

Government College of Engineering, Salem- 11

(An Autonomous Institution affiliated to Anna University, Chennai)



SELF-STUDY REPORT



CRITERION 2

2.5.3 IT integration and reforms in the examination procedures and processes including Continuous Internal Assessment (CIA)/Formative Assessment have brought in considerable improvement in Examination Management System (EMS) of the Institution.

(Submitted to National Assessment and Accreditation Council)

Self Declaration

This is to certify that the supporting documents for this metric exceed the 5MB upload limit. Therefore, links to sample documents and some samples are provided in the following pages. Any/all Supporting documents will be provided, if required. All links, documents and images are verified and authenticated.

 5/2/24

IQAC – Chairperson

**Internal Quality Assurance Cell
Govt. College of Engineering
Salem - 636 011.**

2.5.3 IT integration and reforms in the examination procedures and processes including Continuous Internal Assessment (CIA)/Formative Assessment have brought in considerable improvement in Examination Management System (EMS) of the Institution

Supporting Document

2.5.3/ Link 1


PRINCIPAL
GOVT. COLLEGE OF ENGG.,
SALEM-636 011

Sample/Reference for Processes Integrating IT

Gathering of student data, registration of courses, and their entry into the Examination Management System.

The screenshot shows the SBI Collect website interface. At the top, there is a navigation bar with 'HOME', 'TRANSACTION HISTORY', 'FAQ'S', and 'CUSTOMER SUPPORT'. Below this is a 'Payment Progress' section with a horizontal flow of five steps: 'Select Payee' (completed), 'Fetch Payment Details' (current step), 'Verify Payment Details', 'Complete Payment', and 'Print Receipt'. The 'Payee Details' section shows 'GOVT COLLEGE OF ENGINEERING, SALEM' with its address. The 'Enter Payment Details' section has a 'Payment Category' dropdown set to 'MESS FEES' and an 'Enter ROLL NO.' input field. At the bottom, there are 'Back' and 'Fetch Payment Details' buttons.

Sample/Reference for Continuous Internal Assessment

Management of attendance percentage

The screenshot shows a web application interface for 'Manage Course Wise Attendance'. The page has a sidebar with navigation options like 'Collego Details', 'Users', 'Masters', 'Students', etc. The main content area has a breadcrumb trail: 'You are here: Dashboard > Assessments > Course Wise Attendance > Manage'. Below this is a dashboard with buttons for 'PRE ASSESSMENT', 'DURING ASSESSMENT', and 'POST ASSESSMENT'. The 'DURING ASSESSMENT' section is active, showing buttons for 'Sem Attendance', 'Exam Fees Status', 'Condonation Fees Status', 'Expert Course Wise Attendance', and 'Course Wise Attendance'. Below the dashboard, there is a summary of the current assessment: Regulation: 2022-IT, Batch: 2022, Degree: BE - Mechanical Engineering, Semester: 3, Course Code: 22HS201, Course Name: Universal Human Values. At the bottom, there is a table with columns 'Register No', 'Name', and 'Attendance Percentage'.

Register No	Name	Attendance Percentage
61772251001	AADHITHYA K	91
61772251002	ABINAYA S	88

Sample/Reference for Reforms in the examination procedures

Sample/Reference of R2018 (UG) Mark Split-up for Theory cum Practical Courses

10 PROCEDURE FOR AWARD OF MARKS FOR INTERNAL ASSESSMENT

10.1 Theory Courses

10.1.1 Unit Tests [75% weightage]: Three tests, each carrying FIFTY (50) marks, shall be conducted by the Department / Institution. The total marks of three tests shall be reduced to 75 marks. However, a re-test, at the discretion of the Head of Department and approved by the Head of Institution, may be conducted for candidates with genuine reasons.

10.1.2 Assignment [12.5% weightage]: The total marks of Three assignments carrying 10 Marks each shall be reduced to 12.5 marks.

10.1.3 Tutorial / Objective Test [12.5% weightage]: The total marks of Three Tutorial / Objective Test carrying 10 Marks each shall be reduced to 12.5 marks.

The total of 100 marks shall be reduced to 40 marks (rounded off to the nearest integer).

10.2 Practical Courses with Laboratory Component

Every Practical exercise / experiment shall be evaluated based on conduct of exercise / experiment and records maintained.

There shall be at least one test. The criteria for arriving at the internal assessment marks are:

Experiment / Record / Practical classes Performance : 60% Weightage

Practical Test : 40% Weightage

The total of 100 marks shall be reduced to 40 marks (rounded off to the nearest integer).

Sample/Reference Online Examination and Digital Evaluation System

Online Mock Test 2020

