

Internal Academic Audit (2018-2019)



P.S.R. ENGINEERING COLLEGE SIVAKASI-626 140
 (An Autonomous Institution, Affiliated to Anna University, Chennai)
 Sevalpatti (P.O), Sivakasi – 626140
 Tamilnadu State



Name of the Department Audited : **MECHANICAL ENGINEERING DEPARTMENT**

Name of the Auditor(s) & Designation: **1. Dr.K.Valarmathi, Prof & Head / ECE.**

2. Dr.P.Karuppasamy, Prof./ ECE.

Date(s) of Auditing: **28.11.2018(Wednesday)**

Report of Internal Academic Auditing

Files Documents /	Name of the Staff / In-charge	Auditing Done [Yes or No]	Comments / Suggestion of the Auditors [attach separate sheets if necessary]	Remarks
Staff Log-Books	All Faculty Members	Yes	<ul style="list-style-type: none"> Some Faculty Members is not updated in Assignment marks. 	<ul style="list-style-type: none"> Complete and Get verification from HOD
Course Files	All Faculty Members	Yes	Some faculty is not updated pre-semester Examination Mark details and Mapping	<ul style="list-style-type: none"> Complete and Get verification from HOD
Course Materials & Lab Manuals	All Faculty Members	Yes	Some faculty is not give Lab manual for students	Available & updated
Slow Learners and Remedial Measures	All Faculty Members	Yes	<ul style="list-style-type: none"> proof for the remedial measures was witnessed in some courses for Assignment given in failure students 	Available & updated
Tutorial Conduction	Faculty Members handling four credit courses	Yes	<ul style="list-style-type: none"> - 	-
CO-PO Mapping and Evaluation	All Faculty Members	Yes		Available & updated
Course End Survey	All Faculty Members	Yes	<ul style="list-style-type: none"> In few of the course files not having course end survey 	-
Result Analysis	Mr. K.Ganesan	Yes	-	Available & updated
Student Records	All Faculty Advisors	Yes	Update IAT 1 and IAT 2	-

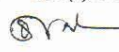
Internal Academic Audit (2018-2019)

Student Participation – Inter / Intra Events	MR.P.Raja Numbers: Inter events:16 Intra events:01	Yes		Available & updated
workshops, Paper presentation	Mr. K.Ganesan	Yes		Available & updated
Sports, and Games, YRC, RRC & NSS, etc.		Yes	Encourage the students to participate in all Extra - curricular Activities for Inter college	Number of Participants are very less
Dept Association	Mr. Y.Kumarasamy	Yes		Available & updated
Professional / Chapters / Forums	Dr.R.Sivasubramanian	Yes		Available & updated
Staff Personal Files	All Faculty Members	Yes	• All personal files need to be updated	Updated
Dept Budget Files	Mr. K.Muthusamy	Yes		Available & updated
Dept Purchasing Files	Mr.S.Veera saravanakumar	Yes	To updated stack file	-
Student Feedback & Analysis	Mr. K.Karthick	Yes		Available & updated
Dept Training and Placement Files	Mr.M.V.Maheshwaran	Yes	Students participate in various company at inter college level	-
Value Added Courses, Guest Lectures, Seminars	Mr.S.Veera saravanakumar	Yes		Available & updated -
Dept Annual Report	Dr.R.Sivasubramanian	Yes	•	Available and Updated
Dept AQAR Report	Mr. V.M. Saravanan	Yes	•	Available and Updated
Research and Development – Funded Projects, Publications, MOUs, etc.	Dr.S.M.Rajkumar	Yes		Available and Updated
Students Projects-UG & PG	Mr.M.Ramar MR.R.Dinagan	Yes	UG students doing interne ship projects	-

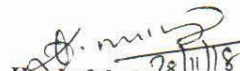
Internal Academic Audit (2018-2019)


Subject Allocation and Time Table	Mr. V.M. Saravanan	Yes		Available and Updated
Internal Exam & Class Test Conduction	Mr.M.Kalimuthu	Yes	Verified	-
Minutes of Dept Meeting	Dr.R.Sivasubramanian	Yes		Available and Updated
Dept Recruitment	Mr.S.Durairaj	Yes		-
Board of Studies file-curriculum syllabus, Minutes, etc.	Mr.D.Sundarrajan	Yes		Available and Updated
Feedbacks from Stakeholders- Alumni, Employer, Parents etc.	Mr.M.Ramar	Yes		Available and Updated
Lab Maintanance / Service Log-book	Mr.S.Veera saravanakumar	Yes		Available and Updated
No.of programme organized	Mr. Y.Kumarasamy	Yes	No:01	-
Department Achievements	<ul style="list-style-type: none"> Faculty is participated Summer Fellowship- Math Art and Design in Bangalore Professor got award "Guest Editor- International Journal of Computer Aided Engineering and Technology" Faculty got Elite NPTEL Examination 			
Any other Remarks by Auditors	<ul style="list-style-type: none"> Faculty updated personal File 			

