

Government College of Engineering, Salem- 11

(An Autonomous Institution affiliated to Anna University, Chennai)



SELF-STUDY REPORT



CRITERION 6

6.5.2 The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms

(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.



IQAC – Chairperson

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

6.5.2 The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms

Supporting Document

6.5.2 / Link 1


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

Sample/Reference for circular of class committee minutes:




INTERNAL QUALITY ASSURANCE CELL (IQAC)
Government College of Engineering, Salem – 636 011
(An Autonomous Institution, Affiliated to Anna University, Chennai)
Ph: 0427-2346102/57, E-mail: iqacgces@gmail.com, gcesalem.edu@gmail.com

Circular

Date: 26.02.2021

It is informed that all Heads of Departments are requested to submit the Class committee minutes of all the semesters for the academic year 2020-2021 on or before 29.02.2021 to IQAC mail- iqac@gcesalem.edu.in.


IQAC Chairperson
GOVT. COLLEGE OF ENGG.
SALEM - 636 011.

To:

HOD/Civil Eng.

HOD/CSE Eng.

HOD/ECE Eng.

HOD/EEE Eng.

HOD/Mechanical Engg.

HOD/Metallurgical Eng.

HOD/Physics

HOD/Chemistry

HOD/Maths & English

Sample/Reference for circular of class committee minutes:



INTERNAL QUALITY ASSURANCE CELL (IQAC)
Government College of Engineering, Salem – 636 011
(An Autonomous Institution, Affiliated to Anna University, Chennai)
Ph: 0427-2346102/57, E-mail: iqacgces@gmail.com, gcesalem.edu@gmail.com

Circular

Date: 16.05.2022

It is informed that all Heads of Departments are requested to submit the Class committee minutes of all the semesters for the academic year 2021-2022 on or before 20.05.2022 to IQAC mail- iqac@gcesalem.edu.in.


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

To:

HOD/Civil Eng.

HOD/CSE Eng.

HOD/ECE Eng.

HOD/EEE Eng.

HOD/Mechanical Engg.

HOD/Metallurgical Eng.

HOD/Physics

HOD/Chemistry

HOD/Math's & English

Sample/Reference for circular of CO-PO Attainment and Industrial visit:



INTERNAL QUALITY ASSURANCE CELL (IQAC)
Government College of Engineering, Salem – 636 011
(An Autonomous Institution, Affiliated to Anna University, Chennai)
Ph: 0427-2346102/57, E-mail: iqacgces@gmail.com, gcesalem.edu@gmail.com

Circular

Date: 31.01.2023

For the purpose of AQAR submission, all Heads of Departments are requested to provide CO-PO attainment for the batch 2018 – 2022 along with industrial visit details on or before 15.02.2023 to IQAC mail- iqac@gcesalem.edu.in. The format to submit the data is attached herewith.



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

To:

HOD/Civil Eng.

HOD/CSE Eng.

HOD/ECE Eng.

HOD/EEE Eng.

HOD/Mechanical Eng.

HOD/Metallurgical Eng.

HOD/Physics

HOD/Chemistry

HOD/Math's & English


Sample/Reference for Class committee meeting circular:

**GOVERNMENT COLLEGE OF ENGINEERING, SALEM-11
COMPUTER SCIENCE AND ENGINEERING
CLASS COMMITTEE MEETING-I (SECOND SEMESTER)**


Circular

**YEAR: 2022-23
DATE: 08/05/2023**

The first class committee meeting for the **COMPUTER SCIENCE AND ENGINEERING** second semester for the academic year 2022-2023 will be convened on **12/05/2023** at **03.45 PM** in CSE class room. The entire subject handling staff members and the class committee members are requested to attend the meeting without fail.

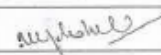
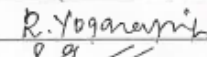
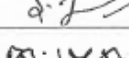
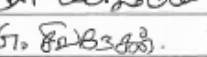
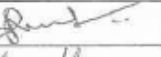
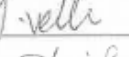

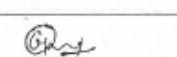

Faculty Advisor/CSE

P.Anitha, AP/ Chemistry



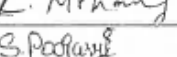
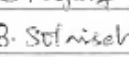
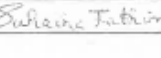


