

# E.G.S.PILLAY ENGINEERING COLLEGE

(Autonomous)

Approved by AICTE, New Delhi | Affiliated to AnnaUniversity, Chennai

Accredited by NAAC with “A” Grade | Accredited by NBA (CSE, EEE, MECH,  
ECE, CIVIL, IT)

NAGAPATTINAM–611002



## M.E.ENVIRONMENTAL ENGINEERING

### SEMESTER-IV

Course Code	Course Name	L	T	P	C	Maximum Marks			Category
						CIA	ES	Total	
<b>PRACTICALS</b>									
2104EV401	Project Work – Phase II	0	0	32	16	50	50	100	EEC
<b>Total</b>		<b>0</b>	<b>0</b>	<b>32</b>	<b>16</b>	<b>50</b>	<b>50</b>	<b>100</b>	<b>-</b>

**2104EV401**

**Project Work – Phase II**

**L T P C**  
**0 0 32 16**

**OBJECTIVES:**

1. Based on practical experience in dissertation-I work, the students will be able to propose and define a problem/need for analysis in the field of manufacturing engineering.
2. To comprehensively review and analyse literature/data to develop hypothesis and identify methodology based on ethical, scientific and systematic application of knowledge in the field of problem.
3. To design experiments ,develop model and conduct experiments/simulations for development of sustainable and economical solution for problem being investigated
4. To analyse and interpret data, and synthesize of the factual information's to arrive at valid conclusions
5. To enable students to communicate technical information in form of oral presentation and technical report inform of dissertation

**EVALUATION:**

1. The progress of the project is evaluated based on a minimum of three reviews.
2. There view committee may be constituted by the Head of the Department.
3. A project report is required at the end of the semester. The project work is evaluated jointly by external and internal examiners constituted by the Head of the Division based on oral presentation and the project report
4. Project work evaluation is based on the Regulations of the Credit system for Postgraduate programmes of Anna University

**OUTCOMES:**

**CO1** :The students' would apply the knowledge gained from theoretical and practical courses in solving problems, so as to give confidence to the students to be creative, well planned, organized, coordinated project outcome of the aimed work.