Signature(s) of the Auditors and Name

1.  (Dr. Y. Kumarasamy)

2.  (Dr. P. Karupposay)


Head of the Department

Verified by 
IQAC Co-coordinator


Dean


Principal

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Report of Action Taken for Internal Academic Auditing (2018-2019)



P.S.R. ENGINEERING COLLEGE SIVAKASI-626 140
(An Autonomous Institution, Affiliated to Anna University, Chennai)
Sevalpatti (P.O), Sivakasi – 626140 TamilNadu State.

Report of Action Taken for Internal Academic Auditing



Name of the Department Audited : **MECHANICAL ENGINEERING**

Name of the Auditor(s) & Designation: **1. Dr.K.Valarmathi, Prof & Head / ECE.**

2. Dr.P.Karuppasamy, Prof./ ECE.

Date(s) of Auditing: 28.11.2018 (Wednesday) Date of Action Taken: 24.12.2018

Files / Documents	Comments / Suggestion of the Auditors [attach separate sheets if necessary]	Action Taken
Staff Log-Books	Some Faculty Members is not updated in Assignment marks.	All the faculty members submitted the log books and updated the assignment marks properly and verified.
Course Files	Some faculty is not updated pre-semester Examination Mark details and Mapping	All the faculty members were updated the pre-semester examination marks & mapping and verified.
Course Materials & Lab Manuals	Some faculty is not give Lab manual for students	Faculty members were issued the lab manual to students.
Slow Learners and Remedial Measures	Proof for the remedial measures was witnessed in some courses for Assignment given in failure students	Proof of the remedial measures were attached in course file for slow learners and verified.
Course End Survey	In few of the course files not having course end survey	The course end survey was attached in all course files.
Student Records	Update IAT 1 and IAT 2	Internal Assessment marks were updated and verified..
Sports, and Games, YRC, RRC & NSS, etc.	Encourage the students to participate in all Extra -curricular Activities for Inter college	Students were encouraged and participated in all Extra -curricular activities.
Staff Personal Files	All personal files need to be updated	All faculty members were updated their personal files and verified.
Dept Purchasing Files	To updated stock file	Lab in charges were updated in the stock register.
Dept Training and Placement Files	Students participate in various company at inter college level	Students were participated in various company at inter college level
Students Projects-UG & PG	UG students doing interne ship projects	Most of the Final year students were successfully completed the internship project in core companies.

Report of Action Taken for Internal Academic Auditing (2018-2019)

No.of programme organized	No:01	Students association in charge and various forum in charges were conducted and organized the various programs
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P. Raju
Head of the Department

Verified by

[Signature]
IQAC Co-coordinator

[Signature]
Principal
PRINCIPAL
P.S.E. ENGINEERING COLLEGE
SIVAKASI



P.S.R. ENGINEERING COLLEGE SIVAKASI-626 140
 (An Autonomous Institution, Affiliated to Anna University, Chennai)
 Sevalpatti (P.O), Sivakasi – 626140
 Tamilnadu State



Name of the Department Audited : **MECHANICAL ENGINEERING DEPARTMENT**

Name of the Auditor(s) & Designation: **1. Dr.K.Rubasoundar, Prof & Head / CSE.**

2. Dr.S.Singaravelan ,Prof./ CSE.

Date(s) of Auditing: **06.05.2019 (Monday)**

Report of Internal Academic Auditing

Files Documents /	Name of the Staff / In-charge	Auditing Done [Yes or No]	Comments / Suggestion of the Auditors [attach separate sheets if necessary]	Remarks
Staff Log-Books	All Faculty Members	Yes	<ul style="list-style-type: none"> In few log books record of class work is not filled properly. In some log books course plan is missing. 	<ul style="list-style-type: none"> Complete and Get verification from HOD
Course Files	All Faculty Members	Yes	<ul style="list-style-type: none"> Some faculty is not updated IAT 1 Mark details and Mapping 	<ul style="list-style-type: none"> Complete and Get verification from HOD
Course Materials & Lab Manuals	All Faculty Members	Yes	Improve Course materials to include PPT, NPTEL and Animation Videos	-
Slow Learners and Remedial Measures	All Faculty Members	Yes		<ul style="list-style-type: none"> Available & updated
Tutorial Conduction	Faculty Members handling four credit courses	Yes	<ul style="list-style-type: none"> Faculty handled the subject in Tutorial hour to give more problems to solve for Students. 	-
CO-PO Mapping and Evaluation	All Faculty Members	Yes	<ul style="list-style-type: none"> Improvements have to be done in CO-PO mapping. 	updated
Course End Survey	All Faculty Members	Yes	<ul style="list-style-type: none"> Most of the course files not having course end survey. 	Updated
Result Analysis	Mr. M. V. Maheswaran	Yes	Verified	-
Student Records	Department Advisors	Yes	Update End Semester Marks	-

