
- Abstract is an abbreviated version of the project report. It should be limited to a maximum of 250 words(introduction, problem statement ,procedures, results, conclusion)
- Table of Contents provides the list of all headings and subheadings with page numbers
- List of Tables
- List of Figures
- List of abbreviations
- References

TEXT PROCESSING INFORMATION REGARDING REPORT PREPARATION

1. Size of paper shall be 210 x 297 mm, i.e. **A4**.
2. Margins of pages shall conform to the following specifications.
 - a. Left margin - 3 1/2 cm. from edge of paper.
 - b. Right margin - 2 cm. from edge of paper.
 - c. Top margin - 3 1/2 cm. from edge of paper.
 - d. Bottom margin - 2 cm. from edge of paper.

The above margins shall be observed on charts, graphs, tables, and drawings

3. Headings used in the report shall conform to the following rules:
 - a. Spacing of the text material shall be 1.5
 - b. The font size must be 12 point in the text and at least 10 point in the figures.
 - c. Chapter Headings - CHAPTER 1, CHAPTER 2, CHAPTER 3 etc. (centred, font **size 16, bold**, uppercase letters)
 - d. Second Headings - 2.1, 2.2, 2.3, etc.(font **size 14** towards left margin)
 - e. First sub-headings - 2.2.1, 2.2.2 , etc.(**12 font** size)

4. Figures and Tables:

All figures should be numbered and cited consecutively in the text as Figure 2.1, Figure 2.2, to indicate the first and second figures in Chapter 2 respectively. Similarly it is the case with tables such as Table 3.1, Table 3.2, etc.

5. Size of Thesis: it is expected that the number of pages in the report will not exceed 80 pages of typed matter reckoned from the First page of Chapter 1 to the last page of the Appendix.

6. Binding Specifications: Beside the supervisor's and personal copies, two copies of the project report should be bound in **light Blue colour (Matt finish) hard rexin binding with golden printed letters** on front cover to be submitted in the department. Ensure that the side face of thickness of the thesis should have the title of the project, month & year of submission.

MGM's College of Engg & Technology
A-9, Sector 62, Noida
Department of Civil Engineering

Academic year 2016– 2017

BATCH: 2013

Project Diary

BATCH No: _____

Project Title:

Sr	Class Roll No	Exam Roll No	Name of student
1			
2			
3			
4			

Supervisors Name : _____

MGM's College of Engg & Technology, A-9, Sector 62, Noida
Department of Civil Engineering

Project Review details

Title:

	Date:	Time: From _____ to _____	No of hours:
Attendance:			
Sr	Roll No	Name of Student	Signature
Work Done by students:			
Comments of Supervisor:			
Sr	Name	Remarks	Signature
1	Supervisor		
2	Project Coordinator		
3	HOD		

Project Coordinator

HOD(Civil Department)