Chair Person

Dr.S.Deepa, AP (Sr.G)/ Physics

STAFF MEMBERS

1. Mr.V.Mahadevan, AP (Sl.G) / Maths	
2. Ms.R.Yoganapriya, AP / ECE	
3. Dr.S.Ganesan, ASP (CAS) / EEE	
4. Dr.R.Premkumar, ASP (CAS) / Mechanical	
5. Mr.G.Sivanesan, AP / Maths	
6. Mr.R.S.Suresh, AP / English	
7. Mr.J.Velliangiri, AP / Physics	
8. Dr.P.Anitha, AP / Chemistry	

CLASS COMMITTEE MEMBERS

1. Gajaendrran RA	
2. Suraj E	
3. Mohanraj L	
4. Poojastri S	
5. Solaiselvi B	
6. Suhaina Fathima M	

Sample/Reference for Class committee meeting minutes:

DEPARTMENT OF CIVIL ENGINEERING
GOVERNMENT COLLEGE OF ENGINEERING, SALEM - 11
MINUTES OF THE MEETING
EIGHTH SEMESTER B.E CIVIL ENGINEERING - CIVIL I

Date: 27 .04.2023

The Third class committee meeting for VIII semester B.E Civil Engineering Class I students was held on 26.04.2023 at 3.30 p.m. in the seminar hall of Civil Engineering Department. The faculty members handling the subjects and the Student committee members attended the meeting. The minutes of the meeting are as follows:

1. The performance of students in the series test II and second review of the project work was discussed.
2. The Students were asked to prepare and submit the report of their project work on or before 02.05.2023..
3. They were also insisted to provide student's data required for NAAC ,NBA on time to the class advisors.
4. Students were advised to get ready for their final project review.
5. The placements of students have been discussed.
6. The opportunities for pursuing higher studies were discussed.

Chair person : Dr.D.ShobaRajkumar,

Professor & Head of the Department.

Faculty Members: CIVIL - CLASS I

- | | |
|-------------------------|-----------------------------|
| 1. Dr.K.Sudha | 10. Mr.P.Pruthivraj |
| 2. Dr.S.Sundari | 11. Mr.P.Sathishkumar |
| 3. Prof.V.C.A.Asokkumar | 12. Mr.K.Jayaprakash |
| 4. Prof.D.Amali | 13. Ms.S.Gayathri |
| 5. Dr.P.Senthamilselvi | 14. 1911019 Baskar M |
| 6. Prof.M.Raffikbasha | 15. 1911036 Gowtham K |
| 7. Prof. R.Shobana | 16. 1911031 Ezhil Arasi S A |
| 8. Dr.R.S.Ravichandran | 17. 1911053 Kaviya P |
| 9. Dr.S.Devi | |

Professor & Head of the Department

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Sample/Reference for Programme Advisory Committee circular:

**Department of Mechanical Engineering
Government College of Engineering, Salem -11**

Date:2.8.2018

CIRCULAR

B.E. Mechanical Engineering Programme – PAC Members

It is informed that the following members constitute the Programme Advisory Committee (PAC) for B.E. Mechanical Engineering in the Academic year of 2018 – 2019 to advise on topics such as curriculum, equipment, and student work-based learning opportunities.

Internal Members:

Head of the Department: Dr.R.Vijayan, Professor

Program Coordinators: Dr.T.Balusamy, Associate Professor

Senior Faculty Members:

1. Dr.A.Baraniraj, Asst. Professor
2. Dr.S.Sivalakshmi, Associate Professor

Program Specific Student Members:

1. Ajithkumar T (Reg.No: 1551004), IV - Year
2. Balaji A (Reg.No: 1551011) , IV - Year

External Members:

Industry Member: Mr.D.Ravichandar, CEO, JSW, Salem

Programme Specific Alumni: Dr.P.Suresh, Associate Professor, SCT, Salem


Head of the Department

Sample/Reference for Programme Advisory Committee minutes:

Minutes of the Program Advisory Committee Meeting

Date: 15.10.2018

Time: 3.00 PM

Location: Seminar Hall/CSE

Attendees:

1. Dr.A.M.Kalpana, Professor & Head/CSE
2. Prof. P.Tharani, AP/CSE
3. Prof. K. Manimala, AP/CSE
4. Prof.P.Nithya, AP/CSE
5. Mr.A.Anandapadmanaban, Subject Matter Expert (SME), IBM India Pvt. Ltd., Chennai
6. Mr.V.Vasanthapriyan, Senior Software Engineer, Computer Sciences Corporation(CSC) India Pvt. Ltd., Chennai.

Agenda:

- Review of 2017-18 internal and external audit reports, result analysis and academic plan for 2018-19.
- To redefine vision, mission of the department, PEOs, POs and PSOs, Curriculum and syllabus updation 2018 regulation regarding.

