# Department of Computer Science and Engineering
# Govt. Engineering College, Thrissur - 9

**Tentative Course Details on CS09 608(P) Mini Project**
**Session:** Starting in Dec 12
(The co-ordinators reserve the right to adjust the scheme when required)

## Course:

Contact time slots : Prefixed 2 hour slot every week, fixed by guide
Venue              : fixed by guide

## Co-ordinator(s):

Name    :   BabySyla.L              Mumthas O.Y
Office   :   AP Staff Room ,Ground Floor
Email    :   Group Mail

## Objective:

- To estimate the ability of the student in transforming the theoretical knowledge studied so far into a working model of a computer / information system.

- For enabling the students to gain experience in organisation and implementation of a small project and thus acquire the necessary confidence to carry out main project in the final year.

- To improve the professional competency or the employability.

**Process**:
In this practical course, each group consisting of three/four members is expected to design and develop a moderately complex computer / information system with practical applications; this should be a working model. The basic concepts of product design may be taken into consideration while designing the project.A suitable problem will be selected with help of a guide, and will be used. There will be at least one session of contact between the guide and the students per week. There will be intermediate evaluations by guide(to be recorded in ISO 2011 QMS DP 03 form AC 04 *Project diary*) and a final evaluation by department.A committee consisting of minimum three faculty members specialised in computer science and engineering will perform assessment of the mini project.Students have to submit a report on the mini project and demonstrate the mini project before the evaluation committee.Final evaluation involves inspection of project diary, submission of report, a group presentation on work done at the end of this semester.
**References**:

- 2009 Syllabus of B.Tech. Degree course of University of Calicut.

- ISO 2011 QMS DP 03 document - Academic procedures

- Course-group page at `http://groups.google.com/group/cse09-academics`.

- The document web-links available at Course-group site under each discussion.

**Assessment Policy**:

- Your marks depend on attendance, continuous evaluation by guide(individual assessment), final evaluation at end of semester(group assessment), and your report at end of semester. Following is the mark split suggested in University syllabus: Design:20, Test & installation: 15, Regularity:05, and Report: 10,
making total 50.

- Unsatisfactory work and report may have to be repeated. Refer to University policies in this respect to know the exact details.

- All issues regarding assessment must be resolved within one week after the marks are announced.

**Standard of Conduct:**

Each student is expected to adhere to high standards of ethical conduct, especially those related to cheating and plagiarism. Any submitted work MUST BE an individual effort(within the limits prescribed by University syllabus) and should not be reproduction of original papers. Any academic dishonesty will result in zero marks in the corresponding section of the project process and will be reported to the department council for record keeping and for permission to assign failure status as per existing University rules. (Refer to University examination conduct policies for knowing the exact details of penalties. Refer to
`http://www.nitc.ac.in/nitc/dept/cse/public_html/Academics/academicintegrity.pdf`
or links in my opening discussion in the mail group to know more about what we mean by academic integrity, in general). It is student's responsibility to initiate settlement of complaint through the *Grievance cell of the college*, once the incident is reported to the department council. See section 4.15, instruction (a) of ISO 2011 QMS document DP 03 Academic procedures.

**Course Schedule(Events will not change; exact dates may change):**

| Date | Topic | Session type |
|---|---|---|
| 12/12/2012 | Course content | (Lecture) |
|  | Department policies for the course | (Lecture) |
| 14/12/2012 | Last date for fixing project guide |  |
| 21/12/2012 | Last date for fixing project title |  |
| 02/01/2013 | Last date for synopsis |  |
| 04/01/2013 | Approval of synopsis by Panel members |  |
| 06/01/2013 | Last date for plan for Requirement Elicitation |  |
| 11/01/2013 | Last date for Requirement elicitation |  |
| 18/01/2013 | Last date for Requirement Validation |  |
| 24/01/2013 | Last date for SRS |  |
| 31/01/2013 | Last date for design Verification |  |
| 04/02/2013 | Last date for Design Document |  |
| 11/02/2013 | Last date for Project implementation Plan |  |
| 25/2/2013 | Last date for Module level testing |  |
| 04/03/2013 | Last date for completion of implementation and testing |  |
| 07/03/2013 | Last date for Quality Assurance document |  |
| 11/03/2013 | Last date for User documentation |  |
| 18/03/2013 | Last date for submission of e-copy of the report to guide |  |
| 21/03/2013 | Last date for submission of e-copy final version |  |
| 25/03/2013 | Last date for submission of hard copies |  |
| 26/03/2013 | Project evaluation day 1 | (evaluation) |
| 27/03/2013 | Project evaluation day 2 | (evaluation) |
| 01/04/2013 | Announcement of Project marks |  |

List showing project works and students involved will be published in the course group page. Since there are a lot of uncertainities regarding the exact dates, the document may be revised from time to time. Please ensure that you know the latest details by checking the course group page frequently.