

Dr. MAHALINGAM COLLEGE OF ENGINEERING AND TECHNOLOGY

POLLACHI -03

DEPARTMENT OF CIVIL ENGINEERING

Academic year 2014 – 2015 – Odd Semester

BATCH: 2011 - V SEMESTER

Project Diary- Phase I

TITLE :

.....

BATCH No. :

Sl.No.	ROLL NUMBER	REGISTER NUMBER	STUDENT NAME
1			
2			
3			
4			

GUIDE NAME:

PROPOSED DATES

Review Number	ZERO	1	2	3	Project Report Submission
Proposed Date	17.07.2014	04.08.2014	01.09.2014	06.10.2014	30.10.2014

This document is released on 09.07.2013 and available at

http://jaisankarg.synthasite.com/resources/MCET/CIVIL/ProjectDocuments/ProjectDiaryPhaseI_2011Batch.pdf

REVIEW COMMITTEE, PROJECT KICK OFF AND INTERNAL ASSESSMENT MARKS

Review Committee

S. NO	NAME	DESIGNATION	ROLE
1			Guide
2.	Dr. G. Jaisankar	Professor and Head	Chair
3.	Dr.P.Perumal	Professor	Co-chair
4.	Mr. R. Elangovan	Assistant Professor (SG)	Member
5.	Mrs. Chandra Devi	Assistant Professor (SS)	Member
6.	Mrs. C. Latha	Assistant Professor (SS)	Member
7.	Ms.A.Dhivya	Assistant Professor	Project Co-ordinator / Convener
8.			Co-Guide

Project Kick Off/Zeroth Reivew

Expected Tasks	Completed (YES/NO)	Approval Remarks by Project Co-ordinator	Approval Remarks by Guide	Approval Remarks by Chair
1. Is your title finalized?				
2. Are your objectives finalized?				
3. Is your project proposal submitted?				
4. Can you complete the project within time and with available facilities?				
5. Will your project useful for your career?				
6. Can your project solve societal p				
7. Will there be an intelligent/competent component sufficient for BE degree?				
(Project coordinator/Guide/Chair) Signature:				

Internal Assessment Marks

Roll No	Student Name	Review 1 (out of 25)	Review 2 (out of 25)	Review 3 (out of 25)	Internal marks out of 25

Project Co-ordinator

HoD/Civil

(At the time of submitting project report)

REVIEW MARKS

Roll No	Student Name	Review 1		Evaluated Marks		Total Marks	
		Proposed Date	Actual Date	Guide	Committee		
		04.08.2014		10	15	25	
Remarks:							
Guide Sign:		Chair Sign:		Project Co-ordinator sign : (After transferring data to log book)			

Roll No	Student Name	Review 2		Evaluated Marks		Total Marks	
		Proposed Date	Actual Date	Guide	Committee		
		01.09.2014		10	15	25	
Remarks:							
Guide Sign:		Chair Sign:		Project Co-ordinator sign : (After transferring data to log book)			

Roll No	Student Name	Review 3		Evaluated Marks		Total Marks	
		Proposed Date	Actual Date	Guide	Committee		
		06.10.2014		10	15	25	
Remarks:							
Guide Sign:		Chair Sign:		Project Co-ordinator sign : (After transferring data to log book)			

TABLE OF CONTENTS

REVIEW COMMITTEE, PROJECT KICK OFF AND INTERNAL ASSESSMENT MARKS	2
Review Committee	2
Project Kick Off/Zeroth Reivew	2
Internal Assessment Marks	2
REVIEW MARKS.....	3
TABLE OF CONTENTS	4
WILLINGNESS OF CO-GUIDE	5
PROJECT PROPOSAL.....	6
PROPOSED METHODOLOGY	ERROR! BOOKMARK NOT DEFINED.
TIME SCHEDULE OF THE PROJECT	8
PROJECT ASSESSMENT DETAILS.....	9
Internal Assessment Procedure.....	9
End Semester Examination Procedure	9
GUIDELINES FOR PROJECT WORK	10
Objective	10
Project Selection.....	10
Arranging A Guide.....	10
Forming A Team	10
Working With The Guide.....	10
Procurement Of Resources For The Project.....	10
General Rules	11
Attendance During Project Hour	11
Maintaining Project Diary	11
Avoid Plagiarism.....	11
Presentation During Review/Evaluation	12
Preparation Of Project Report	12
Submission Of Project Report.....	12
DIARY AND ATTENDANCE SHEETS	13

WILLINGNESS OF CO-GUIDE

(To be duly signed in case of external guidance and industrial support)

Date: _____

Title of the Project :

BATCH NO:

SI.No.	ROLL NUMBER	REGISTER NUMBER	STUDENT NAME
1			
2			
3			
4			

Willingness of Co-guide

We, _____, hereby convey our willingness to guide the students listed above to do their project work in our company under the guidance of

Co-guide Name : Dr/Mr/Ms.