Minutes:

- The committee thoroughly reviewed the findings and recommendations from both internal and external audit reports for the academic year 2017-18.
- Academic results for 2017-18 were presented and discussed.
- The proposed academic plan for the upcoming year was presented.
- A detailed discussion on redefining the department's vision, mission, PEOs, POs, and PSOs took place.
- All Pos was attained for batch 2015 and 2016.
- The CO attainment level was increased for courses that has met current attainment levels.
- The committee addressed the need for curriculum and syllabus updates to align with the 2018 regulations.
- The committee explored options for organizing training programs and workshops to enhance students' employability skills and suggested courses accordingly.
- All faculty members were encouraged to extend their support to fill the curriculum gap through trainings.
- External Members suggested to train students for better Internship and placement opportunities for current students.
- The meeting was winded up by the HOD for the valuable suggestions from the external members and internal members and assured to incorporate the suggestions.



HOD / CSE

Sample/Reference for Internal Audit circular:



GOVERNMENT COLLEGE OF ENGINEERING, SALEM -11.
(An Autonomous Institution Affiliated to Anna University, Chennai)
Internal Quality Assurance Cell (IQAC)

Ref : GCE Salem / IQAC / Internal Audit

Date: 01 .02.2021

CIRCULAR

It is proposed to conduct the Internal Audit for UG and PG programmes for **2019-20 EVEN & 2020-21 ODD Semesters** during **8.02.2021 to 12.02.2021**. The following faculty members are assigned to conduct the internal audit in the department mention against their names. HODs are requested to make necessary arrangements and documents for the conduct of internal audit.

Sl.No.	Department	Internal Audit Team
1	Civil Engineering	1. Dr.A.Rubymeena, Professor (CAS)/EEE - Coordinator 2. Dr.S.Dhanalakshmi AP/Mett. 3. Tmt.P.Tharani, AP/CSE 4.Thiru.V.Mahadevan AP/Maths
2	Mechanical Engineering	1. Dr.P.Karpagavalli, Professor (CAS)/EEE - Coordinator 2. Thiru. D. Manibharathi, AP/ECE 3. Dr.C.Rani, AP/CSE 4. Tmt.S.Deepa, AP/Physics
3	Metallurgical Engineering	1. Tmt.S.Sundari Asso.Prof.(CAS)/Civil - Coordinator 2. Dr.R.Vivekanathan Asso.Prof.(CAS)/Mech. 3. Tmt.K.Saranya, AP/Physics
4	Electrical Engineering	1. Dr.K.Sudha, AP/CIVIL - Coordinator 2. Dr.G.Arunkumar, Asso.Prof.(CAS)/Civil 3.Dr.G.Suganthi, AP/Physics
5	Electronics and Communication Engineering	1. Dr.D.Murali Prof.(CAS)/EEE- Coordinator 2. Dr.M.Anbarasu Asso.Prof.(CAS)/Civil 3.Tmt.K.Manimala AP/CSE
6	Computer Science and Engineering	1. Dr.J.S.Christy Mano Raj, Prof.(CAS)/EEE - Coordinator 2. Tmt.T.Thenmozhi, AP/ECE 3. Tmt.R.Sharmil Suganya, AP/EEE
7	Mathematics and English Departments	1. Dr.S.Sivalakshmi, Asso.Prof.(CAS)/Mech. 2. Dr.K.Saraswathy, AP/CSE 3. Tmt.K.T.Thilagam, AP/Mett.
8	Physics and Chemistry Departments	1. Dr.C.Govindaraju Asso.Prof.(CAS)/EEE 2.Thiru. R. Vinothbabu, AP/Mett. 3. Tmt.K.Jayanthi AP/ECE

Internal Audit team is requested to submit the Audit report to the Principal on or before 16.02.2021.

(Signature)
PRINCIPAL
GOVT. COLLEGE OF ENGG.

Sample/Reference for Internal Audit Report:



Government College of Engineering, Salem-636 011

Internal Audit Report

To Prof/BCE for ne
ECE-UG
21/11/2020

1.	Name of Degree & Course	:	B.E - ECE
2.	Academic Year & Semester	:	2018 - 2019 & Even semester
3.	Date of Audit	:	20.01.2020
4.	Name & Address of Chief Auditor	:	Dr. J. S. Christy, Mono Raj Associate Professor / EEE, CoES, Salem
5.	Name & Address of Audit Member	:	1. V. C. A. Asokumar, Assistant Professor / Civil CoES, Salem 2. K. SREANYA, Assistant Professor / Physics CoES, Salem 3. Dr. C. Pani, Assistant Professor / CSE CoES, Salem

I. List of General Documents Produced by Department for Audit (Verified for 2018-2019, Even Semesters)

1.	Semester wise roll of students	Yes
2.	List of faculty members	Yes
3.	Class time table and Faculty time table	Yes
4.	Up to Date Compendium /Compilation /Copy of Regulations with updated entries of amendments, PEO, PO and CO reviews	Yes
5.	Daily students attendance Register	Yes
6.	Result of last two semesters	Yes
7.	Copy of internal assessments	Yes
8.	Internal tests	Yes
9.	Lesson plans by faculty members	Yes
10.	Practical Records	Yes
11.	Minutes of Class committee	Yes
12.	Students information system (Circulars related to students)	Yes
13.	Counseling register (students)	Yes
14.	Innovative project work / Mini project work reports	Yes

Sample/Reference for Internal Audit Report:

15.	Detail of seminar presentation of students	Yes (List of students with proof topics only given. Date may be included.)
16.	Publication details (Faculty)	Yes
17.	Feedback reports	Yes
18.	Academic counseling record of faculty members based on feedback	Yes
19.	Suggestion book / registered complaints.	
20.	Unit test Question papers / Answer Scripts	Yes
21.	Students extracurricular / co-curricular achievements	Yes

II. List of students records Audited

Internal test marks, Attendance Register, Assignment/Tutorials, Internal Assessment Marks, Students Information System and Students Practical / Project Files of the following students were audited.

Sl.No.	Register Number	Name of the Students	Semester
1.	1531014	C. Dhivya Bhasathi	8
2.	1631T302	S. Balaji	8
3.	1631018	M. Lavanya	6
4.	1731L06	C. Naveen	6
5.	1731026	C. Sathies Kumar	4

III. List of faculty Records Audited:

Attendance and Record of Class work maintained by each Faculty, Periodical Test marks, Internal Assessment, Lesson Plans and details of publications by the faculty members were audited for the following list of faculty.

Sl.No.	Name of the Faculty	Department
1.	Trmk. P. Indra	ECE
2.	Trmk. I. Kalphana	ECE
3.	Dr. G. Kavithaa	ECE

Sample/Reference for Internal Audit Report:

IV. List of students interviewed

Sl.No.	Register Number	Name of the Students	Semester
1.	1631044	J. Viji	8
2.	1631006	T. Elamatbi	8
3.	1731T308	M. Satbyanarayanan	8
4.	1731005	K. G. Rajitha Majan	6
5.	1731032	Mr. Subash	6
6.	1831046	D. S. Sethu Ram	4

V. List of Faculty Interviewed

Sl.No.	Name of the Faculty	Designation
1.	Trnk. P. Indsa	Ap / ECE
2.	Trnk. I. Kalpana	AP / ECE
3.	Dr. G. Kavithaa	AP / ECE
4.	Trnk. K. Jayanthi	AP / ECE
5.	Ms. P. Deepthi	AP / ECE

VI. List of Faculty called for counseling as per records with brief details of the nature of counseling conducted:

General instructions and suggestions have been given to all faculty members.

VII. List of general observation on the following:

1.	Internal tests	:	—
2.	Assignments	:	—
3.	Guidance to the students by the faculty members	:	—
4.	Lesson plan and curriculum delivery methods	:	—
5.	Maintenance of Records by the Faculty members	:	Students feedback forms may be collected by the course subject teacher.

* Result Analysis may be included in course file.

- 2) CO mapping of all tests and assignments shall be presented in an overall format.
- 3) CO-PO mapping of the course shall be presented in an overall format.

Sample/Reference for Internal Audit Report:


VIII. Any innovative development of educational methodology work toward evaluation, improved and sharing effective curriculum delivery and evaluation techniques. Nil


IX. List of non conformities with university policy and unacceptable deficiency in standards. Nil


X. Any specific recommendations on faculty development. Nil


XI. Any specific instance of excellence: Nil

XII. Confidential Audit Report (if any) : Nil


20/01/2020
Name and signature of
Audit Member - 1


20/01/2020
Name and signature of
Audit Member - 2
(K. SARANYA)


20/01/2020
Name and signature of
Audit Member - 3
(Dr. C. RANE)


20/01/20
Name and signature of Chief Auditor
(J.S. Chintoy Manoj Raj).