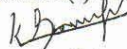

Internal Academic Audit (2018-2019)

Student Participation – Inter / Intra Events	Mr.P.Raja Inter events:8 Intra events:Nil	Yes		Available and Updated
workshops, Paper presentation	Mr.M.Ramar	Yes	--	Available and Updated
Sports, and Games, YRC, RRC & NSS, etc.		Yes	Encourage the students to participate in all Extra - curricular Activities	Number of Participants are very less
Dept Association	Mr. Y.Kumarasamy	Yes	-	Available and Updated
Professional / Chapters / Forums	Dr.A.Muthiah	Yes		Available and Updated
Staff Personal Files	All Faculty Members	Yes	• Some Faculty personal files is not to be updated	Updated
Dept Budget Files	Mr. K.Muthusamy	Yes		Available and Updated
Dept Purchasing Files	Mr.S.Veera saravanakumar	Yes		Available and Updated
Student Feedback & Analysis	Mr. K.Karthick	Yes		Available and Updated
Dept Training and Placement Files	Mr.M.V.Maheshwaran	Yes	Some students is not interest attend the Interview due to higher study	-
Value Added Courses, Guest Lectures, Seminars	Mr.S.Veera saravanakumar	Yes		Available and Updated
Dept Annual Report	Dr.A.Muthiah	Yes		Available and Updated
Dept AQAR Report	Mr. V.M. Saravanan	Yes		Available and Updated
Research and Development – Funded Projects,Public ations,MOUs, etc.	Dr.S.M.Rajkumar	Yes	TNSCST Project Sanctioned with Rs 7500/- (Mr.K.Ravikumar	-
Students Projects-UG & PG	Mr.D.Sundarrajan Mr.P.Raja	Yes	Encourage the students to apply for getting Funded projects	-

Internal Academic Audit (2018-2019)

Subject Allocation and Time Table	Mr. V.M. Saravanan	Yes		Available and Updated
Internal Exam & Class Test Conduction	Mr.K.Kalimuthu	Yes		Available and Updated
Minutes of Dept Meeting	Dr.A.Muthiah	Yes	Verified	-
Dept Recruitment	Dr.S.M. Rajkumar	Yes		Available and Updated
Board of Studies file-curriculum syllabus, Minutes, etc.	Dr.P.Pitchipoo	Yes		Available and Updated
Feedbacks from Stakeholders- Alumni, Employer, Parents etc.	Mr.M.Ramar	Yes		Available and Updated
Lab Maintenance / Service Log-book	Mr.S.Veera saravanakumar	Yes		Available and Updated
No.of programme organized	Mr. Y.Kumarasamy	Yes	No:04	-
Department Achievements	<ul style="list-style-type: none"> • Students applied for TNSCST projects • Faculties and Students got NPTEL Certificate. • Students won many prizes in Symposium, presentation contest at various colleges. 			
Any other Remarks by Auditors	<ul style="list-style-type: none"> • Files are regularly updated • More assignments can be given to students and assignment & Seminar marks should be regularly updated in staff log books. 			

Signature(s) of the Auditors and Name


- 
-  (S.SINARAJASEKARAN)


Head of the Department

Verified by


IQAC Co-ordinator


Dean


Principal 6/10/2019

Report of Action Taken for Internal Academic Auditing (2018-2019)



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Report for Action Taken of Internal Academic Auditing

Name of the Department Audited : **MECHANICAL ENGINEERING**

Name of the Auditor(s) & Designation: **1. Dr.K.Rubasoumar, Prof & Head / CSE.**

2. Dr.S.Singaravelan, Prof./ CSE.

Date(s) of Auditing: **06.05.2019 (Monday)**

Date of Action Taken: **29.05.2019**

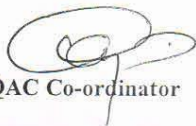
Files / Documents	Comments / Suggestion of the Auditors [attach separate sheets if necessary]	Action taken
Staff Log-Books	<ul style="list-style-type: none">In few log books record of class work is not filled properly.In some log books course plan is missing.	All the faculty members submitted & attached the course plan in log books. The record of class works was completed and verified.
Course Files	<ul style="list-style-type: none">Some faculty is not updated IAT 1 Mark details and Mapping	All faculties are updated the internal assessment test marks and mapping in course file and verified.
Course Materials & Lab Manuals	Improve Course materials to include PPT, NPTEL and Animation Videos	All faculty members were insisted to include the corresponding course materials, PPT & animation videos.
Tutorial Conduction	<ul style="list-style-type: none">Faculty handled the subject in Tutorial hour to give more problems to solve for Students.	Faculty members those who were handled the problematic courses, given more problems to students for solving.
CO-PO Mapping and Evaluation	<ul style="list-style-type: none">Improvements have to be done in CO-PO mapping.	All the faculty members were re updated the summary attainment of CO, PO, PSO in course file and verified.
Course End Survey	<ul style="list-style-type: none">Most of the course files not having course end survey.	The course end survey was attached in all course files.
Student Records	Update End Semester Marks	End Semester Marks were updated and verified..
Sports, and Games, YRC, RRC & NSS, etc.	Encourage the students to participate in all Extra -curricular Activities	Students were encouraged and participated in all Extra -curricular activities.
Staff Personal Files	Some Faculty personal files is not to be updated	All faculty members were updated their personal files and verified.
Dept Training and Placement Files	Some students is not interested to attend the Interview due to higher study	All students were interested to attend the interview in core companies.


Report of Action Taken for Internal Academic Auditing (2018-2019)

Students Projects-UG & PG	Encourage the students to apply for getting Funded projects.	Students were encouraged and applied for getting funded projects
No.of programmes organized	No:04	Students association in charge and various forum in charges were conducted and organized more no of programs.


29/5/19
Head of the Department

Verified by


IQAC Co-ordinator


Principal
PRINCIPAL
R.S.E. ENGINEERING COLLEGE
SIVAKASI



P.S.R Engineering College, Sivakasi – 626140
(An Autonomous Institution, Affiliated to Anna University, Chennai)
Minutes of the External Academic Audit Report

The academic audit was conducted at P.S.R.Engineering College on 19.07.2019 for the academic year 2018 – 19, by the following external expert members,

S. No.	Name of the Members
1	Dr.P.Latha Head of the Department, Department of Electrical and Electronics Engineering, Government College of Engineering, Tirunelveli – 627 007.
2	Dr.R.Ramesh Pandian Associate Professor, Department of Civil Engineering, Anna University Regional Campus, Dindigul - 624 622

The committee was provided with the copies of regulation 2012 & 2016, Curriculum Syllabi of all the autonomous programmes and external audit report of the academic year 2017-2018 for favor of perusal.

After a brief appraisal of the regulations, the team visited the exam cell and office of the Controller of Examinations. The following documents were carefully scrutinized.

1. End Semester Examination process.
2. Regulations 2012 & 2016
3. Syllabus
4. End Semester Questions and Answer Key
5. Answer Booklets and valuation process.
6. Mark entry process.

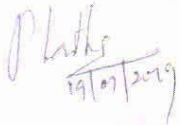

Based on the scrutiny of the above records followed by an exit meeting with Director, Principal, Dean and COE, the committee furnishes its audit report.

Also the committee visited the departments for academic auditing and samples of the following documents were checked.

- Course Files
- Internal Examination File
- BOS Meeting File

Report of External Exam cell Audit – 2018 – 2019:

1. The committee appreciates the formation, function and process of COE office.
2. Academic calender and time table have been prepared in advance and followed meticulously.
3. Continuous assessment and award of internal marks are done effectively.
4. The committee is fully satisfied with the smooth and orderly functioning of the Office of the Controller of Examinations in the conduct of End Semester Examinations.
5. The standards of question paper and valuation process are appreciable.
6. Random scrutiny of the all records revealed that the entries are proper.
7. The Valuation and Revaluation process were done meticulously and in an unbiased manner.
8. The committee is of the opinion that P.S.R Engineering College, COE Office is exercising the responsibilities of the Autonomous status in a right way.

Name of the Members	Signature
Dr.P.Jatha Head of the Department, Department of Electrical and Electronics Engineering, Government College of Engineering, Tirunelveli – 627 007.	 19/07/2019
Dr.R.Ramesh Pandian Associate Professor, Department of Civil Engineering, Anna University Regional Campus, Dindigul - 624 622	 19/07/19