Company Name :

Address :

Phone Number :

Email id :

Remarks of Co-Guide:

Signature of Co-Guide

Date: _____

Company Seal

PROJECT PROPOSAL

(Problem Identified, Objectives, Proposed solution, Proposed methods)

Remarks of Guide and signature with date

PROJECT PROPOSAL CONTINUED



TIME SCHEDULE OF THE PROJECT

Project Activity*	Description	Date of Completion
<i>List each activity associated with the project in chronological order.</i>	<i>Provide details of each activity, how it relates to the overall project objectives, and/or key project milestones</i>	<i>Specify dates for the completion of each activity.</i>
Project Report Submission date:		

PROJECT ASSESSMENT DETAILS

The main purpose of the review is to assess the competencies of the students with regard to their project work; more specifically, to assess the student's individual contribution to the project, to establish the level of understanding of project and to ensure that the student has good understanding in design and development decisions taken in the course of the project. The review also utilized to give feedback/tips/expectations to the students to accelerate their project work.

Reviews will be conducted as scheduled by the project coordinator. All the team members shall be ready and present their project work using power point presentations to the committee.

Internal Assessment Procedure

Review marks will be awarded as given in the page 3 for each review by the review committee based on technical competence, technical achievement, presentation, progress of the work.

TOTAL INTERNAL MARKS will be for 25 (average mark of 3 reviews).

End Semester Examination Procedure

The project work will be evaluated jointly by external examiner approved internal examiner. Marks will be awarded by the examiners based on project work content, neatness of the report, format, presentation and viva voce.

GUIDELINES FOR PROJECT WORK

B.E. CIVIL ENGINEERING (FOR BATCH 2011)

Objective

To provide opportunity for the students to demonstrate their independence, individuality and originality to plan and organize projects within a specified time frame by way of applying, and implementing the techniques that they have learnt throughout the course in solving “REAL LIFE ENGINEERING PROBLEMS”.

Project Selection

The project has been divided into two phases. Students are instructed to continue their project phase II with same team, title and guide during their VIII semester. Students are expected to come up with their own idea for a project. A wide range of topics is acceptable so long as there is substantial computing content and project is predominantly of a practical, problem-solving nature. Students may do their project in any reputed organization or a department. The project is a means for the students to demonstrate the required level of competence in their chosen field.

. If any of the students wants to do the project in industrial environment, start correspondence fairly early to find an organization, which is ready to accept the students. Student group must submit an outline of their project (two or three pages) to the project coordinator after getting approval of their guide in the prescribed format (Annexure A - Project proposal) within one week of start of the project work. This must include the Title, Objective, Methods (main steps to carry out a project,) expected output and organization where the student intends to carry out the project.

Arranging A Guide

The Guide will be one of your teaching faculty members. When students have even a tentative idea of about their project, after consulting their guide, they are encouraged also to approach a suitable person outside the department who has interest and expertise in that area and having a working experience of five years in relevant field with atleast M.E. Those experts may act as co-guides.

Forming A Team

Students are expected to form a 3 member team with members of similar interest to work on a project. Swapping/splitting/adding a member in the team shall have approval of HoD and HoD decision will be final in forming team. Fourth member of a team will be added by the committee if necessary.

Working with the Guide

The Guide's role is to provide support and encouragement, to direct the student's attention to relevant literature, to provide technical assistance, to read and comment on the draft report and to give guidance on the standard and amount of work required. The guide is not responsible to teach any new skills and languages required for project work or for arranging any literature or equipment. The students, who are content to carry out their work largely without supervision, should keep their guide in touch with the progress of the project. The Guide cannot be counted on to give an automatic seal of approval.

Procurement of Resources For The Project

Students, who are in need of any special equipments/hardware/software components which is not available in the lab, can submit their requirements to the HOD through their guides in advance.

General Rules

1. No change of guide or team members will be permitted without explicit approval of the HoD. Head of the department is empowered to change the team members and/or guides.
2. Students must utilize the time for the project during the periods allocated for the project. Six periods per week shall be allotted in the time table.
3. Review timings must be strictly followed.
4. All students must produce their project diary every review before present their project work.
5. All reviews should be presented in the form of PPT'S.
6. The PPT'S must be presented in front of the Review committee members and guide.
7. Attendance for all the project hours and reviews must be strictly followed.
8. For any data collection outside the college, team must plan ahead and get approval in the prescribed form from the guide & HoD and must submit it to the project coordinator before leaving the campus.
9. One hard copy of the PPT'S (6 slides per page) for every review must be submitted to the project coordinator.
10. Before the review starts the batches who are going to present on that day must load their PPT'S one day before the commencement of the review.
11. Students are instructed to complete the phase I Project works as directed by the guide.
12. Project report should be completed in the stipulated time.
13. At the end of the project work, the prototype should be handed over to the department irrespective of the funding source.

Attendance During Project Hour

Project time shall be utilized by the students to receive the directions from the guide, for library reading, laboratory work, computer analysis or field work etc., as assigned by the guide. Absence during the review/evaluation will be treated on par with absence for CAT and will fetch zero marks for that review. The students who are having the attendance percentage below 75 will not be permitted to attend the final viva voce, he/ she is considered as a Re Appear for this course and his/ her project works will not to be considered. He or She has to re work under different topic. And also they have to do phase I project under different topic with different guide as allotted during the following semester

Maintaining Project Diary

Each team shall maintain their own project diary in the appropriate format and get approval from their guide and project coordinator for the recorded details and day-to-day activities of the project. If the diary is not submitted to the project coordinator within due date, absent will be marked for the non-maintained period.

Avoid Plagiarism

Plagiarism by definition is “the act of using someone else’s words and calling them your own”. It is stressed here that plagiarism may lead to failure of the project. As a practical rule plagiarism exists if a student attempts to give the impression that he or she is the originator of an idea, a text, a layout, etc., even though the originator is in fact someone else. This should be avoided in the project report/presentation. However, students are entitled to use and quote from the works of other authors provided they give due credit to those works and authors.

Presentation during Review/Evaluation

The purpose of presentation is to train the students in making a professional oral presentation of the work done by them. It is desirable that all the faculty members are present for the review/evaluations as this will be an opportunity for the students to get the ideas/concepts/guidance from all the faculty members.

During the appropriate project review, with the presentation slides, the students must be able to:

- Describe and explain the Title of the project, Background (need for study), Tentative Objectives. (ZEROTH REVIEW)
- Describe and explain the Objectives, Scope of the study, Literatures reviewed related to the current study (project) (FIRST REVIEW)
- Describe and explain the possible theories and methods for solving the problem, formulation of the project (Methodology) (SECOND REVIEW)
- Describe and explain the plan for the experiment works, explanation of experimental work if works started and propose the amount of work/ ideas for the phase II of the project in consultation with guide. (THIRD REVIEW).

The presentation should indicate the progress of the work in the following format:

Section 1: One slide for Title of the project, Team ID, Students' name, Guide name, status of previous reviews, current review No and review period.

Section 2: Objectives, Need for the study, Methodology

Section 3: Preferably one or two slides for work completed till previous review

Section 4: Five to ten slides for work completed during the period of review.

Section 5: One or two slides for future plan for the forthcoming review.

Section 6: Complete work plan

Section 7: References

(All slides should contain the date of presentation and review number in the footer)

Students are encouraged to present their project work during the seminar/association meetings arranged by Beavers, the association of civil engineers, MCET.

Preparation of Project Report

The main purpose of the report is to explain what students have done in the project. The reader should be able to see clearly what the students have planned and what they have achieved in the project. Project report should describe the problem and explain how it has been tackled by the students. It should also include students own assessment of "how successful the project was" and "how it could have been improved".

The project report is to be prepared as per the guidelines/format/standards given by MCET, Pollachi at the time of submission which is available in website.

Submission of Project Report

Three copies of the project report have to be submitted (one for MCET central library, one for the department library and the third for the guide. If there are more than one guide, extra copies are to be submitted) along with a softcopy in PDF format. The certificate should consist of names and roll numbers of all members of the team in the above three copies.

Format/standards issued by the College at the time of submission are to be followed.

HoD/CIVIL

Softcopy of this document available in the URL

http://jaisankarg.synthasite.com/resources/MCET/CIVIL/ProjectDocuments/ProjectDiaryPhaseI_2011Batch.pdf

DIARY AND ATTENDANCE SHEETS

Date :	Period :	No. of Hours:	Location:	
Target:			Present	
			Absent	
Work done:				
Task completed				
Comments of Guide				

Signature of Guide
Date:

Project Co-ordinator
Date: