

Programme: B.E.

Department: Aeronautical

Year/Sem/Sec: II/IV

Academic year: 2022-23

Semester: EVEN

Date: 21/09/2023

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Log book completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1.	Mr.S.Ravi	MA20404-Numerical Methods	Maths	Yes	Yes	Yes	100%	Yes	
2.	Dr.D.Deepak	AE20401-Aerodynamics-I	Aero	Yes	Yes	Yes	100%	Yes	
3.	Mr.K.Gokulnath	AE20402-Aircraft Propulsion	Aero	Yes	Yes	Yes	100%	Yes	
4.	Mr.D.Rajkumar	AE20403-Aircraft Structures-I	Aero	Yes	Yes	Yes	100%	Yes	
5.	Mr.G.Sasi	AE20404-Aircraft Systems and Instruments	Aero	Yes	Yes	Yes	100%	Yes	Need more video lectures
6.	Mr.D.Manikandan	AE20405-Aircraft Materials	Aero	Yes	Yes	Yes	100%	Yes	
7.	Dr.D.Deepak	AE20406-Aerodynamics Laboratory	Aero	Yes	Yes	Yes	100%	Yes	
8.	Mr.D.Rajkumar	AE20407-Aircraft Structures Laboratory - I	Aero	Yes	Yes	Yes	100%	Yes	
9.	Mr.M.E.Hariharan	EN20401-English Proficiency Course Laboratory	English	Yes	Yes	Yes	100%	Yes	

[Signature]
Auditor

[Signature]
21/9/23

HoD

HEAD OF THE DEPARTMENT
DEPARTMENT OF AERONAUTICAL ENGINEERING
PAVAI ENGINEERING COLLEGE (AUTONOMOUS)
PACHAL, NAMAKKAL - 637 018

[Signature]

Principal

PRINCIPAL
PAVAI ENGINEERING COLLEGE
PACHAL Post, NAMAKKAL Dist.

Academic Audit Report

Programme: B.E.

Department: Aeronautical

Year/Sem/Sec: III/VI

Academic year: 2022-23

Semester: EVEN

Date: 21/09/2023

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Log book completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1.	Mr.M.Benedict	BA20151-Entrepreneurship Development	Aero	Yes	Yes	Yes	100%	Yes	Need more Red work examples
2.	Mr.G.Sasi	AE20601-Finite Element Methods for Aeronautical Applications	Aero	Yes	Yes	Yes	100%	Yes	
3.	Mr.P.Prasanna	AE20602-Composites Materials and Structures	Aero	Yes	Yes	Yes	100%	Yes	
4.	Mr.K.Gokulnath	AE20603-Experimental Stress Analysis	Aero	Yes	Yes	Yes	100%	Yes	
5.	Mr.D.Rajkumar	AE20251-Aero Engine Maintenance and Repair	Aero	Yes	Yes	Yes	100%	Yes	
6.	Mr.P.Prasanna	AE20901-Fundamentals of Aircraft Engineering	Aero	Yes	Yes	Yes	100%	Yes	
7.	Mr.M.Benedict	AE20604-CAD and CAM Lab for Aeronautical Applications	Aero	Yes	Yes	Yes	100%	Yes	
8.	Mrs.M.Gunasarami	AE20605-Aircraft Systems and Repair Laboratory	Aero	Yes	Yes	Yes	100%	Yes	
9.	Ms.J.Anitha	EN20601-Career Development Laboratory II	P & T	Yes	Yes	Yes	100%	Yes	



Auditor



HoD

HEAD OF THE DEPARTMENT
DEPARTMENT OF AERONAUTICAL ENGINEERING
PAVAI ENGINEERING COLLEGE (AUTONOMOUS)
PACHAL, NAMAKKAI - 637 018



Principal

PRINCIPAL
PAVAI ENGINEERING COLLEGE
111-7, PACHAL Post, NAMAKKAI DISTRICT

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme: B.E.

Department: Aeronautical

Year/Sem/Sec: IV/VIII

Academic year: 2022-23

Semester: EVEN

Date: 21/09/2023

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Log book completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1.	Dr.D.Deepak	AE19801- Rockets and Missiles	Aero	Yes	Yes	Yes	100%	Yes	More problems to be solved in class
2.	Mr.M.Benedict	AE19553 – Airframe Maintenance and Repair	Aero	Yes	Yes	Yes	100%	Yes	
3.	Dr.R.Arravind	AE19651- Industrial Aerodynamics	Aero	Yes	Yes	Yes	100%	Yes	
4.	Mr.P.Sethunathan	AE16803- Project Work	Aero	Yes	Yes	Yes	100%	Yes	


Auditor


HoD

HEAD OF THE DEPARTMENT,
DEPARTMENT OF AERONAUTICAL ENGINEERING
PAVAI ENGINEERING COLLEGE (AUTONOMOUS)
PACHAL, NAMAKKAI - 637 018


Principal

PRINCIPAL
PAVAI ENGINEERING COLLEGE
NH-7, PACHAL Post, NAMAKKAI Dist.

Paavai Engineering College (Autonomous)

Administrative Audit Report

Academic year: 2022-2023

Date: 21/09/2023

Department: Aeronautical Engineering

S.No.	Parameters	Status of Completion Yes/No	Remarks
1	Institutional level academic calendar preparation	Yes	
2	Adhere to academic calendar	Yes	
3	Conduction of Department level meeting	Yes	
4	Procedure for Subject preference and allocation	Yes	
5	Syllabus completion monitoring system	Yes	
6	Continuous Internal Assessment performance review and remedial action	Yes	
7	End semester examination performance review and remedial action	Yes	
8	Coaching for arrears	Yes	
9	Feedback on faculty member by students	Yes	
10	Conduction of class committee meetings	Yes	
11	Availability of text and reference books in central and department library	Yes	
12	Library utilization by department faculties and students.	Yes	
13	ICT usage of faculty	Yes	
14	E-content development by faculty	Yes	
15	Use of LMS by faculty	Yes	
16	CO-PO-PSO attainment and curriculum improvement	Yes	
17	Value Added Courses and Quality enhancement programs	Yes	
18	Participation of students in Value Added Courses	Yes	
19	FDPs attended by faculties	Yes	Documents needs to be consolidated
20	Mentor-Mentee system for counselling	Yes	
21	Student feedback systems and implementation	Yes	

22	Student grievances and redressal	Yes	
23	Programs organized for students through various clubs	Yes	
24	Participation of students in co-curricular activities	Yes	
25	Graduation rate and university ranks	Yes	
26	Details of placement	Yes	
27	Details of student's higher studies	Yes	
28	Funded projects submitted and obtained	Yes	
29	Publications in journals (IJ / NJ) and citations	Yes	
30	Publication in conferences (IC & NC)	Yes	
31	Awards and recognition by Dept., faculty and students	Yes	
32	MOU with industry	Yes	
33	Laboratory up gradation	Yes	
34	Laboratory modernization / New lab established	Yes	
35	Repair and maintenance of department facilities	Yes	
36	Department level alumni engagement (No. of Alumni /Year	Yes	
37	Road map of the department	Yes	
38	Program on gender equality, values and ethics, national integration, non-violence, social inclusions, sustainable environment, community development, patriotism and constitutional obligations	Yes	
39	IPR and Patents	Yes	
40	Consultancy projects	Yes	
41	Student research papers	Yes	
42	Student's participation in extracurricular activities	Yes	

[Signature]
Auditor 21/5/23

[Signature]
21/5/23
HoD

[Signature]
Principal

HEAD OF THE DEPARTMENT
DEPARTMENT OF AERONAUTICAL ENGINEERING
PAAVAI ENGINEERING COLLEGE (AUTONOMOUS)
PACHAL, NAMAKKAL - 637 018

PRINCIPAL
PAAVAI ENGINEERING COLLEGE
PACHAL Post, NAMAKKAL Dist.

PAAVAI ENGINEERING COLLEGE, NAMAKKAL
(AUTONOMOUS)
DEPARTMENT OF AERONAUTICAL ENGINEERING

Action taken report on the Academic Audit 2022-23 EVEN Semester

With reference to the academic audit conducted on 21-09-2023, the following are the remarks given in the auditor(s) report. The action taken for the remarks is listed below,

S.No	Remarks	Action taken
1	Need more real world examples	Advised the faculty to give more real world examples in lecture sessions
2	Need more tutorial classes	Advised the faculty to conduct more tutorial classes
3	Need more video lecture sessions	Advised the faculty to provide more video lecture sessions


21/9/23
HoD

HEAD OF THE DEPARTMENT
DEPARTMENT OF AERONAUTICAL ENGINEERING
PAAVAI ENGINEERING COLLEGE (AUTONOMOUS)
PACHAL, NAMAKKAL - 637 012

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : B.E

Department: Agriculture Engineering

Year/Sem/Sec : IV/VIII/A

Academic year: 2022-23

Semester: EVEN

Date: 22/9/23

S.No	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Log book completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1	V Balamurugan	Agricultural Economics and Extension	Agriculture	Yes	Yes	Yes	100%	Yes	-
2	M.Bhuvaneswari	Disaster Management	Agriculture	Yes	Yes	Yes	100%	Yes	-
3	Dr. A.Vivekanandhini	Sustainable Agriculture and Food Security	Agriculture	Yes	Yes	Yes	100%	Yes	more seminar required
4	M.Bhuvaneswari	Project Work	Agriculture	Yes	Yes	Yes	100%	Yes	-


Auditor


HoD
Dr. A.Vivekanandhini, PhD.,
Head of the Department
Department of Agriculture Engineering
Paavai Engineering College.


Principal

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : B.E

Department: Agriculture Engineering

Year/Sem/Sec IV/V/III/B

Academic year: 2022-23

Semester: EVEN

Date: 22/9/23

S.No	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Log book completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1	K.S. Subha	Agricultural Economics and Extension	Agriculture	YES	YES	YES	100%	YES	-
2	M. Gobinath	Disaster Management	Agriculture	YES	YES	YES	100%	YES	-
3	Dr. R. Ajaykumar	Sustainable Agriculture and Food Security	Agriculture	YES	YES	YES	100%	YES	More seminar required
4	K.S. Subha	Project Work	Agriculture	YES	YES	YES	100%	YES	-


Auditor


HoD
Dr. A. Vivekanandhini, PhD.,
Head of the Department
Department of Agriculture Engineering
Paavai Engineering College.


Principal

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : B.E

Department: Agriculture Engineering

Year/Sem/Sec : II/IV/B

Academic year: 2022-23

Semester: EVEN

Date: 22/7/23

S.No	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Log book completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1	M.Sathiya	Probability and Statistics	Maths	Yes	Yes	Yes	100%	Yes	more problems need to solved
2	B.Mano	Principles and Practices of Horticultural Crop Production	Agriculture	Yes	Yes	Yes	100%	Yes	-
3	N.Naveenth	Fluid Mechanics and Hydraulic	Agriculture	Yes	Yes	Yes	100%	Yes	-
4	M. Subramani	Hydrology and Groundwater Engineering	Agriculture	Yes	Yes	Yes	100%	Yes	More seminar classes required
5	A. Vinoth	Thermal Engineering	Agriculture	Yes	Yes	Yes	100%	Yes	-
6	M. Gobinath	Environmental Science and Engineering	Agriculture	Yes	Yes	Yes	100%	Yes	-
7	B.Mano	Agricultural Engineering Practices Laboratory	Agriculture	Yes	Yes	Yes	100%	Yes	-
8	A. Vinoth	Fluid mechanics & Strength of Material Laboratory	Agriculture	Yes	Yes	Yes	100%	Yes	-
9	D.Poornima	English Proficiency Course Laboratory	English	Yes	Yes	Yes	100%	Yes	-


Auditor


Head of the Department
Dr. A. Vivekanandhini, Ph.D.
Department of Agriculture Engineering
Paavai Engineering College.


Principal

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : B.E

Department: Agriculture Engineering

Year/Sem/Sec : II/IV/A

Academic year: 2022-23

Semester: EVEN

Date: 22/9/23

S.No	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Log book completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1	R. Rajesh kumar	Probability and Statistics	Maths	Yes	Yes	Yes	100%	Yes	More problems need to solved
2	P.Arthiya	Principles and Practices of Horticultural Crop Production	Agriculture	Yes	Yes	Yes	100%	Yes	-
3	N.Naveenth	Fluid Mechanics and Hydraulic	Agriculture	Yes	Yes	Yes	100%	Yes	-
4	N.Satheswaran	Hydrology and Groundwater Engineering	Agriculture	Yes	Yes	Yes	100%	Yes	More seminar classes required
5	P.Suresh Kumar	Thermal Engineering	Agriculture	Yes	Yes	Yes	100%	Yes	-
6	Dr. A. Rubavathy Jayapriya	Environmental Science and Engineering	Agriculture	Yes	Yes	Yes	100%	Yes	-
7	P.Arthiya	Agricultural Engineering Practices Laboratory	Agriculture	Yes	Yes	Yes	100%	Yes	-
8	P.Suresh Kumar	Fluid mechanics & Strength of Material Laboratory	Agriculture	Yes	Yes	Yes	100%	Yes	-
9	R.Palanisamy	English Proficiency Course Laboratory	English	Yes	Yes	Yes	100%	Yes	-


Auditor


HoD
Dr. A. Vivekanandhini, PhD.,


Principal

Head of the Department
Department of Agriculture Engineering
Paavai Engineering College.

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : B.E

Department: Agriculture Engineering

Year/Sem/Sec : III/VI/A

Academic year: 2022-23

Semester: EVEN

Date: 22/9/23

S.No	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Log book completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1	Dr. P Tamilchelvan	Design of Farm Machinery and Equipments	Agriculture	YES	YES	YES	100%	YES	-
2	S. Manojkumar	Soil and Water Conservation Engineering	Agriculture	YES	YES	YES	100%	YES	-
3	R.Thilagavathi	Post Harvest Technology	Agriculture	YES	YES	YES	100%	YES	-
4	A.Meignanamoorthi	Storage and Package Engineering	Agriculture	YES	YES	YES	100%	YES	-
5	A. Subashini	Food and Dairy Process Engineering	Agriculture	YES	YES	YES	100%	YES	INTERNSHIP IS required
6	S. Manojkumar	Soil Mechanics and Water Quality Laboratory	Agriculture	YES	YES	YES	100%	YES	-
7	R.Ramachandraprabu	Career Development Laboratory - II	Agriculture	YES	YES	YES	100%	YES	-
8	R.Thilagavathi	Internship Training (2weeks during 5 th sem winter Vacation)	Agriculture	YES	YES	YES	100%	YES	-


Auditor


HoD
Dr. A.Vivekanandhini, PhD.,


Principal

Head of the Department
Department of Agriculture Engineering
Paavai Engineering College.

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : B.E

Department: Agriculture Engineering

Year/Sem/Sec : III/VI/B

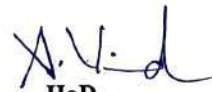
Academic year: 2022-23

Semester: EVEN

Date: 22/9/23

S.No	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Log book completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1	K. Vishnubharath	Design of Farm Machinery and Equipments	Agriculture	Yes	Yes	Yes	100%	Yes	-
2	P. Vadivel	Soil and Water Conservation Engineering	Agriculture	Yes	Yes	Yes	100%	Yes	-
3	C.Vignesh	Post Harvest Technology	Agriculture	Yes	Yes	Yes	100%	Yes	-
4	G.Sowndarya	Storage and Package Engineering	Agriculture	Yes	Yes	Yes	100%	Yes	-
5	S.R. Ranjith	Food and Dairy Process Engineering	Agriculture	Yes	Yes	Yes	100%	Yes	Industrial visit is required
6	P. Vadivel	Soil Mechanics and Water Quality Laboratory	Agriculture	Yes	Yes	Yes	100%	Yes	-
7	R.Ramachandraprabu	Career Development Laboratory - II	Agriculture	Yes	Yes	Yes	100%	Yes	-
8	C.Vignesh	Internship Training (2weeks during 5 th sem - winter Vacation)	Agriculture	Yes	Yes	Yes	100%	Yes	-


Auditor


HoD
Dr. A.Vivekanandhini, PhD.,
Head of the Department
Department of Agriculture Engineering
Paavai Engineering College


Principal

Paavai Engineering College (Autonomous)
Administrative Audit Report

Academic year: 2022-23


Date: 22/9/23

Department:

S.No.	Parameters	Status of Completion Yes/No	Remarks
1	Institutional level academic calendar preparation	Yes	
2	Adhere to academic calendar	Yes	
3	Conduction of Department level meeting	Yes	
4	Procedure for Subject preference and allocation	Yes	
5	Syllabus completion monitoring system	Yes	
6	Continuous Internal Assessment performance review and remedial action	Yes	
7	End semester examination performance review and remedial action	Yes	
8	Coaching for arrears	Yes	
9	Feedback on faculty member by students	Yes	
10	Conduction of class committee meetings	Yes	
11	Availability of text and reference books in central and department library	Yes	
12	Library utilization by department faculties and students.	Yes	
13	ICT usage of faculty	Yes	
14	E-content development by faculty	Yes	
15	Use of LMS by faculty	Yes	
16	CO-PO-PSO attainment and curriculum improvement	Yes	
17	Value Added Courses and Quality enhancement programs	Yes	
18	Participation of students in Value Added Courses	Yes	
19	FDPs attended by faculties	Yes	
20	Mentor-Mentee system for counselling	Yes	
21	Student feedback systems and implementation	Yes	
22	Student grievances and redressal	Yes	

23	Programs organized for students through various clubs	Yes	-
24	Participation of students in co-curricular activities	Yes	-
25	Graduation rate and university ranks	Yes	-
26	Details of placement	Yes	-
27	Details of student's higher studies	Yes	-
28	Funded projects submitted and obtained	Yes	-
29	Publications in journals (IJ / NJ) and citations	Yes	-
30	Publication in conferences (IC & NC)	Yes	-
31	Awards and recognition by Dept., faculty and students	Yes	-
32	MOU with industry	Yes	-
33	Laboratory up gradation	Yes	-
34	Laboratory modernization / New lab established	Yes	-
35	Repair and maintenance of department facilities	Yes	-
36	Department level alumni engagement (No. of Alumni /Year	Yes	-
37	Road map of the department	Yes	-
38	Program on gender equality, values and ethics, national integration, non-violence, social inclusions, sustainable environment, community development, patriotism and constitutional obligations	Yes	-
39	IPR and Patents	Yes	-
40	Consultancy projects	Yes	-
41	Student research papers	Yes	-
42	Student's participation in extracurricular activities	Yes	-


Auditor


HoD


Principal

Head of the Department
Department of Agriculture Engineering
Paavai Engineering College.

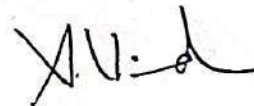
PAAVAI ENGINEERING COLLEGE (AUTONOMOUS)

**Department of Agricultural Engineering
Academic year 2022-23 (Even)**

Action taken report for the academic and administrative audit

Academic and administrative audit is conducted for the academic year 2022- 2023 Even semester on 22.09.23. Action taken for the remarks given by auditor is as follows:

S.NO	Auditor Remarks	Action Taken
1	Sustainable agriculture and Food security	Insisted the faculty to give seminars
2	Probability and Statistics	Informed the faculty to solve more problems
3	Hydrology and Ground Water Engineering	Insisted the faculty to give seminars
4	Food and dairy Process Engineering	Informed the faculty to allow the students for intenship


HOD
Head of the Department
Department of Agriculture Engineering
Paavai Engineering College

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme :UG

Department : Biomedical Engineering

Year/Sem/Sec :II/IV

Academic year: 2022-23

Semester: Even

Date: 21.09.2023

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Log book completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1	Mr.P.Pradeepkumar	Entrepreneurship Development	MDE	Yes	Yes	Yes	100%	Yes	
2	Mrs.S.Subhashini	Object Oriented Programming With C++	IT	Yes	Yes	Yes	100%	Yes	
3	Mrs.R.Suganya	Analog and Digital Integrated Circuits	ECE	Yes	Yes	Yes	100%	Yes	Improve Innovative Assignment
4	Mr.G.Suresh	Biomedical Instrumentation	BME	Yes	Yes	Yes	100%	Yes	
5	Dr.T.Arunkumar	Pathology and Microbiology	BME	Yes	Yes	Yes	100%	Yes	
6	Mrs.S.Subhasini	Object Oriented Programming with C++ Laboratory	IT	Yes	Yes	Yes	100%	Yes	
7	Mrs.R.Suganya	Analog and Digital Integrated Circuits Laboratory	ECE	Yes	Yes	Yes	100%	Yes	

8	Mr.G.Suresh	Biomedical Instrumentation Laboratory	BME	Yes	Yes	Yes	100%	Yes	
9	Mr.D.Kumar	English proficiency course laboratory	ENGLISH	Yes	Yes	Yes	100%	Yes	
10	Mr.R.Ramachandrabhu	Softskills Laboratory-II	PLACEMENT	Yes	Yes	Yes	100%	Yes	


Auditor


HOD


PRINCIPAL

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme :UG
Department : Biomedical Engineering
Year/Sem/Sec :III/VI

Academic year: 2022-23
Semester: Even
Date: 21.09.2023

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Log book completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1	Mrs.F.Sharmilabanu	Healthcare and Hospital Management	BME	Yes	Yes	Yes	100%.	Yes	
2	Ms.S.Senthamil	Diagnostic and Therapeutic Equipments-II	BME	Yes	Yes	Yes	100%.	Yes	Need video lectures
3	Mrs. S.Praveena	Human Assist Devices	BME	Yes	Yes	Yes	100%.	Yes	
4	Mr.P.Manivannan	Biomaterials	BME	Yes	Yes	Yes	100%.	Yes	
5	Mrs.R.Lavanya	Pattern Recognition and Neural Networks	BME	Yes	Yes	Yes	100%.	Yes	
6	Dr.S.Rajasekaran	Industrial Nanotechnology	BME	Yes	Yes	Yes	100%.	Yes	
7	Ms.S.Senthamil	Diagnostic and Therapeutic Equipments Lab	BME	Yes	Yes	Yes	100%.	Yes	

8	Dr. S. Rajasekaran	Design Project	BME	yes	Yes	Yes	100%	Yes	
9	Mr. R. Ramachandraprabhu	Softskills Laboratory - II	PLACE MENT	yes	Yes	Yes	100%	Yes	
10	Mr. R. Ramachandraprabhu	Carrier Development Laboratory-II	PLACE MENT	yes	Yes	Yes	100%	Yes	


Auditor


HOD


PRINCIPAL

Paavai Engineering College (Autonomous)
Academic Audit Report

Programme :UG

Department : Biomedical Engineering

Year/Sem/Sec :IV/VIII

Academic year: 2022-23

Semester: Even

Date: 21.09.2023

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Log book completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1	Mr.R.Balaji	Radiological Equipment	BME	yes	yes	yes	100%	yes	Improve Innovative Assignment
2	Mr.D.Murugesan	Artificial Organs and Implants	BME	yes	yes	yes	100%	yes	
3	Mr.S.Jotheeshwaran	Quality Control in Biomedical Engineering	BME	yes	yes	yes	100%	yes	
4	Mr.D.Murugesan	Project Work (Phase-II)	BME	yes	yes	yes	100%	yes	


Auditor


HOD


PRINCIPAL

PAAVAI ENGINEERING COLLEGE (AUTONOMOUS)

Department of Biomedical Engineering
Academic year 2022-23

Action taken report for the academic and administrative audit

Academic and administrative audit is conducted for the academic year 2022-2023 Even semester on 21.09.2023. Action taken for the remarks given by auditor is as follows:

S.NO	Auditor Remarks	Action Taken
1	Need Assignments to understand basic concepts	Study Materials given to students
2	Provide More video Lectures	For better understanding Programs were shown through video lectures
3	Improve Innovative Practices	Instructed the Faculty to improve the innovative practice assignments
4	Solve More Problems	Instructed the Faculty to Solve More Problems in class



HOD
Head of the Department
Department of Biomedical Engineering
Paavai Engineering College
Paavai Nagar, Pachal,
Namakkal-637 018.

Paavai Engineering College (Autonomous)
Administrative Audit Report

Department: BME

Academic year: 2022-2023

Date: 21.09.2023

S.No.	Parameters	Status of Completion Yes/No	Remarks
1	Institutional level academic calendar preparation	yes	
2	Adhere to academic calendar	yes	
3	Conduction of Department level meeting	yes	
4	Procedure for Subject preference and allocation	yes	
5	Syllabus completion monitoring system	yes	
6	Continuous Internal Assessment performance review and remedial action	yes	
7	End semester examination performance review and remedial action	yes	
8	Coaching for arrears	yes	
9	Feedback on faculty member by students	yes	
10	Conduction of class committee meetings	yes	
11	Availability of text and reference books in central and department library	yes	
12	Library utilization by department faculties and students.	yes	
13	ICT usage of faculty	yes	
14	E-content development by faculty	yes	
15	Use of LMS by faculty	yes	
16	CO-PO-PSO attainment and curriculum improvement	yes	
17	Value Added Courses and Quality enhancement programs	yes	
18	Participation of students in Value Added Courses	yes	
19	FDPs attended by faculties	yes	
20	Mentor-Mentee system for counselling	yes	
21	Student feedback systems and implementation	yes	
22	Student grievances and redressal	yes	

23	Programs organized for students through various clubs	Yes	
24	Participation of students in co-curricular activities	Yes	
25	Graduation rate and university ranks	Yes	
26	Details of placement	Yes	
27	Details of student's higher studies	Yes	
28	Funded projects submitted and obtained	Yes	
29	Publications in journals (IJ / NJ) and citations	Yes	
30	Publication in conferences (IC & NC)	Yes	
31	Awards and recognition by Dept., faculty and students	No	Improve award & recognition
32	MOU with industry	Yes	
33	Laboratory up gradation	Yes	
34	Laboratory modernization / New lab established	Yes	
35	Repair and maintenance of department facilities	Yes	
36	Department level alumni engagement (No. of Alumni /Year	Yes	
37	Road map of the department	Yes	
38	Program on gender equality, values and ethics, national integration, non-violence, social inclusions, sustainable environment, community development, patriotism and constitutional obligations	Yes	
39	IPR and Patents	Yes	
40	Consultancy projects	No	Focus on Consultancy
41	Student research papers	Yes	
42	Student's participation in extracurricular activities	Yes	


Auditor


HoD


Principal

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : B.Tech
Department : Chemical Engineering
Year/Sem/Sec : II/IV

Academic year: 2022-2023


Semester: EVEN

Date: 22.09.2023

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Log book completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1.	Dr.T.Ramesh	Numerical methods	Maths	Yes	Yes	Yes	100	Yes	
2.	Dr.G.Ellamparuthy	Mechanical operations Mechanical operations Laboratory	Chemical	Yes Yes	Yes Yes	Yes Yes	100 100	Yes Yes	
3.	P.Indhumathi	Heat Power Engineering	Chemical	Yes	Yes	Yes	100	Yes	
4.	Dr.K.Gopi	Process Organic synthesis Physical and Organic chemistry Laboratory	Chemical	Yes Yes	Yes Yes	Yes Yes	100 100	Yes Yes	
5.	M.Mohan kuppasamy	Instrumental methods of Analysis	Chemical	Yes	Yes	Yes	100	Yes	Demo on instruments can be given


Auditor

(Dr. R. Mohanpriya)


Head of the Department
 Department of Chemical Engineering,
 Paavai Engineering College,
 NH-7, Pachal Post, Namakkal-637 018.


Principal

PRINCIPAL
 PAAVAI ENGINEERING COLLEGE
 NH-7, PACHAL Post, NAMAKKAL Dis:

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : B.Tech
Department : Chemical Engineering
Year/Sem/Sec : III/VI

Academic year: 2022-2023

Semester: EVEN

Date: 22.09.2023

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Log book completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1	S.Saravanan	Process technology and economics	Chemical	Yes	Yes	Yes	100	Yes	
2	Dr.K.Maruthathurai	Chemical Reaction Engineering Chemical Reaction Engineering Laboratory	Chemical	Yes Yes	Yes Yes	Yes Yes	100 100	Yes Yes	Solve more problems
3	R.Balasubramani	Mass transfer-II Mass transfer Laboratory	Chemical	Yes Yes	Yes Yes	Yes Yes	100 100	Yes Yes	
4	G.Swathi	Chemical Process plant safety	Chemical	Yes	Yes	Yes	100	Yes	
5	T.Udhayatheran	Solid waste management	Chemical	Yes	Yes	Yes	100	Yes	
6	D.Sreenivasan	Material Technology	Chemical	Yes	Yes	Yes	100	Yes	


Auditor

(Dr. R. Mohanapriya)


HOD

Head of the Department
 Department of Chemical Engineering,
 Paavai Engineering College,
 NH-7, Pachal Post, Namakkal-637 018.


Principal

PRINCIPAL
 PAAVAI ENGINEERING COLLEGE
 NH-7, PACHAL Post, NAMAKKAL Dis.

Academic Audit Report


Programme : B.Tech
Department : Chemical Engineering
Year/Sem/Sec : IV/VIII

Academic year: 2022-2023
Semester: EVEN
Date: 22.09.2023

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Log book completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1.	D.Sreenivasan	Alternative Energy Technology	Chemical	Yes	Yes	Yes	100	Yes	
2.	P.Selvabharathi	Oil and Natural gas Engineering	Chemical	Yes	Yes	Yes	100	Yes	
3.	G.Swathi	Risk and Safety Management in Process Industries	Chemical	Yes	Yes	Yes	100	Yes	Case studies may be provided


Auditor

(Dr. R. Mohanapriya)


Head of the Department
Department of Chemical Engineering,
Paavai Engineering College,
NH-7, Pachal Post, Namakkal-637 018.


Principal

PRINCIPAL
PAAVAI ENGINEERING COLLEGE
NH-7, PACHAL Post, NAMAKKAL Dis.

Paavai Engineering College (Autonomous)
Administrative Audit Report

Academic year: 2022-2023

Date: 22.09.2023

Department: Chemical Engineering

S.No.	Parameters	Status of Completion Yes/No	Remarks
1	Institutional level academic calendar preparation	Yes	
2	Adhere to academic calendar	Yes	
3	Conduction of Department level meeting	Yes	
4	Procedure for Subject preference and allocation	Yes	
5	Syllabus completion monitoring system	Yes	
6	Continuous Internal Assessment performance review and remedial action	Yes	
7	End semester examination performance review and remedial action	Yes	
8	Coaching for arrears	Yes	
9	Feedback on faculty member by students	Yes	
10	Conduction of class committee meetings	Yes	
11	Availability of text and reference books in central and department library	Yes	
12	Library utilization by department faculties and students.	Yes	
13	ICT usage of faculty	Yes	
14	E-content development by faculty	Yes	
15	Use of LMS by faculty	Yes	
16	CO-PO-PSO attainment and curriculum improvement	Yes	
17	Value Added Courses and Quality enhancement programs	Yes	
18	Participation of students in Value Added Courses	Yes	
19	FDPs attended by faculties	Yes	
20	Mentor-Mentee system for counselling	Yes	
21	Student feedback systems and implementation	Yes	

22	Student grievances and redressal	Yes	
23	Programs organized for students through various clubs	Yes	
24	Participation of students in co-curricular activities	Yes	
25	Graduation rate and university ranks	Yes	
26	Details of placement	Yes	
27	Details of student's higher studies	Yes	
28	Funded projects submitted and obtained	Yes	
29	Publications in journals (IJ / NJ) and citations	No	Informed faculty to publish papers.
30	Publication in conferences (IC & NC)	Yes	
31	Awards and recognition by Dept., faculty and students	Yes	
32	MOU with industry	Yes	
33	Laboratory up gradation	Yes	
34	Laboratory modernization / New lab established	No	New equipments planned for next regular.
35	Repair and maintenance of department facilities	Yes	
36	Department level alumni engagement (No. of Alumni /Year)	2	
37	Road map of the department	Yes	
38	Program on gender equality, values and ethics, national integration, non-violence, social inclusions, sustainable environment, community development, patriotism and constitutional obligations	Yes	
39	IPR and Patents	Yes	
40	Consultancy projects	Yes	
41	Student research papers	Yes	
42	Student's participation in extracurricular activities	Yes	

R. Mohanpraj
Auditor

(Dr. R. Mohanpraj)

R. Mohanpraj
HOD
Head of the Department
Department of Chemical Engineering,
Paavai Engineering College,
NH-7, Pachal Post, Namakkal-637 018.

[Signature]
Principal
PRINCIPAL
PAAVAI ENGINEERING COLLEGE
NH-7, PACHAL Post, NAMAKKAL DI

PAAVAI ENGINEERING COLLEGE, NAMAKKAL
(AUTONOMOUS)
DEPARTMENT OF CHEMICAL ENGINEERING


ACTION TAKEN REPORT FOR ACADEMIC AUDIT-EVEN SEMESTER

Academic Year: 2022-2023

Date: 29.09.2023

In connection with the academic audit held on 22.09.2023, the action taken based on the auditor report are as follows.

S.No.	Remarks	Action taken
1.	Demo on instruments can be given for Instrumentl methods of Analysis	The course faculty was informed to give demo on instruments.
2.	Solve more problems for Chemical Reaction Engineering	The course faculty was informed to solve additional problems during coaching classes from end semester question papers.
3.	Case studies may be provided for Risk and safety management in Process Industries	The course faculty was informed to include case studies.


HOD/CHEMICAL
Head of the Department
Department of Chemical Engineering,
Paavai Engineering College,
NH-7, Pachal Post, Namakkal-637 018.

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : B.E.

Department : CIVIL ENGINEERING

Year/Sem/Sec : II/IV

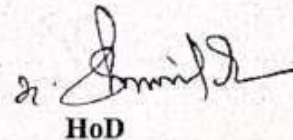
Academic year: 2022-23

Semester : EVEN

Date: 21/09/2023

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Log book completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1	K.GOWTHAME	MA20404 Numerical Methods	MATHS	Yes	Yes	Yes	100%	Yes	more problems to be solved
2	B.KARTHIGA	CE20401 Strength of Materials	CIVIL	Yes	Yes	Yes	100%	Yes	
3	N.MOORTHY	CE20402 Highway Engineering	CIVIL	Yes	Yes	Yes	100%	Yes	Seminars can be given
4	B.KIRUTHIKA	CE20403 Applied Hydraulic Engineering	CIVIL	Yes	Yes	Yes	100%	Yes	
5	A.JAYAPAL	CE20404 Water Supply Engineering	CIVIL	Yes	Yes	Yes	100%	Yes	
6	S.GAYATHRI	CE20405 Strength of Materials Laboratory	CIVIL	Yes	Yes	Yes	100%	Yes	
7	B.KIRUTHIKA	CE20406 Hydraulic Engineering Laboratory	CIVIL	Yes	Yes	Yes	100%	Yes	
8	N.MOORTHY	CE20407 Highway Engineering Laboratory	CIVIL	Yes	Yes	Yes	100%	Yes	


Auditor


HoD

Head of the Department,
Department of Civil Engineering,
Paavai Engineering College,
Puthul, Namakkal - 637 018.


Principal

PRINCIPAL
PAAVAI ENGINEERING COLLEGE
NH-7, PACHAL P.O., NAMAKKAL DIST.

Puavai Engineering College (Autonomous)

Academic Audit Report

Programme : B.E.

Department : CIVIL ENGINEERING

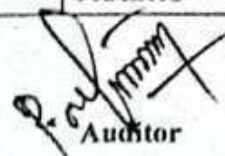
Year/Sem/Sec : III/VI

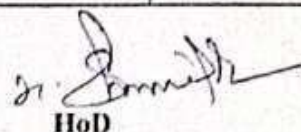
Academic year: 2022-23

Semester : EVEN

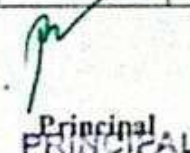
Date: 21/09/2023

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Log book completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1	S.RAJESWARI	CE20601 Structural Analysis II	CIVIL	Yes	Yes	Yes	100%	Yes	more problems to be solved.
2	P.VIGNESH	CE20602 Foundation Engineering	CIVIL	Yes	Yes	Yes	100%	Yes	
3	M.RAJKANNAN	CE20603 Railways, Airports And Harbour Engineering	CIVIL	Yes	Yes	Yes	100%	Yes	
4	S.GAYATHRI	CE20604 Design of Steel Structures	CIVIL	Yes	Yes	Yes	100%	Yes	
5	A.JAYAPAL	CE20353 Municipal Solid Waste Management	CIVIL	Yes	Yes	Yes	100%	Yes	
6	N.MOORTHY	CE20901 Building Services	CIVIL	Yes	Yes	Yes	100%	Yes	Assignments can be given
7	S.RAJESWARI	CE20605 Building and Structural Drawing	CIVIL	Yes	Yes	Yes	100%	Yes	
8	P.VIGNESH	CE20601 Survey Camp	CIVIL	Yes	Yes	Yes	100%	Yes	
9	R.RAMACHANDRA PRABHU	EN20601 Career Development laboratory II	Placement	Yes	Yes	Yes	100%	Yes	


Auditor


HoD

Head of the Department,
Department of Civil Engineering,
Puavai Engineering College,
Pachal, Namakkal - 637 018.


Principal

PAAVAI ENGINEERING COLLEGE
4H-7, PACHAL Post, NAMAKKAL Dist.

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : B.E.

Department : CIVIL ENGINEERING

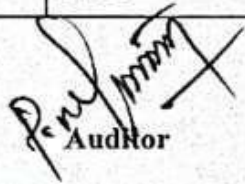
Year/Sem/Sec : IV/VIII


Academic year: 2022-23

Semester : EVEN

Date: 21/09/2023

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Log book completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1	P.VIGNESH	CE19801 Construction Management	CIVIL	Yes	Yes	Yes	100%	Yes	
2	S.RAJESWARI	CE19551 Prefabricated Structures	CIVIL	Yes	Yes	Yes	100%	Yes	Seminars & videos can be given
3	M.RAJKANNAN	CE19652 Maintenance, Repair and Rehabilitation of Structures	CIVIL	Yes	Yes	Yes	100%	Yes	
4	K.SHARMILADEVI Dr.J.PRAKASH ARUL JOSE	CE19802 Project Work	CIVIL	Yes	Yes	Yes	100%	Yes	


Auditor


HoD

Head of the Department,
Department of Civil Engineering,
Paavai Engineering College,
Pachal, Namakkal - 637 016.


Principal
PRINCIPAL

PAAVAI ENGINEERING COLLEGE
14.7. PACHAL Post, NAMAKKAL Dis

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : M.E.

Department : STRUCTURAL ENGINEERING

Year/Sem/Sec : I/II


Academic year: 2022-23


Semester: EVEN

Date: 21/09/2023

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Log book completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1	S.GAYATHRI	PSE19201 Finite Element Methods	CIVIL	Yes	Yes	Yes	100%	Yes	
2	B.KARTHIGA A.DHARANI	PSE19202 Structural Dynamics	CIVIL	Yes	Yes	Yes	100%	Yes	
3	S.SURYAPRAKASH	PSE19351 Advanced Steel Design	CIVIL	Yes	Yes	Yes	100%	Yes	
4	K.SHARMILADEVI	PSE19452 Design of Sub Structures	CIVIL	Yes	Yes	Yes	100%	Yes	
5	N.MOORTHY	PEN19271 Pedagogy Studies (Audit Course II)	CIVIL	Yes	Yes	Yes	100%	Yes	
6	M.RAJKANNAN	PSE19203 Structural Design Laboratory	CIVIL	Yes	Yes	Yes	100%	Yes	
7	A.JAYAPAL	PSE19204 Mini Project	CIVIL	Yes	Yes	Yes	100%	Yes	


Auditor


HoD
Head of the Department,
Department of Civil Engineering,
Paavai Engineering College,
Pachal, Namakkal - 637 018.


Principal
PRINCIPAL
PAAVAI ENGINEERING COLLEGE
JH.7, PACHAL Post, NAMAKKAL Dis:

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : M.E.

Department : STRUCTURAL ENGINEERING

Year/ Sem/Sec : II/IV


Academic year: 2022-23

Semester: EVEN

Date: 21/09/2023

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Log book completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1	K.SHARMILADEVI Dr.J.PRAKASH ARUL JOSE	PSE19401 Dissertation Phase II	CIVIL	Yes	Yes	Yes	100%	Yes	-


Auditor


HoD
Head of the Department,
Department of Civil Engineering,
Paavai Engineering College,
Pachal, Namakkal - 637 014.


Principal
PRINCIPAL
PAAVAI ENGINEERING COLLEGE
14.7 PACHAL Post, NAMAKKAL Dist.

Paavai Engineering College (Autonomous)
Administrative Audit Report

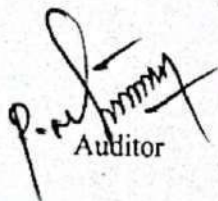
Academic year: 2022-23

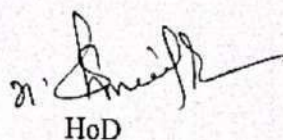
Date: 21/09/2023

Department: CIVIL ENGINEERING

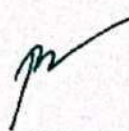
S.No.	Parameters	Status of Completion Yes/No	Remarks
1	Institutional level academic calendar preparation	Yes	
2	Adhere to academic calendar	Yes	
3	Conduction of Department level meeting	Yes	
4	Procedure for Subject preference and allocation	Yes	
5	Syllabus completion monitoring system	Yes	
6	Continuous Internal Assessment performance review and remedial action	Yes	
7	End semester examination performance review and remedial action	Yes	
8	Coaching for arrears	Yes	
9	Feedback on faculty member by students	Yes	
10	Conduction of class committee meetings	Yes	
11	Availability of text and reference books in central and department library	Yes	
12	Library utilization by department faculties and students.	Yes	
13	ICT usage of faculty	Yes	
14	E-content development by faculty	Yes	
15	Use of LMS by faculty	Yes	
16	CO-PO-PSO attainment and curriculum improvement	Yes	
17	Value Added Courses and Quality enhancement programs	Yes	
18	Participation of students in Value Added Courses	Yes	
19	FDPs attended by faculties	Yes	
20	Mentor-Mentee system for counselling	Yes	
21	Student feedback systems and implementation	Yes	
22	Student grievances and redressal	Yes	

23	Programs organized for students through various clubs	Yes	
24	Participation of students in co-curricular activities	Yes	
25	Graduation rate and university ranks	Yes	
26	Details of placement	Yes	
27	Details of student's higher studies	Yes	
28	Funded projects submitted and obtained	Yes	
29	Publications in journals (IJ / NJ) and citations	Yes	
30	Publication in conferences (IC & NC)	Yes	
31	Awards and recognition by Dept., faculty and students	Yes	
32	MOU with industry	Yes	
33	Laboratory up gradation	Yes	
34	Laboratory modernization / New lab established	NO	Apply for more funds to get Laboratory modernization.
35	Repair and maintenance of department facilities	Yes	
36	Department level alumni engagement (No. of Alumni /Year	Yes	
37	Road map of the department	Yes	
38	Program on gender equality, values and ethics, national integration, non-violence, social inclusions, sustainable environment, community development, patriotism and constitutional obligations	Yes	
39	IPR and Patents	Yes	
40	Consultancy projects	Yes	
41	Student research papers	Yes	
42	Student's participation in extracurricular activities	Yes	


Auditor


HoD

Head of the Department
Department of Civil Engineering
Paavai Engineering College
Pachal, Namakkal - 637 016.


Principal
PRINCIPAL
PAAVAI ENGINEERING COLLEGE
NH-7, PACHAL PO, NAMAKKAL Dist.

PAAVAI ENGINEERING COLLEGE, NAMAKKAL

(AUTONOMOUS)

DEPARTMENT OF CIVIL ENGINEERING

Action taken report on the Academic and Administrative Audits- 2022-2023 – Even Semester

With reference to the academic and administrative audits conducted on 21.09.2023 the following are the remarks given in the auditor(s) report. The action taken for the remarks is listed below,

S.No	Remarks	Action taken
1	More problems to be solved	Problems solved during the Tutorial hours.
2	Seminars can be given	Students had given seminars for all subjects
3	Seminars & videos can be given	Advised the faculty to give more video presentation for easy understanding.
4	Laboratory modernization / New lab established shall be needed.	Concentration given for getting funds for Laboratory Modernization



HoD

Head of the Department,
Department of Civil Engineering,
Paavai Engineering College,
Pachal, Namakkal - 637 018.

Paavai Engineering College (Autonomous)

Academic Audit Report

Academic year: 2022-2023

Semester: EVEN

Date: 21.09.23

Programme :B.E

Department :CSE

Year/Sem/Sec :II/IV/A

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Log book completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1.	D.NAGARAJAN	Probability and Statistics	Science and Humanities	Yes	Yes	Yes	100%.	Yes	more tutorial classes needed.
2.	S.USHA	Computer Architecture, Microprocessors and Microcontrollers	Electronics and communication Engineering	Yes	Yes	Yes	100%.	Yes	
3.	S.MOHANAPRIYA	Software Engineering	Computer science and Engineering	Yes	Yes	Yes	100%.	Yes	
4.	T.PADMAVATHI	Computer Networks	Computer science and Engineering	Yes	Yes	Yes	100%.	Yes	
5.	R.KAVIMATH	Python Programming	Computer science and Engineering	Yes	Yes	Yes	100%.	Yes	
6.	M.SIVARANJANI	Formal Languages and Automata	Computer science and Engineering	Yes	Yes	Yes	100%.	Yes	
7.	D.MARIA IMANUEL VIANNY	Computer Networks Laboratory	Computer science and Engineering	Yes	Yes	Yes	100%.	Yes	
8.	R.KAVIMATH	Python Programming Laboratory	Computer science and Engineering	Yes	Yes	Yes	100%.	Yes	
9.	A.GAYATHRI	English Proficiency Course Laboratory	Science and Humanities	Yes	Yes	Yes	100%.	Yes	
10.	DHIVYA	Soft Skill Lab	Placement Cell	Yes	Yes	Yes	100%.	Yes	

HEAD OF Auditor
Electronics & Communication Engg.
PAAVAI ENGINEERING COLLEGE
NH-44 PACHAL (PO) Namakkal - 637018

Dr. D. KARUMATHY, M.E., Ph.D.,
HOD
Professor & Head
Department of Computer Science and Engineering
Paavai Engineering College (Autonomous)
NH-44, Pachal (PO), Namakkal-637 018.

Dr. M. PREMKUMAR, M.E., Ph.D.,
Principal
PAAVAI ENGINEERING COLLEGE
(AUTONOMOUS)
NH-44, PACHAL Post, NAMAKKAL Dist.

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme :B.E

Department :CSE

Year/Sem/Sec :II/IV/B

Academic year: 2022-2023

Semester: EVEN

Date: 21.09.23

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Log book completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1.	M.PRADEEPA	Probability and Statistics	Science and Humanities	Yes	Yes	Yes	100%	Yes	
2.	Dr.R.PUSHPAVALLI	Computer Architecture, Microprocessors and Microcontrollers	Electronics and communication Engineering	Yes	Yes	Yes	100%	Yes	
3.	NMK.RAMALINGAM SAKTHIVELAN	Software Engineering	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
4.	E.ELAYAROJA	Computer Networks	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	NPTL video links to be given.
5.	K.SANTHANALAKSHMI	Python Programming	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
6.	S.RAJESH	Formal Languages and Automata	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
7.	E.ELAYAROJA	Computer Networks Laboratory	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
8.	K.SANTHANALAKSHMI	Python Programming Laboratory	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
9.	S.ARCHANA	English Proficiency Course Laboratory	Science and Humanities	Yes	Yes	Yes	100%	Yes	
10.	DHIVYA	Soft Skill Lab	Placement Cell	Yes	Yes	Yes	100%	Yes	

HEAD OF THE DEPARTMENT
Electronics & Communication Engg
PAAVAI ENGINEERING COLLEGE
NH-7 PACHAL (Po) Namakkal - 637018

Dr. P. S. N. MURTHY, M.E., Ph.D.,
HOD Professor & Head
Department of Computer Science and Engineering
Paavai Engineering College (Autonomous)
NH-44, Pachal (PO), Namakkal-637 018.

Dr. M. PREMKUMAR, M.E., Ph.D.,
Principal
PAAVAI ENGINEERING COLLEGE
(AUTONOMOUS)
NH-44, PACHAL Post, NAMAKKAL Dist.

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme :B.E

Department :CSE

Year/Sem/Sec :III/VI/A

Academic year: 2022-2023

Semester: EVEN

Date:21.09.23


S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Log book completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1.	R.DHIVYA	Block Chain Technology	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
2.	M.REVATHI	Cloud Computing	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
3.	K.SUDHA DEVI	Big Data Analytics	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
4.	S.LAVANYA	Component Based Technology	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
5.	V.RAVINDRA KRISHNA CHANDER	Data Base Management System	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
6.	M.REVATHI	Cloud Computing Laboratory	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
7.	M.ARIVIKARASI	Big Data Analytics Laboratory	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
8.	P.RAMYA	Career Development Laboratory II	Placement	Yes	Yes	Yes	100%	Yes	
9.	V.R.KAVITHA	Soft Skill Lab-I	Placement	Yes	Yes	Yes	100%	Yes	


Auditor


HoD

HEAD OF THE DEPARTMENT
Electronics & Communication Engg
PAAVAI ENGINEERING COLLEGE
(Autonomous)
NH-44, Pachal (PO), Namakkal - 637012

Dr.D.BANUMATHY, M.E., Ph.D.,
Professor & Head
Department of Computer Science and Engineering
Paavai Engineering College (Autonomous)
NH-44, Pachal (PO), Namakkal-637 012.


Principal
Dr. M. PREMKUMAR, M.E., Ph.D.,
PRINCIPAL
PAAVAI ENGINEERING COLLEGE
(Autonomous)
NH-44, PACHAL Post, NAMAKKAL Dist.

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme :B.E

Department :CSE

Year/Sem/Sec :III/I/B

Academic year: 2022-2023

Semester: EVEN

Date: 21.09.23

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Log book completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1.	Dr.D.MARIA MANUEL VIANNY	Block Chain Technology	Computer science and Engineering	yes	yes	yes	100%.	yes	
2.	D.NAGESHWARA RAO	Cloud Computing	Computer science and Engineering	yes	yes	yes	100%.	yes	
3.	S.AMBIGA	Big Data Analytics	Computer science and Engineering	yes	yes	yes	100%.	yes	
4.	J.NASHREEN BEGUM	Component Based Technology	Computer science and Engineering	yes	yes	yes	100%.	yes	
5.	J.KARTHIK	Data Base Management System	Computer science and Engineering	yes	yes	yes	100%.	yes	
6.	S.RAJESH	Cloud Computing Laboratory	Computer science and Engineering	yes	yes	yes	100%.	yes	
7.	G.MALATHY	Big Data Analytics Laboratory	Computer science and Engineering	yes	yes	yes	100%.	yes	Additional program can be given in lab
8.	R.KAVITHA	Career Development Laboratory II	Placement	yes	yes	yes	100%.	yes	
9.	R.KAVITHA	Soft Skill Lab-I	Placement	yes	yes	yes	100%.	yes	

Auditor

HEAD OF THE DEPARTMENT
Electronics & Communication Engg
PAAVAI ENGINEERING COLLEGE
NH-7 PACHAL (Po) Namakkal - 637018

HoD

Dr.D.BANUMATHY, M.E., Ph.D.,
Professor & Head
Department of Computer Science and Engineering
Paavai Engineering College (Autonomous)
Namakkal (Po), Namakkal-637 018.

Principal

PRINCIPAL
PAAVAI ENGINEERING COLLEGE
NH-7. PACHAL Post, NAMAKKAL Dist.

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme :B.E

Department :CSE

Year/Sem/Sec :IV/III/A

Academic year: 2022-2023

Semester: EVEN

Date: 21.09.23

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Log book completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1.	G.MALATHY	Software Project Management	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	Seminar can be given
2.	M.ARIVUKARASI	Virtual Reality	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
3.	P.RENUKADEVI	Multimedia System	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
4.	D.BANUMATHY	Project Work	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	


Auditor

HEAD OF THE DEPARTMENT
Electronics & Communication Engg
PAVAI ENGINEERING COLLEGE
NH-44, PACHAL (Po) Namakkal - 637018


HoD

Dr.D.BANUMATHY, M.E., Ph.D.,
Professor & Head
Department of Computer Science and Engineering
Paavai Engineering College (Autonomous)
NH-44, PACHAL (Po), Namakkal - 637018.


Principal

Dr. M. PREMKUMAR, M.E., Ph.D.,
PRINCIPAL
PAVAI ENGINEERING COLLEGE
(AUTONOMOUS)
NH-44, PACHAL Post, NAMAKKAL DIST.

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme :B.E

Department :CSE

Year/Sem/Sec :IV/VIII/B

Academic year: 2022-2023

Semester: EVEN

Date: 21.09.23

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Log book completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1.	M.SIVAGANESH	Software Project Management	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
2.	Dr.D.BANUMATHY	Virtual Reality	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
3.	J.VELUMANI	Multimedia System	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	NPTEL Video links to given
4.	Dr.NAGESWARA RAO	Project Work	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	

[Signature]
Additor

HEAD OF THE DEPARTMENT
Electronics & Communication Engg
PAAVAI ENGINEERING COLLEGE
NH-7 PACHAL (Po) Namakkal - 637018

[Signature]
HoD

Dr.D.BANUMATHY, M.E., Ph.D.,
Professor & Head
Department of Computer Science and Engineering
Paavai Engineering College (Autonomous)
NH-44, Pachal (PO), Namakkal-637 018.

[Signature]
Principal

PRINCIPAL
PAAVAI ENGINEERING COLLEGE
NH-7. PACHAL Post, NAMAKKAL Dis.

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : M.E
Department : CSE
Year/ Sem/ Sec : I/II

Academic year : 2022-2023
Semester : EVEN
Date : 21.09.23

S. No.	Faculty Name	Course name	Department	Course file completed	Log book completed	Innovative teaching practice	Syllabus coverage	CO assessment completed	Remarks
		(Theory & Lab)		Yes/No	Yes/No	Yes/No	in percentage	Yes/No	
1	V. MAHES KUMAR	Advanced Algorithms	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
2	Dr.V. PRIYA	Web Analytics and Development	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
3	M. BUVANESWARI	Software Design	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
4	M. BUVANESWARI	Human and Computer Interaction	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
5	V. MAHES KUMAR	Pedagogy Studies	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
6	V. MAHES KUMAR	Advanced Algorithms Laboratory	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
7	Dr.V.PRIYA	Web Analytics and Development Laboratory	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
8	M. BUVANESWARI	Mini Project	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	

M. 21/9/23
Auditor

Dr. D. Banumathy
HoD

[Signature]
Principal

HEAD OF THE DEPARTMENT
Electronics & Communication Engg
PAAVAI ENGINEERING COLLEGE
NH.7 PACHAL (Po) Namakkal - 637018

Dr.D.BANUMATHY, M.E., Ph.D.,
Professor & Head
Department of Computer Science and Engineering
Paavai Engineering College (Autonomous)
Namakkal - 637018

PRINCIPAL
PAAVAI ENGINEERING COLLEGE
NH.7. PACHAL Post, NAMAKKAL D

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : M.E
Department : CSE
Year/ Sem/ Sec : II/IV

Academic year : 2022-2023
Semester : EVEN
Date : 21.09.23

S. No.	Faculty Name	Course name	Department	Course file completed	Log book completed	Innovative teaching practice	Syllabus coverage	CO assessment completed	Remarks
		(Theory & Lab)		Yes/No	Yes/No	Yes/No	in percentage	Yes/No	
1	Dr.V.PRIYA	Dissertation II	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	

M. S. 21/9/23
Auditor

HEAD OF THE DEPARTMENT
Electronics & Communication Engg
PAAVAI ENGINEERING COLLEGE
NH-7 PACHAL (Po) Namakkal - 637018

Dr. D. Banumathy
HoD

Dr. D.BANUMATHY, M.E., Ph.D.,
Professor & Head
Department of Computer Science and Engineering
Paavai Engineering College (Autonomous)
NH-44, Pachal (PO), Namakkal-637 018.

P. S. 21/9/23
Principal

PRINCIPAL
PAAVAI ENGINEERING COLLEGE
NH-7 PACHAL Post, NAMAKKAL Dis.

PAAVAI ENGINEERING COLLEGE

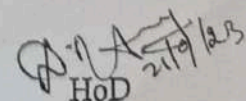
(AUTONOMOUS)

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Action taken report on the Academic Audit 2022 – 2023 (EVEN SEMESTER)

With reference to the academic audit conducted during 21.09.2023 to 22.09.2023, the following are the remarks given in the auditor(s) report. The action taken for the remarks are listed below,

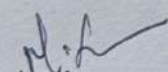
S.No	Remarks	Action taken
1.	More tutorial classes needed	Asked the faculty to give additional problems
2.	Case study has be given	Asked the faculty to give case study
3.	NPTEL video links to be given	Video links given
4.	Solve past University question paper	Insisted the faculty to give question bank with answer
5.	Seminars can be given	Advised the faculty to complete the syllabus by giving more seminar topics
6.	Additional programs to be given in lab sessions	Additional programs given to students for practice

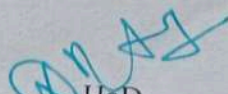

HoD

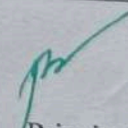
Dr.D.BANUMATHY, M.E., Ph.D.,
Professor & Head
Department of Computer Science and Engineering
Paaval Engineering College (Autonomous)
NH-44, Pachal (PO), Namakkal-637 018.

Academic Audit assessment in the academic year 2022 – 23

S.No	Academic Audit Assessment Criteria	Suggestions and Recommendations of Auditing Committee	Action Plan Based on Audit	Implementation and Effectiveness
1	Daily Register	Maintained Properly	Nil	Nil
2	Faculty Log book	Maintained Properly	Nil	Nil
3	Master Attendance	Maintained Properly	Nil	Nil
4	Minutes of meeting (HOD)	Maintained Properly	Nil	Nil
5	Circular Files	Maintained Properly	Nil	Nil
6	Class Committee Meeting Files	Maintained Properly	Nil	Nil
7	Consolidated Report on Department Activities	Maintained Properly	Nil	Nil
8	Consolidated Report on Faculty Activities	Maintained Properly	Nil	Nil
9	Consolidated Report on Students Activities	Maintained Properly	Nil	Nil
10	Placement Files	Maintained Properly	Nil	Nil
11	Lesson Plan	Maintained Properly	Nil	Nil
12	Course Files	Maintained Properly	Nil	Nil
13	Lab Stock Register	Maintained Properly	Nil	Nil
14	Consumables	Maintained Properly	Nil	Nil
15	Budget Details	Maintained Properly	Nil	Nil
16	Parents Meeting files	Maintain note book instead of file.	Note book to be maintained	Note be maintained.
17	Students Feedback files	Maintained Properly	Nil	Nil
18	Result Files	Maintained Properly	Nil	Nil
19	R&D files	Maintained Properly	Nil	Nil
20	Alumni files	Maintained Properly	Nil	Nil


Auditor


HoD


Principal

HEAD OF THE DEPARTMENT
Electronics & Communication Engg
PAAVAI ENGINEERING COLLEGE
NH-7 PACHAL (Po) Namakkal - 637018

Dr.D.BANUMATHY, M.E., Ph.D.,
Professor & Head
Department of Computer Science and Engineering
Paaval Engineering College (Autonomous)
NH-44, Pachal (PO), Namakkal-637 018.

PRINCIPAL
PAAVAI ENGINEERING COLLEGE
NH-7 PACHAL Post, NAMAKKAL Dis


Paavai Engineering College (Autonomous)


Academic Audit Report

Programme : BE
Department : CYBER SECURITY
Year/Sem/Sec : II/ IV

Academic year: 2022 - 2023
Semester: EVEN
Date: 21.09.23

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Log book completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1	D. LATHA	Probability and Statistics	MATHS	Yes	Yes	Yes	100%	Yes	
2	S. SATHISH	Computer Architecture, Microprocessors And Microcontrollers	ECE	Yes	Yes	Yes	100%	Yes	
3	J. VELUMANI	Cyber Laws and Ethics	CYBER SECURITY	Yes	Yes	Yes	100%	Yes	
4	R.LOGANATHAN	Database Management Systems	CYBER SECURITY	Yes	Yes	Yes	100%	Yes	
5	R. RAJALAKSHMI	Python Programming	CYBER SECURITY	Yes	Yes	Yes	100%	Yes	
6	Dr. T. Loganayagi	Cryptography and Network Security	ECE	Yes	Yes	Yes	100%	Yes	
7	R.LOGANATHAN	Database Management Systems Laboratory	CYBER SECURITY	Yes	Yes	Yes	100%	Yes	
8	R. RAJALAKSHMI	Python Programming Laboratory	CYBER SECURITY	Yes	Yes	Yes	100%	Yes	


Dr. S. Kailash, Professor & Head
Department of Food Technology,
Paavai Engineering College,
NH-7 Pachal Post, Namakkal-637018


Dr. P. MUTHUSAMY, ME (CSE), Ph.D (CSE).
Professor and Head
Department of Cyber Security
Paavai Engineering College (Autonomous)
Namakkal-637018, Tamil Nadu, India


Principal
PAAVAI ENGINEERING COLLEGE
NH-7, PACHAL Post, NAMAKKAL Dist.

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : BE

Department : CYBER SECURITY

Year/Sem/Sec : III/ VI

Academic year: 2022 - 2023

Semester: EVEN

Date: 21-09-23

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Log book completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1	Dr. P. MUTHUSAMY	Software Engineering	CYBER SECURITY	yes	yes	yes	100%	yes	
2	R. RAJALAKSHMI	Artificial Intelligence	CYBER SECURITY	yes	yes	yes	100%	yes	
3	R. LOGANATHAN	Penetration Testing and Vulnerability Assessment	CYBER SECURITY	yes	yes	yes	100%	yes	
4	J. VELUMANI	Information Security Risk Management	CYBER SECURITY	yes	yes	yes	100%	yes	
5	R. RAJALAKSHMI	Artificial Intelligence Lab	CYBER SECURITY	yes	yes	yes	100%	yes	
6	R. LOGANATHAN	Penetration Testing and Vulnerability Assessment Lab	CYBER SECURITY	yes	yes	yes	100%	yes	

S. Kailash

Auditor

Dr. S. Kailash, Professor & Head
Department of Food Technology,
Paavai Engineering College,
NH-7 Pachal Post, Namakkal-637018

P. Muthusamy

HoD

Dr. P. MUTHUSAMY, ME (CSE), Ph.D (CSE),
Professor and Head
Department of Cyber Security
Paavai Engineering College (Autonomous)
Namakkal-637 018, Tamilnadu India.

[Signature]

Principal

PRINCIPAL
PAAVAI ENGINEERING COLLEGE
NH-7, PACHAL Post, NAMAKKAL Dis

Paavai Engineering College (Autonomous)
Administrative Audit Report

Department:

Cyber security

Academic year:

2022-23

Date:

22-09-23

S.No.	Parameters	Status of Completion Yes/No	Remarks
1	Institutional level academic calendar preparation	<i>Yes</i>	
2	Adhere to academic calendar	<i>Yes</i>	
3	Conduction of Department level meeting	<i>Yes</i>	
4	Procedure for Subject preference and allocation	<i>Yes</i>	
5	Syllabus completion monitoring system	<i>Yes</i>	<i>(15 days once we have review meeting)</i>
6	Continuous Internal Assessment performance review and remedial action	<i>Yes</i>	
7	End semester examination performance review and remedial action	<i>Yes</i>	
8	Coaching for arrears	<i>Yes</i>	<i>(We have scheduled it)</i>
9	Feedback on faculty member by students	<i>Yes</i>	
10	Conduction of class committee meetings	<i>Yes</i>	
11	Availability of text and reference books in central and department library	<i>Yes</i>	
12	Library utilization by department faculties and students.	<i>Yes</i>	
13	ICT usage of faculty	<i>Yes</i>	<i>(FDP, online pgs attended pgs)</i>
14	E-content development by faculty	<i>Yes</i>	
15	Use of LMS by faculty	<i>Yes</i>	
16	CO-PO-PSO attainment and curriculum improvement	<i>Yes</i>	
17	Value Added Courses and Quality enhancement programs	<i>Yes</i>	
18	Participation of students in Value Added Courses	<i>Yes</i>	
19	FDPs attended by faculties	<i>Yes</i>	
20	Mentor-Mentee system for counselling	<i>Yes</i>	<i>(close monitoring)</i>
21	Student feedback systems and implementation	<i>Yes</i>	
22	Student grievances and redressal	<i>Yes</i>	

23	Programs organized for students through various clubs	Yes	
24	Participation of students in co-curricular activities	Yes	
25	Graduation rate and university ranks	NA	
26	Details of placement	Yes	(Training From 1st Sem onwards)
27	Details of student's higher studies	No	
28	Funded projects submitted and obtained	Yes	
29	Publications in journals (IJ / NJ) and citations	Yes	
30	Publication in conferences (IC & NC)	Yes	
31	Awards and recognition by Dept., faculty and students	Yes	
32	MOU with industry	Yes	
33	Laboratory up gradation	Yes	
34	Laboratory modernization / New lab established	Yes	
35	Repair and maintenance of department facilities	Yes	
36	Department level alumni engagement (No. of Alumni /Year	NA	
37	Road map of the department	Yes	
38	Program on gender equality, values and ethics, national integration, non-violence, social inclusions, sustainable environment, community development, patriotism and constitutional obligations	Yes	
39	IPR and Patents	Yes	
40	Consultancy projects	Yes	
41	Student research papers	Yes	
42	Student's participation in extracurricular activities	Yes	

S. Kailash
Auditor

Dr. S. Kailash, Professor & Head
Department of Food Technology,
Paavai Engineering College,
NH-7 Pachal Post, Namakkal-637018

P. Muthusamy
HoD

Dr. P. MUTHUSAMY, ME (CSE), Ph.D (CSE).
Professor and Head
Department of Cyber Security
Paavai Engineering College (Autonomous)
Namakkal-637 018, Tamilnadu India. E
is

P. Muthusamy
Principal

PRINCIPAL
PAAVAI ENGINEERING COLLEGE
NH-7 PACHAL Post, NAMAKKAL Dis.

PAAVAI ENGINEERING COLLEGE, NAMAKKAL

(AUTONOMOUS)

DEPARTMENT OF CYBER SECURITY

Action taken report on the Academic Audit 2022-23 Even Semester

With reference to the academic audit conducted on 21-09-2023, the following are the remarks given in the auditor(s) report. The action taken for the remarks is listed below,

S.No	Remarks	Action taken
1	Seminar can be given, Problems can be solved	Advised the faculty to give more Seminar topics and solve more sums
2	Improve innovative practices	Advised the faculty to incorporate more innovative teaching practices

P. Muthusamy
21/09/23
HOD / Cyber Security

Dr. P. MUTHUSAMY, ME (CSE), Ph.D (CSE),
Professor and Head
Department of Cyber Security
Paavai Engineering College (Autonomous)
Namakkal-637 018, Tamilnadu India

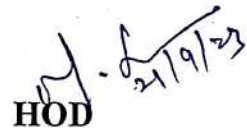
PAAVAI ENGINEERING COLLEGE (AUTONOMOUS)

Department of Electronics and Communication Engineering
Academic year 2022-23 (EVEN)

Action taken report for the academic and administrative audit

Academic and administrative audit is conducted for the academic year 2022- 2023 even semester on 21-09.2023 Action taken for the remarks given by auditor is as follows:

S.NO	Auditor Remarks	Action Taken
1	More graph problems to be solved	Graph problems solved during the coaching sessions
2	Seminar topics to be given to students	Seminar topics were given
3	Need PPT presentation to some topics	PPT Presentation arranged


HOD

HEAD OF THE DEPARTMENT
Electronics & Communication Engg
PAAVAI ENGINEERING COLLEGE
NH-7 PACHAL (Po) Namakkal - 637018

Paavai Engineering College (Autonomous)
Administrative Audit Report

Academic year: 2022-2023

Date: 21.09.23

Department: Electronics and Communication Eng

S.No.	Parameters	Status of Completion Yes/No	Remarks
1	Institutional level academic calendar preparation	Yes	
2	Adhere to academic calendar	Yes	
3	Conduction of Department level meeting	Yes	
4	Procedure for Subject preference and allocation	Yes	
5	Syllabus completion monitoring system	Yes	
6	Continuous Internal Assessment performance review and remedial action	Yes	
7	End semester examination performance review and remedial action	Yes	
8	Coaching for arrears	Yes	
9	Feedback on faculty member by students	Yes	
10	Conduction of class committee meetings	Yes	
11	Availability of text and reference books in central and department library	Yes	
12	Library utilization by department faculties and students.	Yes	
13	ICT usage of faculty	Yes	
14	E-content development by faculty	Yes	
15	Use of LMS by faculty	Yes	
16	CO-PO-PSO attainment and curriculum improvement	Yes	
17	Value Added Courses and Quality enhancement programs	Yes	
18	Participation of students in Value Added Courses	Yes	
19	FDPs attended by faculties	Yes	
20	Mentor-Mentee system for counselling	Yes	
21	Student feedback systems and implementation	Yes	
22	Student grievances and redressal	Yes.	

23	Programs organized for students through various clubs	Yes	
24	Participation of students in co-curricular activities	Yes	
25	Graduation rate and university ranks	Yes	
26	Details of placement	Yes	
27	Details of student's higher studies	Yes	
28	Funded projects submitted and obtained	Yes	
29	Publications in journals (IJ / NJ) and citations	Yes	
30	Publication in conferences (IC & NC)	Yes	
31	Awards and recognition by Dept., faculty and students	Yes	Faculty awards has to be improve
32	MOU with industry	Yes	
33	Laboratory up gradation	Yes	
34	Laboratory modernization / New lab established	Yes	
35	Repair and maintenance of department facilities	Yes	
36	Department level alumni engagement (No. of Alumni /Year)	Yes	Alumni strength to be improved
37	Road map of the department	Yes	
38	Program on gender equality, values and ethics, national integration, non-violence, social inclusions, sustainable environment, community development, patriotism and constitutional obligations	Yes	
39	IPR and Patents	Yes	
40	Consultancy projects	Yes	
41	Student research papers	Yes	
42	Student's participation in extracurricular activities	Yes	


Auditor

Dr. G. BALAJI, M.E., Ph.D.,
Professor & HOD
Department of Electrical and Electronics Engineering
Paavai Engineering College
Namakkal - 637 018.


HOD 21/9/23
HEAD OF THE DEPARTMENT
electronics & Communication Engg
PAAVAI ENGINEERING COLLEGE
NH-7 PACHAL (Po) Namakkal - 637018


Principal
PRINCIPAL
PAAVAI ENGINEERING COLLEGE
NH-7 PACHAL Post, NAMAKKAL Dis.

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : B.E

Department : Electronics and Communication Engineering

Year/Sem/Sec : II/IV-B

Academic year: 2022-2023

Semester: EVEN

Date: 21/09/2023

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Log book completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1	Mrs.S.Sarala	Probability and Random Process	Maths	Yes	Yes	Yes	100%	Yes	
2	Mrs.S.Usha	Control Systems	ECE	Yes	Yes	Yes	100%	Yes	More graphs problem solved
3	Dr.R.Pushpavalli	Signals and Systems	ECE	Yes	Yes	Yes	100%	Yes	
4	S.R.Thiruvassagam	Analog Integrated Circuits	ECE	Yes	Yes	Yes	100%	Yes	
5	Mr. Ravishankar Kandasamy	Microprocessors and Microcontrollers	ECE	Yes	Yes	Yes	100%	Yes	
6	S.R.Thiruvassagam	Analog Integrated Circuits lab(I/C)	ECE	Yes	Yes	Yes	100%	Yes	
7	Mr. Ravishankar Kandasamy	Microprocessor and Microcontroller lab (I/c)	ECE	Yes	Yes	Yes	100%	Yes	
8	Mrs.B.Jayagandham	English Proficiency Course Laboratory	English	Yes	Yes	Yes	100%	Yes	
9	Mrs.Anitha	Soft Skill Laboratory II	PT	Yes	Yes	Yes	100%	Yes	

(Signature)
Auditor

DR.G. BALAJI, M.E., Ph.D.,

Professor & HOD

Department of Electrical and Electronics Engineering
Paavai Engineering College
Namakkal - 637 018.

(Signature)
HOD

HEAD OF THE DEPARTMENT
Electronics & Communication Engg
PAAVAI ENGINEERING COLLEGE
MH-7 PACHAL (Po) Namakkal - 637018

(Signature)
Principal

PRINCIPAL
PAAVAI ENGINEERING COLLEGE
MH-7, PACHAL Post, NAMAKKAL Dist

Academic Audit Report

Programme : B.E

Academic year: 2022-2023

Department : Electronics and Communication Engineering

Semester: EVEN

Year/Sem/Sec : III/VI

Date: 21/09/23

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Log book completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1	K.Venkatachalam	Embedded Systems	ECE	Yes	Yes	Yes	100%	Yes	
2	R.Suganya	VLSI Design	ECE	Yes	Yes	Yes	100%	Yes	Good PPT Presentation
3	Dr.R.Mohana Priya	Wireless Communication	ECE	Yes	Yes	Yes	100%	Yes	
4	S.Loganathan	Wireless Networks	ECE	Yes	Yes	Yes	100%	Yes	
5	Dr.T.Aruna	Display Technologies	ECE	Yes	Yes	Yes	100%	Yes	
6	S.Satheeskumar	Digital Image Processing	ECE	Yes	Yes	Yes	100%	Yes	
7	Dr.L.Punitha	Network Security	ECE	Yes	Yes	Yes	100%	Yes	
8	K.Venkatachalam	Embedded Systems Laboratory	ECE	Yes	Yes	Yes	100%	Yes	
9	R.Suganya	VLSI Laboratory	ECE	Yes	Yes	Yes	100%	Yes	
10	Dr.R.Karpagavalli	Soft Skill Laboratory II	PT	Yes	Yes	Yes	100%	Yes	
11	R.Ramachandra Prabhu	Career Development Laboratory II	PT	Yes	Yes	Yes	100%	Yes	



Auditor

Dr. G. BALAJI, M.E., Ph.D.,

Professor & HOD

Department of Electrical and Electronics Engineering

Paavai Engineering College

Namakkal - 637 018.

HEAD OF THE DEPARTMENT
Electronics & Communication Engg
PAAVAI ENGINEERING COLLEGE
NH-7 PACHAL (Po) Namakkal - 637018



HOD

Principal

PRINCIPAL

PAAVAI ENGINEERING COLLEGE
NH-7, PACHAL Post, NAMAKKAL Dist

Programme : B.E

Department : Electronics and Communication Engineering

Year/Sem/Sec : II/IV-A

Academic year: 2022-2023

Semester: EVEN

Date: 21/09/2023

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Log book completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1	Mr.K.Thangamuniappan	Probability and Random Process	Maths	Yes	Yes	Yes	100%	Yes	
2	Mrs.C.Vanaja	Control Systems	ECE	Yes	Yes	Yes	100%	Yes	
3	Mrs. K.Thendral	Signals and Systems	ECE	Yes	Yes	Yes	100%	Yes	
4	Mrs.E. Sangeetha	Analog Integrated Circuits	ECE	Yes	Yes	Yes	100%	Yes	
5	Dr.T.Loganayagi	Microprocessors and Microcontrollers	ECE	Yes	Yes	Yes	100%	Yes	
6	Mrs.C.Vanaja	Analog Integrated Circuits lab(I/C)	ECE	Yes	Yes	Yes	100%	Yes	
7	Mrs. K.Thendral	Microprocessor and Microcontroller lab	ECE	Yes	Yes	Yes	100%	Yes	
8	Mrs.B.Jayagandham	English Proficiency Course Laboratory	English	Yes	Yes	Yes	100%	Yes	
9	Mr.K.Thangamuniappan	Soft Skill Laboratory II	PT	Yes	Yes	Yes	100%	Yes	

Dr. G. BALAJI, M.E., Ph.D.,
Professor & HOD
Department of Electrical and Electronics Engineering
Paavai Engineering College
Namakkal - 637 018.

HOD
21/9/23
HEAD OF THE DEPARTMENT
Electronics & Communication Engg
PAAVAI ENGINEERING COLLEGE
H-7 PACHAL (Po) Namakkal - 637018

Principal
PRINCIPAL
PAAVAI ENGINEERING COLLEGE
H-7 PACHAL Post, NAMAKKAL Dist

Academic Audit Report

Programme : B.E

Department : Electronics and Communication Engineering

Year/Sem/Sec : IV/VIII A

Academic year: 2022-2023

Semester: EVEN

Date: 21/09/23

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Log book completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1	Mrs. R.Bhuvaneswari	Cognitive Radio Networks	ECE	Yes	Yes	Yes	100%	Yes	Need Seminars to students
2	Mr.S.Vijayakumar	Video Analytics	ECE	Yes	Yes	Yes	100%	Yes	
3	Dr.R.Mohana Priya	Satellite Communication	ECE	Yes	Yes	Yes	100%	Yes	
4	Dr.S.Vijayakumar	Adhoc and Wireless Sensor Networks	ECE	Yes	Yes	Yes	100%	Yes	
5	Dr.M.Sudha	Project Work (Phase II)	ECE	Yes	Yes	Yes	100%	Yes	

[Signature]
HOD

Principal

Dr. G. BALAJI, M.E., Ph.D.,

Professor & HOD

Department of Electrical and Electronics Engineering

Paavai Engineering College

Nemakkal - 637 018.

HEAD OF THE DEPARTMENT

Electronics & Communication Engg

PAAVAI ENGINEERING COLLEGE

H.7 PACHAL (Po) Namakkal - 637018

PRINCIPAL

PAAVAI ENGINEERING COLLEGE

H.7 PACHAL Post, NAMAKKAL Dis:

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : B.E

Department : Electronics and Communication Engineering

Year/Sem/Sec : IV/VIII B

Academic year: 2022-2023

Semester: EVEN

Date: 21/09/2023

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Log book completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1	Mr.S.Sathish	Cognitive Radio Networks	ECE	Yes	Yes	Yes	100%	Yes	
2	Mr.S.Vijayakumar	Video Analytics	ECE	Yes	Yes	Yes	100%	Yes	
3	Dr.R.Mohana Priya	Satellite Communication	ECE	Yes	Yes	Yes	100%	Yes	
4	Dr.S.Vijayakumar	Adhoc and Wireless Sensor Networks	ECE	Yes	Yes	Yes	100%	Yes	
5	Dr.T.Aruna	Project Work (Phase II)	ECE	Yes	Yes	Yes	100%	Yes	


Auditor

DR. G. BALAJI, M.E., Ph.D.,
Professor & HOD
Department of Electrical and Electronics Engineering
Paavai Engineering College
Namakkal - 637 018.


HoD

HEAD OF THE DEPARTMENT
Electronics & Communication Engg
PAAVAI ENGINEERING COLLEGE
NH-7 PACHAL (Po) Namakkal - 637018


Principal

PRINCIPAL
PAAVAI ENGINEERING COLLEGE
NH-7, PACHAL Post, NAMAKKAL Dist

PAAVAI ENGINEERING COLLEGE, NAMAKKAL – 637 018
(AUTONOMOUS)

ACADEMIC AUDIT 2022-23

Date: 18.09.2023

An academic audit is scheduled to assess the academic activities and documents of various departments for the Academic year 2022-23, EVEN semester. The auditors are informed to verify the records and submit the audit report to the principal in the attached format. Audit date and committee is as follows:

Audit dates: 21.09.2023 to 22.09.2023

External auditor: Dr.C.Dhavamani, Professor & Head/Aero, Mahendra Engineering College

S.No.	Department	Name of the Audit member
1	ECE	Dr.G.Balaji, HoD/EEE
2	EEE	Dr.T.Arunkumar, HoD/BME
3	CSE	Dr.M. Sudha, HoD/ECE
4	IT	Dr.G.Raja, Prof/Chemistry
5	Cyber Security	Dr.S. Kailash, HoD/Food
6	Mechanical	Dr.A.Rathinam, ASP/EEE
7	Civil	Dr.P.Muthusamy, Prof/IT
8	Mechatronics	Dr. R. Balasubramani, HoD/Chemical
9	Aeronautical	Dr.D.Banumathy, HoD/CSE
10	Chemical	Dr.R.Mohanapriya/ECE
11	Agriculture	Dr. R. Praveen Cumar, HoD/Pharma
12	MBA	Dr.D.R.P.Rajarathnam, HoD/MCT
13	MCA	Dr.R.Arravind ,HoD/Aero
14	Food Technology	Dr.V.Subburam, Prof/Mech
15	Pharmaceutical	Dr. A.Vivekanandhini, HoD/Agri
16	Medical Electronics	Dr.M.Sathish Kumar, ASP/Maths
17	Bio-Medical	Prof.K.Sharmila devi, HoD/Civil
18	Science & Humanities	Dr.B.Venkatesan, HoD/IT Dr.A.P.Sivasubramaniam, HoD/Mech


PRINCIPAL

PAAVAI ENGINEERING COLLEGE, NAMAKKAL – 637 018
(AUTONOMOUS)
ACADEMIC AUDIT REPORT

Programme : UG
Department : Electrical and Electronics Engineering
Year/Sem/Sec: II/IV/-

Academic Year : 2022 - 2023
Semester : Even
Date : 22.09.2023

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Log book completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1.	M.Kalaiselvi	MA20404 - Numerical Methods	Maths	yes	yes	yes	100	yes	
2.	Dr.D.Boopathi	EE20401 - Signals and Systems	EEE	yes	yes	yes	100	yes	
3.	Dr.G.Balaji	EE20402 - Electrical Machines - II	EEE	yes	yes	yes	100	yes	
4.	R.Satheeskumar	EE20403 - Digital Logic Circuits	EEE	yes	yes	yes	100	yes	Give more Examples
5.	Dr.C.Arulkumar	EE20404 - Transmission and Distribution	EEE	yes	yes	yes	100	yes	
6.	G.Uma Maheswari	EE20405 - Measurements and Instrumentation	EEE	yes	yes	yes	100	yes	improve innovative practice
7.	R.Satheeskumar Dr.D.Boopathi	EE20406 - Electrical Machines - II Laboratory	EEE	yes	yes	yes	100	yes	
8.	S.Saranya	EN20401 - English Proficiency Course Laboratory	English	yes	yes	yes	100	yes	
9.	P.Elakkiya	EP20952 - Soft Skills Lab II	EEE	yes	yes	yes	100	yes	

Auditor

Dr. G. BALAJI M.E., Ph.D.,

Professor & MOD

Department of Electrical and Electronics Engineering
Paavai Engineering College
Namakkal - 637 018

Principal

PRINCIPAL

PAAVAI ENGINEERING COLLEGE
NH-7, PACHAL Post, NAMAKKAL Dist.

PAAVAI ENGINEERING COLLEGE, NAMAKKAL – 637 018
(AUTONOMOUS)
ACADEMIC AUDIT REPORT

Programme : UG
Department : Electrical and Electronics Engineering
Year/Sem/Sec: III/VI/A

Academic Year : 2022 - 2023
Semester : Even
Date : 22.09.2023

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Log book completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1.	S.Suganya	EE20601 - Protection and Switchgear	EEE	yes	yes	yes	100	yes	
2.	G.Uma Maheswari	EE20602 - Solid State Drives	EEE	yes	yes	yes	100	yes	Give case study material
3.	Dr.K.Jagatheesan	EE20603 - Microprocessor and Microcontrollers	EEE	yes	yes	yes	100	yes	
4.	Dr.C.Arulkumar	EE20604 - Wind and Solar Energy Systems	EEE	yes	yes	yes	100	yes	
5.	Dr.A.Rathinam	EE20253 - Flexible AC Transmission System	EEE	yes	yes	yes	100	yes	Give more Assignment topic
6.	Dr.S.Ramachandran	EE20901 - Basics of Power Electronics	EEE	yes	yes	yes	100	yes	
7.	Dr.A.Rathinam G.Uma Maheswari	EE20605 - Electrical Drives Laboratory	EEE	yes	yes	yes	100	yes	
8.	Dr.K.Jagatheesan S.Suganya	EE20606 - Microprocessors and Microcontrollers Laboratory	EEE	yes	yes	yes	100	yes	
9.	K.K.Poongodi	EN20601 - Career Development Laboratory - II	EEE	yes	yes	yes	100	yes	
10.	P.Elakkiya	EP20952 - Soft Skills Lab II	EEE	yes	yes	yes	100	yes	

Auditor

22.9.23

HOD

Dr. G. Balaji M. Ph.D.
Professor & HOD
Department of Electrical and Electronics Engineering
Pavaai Engineering College
Namakkal - 637 018

PRINCIPAL

PAAVAI ENGINEERING COLLEGE
1417 PACHAL Post, NAMAMKAL Dis.

PAAVAI ENGINEERING COLLEGE, NAMAKKAL – 637 018
(AUTONOMOUS)
ACADEMIC AUDIT REPORT

Programme : UG
Department : Electrical and Electronics Engineering
Year/Sem/Sec: IV/VIII/-

Academic Year : 2022 - 2023
Semester : Even
Date : 22.09.2023

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Log book completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1.	V.Kumarakrishnan	EE19801 - Smart Grid	EEE	Yes	Yes	Yes	100	Yes	Give the case study marks
2.	R.Muthukumar	EE19552 - Power Quality	EEE	Yes	Yes	Yes	100	Yes	
3.	M.Raja	EE19651 - HVDC Transmission Systems	EEE	Yes	Yes	Yes	100	Yes	
4.	Dr. A Rathinam V.Kumarakrishnan	EE19803 - Project Work	EEE	Yes	Yes	Yes	100	Yes	


Auditor


HoD
Dr. G. BALAJI, M.E., Ph.D.,
Professor & HoD
Department of Electrical and Electronics Engineering
Pavaai Engineering College
Namakkal, Tamil Nadu



Principal
PRINCIPAL
PAAVAI ENGINEERING COLLEGE
IN-7 PACHAL Post, NAMAKKAL Dist.

PAAVAI ENGINEERING COLLEGE, NAMAKKAL – 637 018
(AUTONOMOUS)
ACADEMIC AUDIT REPORT

Programme : PG
Department : Power System Engineering
Year/Sem/Sec: I/II/-

Academic Year : 2022 - 2023
Semester : Even
Date : 22.09.2023

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Log book completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1.	Dr.A.Niranjil Kumar	PPS19201 - Advanced Power System Protection	EEE	Yes	Yes	Yes	100	Yes	
2.	Dr.B.Muralibabu	PPS19202 - High Voltage Direct Current Transmission	EEE	Yes	Yes	Yes	100	Yes	
3.	P.Elakkiya	PPS19354 - Solar and Energy Storage Systems	EEE	Yes	Yes	Yes	100	Yes	include seminar material
4.	R.JohnnieHepziba	PPS19453 - Power Quality	EEE	Yes	Yes	Yes	100	Yes	
5.	K.K.Poongodi	PEN19271 - Pedagogy Studies (Audit II)	EEE	Yes	Yes	Yes	100	Yes	
6.	P.Elakkiya	PPS19203 - Power System Simulation Lab – II	EEE	Yes	Yes	Yes	100	Yes	
7.	Dr.B.Muralibabu	PPS19204 - Mini Project	EEE	Yes	Yes	Yes	100	Yes	


Auditor 22.9.23


HoD
Dr. G. BALAJI, M.E., Ph.D.,
Professor & HoD
Department of Electrical and Electronics Engineering
Pavaai Engineering college
Namakkal - 637018


Principal

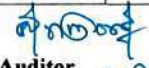
PRINCIPAL
PAAVAI ENGINEERING COLLEGE
NN-7, PACHAL Post, NAMAKKAL Dist.

PAAVAI ENGINEERING COLLEGE, NAMAKKAL – 637 018
(AUTONOMOUS)
ACADEMIC AUDIT REPORT


Programme : PG
Department : Power System Engineering
Year/Sem/Sec: II/IV/-

Academic Year : 2022 - 2023
Semester : Even
Date : 22.09.2023

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Log book completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1.	Dr.A.Niranjil Kumar	PPS19301 - Dissertation Phase – II	EEE	Yes	Yes	Yes	100	Yes	


Auditor
 22.9.23


Dr. G. BALAJI, M.E., Ph.D.,
Professor & HOD
 Department of Electrical and Electronics Engineering
 Paavai Engineering college
 Namakkal - 637018


Principal
 PRINCIPAL
 PAAVAI ENGINEERING COLLEGE
 NH-7, PACHAL Post, NAMAMKAL Dist

PAAVAI ENGINEERING COLLEGE (AUTONOMOUS)
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Academic year 2022-23 (EVEN)

Action taken report for the academic audit

Academic audit is conducted for the academic year 2022-2023 EVEN semester on 22.09.2023. Action taken for the remarks given by auditor is as follows:

S.NO	AUDITOR REPORT	ACTION TAKEN
1	Give case study material	Faculty members are advised to give more case related to the subject beyond syllabus
2	Real time application should be thought in class	Faculty members are asked to teach subjects with additional real time applications based on their subject.
3	IPRs and Patents to be published	Instruction given to initiate patent publications
4	Add seminar topics content	Seminar given to the students for all courses
5	Need more tutorial hours	Extra class given for solving problems.


HOD

Dr. G. BALAJI, M.E., Ph.D.,
Professor & HOD
Department of Electrical and Electronics Engineering
Paavai Engineering College
Kamakkal - 637006


PAAVAI ENGINEERING COLLEGE, NAMAKKAL – 637 018
(AUTONOMOUS)
ADMINISTRATIVE AUDIT REPORT

Academic Year : 2022 – 2023
Department : FEE

Date: 22.09.2023

S.No	Parameters	Status of Completion Yes/No	Remarks
1.	Institutional Level Academic Calendar Preparation	yes	
2.	Adhere To Academic Calendar	yes	80%. Followed
3.	Conduction Of Department Level Meeting	yes	
4.	Procedure for Subject Preference and Allocation	yes	
5.	Syllabus Completion Monitoring System	yes	
6.	Continuous Internal Assessment Performance Review and Remedial Action	yes	
7.	End Semester Examination Performance Review and Remedial Action	yes	
8.	Coaching for Arrears	yes	
9.	Feedback on Faculty Member by Students	yes	
10.	Conduction of Class Committee Meetings	yes	
11.	Availability of Text and Reference Books in Central and Department Library	yes	
12.	Library Utilization by Department Faculties and Students.	yes	
13.	ICT Usage of Faculty	yes	
14.	E-Content Development By Faculty	yes	
15.	Use of LMS by faculty	yes	
16.	CO-PO-PSO Attainment And Curriculum Improvement	yes	
17.	Value Added Courses and Quality Enhancement Programs	yes	
18.	Participation of Students In Value Added Courses	yes	
19.	FDPs Attended By Faculties	yes	
20.	Mentor-Mentee System For Counselling	yes	
21.	Student Feedback Systems And Implementation	yes	
22.	Student Grievances And Redressal	yes	

23.	Programs Organized For Students Through Various Clubs	yes	
24.	Participation of Students In Co-Curricular Activities	yes	
25.	Graduation Details	yes	
26.	Details of Placement	yes	
27.	Details of Student's Higher Studies	yes	
28.	Funded Projects Submitted And Obtained	yes	
29.	Publications in Journals (IJ / NJ) and Citations	yes	
30.	Publication in Conferences (IC & NC)	yes	
31.	Awards and Recognition by Dept., Faculty and Students	yes	
32.	MOU with Industry	yes	
33.	Laboratory Up gradation	yes	
34.	Laboratory Modernization / New Lab Established	No	
35.	Repair and Maintenance of Department Facilities	yes	
36.	Department Level Alumni Engagement (No. of Alumni /Year	yes	
37.	Road Map of The Department	yes	
38.	Program on Gender Equality, Values and Ethics, National Integration, Non-Violence, Social Inclusions, Sustainable Environment, Community Development, Patriotism and Constitutional Obligations	yes	
39.	IPR and Patents	yes	
40.	Consultancy Projects	yes	
41.	Student Research Papers	yes	
42.	Student's Participation in Extracurricular Activities	yes	


Auditor 22.9.23


HoD
Dr. G. BALAJI, M.E., Ph.D.,
Professor & HOD
Department of Electrical and Electronics Engineering
Paavai Engineering college
Namakkal - 637001


Principal
PRINCIPAL
PAAVAI ENGINEERING COLLEGE
NH-7, PACHAL Post, NAMAKKAL Dist.

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : B. Tech
Department : FOOD TECHNOLOGY
Year/Sem/Sec : II/IV /SEM

Academic year: 2022-2023
Semester: EVEN
Date: 21.09.2023

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Log book completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1.	Dr. M. Sathish Kumar	Probability and Statistics	Mathematics	Yes	Yes	Yes	100	Yes	
2.	Mr. Deivamani	Electrical Machine Drives and Food Preservation Sensors	Electrical Electronics Engineering	Yes	Yes	Yes	100	Yes	
3.	Dr. S. Kailash	Heat and Mass Transfer in Food Process	Food Technology	Yes	Yes	Yes	100	Yes	More problems to be solved
4.	Dr. B. Dhevahi	Analytical Instruments in Food Industries	Food Technology	Yes	Yes	Yes	100	Yes	Video lectures may be provided
5.	Ms. V. Thabitha Zelin Rachel	Food Microbiology	Food Technology	Yes	Yes	Yes	100	Yes	
6.	Dr. S. Kailash Mr. G. Thamarai Selva	Heat and Mass Transfer Laboratory	Food Technology	Yes	Yes	Yes	100	Yes	
7.	Dr. B. Dhevahi Ms. M. Monica	Instrumental Analysis Laboratory	Food Technology	Yes	Yes	Yes	100	Yes	
8.	Ms. V. Thabitha Zelin Rachel Mr. C. Malaisamy	Food Microbiology Laboratory	Food Technology	Yes	Yes	Yes	100	Yes	


Auditor

Dr. V. SUBBURAM / MECH


HoD

Head of the Department
 Department of Food Technology,
 Paavai Engineering College,
 NH-7, Pachai Post, Namakkal-637018.


Principal

PRINCIPAL
 PAAVAI ENGINEERING COLLEGE
 NH-7 PACHAI Post, NAMAKKAL DIST.

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : B. Tech
Department : FOOD TECHNOLOGY
Year/Sem/Sec : III/VI/SEM

Academic year: 2022-2023
Semester: EVEN
Date: 21.09.2023

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Log book completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1.	Dr. P. Chitra	IPR in Food Industries	Food Technology	Yes	Yes	Yes	100	Yes	
2.	Mr. S. Gowtham Kumar	Fruits and Vegetables Processing Technology	Food Technology	Yes	Yes	Yes	100	Yes	
3.	Mr. S. Kesavan	Packaging Technology	Food Technology	Yes	Yes	Yes	100	Yes	
4.	Ms. R. Rajeswari	Baking and Confectionery Technology	Food Technology	Yes	Yes	Yes	100	Yes	
5.	Mr. G. Thamarai Selva	Technology of Food Preservation	Food Technology	Yes	Yes	Yes	100	Yes	
6.	Ms. V. Sivasankari	Fundamentals of Food Processing (OE)	Food Technology	Yes	Yes	Yes	100	Yes	
7.	Mr. M.D.S. Rajaruban Mr. S. Kesavan	Fruits, Vegetables Processing and Packaging Laboratory	Food Technology	Yes	Yes	Yes	100	Yes	
8.	Ms. R. Rajeswari Ms. V. Sivasankari	Baking and Confectionery Laboratory	Food Technology	Yes	Yes	Yes	100	Yes	
9.	Mr. Ramachandra Prabu	Career Development Laboratory II	English	Yes	Yes	Yes	100	Yes	


Auditor

Dr. V. SUBBURAM / MECH


HoD

Head of the Department
 Department of Food Technology,
 Paavai Engineering College,
 NH-7, Pachal Post, Namakkal-637018.


Principal

PRINCIPAL
 PAAVAI ENGINEERING COLLEGE
 NH-7, PACHAL POST, NAMAKKAL Dist.

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : B. Tech
Department : FOOD TECHNOLOGY
Year/Sem/Sec : IV/VIII /SEM

Academic year: 2022-2023

Semester: EVEN

Date: 21.09.2023

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Log book completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1.	Mr. M.D.S. Rajaruban	Food Toxicology and Allergy	Food Technology	Yes	Yes	Yes	100	Yes	
2.	Ms. R. Petricia	Evaluation of Sensory Attributes in Food	Food Technology	Yes	Yes	Yes	100	Yes	
3.	Ms. M. Monica	Technology of Food Flavours and colourants	Food Technology	Yes	Yes	Yes	100	Yes	
4.	Mr. M.D.S. Rajaruban	Project Work (Phase II)	Food Technology	Yes	Yes	Yes	100	Yes	



Auditor

Dr. V. SUBBURAM / MECH



HoD

Head of the Department
 Department of Food Technology,
Paavai Engineering College,
 NH-7, Pachal Post, Namakkal-637018.



Principal

PRINCIPAL
PAAVAI ENGINEERING COLLEGE
 NH-7, PACHAL Post, NAMAKKAL Dist.

PAAVAI ENGINEERING COLLEGE (AUTONOMOUS)

**Department of Food Technology
Academic year 2022-23 (Even)**

Action taken report for the academic and administrative audit

Academic and administrative audit is conducted for the academic year 2022- 2023 Even semester on 21.09.2023 Action taken for the remarks given by auditor is as follows:

S.NO	Auditor Remarks	Action Taken
1	More problems to be solved for Heat and mass transfer in Food process of IV semester	It was insisted to solve more number of problems during coaching class
2	Video lectures may be provided for Analytical instruments in Food industries	It was insisted and informed to the course faculty to include video lectures.



HOD/ FT

Head of the Department
Department of Food Technology,
Paavai Engineerig College,
NH-7, Pachal Post, Namakkal-637018.

Paavai Engineering College (Autonomous)
Administrative Audit Report

Academic year: 2022-2023

Date: 21.09.2023

Department: FOOD TECHNOLOGY

S.No.	Parameters	Status of Completion Yes/No	Remarks
1	Institutional level academic calendar preparation	Yes.	
2	Adhere to academic calendar	Yes	
3	Conduction of Department level meeting	Yes	
4	Procedure for Subject preference and allocation	Yes	
5	Syllabus completion monitoring system	Yes	
6	Continuous Internal Assessment performance review and remedial action	Yes	
7	End semester examination performance review and remedial action	Yes	
8	Coaching for arrears	Yes	
9	Feedback on faculty member by students	Yes	
10	Conduction of class committee meetings	Yes	
11	Availability of text and reference books in central and department library	Yes	
12	Library utilization by department faculties and students.	Yes	
13	ICT usage of faculty	Yes	
14	E-content development by faculty	Yes	
15	Use of LMS by faculty	Yes	
16	CO-PO-PSO attainment and curriculum improvement	Yes	
17	Value Added Courses and Quality enhancement programs	Yes	
18	Participation of students in Value Added Courses	Yes	
19	FDPs attended by faculties	Yes	
20	Mentor-Mentee system for counselling	Yes	
21	Student feedback systems and implementation	Yes.	

22	Student grievances and redressal	Yes	
23	Programs organized for students through various clubs	Yes	
24	Participation of students in co-curricular activities	Yes	
25	Graduation rate and university ranks	NO	
26	Details of placement	Yes	
27	Details of student's higher studies	Yes	
28	Funded projects submitted and obtained	Yes	Preparing for funded project
29	Publications in journals (IJ / NJ) and citations	Yes	
30	Publication in conferences (IC & NC)	Yes	Motivation given to students & staff
31	Awards and recognition by Dept., faculty and students	Yes	
32	MOU with industry	Yes	
33	Laboratory up gradation	Yes	
34	Laboratory modernization / New lab established	Yes	
35	Repair and maintenance of department facilities	Yes	
36	Department level alumni engagement (No. of Alumni /Year	Yes	
37	Road map of the department	Yes	
38	Program on gender equality, values and ethics, national integration, non-violence, social inclusions, sustainable environment, community development, patriotism and constitutional obligations	Yes	
39	IPR and Patents	Yes	
40	Consultancy projects	Yes	
41	Student research papers	Yes	
42	Student's participation in extracurricular activities	Yes	

Auditor

HoD

Principal

Dr. V. SUBBURAM / MECH

Head of the Department
Department of Food Technology,
Paavai Engineering College,
NH-7, Pachal Post, Namakkal-637018

PRINCIPAL
PAVAI ENGINEERING COLLEGE
NH-7, PACHAL Post, NAMAKKAL Dis:

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : B.Tech

Department : INFORMATION TECHNOLOGY

Year/Sem/Sec : II/IV

Academic year: 2022-23

Semester: EVEN

Date: 21.09.2023

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Log book completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1	Mrs.K.Uma	Probability and Statistics	Maths	YES	YES	YES	100%.	YES	
2	Mr.Vijaya Murugan	Microprocessor and Microcontroller	ECE	YES	YES	YES	99%.	YES	Incomplete
3	Mrs.P.Anitha	Operating Systems	IT	YES	YES	YES	100%.	YES	
4	Dr.P.Thiyagarajan	Software Engineering	IT	YES	YES	YES	100%.	YES	
5	Mrs.M.Babylatha	Python Programming	IT	YES	YES	YES	100%.	YES	
6.	Mrs.M.Babylatha	Python Programming Lab	IT	YES	YES	YES	100%.	YES	
7	Mrs.P.Anitha	Operating Systems Lab	IT	YES	YES	YES	100%.	YES	
8	Sathish	Microprocessors & Microcontroller Lab	ECE	YES	YES	YES	100%.	YES	
9	Mr.R.Ramachandraprabhu & Karpagavalli	Soft Skills-II	PLACEMENT	YES	YES	YES	100%.	YES	

(Signature)
Auditor

(Signature)
HoD

(Signature)
Principal

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : B.Tech

Department : INFORMATION TECHNOLOGY

Year/Sem/Sec : IV/VIII

Academic year: 2022-23

Semester: EVEN

Date: 21.09.2023

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Log book completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1	Mrs.M.Babylatha	Big Data Analytics	MBA	YES	YES	YES	100%	YES	
2	Mrs.M.Saranya	Software Project Management	IT	YES	YES	YES	100%	YES	
3	Mrs.P.Anitha	Software Testing	IT	YES	YES	YES	100%	YES	
4	Mrs.M.Saranya	Project Work	IT	YES	YES	YES	100%	YES	


Auditor
21/9/23


HoD


Principal

Paavai Engineering College (Autonomous)

Academic Audit Report

Academic year: 2022-23

Semester: EVEN

Date: 21.09.2023

Programme : B.Tech

Department : INFORMATION TECHNOLOGY

Year/Sem/Sec : III/VI

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Log book completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1	Mrs.R.Roopavathi	Internet of Things	IT	YES	YES	YES	100%	YES	
2	Mrs.B.Deepa	Mobile Computing	IT	YES	YES	YES	99%	YES	One topic yet to be covered
3	Mrs.M.Saranya	Internet Programming	IT	YES	YES	YES	100%	YES	
4	Mr.B.Venkatesan	Compiler Design	IT	YES	YES	YES	100%	YES	
5	Mrs.M.Pushpalatha	Data Warehousing and Data Mining	IT	YES	YES	YES	100%	YES	
6.	Mrs.S.Subashini	Green Computing	IT	YES	YES	YES	100%	YES	
7	Mrs.S.Praveena	Internet of Things Lab	IT	YES	YES	YES	100%	YES	
8	Mrs.S.Subashini	Internet Programming Lab	IT	YES	YES	YES	100%	YES	
9	Mr.R.Ramachandra prabhu & Dr.R.Karpagavalli	Career Development Lab II & Soft Skills II	Placement	YES	YES	YES	100%	YES	

[Signature]
Auditor
21/9/23

[Signature]
HoD

[Signature]
Principal

PAAVAI ENGINEERING COLLEGE (AUTONOMOUS)

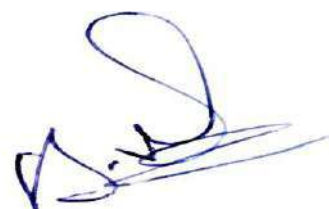
Department of INFORMATION TECHNOLOGY

Academic year 2022-23 (Even Semester)

Action taken report for the academic and administrative audit

Academic and administrative audit is conducted for the academic year 2022- 2023 Even semester on 21.09.2023. Action taken for the remarks given by auditor is as follows:

S.No	Auditor Remarks	Action Taken
1	Innovative Topics to be given.	Faculty members should give the Innovative Topics based on the course to the students.
2	Faculty and Students should register the NPTEL courses.	To Advise Faculties and Students to register for NPTEL courses.
3	Follow Innovative teaching methodologies.	The faculty members must use the innovative teaching tools and methodologies for effective teaching.
4	Focus on Slow Learners	Faculty members are asked to give important questions for slow learner.



HOD

Paavai Engineering College (Autonomous)
Administrative Audit Report

Academic year: 2022 - 2023
Date: 21.9.23

Department: IT

S.No.	Parameters	Status of Completion Yes/No	Remarks
1	Institutional level academic calendar preparation	YES	
2	Adhere to academic calendar	YES	
3	Conduction of Department level meeting	YES	
4	Procedure for Subject preference and allocation	YES	
5	Syllabus completion monitoring system	YES	
6	Continuous Internal Assessment performance review and remedial action	YES	
7	End semester examination performance review and remedial action	YES	
8	Coaching for arrears	YES	
9	Feedback on faculty member by students	YES	
10	Conduction of class committee meetings	YES	
11	Availability of text and reference books in central and department library	NO	Need to be updated
12	Library utilization by department faculties and students.	YES	
13	ICT usage of faculty	YES	
14	E-content development by faculty	YES	
15	Use of LMS by faculty	YES	
16	CO-PO-PSO attainment and curriculum improvement	YES	
17	Value Added Courses and Quality enhancement programs	YES	
18	Participation of students in Value Added Courses	YES	
19	FDPs attended by faculties	YES	
20	Mentor-Mentee system for counselling	YES	
21	Student feedback systems and implementation	YES	
22	Student grievances and redressal	YES	

23	Programs organized for students through various clubs	YES	
24	Participation of students in co-curricular activities	YES	
25	Graduation rate and university ranks	YES	
26	Details of placement	YES	
27	Details of student's higher studies	YES	
28	Funded projects submitted and obtained	YES	
29	Publications in journals (IJ / NJ) and citations	YES	
30	Publication in conferences (IC & NC)	YES	
31	Awards and recognition by Dept., faculty and students	YES	
32	MOU with industry	YES	
33	Laboratory up gradation	YES	
34	Laboratory modernization / New lab established	YES	
35	Repair and maintenance of department facilities	YES	
36	Department level alumni engagement (No. of Alumni /Year	YES	
37	Road map of the department	YES	
38	Program on gender equality, values and ethics, national integration, non-violence, social inclusions, sustainable environment, community development, patriotism and constitutional obligations	YES	
39	IPR and Patents	YES	
40	Consultancy projects	YES	
41	Student research papers	YES	
42	Student's participation in extracurricular activities	YES	


Auditor


HoD


Principal

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : B.E .
Department : MECHANICAL
Year/Sem : II/IV


Academic year: 2022-23

Semester: IV

Date: 22.09.2023

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Log book completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1.	Mr.Thangamuniappan	MA20404 Numerical Methods	Maths	Yes	Yes	Yes	100%	Yes	
2.	Mr.J.Sujithkumar / Mr.S.Karthikeyan	ME20401 Applied Thermodynamics	Mech	Yes	Yes	Yes	100%	Yes	Tutorials need to be given
3.	Mr.T.Sathees / Mr.S.Sakthikumar	ME20402 Mechanics of Materials	Mech	Yes	Yes	Yes	100%	Yes	
4.	Dr.S.Maniraj	ME20403 Kinematics of Machinery	Mech	Yes	Yes	Yes	100%	Yes	
5.	Mr.N.Lokeshwaran / Mr.G.Chandramohan	ME20404 Metal Cutting Processes	Mech	Yes	Yes	Yes	100%	Yes	
6.	Dr.M.Makesh	ME20408 Hydraulics and Pneumatics	Mech	Yes	Yes	Yes	100%	Yes	
7.	Dr.S.Maniraj	ME20406 Thermal Laboratory	Mech	Yes	Yes	Yes	100%	Yes	
8.	Mr.P.Jeyapal	ME20407 Strength of Materials Laboratory	Civil	Yes	Yes	Yes	100%	Yes	
9.	Dr.P.Pugalenthi / Mr C.Ravikumar	ME 20408 Metal Cutting Processes Laboratory	Mech	Yes	Yes	Yes	100%	Yes	
10.	Ms.P.Ramya	EP20952 Soft Skill Laboratory -II	Placement	Yes.	Yes.	Yes.	100%.	Yes.	

2145
Auditor 22/9


HoD


Principal

Paavai Engineering College (Autonomous)

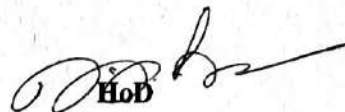
Academic Audit Report

Programme : B.E .
Department : MECHANICAL
Year/Sem : III/VI

Academic year: 2022-23
Semester: VI
Date: 22.09.2023

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Log book completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1.	Mr.M. Vinothkumar	ME20601 Computer Aided Design and Manufacturing	Mech	Yes	Yes	Yes	100%.	Yes	
2.	Mr.N.Manigandan/ Mr.S.A.Venkatesh	ME20602 Design of Transmission systems	Mech	Yes	Yes	Yes	100%.	Yes	
3.	Mr.T.Sathees / Mr.M.Sathyaprabhu	ME20603 Automobile Engineering	Mech	Yes	Yes	Yes	100%.	Yes	Prototype Model need to be used
4.	Mr.R.Mohanraj	ME20152 Industrial Robotics	Mech	Yes	Yes	Yes	100%.	Yes	
5.	Mr.S.Prabhakaran / Mr.S.Gopalakrishnan	ME20253 Gas Dynamics and Jet Propulsion	Mech	Yes	Yes	Yes	100%.	Yes	
6.	Mr.J.Sujithkumar / Mr.M.Sathyaprabhu	ME20901 Renewable Energy Resources	Mech	Yes	Yes	Yes	100%.	Yes	
7.	Dr.V.Subburam Mr.G.Chandramohan	ME20902 3D Printing	Mech	Yes	Yes	Yes	100%.	Yes	
8.	Mr.T.Sathees	ME20604 CAD/CAM Laboratory	Mech	Yes	Yes	Yes	100%.	Yes	
9.	Mr.V.Senthil Kannan / Mr.U.Sugumar	ME20605 Design and Fabrication Project	Mech	Yes	Yes	Yes	100%.	Yes	
10.	Ms.P.Ramya	EN20601 Career Development Laboratory – II	Placement	Yes	Yes	Yes	100%.	Yes	
11.	Ms.P.Ramya	EP20952 Soft Skill Laboratory – II	Placement	Yes.	Yes.	Yes.	100%.	Yes.	

21/11/2023
 Auditor


 HoB


 Principal

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : B.E .

Department : MECHANICAL

Year/Sem/Sec : IV/VIII/A

Academic year: 2022-23

Semester: VIII

Date: 22.09.2023

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Log book completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1.	Dr.A.P.Sivasubramaniam	BA 19352 Total Quality Management	Mech	Yes	Yes	Yes	100%.	Yes	
2.	Mr.K.Anand / Mr.M.Selvaraj	ME19652 Welding Technology	Mech	Yes	Yes	Yes	100%.	Yes	
3.	Dr.V.Subburam	ME19554 Maintenance Engineering	Mech	Yes	Yes	Yes	100%.	Yes	
4.	Dr.S.T.Kumaravel / Mr.R.Karthik	ME19802 Project Work Phase II	Mech	Yes.	Yes	Yes.	100%.	Yes.	Innovative Ideas need to be used

21/11/2023
Auditor


HoD


Principal

Paavai Engineering College (Autonomous)

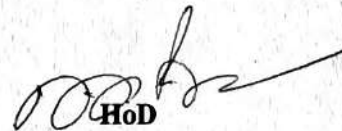
Academic Audit Report

Programme : B.E .
Department : MECHANICAL
Year/Sem/Sec : IV/VIII/B

Academic year: 2022-23
Semester: VIII
Date: 22.09.2023

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Log book completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1.	Mr.T.Thangavel	BA 19352 Total Quality Management	Mech	Yes	Yes	Yes	100%.	Yes	
2.	Dr.M.Makesh / Mr.D.Anandan	ME19652 Welding Technology	Mech	Yes	Yes	Yes	100%.	Yes	
3.	Dr.K.Sundra Murthy	ME19554 Maintenance Engineering	Mech	Yes	Yes	Yes	100%.	Yes	Industrial visit need to be arranged
4.	Mr.J.Sujithkumar	ME19802 Project Work Phase II	Mech	Yes	Yes	Yes	100%.	Yes.	

21/9/23
Auditor


HoD


Principal

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : M.E
Department : MECHANICAL
Year/Sem : I/II

Academic year: 2022-23

Semester: II

Date: 22.09.2023

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Log book completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1.	Dr.M.Makesh / Dr.M.Premkumar	PED19201 Finite Element Method	Mech	Yes	Yes	Yes	100%	Yes	
2.	Dr.P.Pugalenth / Mr.R.Meiyazhagan	PEN19201 Research Methodology and IPR	Mech	Yes	Yes	Yes	100%	Yes	
3.	Dr.S.T.Kumaravel / Mr.S.Sakthikumar	PED19352 Robotics	Mech	Yes	Yes	Yes	100%	Yes	
4.	Dr.V.Subburam / Mr.C.Ravikumar	PED19454 Design of Hydraulic and Pneumatic Systems	Mech	Yes	Yes	Yes	100%	Yes	
5.	Dr.M.S.Vijayanand	PEN19271 Pedagogy Studies (Audit Course II)	Mech	Yes	Yes	Yes	100%	Yes	
6.	M.Vinothkumar	PED19202 Simulation and Analysis Laboratory	Mech	Yes	Yes	Yes	100%	Yes	
7.	Mr.S.Prabhakaran / Mr.G.Sureshkumar	PED19203 Mini project	Mech	Yes	Yes.	Yes.	100%	Yes.	

21145
Auditor 22/9


HoD


Principal

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : M.E

Department : MECHANICAL

Year/Sem : II/IV

Academic year: 2022-23

Semester: IV

Date: 22.09.2023

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Log book completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1	Dr.K.K.Ramasamy / Mr.R.Meiyazhagan	PED 19401 Dissertation Phase – II	Mech	Yes	Yes	Yes	100%.	Yes,	

21/4/22
Auditor

HOD

Principal

PAAVAI ENGINEERING COLLEGE, NAMAKKAL
(AUTONOMOUS)
DEPARTMENT OF MECHANICAL ENGINEERING

ACTION TAKEN REPORT FOR ACADEMIC AND ADMINISTRATIVE AUDIT

Academic Year: 2022-2023 – EVEN SEMESTER

Academic audit conducted for the academic year 2022-2023, Even semester on 22.09.2023.
The action taken on the auditor's remarks are listed below.

Action taken on Academic audit remarks

S.No	Remarks	Action Taken
1.	Tutorials need to be given.	Advised the faculty to utilize proper tutorials hours.
2.	Prototype models needs to be used.	Faculties are encouraged to use models for complex concepts.
3.	Innovative and current research needs to be discussed.	Faculties are informed to motivate the students to do innovative projects and also instruct to give the innovative ideas to the students.
4.	Subject related industrial visits need to be arranged.	Recommended the faculties to arrange the industrial visit based on subjects.

Action taken on Administrative audit remarks

S.No	Remarks	Action Taken
1.	Adhere to academic calendar	Department activities should be conducted as per the academic calendar.


HoD

Paavai Engineering College (Autonomous)
Administrative Audit Report

Academic year: 2022-2023.

Date: 22.09.2023.

Department: MECHANICAL

S.No.	Parameters	Status of Completion Yes/No	Remarks
1	Institutional level academic calendar preparation	Yes	
2	Adhere to academic calendar	Yes	
3	Conduction of Department level meeting	Yes	
4	Procedure for Subject preference and allocation	Yes	
5	Syllabus completion monitoring system	Yes	
6	Continuous Internal Assessment performance review and remedial action	Yes	
7	End semester examination performance review and remedial action	Yes	
8	Coaching for arrears	Yes	
9	Feedback on faculty member by students	Yes	
10	Conduction of class committee meetings	Yes	
11	Availability of text and reference books in central and department library	Yes	
12	Library utilization by department faculties and students.	Yes	
13	ICT usage of faculty	Yes	
14	E-content development by faculty	Yes	
15	Use of LMS by faculty	Yes	
16	CO-PO-PSO attainment and curriculum improvement	Yes	
17	Value Added Courses and Quality enhancement programs	Yes	
18	Participation of students in Value Added Courses	Yes	
19	FDPs attended by faculties	Yes	
20	Mentor-Mentee system for counselling	Yes	
21	Student feedback systems and implementation	Yes	

22	Student grievances and redressal	Yes	
23	Programs organized for students through various clubs	Yes	
24	Participation of students in co-curricular activities	Yes	
25	Graduation rate and university ranks	Yes	
26	Details of placement	Yes	
27	Details of student's higher studies	Yes	
28	Funded projects submitted and obtained	Yes	
29	Publications in journals (IJ / NJ) and citations	Yes	
30	Publication in conferences (IC & NC)	Yes	
31	Awards and recognition by Dept., faculty and students	Yes	
32	MOU with industry	Yes	
33	Laboratory up gradation	Yes	
34	Laboratory modernization / New lab established	Yes	
35	Repair and maintenance of department facilities	Yes	
36	Department level alumni engagement (No. of Alumni /Year	Yes	
37	Road map of the department	Yes	
38	Program on gender equality, values and ethics, national integration, non-violence, social inclusions, sustainable environment, community development, patriotism and constitutional obligations	Yes	
39	IPR and Patents	Yes	
40	Consultancy projects	Yes	
41	Student research papers	Yes	
42	Student's participation in extracurricular activities	Yes	

21/4/21
Auditor


HoD


Principal

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : B.E.
Department : Mechatronics
Year/Sem/Sec : II/IV

Academic year: 2022-2023
Semester: EVEN
Date: 21/9/2023

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Log book completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1	Dr. M. Sathish Kumar	Numerical Methods	S&H	Yes	Yes	Yes	100	Yes	More practice session to be arranged
2	S. Manikandan & T. Parkavi	Microprocessors and Its Applications	EEE & Mechatronics	Yes	Yes	Yes	100	Yes	
3	R. Arunbabu & S. Dhinakar	Mechanics of Machines	Mechatronics	Yes	Yes	Yes	100	Yes	
4	Dr.C. Suresh & S. Manikandan	Mechanics of Solids	Mechatronics	Yes	Yes	Yes	100	Yes	exercise problems to be solved
5	Dr.R.T. Ajaykarthik & C. Ravikumar	Production Technology	Mechatronics	Yes	Yes	Yes	100	Yes	
6	Dr.S. Ramachandran & Dr.D. Boopathi	Microprocessors Laboratory	EEE	Yes	Yes	Yes	100	Yes	
7	C. Sumithra	Production Technology Laboratory	Mechatronics	Yes	Yes	Yes	100	Yes	
8	S. Rajasekar	Machine Dynamics Laboratory	Mechatronics	Yes	Yes	Yes	100	Yes	
9	V.R. Kavitha	Soft Skills Laboratory - II	P&T	Yes	Yes	Yes	100	Yes	


Auditor


HoD


Principal

Paavai Engineering College (Autonomous)
Academic Audit Report


Programme : B.E.
Department : Mechatronics
Year/Sem/Sec : III/VI

Academic year: 2022-2023
Semester: EVEN
Date: 21/9/2023

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Log book completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1	R. Arunbabu & S. Dhinakar	CNC Technology	Mechatronics	yes	yes	yes	100	yes	
2	C. Sumithra	Mechatronics Systems Design	Mechatronics	yes	yes	yes	100	yes	Real time examples should be provide
3	C. Vibin Stalin & M. Vetriselvan	PLC and Automation	Mechatronics	yes	yes	yes	100	yes	
4	Dr.C. Suresh & S. Manikandan	Fluid Power Automation	Mechatronics	yes	yes	yes	100	yes	
5	S. Rajasekar	Additive Manufacturing	Mechatronics	yes	yes	yes	100	yes	
6	Dr.D.R.P. Rajarathnam	Non-Destructive Testing	Mechatronics	yes	yes	yes	100	yes	
7	C. Vibin Stalin & M. Vetriselvan	PLC and Automation Laboratory	Mechatronics	yes	yes	yes	100	yes	
8	Dr.C. Suresh & S. Manikandan	Fluid Power System Laboratory	Mechatronics	yes	yes	yes	100	yes	
9	R. Ramya	Career Development Laboratory II	P&T	yes	yes	yes	100	yes	
10	R. Ramya	Soft Skills Laboratory - II	P&T	yes	yes	yes	100	yes	


Auditor


HoD


Principal

Paavai Engineering College (Autonomous)
Academic Audit Report

Programme : B.E.
Department : Mechatronics
Year/Sem/Sec : IV/VIII

Academic year: 2022-2023
Semester: EVEN
Date: 21/9/2023

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Log book completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1	C. Sumithra & T. Parkavi	Autotronics and Vehicle Intelligence	Mechatronics	yes	yes	yes	100	yes	
2	C. Vibin Stalin & M. Vetrivelan	Industrial Engineering	Mechatronics	yes	yes	yes	100	yes	more industrial applications needed
3	C. Ravikumar	Principles of Management	Mechatronics	yes	yes	yes	100	yes	
4	Dr.R.T. Ajaykarthik & C. Ravikumar	Project Work (Phase II)	Mechatronics	yes	yes	yes	100	yes	


Auditor 21/9/23


HoD


Principal

Paavai Engineering College (Autonomous)
Administrative Audit Report

Academic year: 2022-2023

Date: 21/9/2023


Department: *Mechatronics*

S.No.	Parameters	Status of Completion Yes/No	Remarks
1	Institutional level academic calendar preparation	<i>yes</i>	
2	Adhere to academic calendar	<i>yes</i>	
3	Conduction of Department level meeting	<i>yes</i>	
4	Procedure for Subject preference and allocation	<i>yes</i>	
5	Syllabus completion monitoring system	<i>yes</i>	
6	Continuous Internal Assessment performance review and remedial action	<i>yes</i>	
7	End semester examination performance review and remedial action	<i>yes</i>	
8	Coaching for arrears	<i>yes</i>	
9	Feedback on faculty member by students	<i>yes</i>	
10	Conduction of class committee meetings	<i>yes</i>	
11	Availability of text and reference books in central and department library	<i>yes</i>	
12	Library utilization by department faculties and students.	<i>yes</i>	
13	ICT usage of faculty	<i>yes</i>	
14	E-content development by faculty	<i>yes</i>	
15	Use of LMS by faculty	<i>yes</i>	
16	CO-PO-PSO attainment and curriculum improvement	<i>yes</i>	
17	Value Added Courses and Quality enhancement programs	<i>yes</i>	
18	Participation of students in Value Added Courses	<i>yes</i>	
19	FDPs attended by faculties	<i>yes</i>	
20	Mentor-Mentee system for counselling	<i>yes</i>	
21	Student feedback systems and implementation	<i>yes</i>	

23	Programs organized for students through various clubs	yes	
24	Participation of students in co-curricular activities	yes	
25	Graduation rate and university ranks	yes	
26	Details of placement	yes	
27	Details of student's higher studies	yes	
28	Funded projects submitted and obtained	yes	
29	Publications in journals (IJ / NJ) and citations	yes	
30	Publication in conferences (IC & NC)	yes	
31	Awards and recognition by Dept., faculty and students	yes	
32	MOU with industry	yes	
33	Laboratory up gradation	NO	
34	Laboratory modernization / New lab established	NO	
35	Repair and maintenance of department facilities	yes	
36	Department level alumni engagement (No. of Alumni /Year	yes	
37	Road map of the department	yes	
38	Program on gender equality, values and ethics, national integration, non-violence, social inclusions, sustainable environment, community development, patriotism and constitutional obligations	yes	
39	IPR and Patents	yes	
40	Consultancy projects	yes	
41	Student research papers	yes	
42	Student's participation in extracurricular activities	yes	


Auditor 21/9/23


HoD


Principal

PAAVAI ENGINEERING COLLEGE, NAMAKKAL
(AUTONOMOUS)
DEPARTMENT OF MECHATRONICS

Action taken report on the Academic and Administrative Audits - 2022-23 - Even Semester

With reference to the academic and administrative audits conducted on 21.09.2023, the following are the remarks given in the auditor(s) report. The action taken for the remarks is listed below,

S.No	Remarks	Action taken
1	More practice session to be arranged	Practice session arranged during coaching
2	Additional problems has to be solved	Problems solved during the coaching class
3	More case studies to be discussed	Discussed during the coaching class
4	More video lecture provided	Video presentation given to the students


HoD

Paavai Engineering College (Autonomous)
Academic Audit Report

Programme :UG

Department : Medical Electronics

Year/Sem/Sec :II/IV

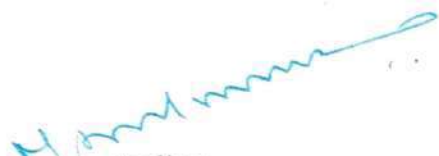
Academic year: 2022-23

Semester: Even

Date: 21.9.2023

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Log book completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1	Mrs.R.Roopavathy	Entrepreneurship Development	ECE	Yes	Yes	Yes	100%	Yes	
2	Mr.A.Henry	Probability and Statistics	MATHS	Yes	Yes	Yes	100%	Yes	Need to solve more problems
3	Mrs.B.Deepa	Object Oriented Programming With C++	IT	Yes	Yes	Yes	100%	Yes	
4	Mr.S.Srinivasan	Linear Integrated Circuits	MDE	Yes	Yes	Yes	100%	Yes	
5	Mrs.R.Priyadharshini	Biomedical Instrumentation	MDE	Yes	Yes	Yes	100%	Yes	
6	Mrs.R.Deepasri	Anatomy and Physiology	MDE	Yes	Yes	Yes	100%	Yes	
7	Mrs.B.Deepa	Object Oriented Programming with C++ Laboratory	IT	Yes	Yes	Yes	100%	Yes	

8	Mrs.R.Priyadharshini	BioMedical Instrumentation Laboratory	MDE	Yes	Yes	Yes	100%	Yes	
9	Mrs.R.Saranya	English proficiency course laboratory	ENGLISH	Yes	Yes	Yes	100%	Yes	
10	Mr.R.Ramachandra prabhu	Softskills- II Laboratory	PLACEMENT	Yes	Yes	Yes	100%	Yes	



Auditor



HOD



PRINCIPAL

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme :UG

Department : Medical Electronics

Year/Sem/Sec :III/VI

Academic year: 2022-23

Semester: Even

Date: 21.9.2023

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Log book completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1	Mrs.S.Dhanalakshmi	Biomaterials	MDE	Yes	Yes	Yes	100%	Yes	
2	Mrs.P.Deepika	Human Assist Devices	MDE	Yes	Yes	Yes	100%	Yes	
3	Mr.S.Bharathan	Biomedical Signal Processing	MDE	Yes	Yes	Yes	100%	Yes	Need to solve more problems
4	Mrs.R.Priyadharshini	Telehealth Technology	MDE	Yes	Yes	Yes	100%	Yes	
5	Mrs.R.Deepasri	Biomedical Equipments	MDE	Yes	Yes	Yes	100%	Yes	
6	Mrs.S.Monisha	Diagnostic and Therapeutic Equipment Laboratory	MDE	Yes	Yes	Yes	100%	Yes	
7	Mr.S.Bharathan	Biomedical Signal Processing Laboratory	MDE	Yes	Yes	Yes	100%	Yes	

8	Mr.R.Ramachandra prabhu	Carrier Development Laboratory-II	PLACE MENT	yes	yes	yes	100%	yes	
9	Mr.R.Ramachandra prabhu	Softskills Laboratory-II	PLACE MENT	yes	yes	yes	100%	yes	


Auditor


HOD


PRINCIPAL

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme :UG

Department : Medical Electronics


Year/Sem/Sec :IV/VIII

Academic year: 2022-23

Semester: Even

Date: 21.9.2023

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Log book completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1	Mr.S.Srinivasan	Artificial Organs and Implants	MDE	Yes	Yes	Yes	100%	Yes	
2	Mr.R.Illayaraja	Quality Control in Biomedical Engineering	MDE	Yes	Yes	Yes	100%	Yes	Improve Innovative Practice
3	Mr.R.Illayaraja	Project Work (Phase-II)	MDE	Yes	Yes	Yes	100%	Yes	


Auditor


HOD


PRINCIPAL

PAAVAI ENGINEERING COLLEGE (AUTONOMOUS)

Department of Medical Electronics
Academic year 2022-23

Action taken report for the academic and administrative audit

Academic and administrative audit is conducted for the academic year 2022- 2023
Even semester on 21.09.2023 Action taken for the remarks given by auditor is as follows:

S.NO	Auditor Remarks	Action Taken
1	Need to solve more Problems	Instructed the faculty to solve more Problems during class session
2	Provide More video Lectures	For better understanding Programs were shown through video lectures
3	Improve Innovative Practices	Instructed the Faculty to improve the innovative practice assignments



HOD

Head of the Department
Department of Medical Electronics
PAAVAI ENGINEERING COLLEGE
Pondicherry, Pichai.
Ramanikol 607 013.

Paavai Engineering College (Autonomous)
Administrative Audit Report

Department: *MPE*

Academic year: *2022-2023*

Date: *21.9.2023*

S.No.	Parameters	Status of Completion Yes/No	Remarks
1	Institutional level academic calendar preparation	<i>Yes</i>	
2	Adhere to academic calendar	<i>Yes</i>	
3	Conduction of Department level meeting	<i>Yes</i>	
4	Procedure for Subject preference and allocation	<i>Yes</i>	
5	Syllabus completion monitoring system	<i>Yes</i>	
6	Continuous Internal Assessment performance review and remedial action	<i>Yes</i>	
7	End semester examination performance review and remedial action	<i>Yes</i>	
8	Coaching for arrears	<i>Yes</i>	
9	Feedback on faculty member by students	<i>Yes</i>	
10	Conduction of class committee meetings	<i>Yes</i>	
11	Availability of text and reference books in central and department library	<i>Yes</i>	
12	Library utilization by department faculties and students.	<i>Yes</i>	
13	ICT usage of faculty	<i>Yes</i>	
14	E-content development by faculty	<i>Yes</i>	
15	Use of LMS by faculty	<i>Yes</i>	
16	CO-PO-PSO attainment and curriculum improvement	<i>Yes</i>	
17	Value Added Courses and Quality enhancement programs	<i>Yes</i>	
18	Participation of students in Value Added Courses	<i>Yes</i>	
19	FDPs attended by faculties	<i>Yes</i>	
20	Mentor-Mentee system for counselling	<i>Yes</i>	
21	Student feedback systems and implementation	<i>Yes</i>	
22	Student grievances and redressal	<i>Yes</i>	

23	Programs organized for students through various clubs	yes	
24	Participation of students in co-curricular activities	yes	
25	Graduation rate and university ranks	yes	
26	Details of placement	yes	
27	Details of student's higher studies	yes	
28	Funded projects submitted and obtained	yes	
29	Publications in journals (IJ / NJ) and citations	yes	
30	Publication in conferences (IC & NC)	yes	
31	Awards and recognition by Dept., faculty and students	No	improve awards & recognition
32	MOU with industry	yes	
33	Laboratory up gradation	yes	
34	Laboratory modernization / New lab established	yes	
35	Repair and maintenance of department facilities	yes	
36	Department level alumni engagement (No. of Alumni /Year	yes	
37	Road map of the department	yes	
38	Program on gender equality, values and ethics, national integration, non-violence, social inclusions, sustainable environment, community development, patriotism and constitutional obligations	yes	
39	IPR and Patents	yes	
40	Consultancy projects	NO	Focus on Consultancy
41	Student research papers	yes	
42	Student's participation in extracurricular activities	yes	


Auditor


HoD


Principal

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : B.Tech

Department : Pharmaceutical Technology


Year/Sem/Sec : II/IV

Academic year: 2022 - 2023


Semester: EVEN

Date: 22.09.2023

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Log book completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1.	R. Aiswarya	Probability and Statistics	Mathematics	Yes	Yes	Yes	100	Yes	
2.	S. Anita	Fluid Flow Operations Fluid Mechanics Laboratory	Pharmaceutical	Yes	Yes	Yes	100	Yes	
3.	G. Deivamani	Electrical Machine Drives and Sensors Electrical Engineering Laboratory	Pharmaceutical	Yes	Yes	Yes	100	Yes	
4.	P.H. Arya	Unit operations in Pharma Industries	Pharmaceutical	Yes	Yes	Yes	100	Yes	More Problems to be Solved
5.	S. Pragathi	Pharmaceutical Analysis	Pharmaceutical	Yes	Yes	Yes	100	Yes	
6.	M. Ponmanian	Analytical Methods and Instrumentation Laboratory	Pharmaceutical	Yes	Yes	Yes	100	Yes	


Auditor

Head of the Department
Department of Agriculture Engineering
Paavai Engineering College.


HoD

Head of the Department
Department of Pharmaceutical Technology,
Paavai Engineering College,
NH-7, Pachal Post, Namakkal-637018


Principal

PRINCIPAL
PAAVAI ENGINEERING COLLEGE
NH-7, PACHAL Post, NAMAKKAL Dist

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : B.Tech

Department : Pharmaceutical Technology

Year/Sem/Sec : III/VI

Academic year: 2022 - 2023

Semester: EVEN

Date: 22.09.2023

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Log book completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1.	P.S. Aiswarya	Bioprocess Engineering	Pharmaceutical	Yes	Yes	Yes	100	Yes	
2.	S. Pragathi	Genetic Engineering and Genomics Immunogenetics Laboratory	Pharmaceutical	Yes	Yes	Yes	100	Yes	
3.	M. Ponmanian	Protein Engineering and Proteomics	Pharmaceutical	Yes	Yes	Yes	100	Yes	Provide Video Lectures
4.	M.G. Karthih	Immunology and Immunotechnology	Pharmaceutical	Yes	Yes	Yes	100	Yes	
5.	Dr. R. Praveen Kumar	Cosmetic Technology	Pharmaceutical	Yes	Yes	Yes	100	Yes	Study Material to be provided
6.	M. Karthigai Lakshmi	Medicinal Natural Products	Pharmaceutical	Yes	Yes	Yes	100	Yes	
7.	A. Thoufik Rahuman	Bioprocess Engineering Laboratory	Pharmaceutical	Yes	Yes	Yes	100	Yes	


Auditor


HoD


Principal

Head of the Department
Department of Agriculture Engineering
Paavai Engineering College,

Head of the Department
Department of Pharmaceutical Technology,
Paavai Engineering College,
NH-7, Pachal Post, Namakkal-637018,

PRINCIPAL
PAAVAI ENGINEERING COLLEGE
NH-7, PACHAL POST, NAMAKKAL-637018

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : B.Tech

Department : Pharmaceutical Technology

Year/Sem/Sec : IV/VIII

Academic year: 2022 - 2023

Semester: EVEN

Date: 22.09.2023

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Log book completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1.	M.G. Karthih	Downstream Processing	Pharmaceutical	Yes	Yes	Yes	100	Yes	More Problems to be Solved
2.	A. Punitha	Clinical Research and Pharmacovigilance	Pharmaceutical	Yes	Yes	Yes	100	Yes	
3.	J. Chandrasekar	Pharmacognosy	Pharmaceutical	Yes	Yes	Yes	100	Yes	Study Material to be provided
4.	T. Senthil Kumar	Project Work (Phase II)	Pharmaceutical	Yes	Yes	Yes	100	Yes	


Auditor

Head of the Department
Department of Agriculture Engineering
Paavai Engineering College.


HoD

Head of the Department
Department of Pharmaceutical Technology,
Paavai Engineering College,
NH-7, Pachal Post, Namakkal-637018.


Principal

PRINCIPAL
PAAVAI ENGINEERING COLLEGE
NH-7, PACHAL Post, NAMAKKAL Dis:

Paavai Engineering College (Autonomous)
Administrative Audit Report

Academic year: 2022-2023

Date: 22.09.2023

Department: Pharmaceutical Technology

S.No.	Parameters	Status of Completion Yes/No	Remarks
1	Institutional level academic calendar preparation	Yes	
2	Adhere to academic calendar	Yes	
3	Conduction of Department level meeting	Yes	
4	Procedure for Subject preference and allocation	Yes	
5	Syllabus completion monitoring system	Yes	
6	Continuous Internal Assessment performance review and remedial action	Yes	
7	End semester examination performance review and remedial action	Yes	
8	Coaching for arrears	Yes	
9	Feedback on faculty member by students	Yes	
10	Conduction of class committee meetings	Yes	
11	Availability of text and reference books in central and department library	Yes	
12	Library utilization by department faculties and students.	Yes	
13	ICT usage of faculty	Yes	
14	E-content development by faculty	Yes	
15	Use of LMS by faculty	Yes	
16	CO-PO-PSO attainment and curriculum improvement	Yes	
17	Value Added Courses and Quality enhancement programs	Yes	
18	Participation of students in Value Added Courses	Yes	
19	FDPs attended by faculties	Yes	
20	Mentor-Mentee system for counselling	Yes	
21	Student feedback systems and implementation	Yes	
22	Student grievances and redressal	Yes	
23	Programs organized for students through various clubs	Yes	
24	Participation of students in co-curricular activities	Yes	
25	Graduation rate and university ranks	Yes	

26	Details of placement	Yes	
27	Details of student's higher studies	Yes	
28	Funded projects submitted and obtained	Yes	
29	Publications in journals (IJ / NJ) and citations	No	
30	Publication in conferences (IC & NC)	Yes	
31	Awards and recognition by Dept., faculty and students	Yes	
32	MOU with industry	No	
33	Laboratory up gradation	Yes	
34	Laboratory modernization / New lab established	Yes	
35	Repair and maintenance of department facilities	Yes	
36	Department level alumni engagement (No. of Alumni /Year	Yes	
37	Road map of the department	Yes	
38	Program on gender equality, values and ethics, national integration, non-violence, social inclusions, sustainable environment, community development, patriotism and constitutional obligations	Yes	
39	IPR and Patents	Yes	
40	Consultancy projects	No	
41	Student research papers	No	
42	Student's participation in extracurricular activities	Yes	



Auditor

Head of the Department
Department of Agriculture Engineering
Paavai Engineering College.



HoD

Head of the Department
Department of Pharmaceutical Technology,
Paavai Engineerig College,
NH-7, Pachal Post, Namakkal-637018.



Principal

PRINCIPAL
PAAVAI ENGINEERING COLLEGE
NH-7, PACHAL Post, NAMAKKAL Dist

PAAVAI ENGINEERING COLLEGE, NAMAKKAL
(AUTONOMOUS)
DEPARTMENT OF PHARMACEUTICAL TECHNOLOGY

ACTION TAKEN REPORT FOR ACADEMIC AUDIT-EVEN SEMESTER

Academic Year: 2022-2023

Date: 28.09.2023

In connection with the academic audit held on 22.09.2023, the action taken based on the auditor report are as follows.

S.No.	Remarks	Action taken
1.	More problems to be solved for unit operations in pharma industries	The course faculty was informed to solve additional problems from end semester question papers.
2.	Video Lectures to be provided for Protein Engineering and Proteomics	The faculty was informed to provide lecture notes and Video lecture presentation.
3.	Study material to be provided for cosmetic technology and Pharmacognosy	The faculty was informed to provide lecture notes and PowerPoint slides.
4.	More problems to be solved for downstream processing of VIII semester.	It was insisted to solve more number of problems during coaching class.
5.	Department needs to focus on consultancy projects	It was instructed to faculty members to approach the industries and identify possible areas for doing consultancy work.
6.	Department needs to focus on R&D proposals and Publication.	Faculties are motivated to apply R&D proposals in thrust areas and publish Journals, Books, chapters.


HOD/PHARMA

Head of the Department
Department of Pharmaceutical Technology,
Paavai Engineering College,
NH-7, Pachal Post, Namakkal-637018.

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : Master Of Business Administration

Department: MBA

Year/Sem/Sec : I/II

Academic year: 2022-23

Semester: EVEN

Date: 03.11.2023

S.No	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Log book completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1	Dr.S.Sumathi	Quantitative techniques for decision making	MBA	Yes	Yes	Yes	100	Yes	
2	Dr.R.N.Padma	Financial management	MBA	Yes	Yes	Yes	100	Yes	
3	Mr.T.Dakshinamurthy	Human resources management	MBA	Yes	Yes	Yes	100	Yes	
4	Mr.K.V.Elango	Operations management	MBA	Yes	Yes	Yes	100	Yes	Assignment Centre added
5	Mrs.G.Aarthana	Business analytics	MBA	Yes	Yes	Yes	100	Yes	
6	Mr.L.Thiyagarajan	Marketing management	MBA	Yes	Yes	Yes	100	Yes	
7	Ms.J.Iswarya	Business ethics lab	MBA	Yes	Yes	Yes	100	Yes	
8	Mrs.V.Priyankadevi	Data analysis and business modelling lab	MBA	Yes	Yes	Yes	100	Yes	

[Signature]
HEAD OF THE DEPARTMENT
MECHATRONICS ENGINEERING
PAAVAI ENGINEERING COLLEGE
NH-7, PACHAL (PO) NAMAKKAL - 637 018

[Signature]
HoD
HEAD OF THE DEPARTMENT
MECHATRONICS ENGINEERING
PAAVAI ENGINEERING COLLEGE
NH-7, PACHAL (PO) NAMAKKAL - 637 018

[Signature]
Principal
PRINCIPAL
PAAVAI ENGINEERING COLLEGE
NH-7, PACHAL Post, NAMAKKAL Dist.

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : Master of Business Administration

Department: MBA

Year/Sem/Sec : II/IV

Academic year: 2022-23

Semester: EVEN

Date: 03.11.2023

S.No	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Log book completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1	Mr.L.Thiyagarajan	Project work	MBA	Yes	Yes	Yes	100	Yes	


Auditor

HEAD OF THE DEPARTMENT
MECHATRONICS ENGINEERING
PAAVAI ENGINEERING COLLEGE
NH-7, PACHAL (Po) NAMAKKAL - 637 018


HoD

HEAD OF THE DEPARTMENT
Management Studies
PAAVAI ENGINEERING COLLEGE
NH-7, PACHAL (Po) Namakkal - 637


Principal

PRINCIPAL
PAAVAI ENGINEERING COLLEGE
NH-7, PACHAL Post, NAMAKKAL Dis

PAAVAI ENGINEERING COLLEGE, NAMAKKAL-637018

(AUTONOMOUS)

DEPARTMENT OF MANAGEMENT STUDIES

ACTION Taken Report on the Academic Audit 2022-2023 EVEN

Semester

With reference to the academic audit conducted on 03-11-2023, the following are the remarks given in the auditor(s) report. The action taken for the remarks listed below.

S.No	Remarks	Action taken
1	Study materials to be given	Study materials given to the students
2	More problems to be solved	Problems solved during the coaching sessions
3	Remedies for slow learners concentration needed	During coaching identifying and concentrating of slow learners study improvement as remedial measure
4	More case studies can be given	Case studies are being given for all subjects.


HOD

HEAD OF THE DEPARTMENT
Management Studies
PAAVAI ENGINEERING COLLEGE
NH-7, PACHAL (Po) Namakkal - 637

Paavai Engineering College (Autonomous)
Administrative Audit Report

Department:

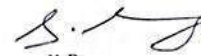
Academic year: 2022-23
Date:

S.No.	Parameters	Status of Completion Yes/No	Remarks
1	Institutional level academic calendar preparation	Yes	
2	Adhere to academic calendar	Yes	
3	Conduction of Department level meeting	Yes	
4	Procedure for Subject preference and allocation	Yes	
5	Syllabus completion monitoring system	Yes	
6	Continuous Internal Assessment performance review and remedial action	Yes	
7	End semester examination performance review and remedial action	Yes	
8	Coaching for arrears	Yes	
9	Feedback on faculty member by students	Yes	
10	Conduction of class committee meetings	Yes	
11	Availability of text and reference books in central and department library	Yes	
12	Library utilization by department faculties and students.	Yes	
13	ICT usage of faculty	Yes	
14	E-content development by faculty	Yes	
15	Use of LMS by faculty	Yes	
16	CO-PO-PSO attainment and curriculum improvement	Yes	
17	Value Added Courses and Quality enhancement programs	Yes	
18	Participation of students in Value Added Courses	Yes	
19	FDPs attended by faculties	Yes	
20	Mentor-Mentee system for counselling	Yes	
21	Student feedback systems and implementation	Yes	
22	Student grievances and redressal	Yes	
23	Programs organized for students through various clubs	Yes	

24	Participation of students in co-curricular activities	Yes	
25	Graduation rate and university ranks	Yes	
26	Details of placement	Yes	
27	Details of student's higher studies	NO	
28	Funded projects submitted and obtained	Yes	
29	Publications in journals (IJ / NJ) and citations	Yes	
30	Publication in conferences (IC & NC)	Yes	
31	Awards and recognition by Dept., faculty and students	Yes	
32	MOU with industry	Yes	
33	Laboratory up gradation	NO	
34	Laboratory modernization / New lab established	NO	
35	Repair and maintenance of department facilities	Yes	
36	Department level alumni engagement (No. of Alumni /Year	Yes	
37	Road map of the department	Yes	
38	Program on gender equality, values and ethics, national integration, non-violence, social inclusions, sustainable environment, community development, patriotism and constitutional obligations	Yes	
39	IPR and Patents	NO	
40	Consultancy projects	Yes	
41	Student research papers	Yes	
42	Student's participation in extracurricular activities	Yes	


Auditor

HEAD OF THE DEPARTMENT
MECHATRONICS ENGINEERING
PAAVAI ENGINEERING COLLEGE
NH-7, PACHAL (Po) NAMAKKAL - 637 018


HoD

HEAD OF THE DEPARTMENT
Management Studies
PAAVAI ENGINEERING COLLEGE
NH-7, PACHAL (Po) NAMAKKAL - 637


Principal

PRINCIPAL
PAAVAI ENGINEERING COLLEGE
NH-7, PACHAL Post, NAMAKKAL Dis

Academic Audit Report

Programme : MCA

Department : MCA

Year / Sem / Sec : I / II / A

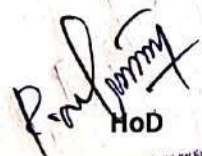
Academic year: 2022-23

Semester : EVEN

Date : 22.09.2023

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Log book completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1.	Dr.V.Annapoorani	Database Management Systems	MCA	Yes	Yes	Yes	Yes	Yes	
2.	S.Senthilvelan	Web Technology	MCA	Yes	Yes	Yes	Yes	Yes	
3.	C.Rathnakumar	Python and R Programming	MCA	Yes	Yes	Yes	Yes	Yes	
4.	G.Manimekalai	Computer Communication Networks	MCA	Yes	Yes	Yes	Yes	Yes	Seminars Given
5.	M.Geetha	Information Security	MCA	Yes	Yes	Yes	Yes	Yes	
6.	N.Angusakthivel	Web Technology Laboratory	MCA	Yes	Yes	Yes	Yes	Yes	
7.	M.Parkavi	Python and R Programming Laboratory	MCA	Yes	Yes	Yes	Yes	Yes	
8.	S.Divya	DBMS Laboratory	MCA	Yes	Yes	Yes	Yes	Yes	


Auditor


HoD
HEAD OF THE DEPARTMENT
Master of Computer Application
PAAVAI ENGINEERING COLLEGE
NH-7, PACHAL (Po) Namakkal - 637 018


Principal

PRINCIPAL
PAAVAI ENGINEERING COLLEGE
NH-7 PACHAL Post, NAMAKKAL Dist

Academic Audit Report

Programme : MCA
 Department : MCA
 Year / Sem / Sec : I / II / B


Academic year: 2022-23

Semester : EVEN

Date : 22.09.2023

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Log book completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1.	V.Sudhan	Database Management Systems	MCA	Yes	Yes	Yes	Yes	Yes	
2.	R.Deepika	Web Technology	MCA	Yes	Yes	Yes	Yes	Yes	
3.	D.Kokilarani	Python and R Programming	MCA	Yes	Yes	Yes	Yes	Yes	
4.	M.Maheswari	Computer Communication Networks	MCA	Yes	Yes	Yes	Yes	Yes	Seminars given
5.	M.Geetha	Information Security	MCA	Yes	Yes	Yes	Yes	Yes	
6.	S.Chandramohan	Web Technology Laboratory	MCA	Yes	Yes	Yes	Yes	Yes	
7.	R.Durgadevi	Python and R Programming Laboratory	MCA	Yes	Yes	Yes	Yes	Yes	
8.	Dr.S.Pradeep Gnanam	DBMS Laboratory	MCA	Yes	Yes	Yes	Yes	Yes	


 Auditor


 HEAD OF THE DEPARTMENT
 Master of Computer Application
 PAAVAI ENGINEERING COLLEGE
 NH-7, PACHAL (PO) Namakkal - 637 018


 Principal
 PRINCIPAL
 PAAVAI ENGINEERING COLLEGE
 NH-7, PACHAL Post, NAMAKKAL Dis:

Academic Audit Report

Programme : MCA

Department : MCA

Year / Sem / Sec : II / IV

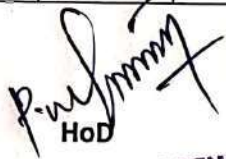
Academic year: 2022-23

Semester : EVEN

Date : 22.09.2023

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Log book completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1.	R.Deepika	Cyber Scecurity	MCA	YES	YES	YES	YES	YES	
2.	S.Senthilvelan	Big Data Analytics	MCA	YES	YES	YES	YES	YES	
3.	M.Geetha & Dr.V.Annapoorani	Project Work	MCA	YES	YES	YES	YES	YES	


Auditor


HoD
HEAD OF THE DEPARTMENT
Master of Computer Application
PAAVAI ENGINEERING COLLEGE
No. 7, Pachaiyappa Nagar


Principal

PRINCIPAL
PAAVAI ENGINEERING COLLEGE
14-7, Pachaiyappa Nagar, Namakkal Dist.

Paavai Engineering College (Autonomous)
Administrative Audit Report

Academic year: 2022-23

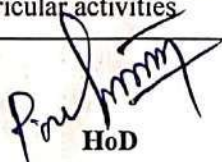
Date: 21.09.2023

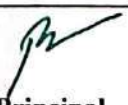
Department: Master of Computer Applications

S.No.	Parameters	Status of Completion Yes/No	Remarks
1	Institutional level academic calendar preparation	Yes	
2	Adhere to academic calendar	Yes	
3	Conduction of Department level meeting	Yes	
4	Procedure for Subject preference and allocation	Yes	
5	Syllabus completion monitoring system	Yes	
6	Continuous Internal Assessment performance review and remedial action	Yes	
7	End semester examination performance review and remedial action	Yes	
8	Coaching for arrears	Yes	
9	Feedback on faculty member by students	Yes	
10	Conduction of class committee meetings	Yes	
11	Availability of text and reference books in central and department library	Yes	
12	Library utilization by department faculties and students.	Yes	
13	ICT usage of faculty	Yes	
14	E-content development by faculty	Yes	
15	Use of LMS by faculty	Yes	
16	CO-PO-PSO attainment and curriculum improvement	Yes	
17	Value Added Courses and Quality enhancement programs	Yes	
18	Participation of students in Value Added Courses	Yes	
19	FDPs attended by faculties	Yes	
20	Mentor-Mentee system for counselling	Yes	
21	Student feedback systems and implementation	Yes	

22	Student grievances and redressal	Yes	
23	Programs organized for students through various clubs	Yes	
24	Participation of students in co-curricular activities	Yes	
25	Graduation rate and university ranks	Yes	
26	Details of placement	Yes	
27	Details of student's higher studies	Yes	
28	Funded projects submitted and obtained	No	Apply Funded Project
29	Publications in journals (IJ / NJ) and citations	Yes	
30	Publication in conferences (IC & NC)	Yes	
31	Awards and recognition by Dept., faculty and students	Yes	
32	MOU with industry	Yes	
33	Laboratory up gradation	Yes	
34	Laboratory modernization / New lab established	No	
35	Repair and maintenance of department facilities	Yes	
36	Department level alumni engagement (No. of Alumni /Year)	Yes	
37	Road map of the department	Yes	
38	Program on gender equality, values and ethics, national integration, non-violence, social inclusions, sustainable environment, community development, patriotism and constitutional obligations	No	
39	IPR and Patents	Yes	
40	Consultancy projects	No	Apply consultancy work in the future
41	Student research papers	Yes	
42	Student's participation in extracurricular activities	Yes	


11/9/22
Auditor


HoD
HEAD OF THE DEPARTMENT
Master of Computer Application
PAAVAI ENGINEERING COLLEGE
NH-7, PACHAL (Po) Namakkal - 637 018.


Principal
PRINCIPAL
PAAVAI ENGINEERING COLLEGE
NH-7, PACHAL Post, NAMAKKAL

PAAVAI ENGINEERING COLLEGE, NAMAKKAL
(AUTONOMOUS)
DEPARTMENT OF MASTER OF COMPUTER APPLICATIONS

Action taken report on the Academic Audit 2022-23 Even Semester

With reference to the academic audit conducted on 22-09-2023, the following are the remarks given in the auditor(s) report. The action taken for the remarks is listed below,

S.No	Remarks	Action taken
1	Seminar can be given	Advised the faculty to give more Seminar topics
2	Improve innovative practices	Advised the faculty to incorporate more innovative teaching practices


HoD / MCA

HEAD OF THE DEPARTMENT
Master of Computer Application
PAAVAI ENGINEERING COLLEGE
2nd, PACHAL (Po) Namakkal - 637 018

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme :B.E

Department : CSE - A

Year/Sem/Sec :I/II

Academic year: 2022-2023

Semester: II

Date: 05-10-2023

.No	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Log book completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1	Mr.R Rajeshkumar	Complex Variables and Differential Equations	Mathematics	Yes	Yes	Yes	100%	Yes	Innovative assignment topic to be given
2	Dr. R Shanthi	English Communication Skills – II	English	Yes	Yes	Yes	100%	Yes	
3	Dr N Hariprakash	Physics for Information Science	Physics	Yes	Yes	Yes	100%	Yes	
4	Dr R Gayathri	Environmental Science and Engineering	Chemistry	Yes	Yes	Yes	100%	Yes	
5	Mr S Dinakaran	Engineering Graphics	EEE	Yes	Yes	Yes	100%	Yes	
6	Mr M Sathyasuntharam	Data Structures	CSE	Yes	Yes	Yes	100%	Yes	
7	Dr N Hariprakash	Physics Laboratory	Physics	Yes	Yes	Yes	100%	Yes	
8	Mr M Sathyasuntharam	Data Structures Laboratory	CSE	Yes	Yes	Yes	100%	Yes	
9	Mr K Anand	Engineering Practices Laboratory	Mech	Yes	Yes	Yes	100%	Yes	
	Mr P Vignesh		Civil						
	Mr C Vanaja		ECE						
	Dr S Thirunavukarasu		EEE						
10	Ms.D.Kalaiselvi	Heritage of Tamils	Tamil	Yes	Yes	Yes	100%	Yes	

Auditor

HoD

Principal

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme :B.E

Department : CSE - B

Year/Sem/Sec :I/II

Academic year: 2022-2023

Semester: II

Date: 05-10-2022

.No	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Log book completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1	Mrs . K Uma	Complex Variables and Differential Equations	Mathematics	Yes	Yes	Yes	100%	Yes	
2	Mrs R Saranya	English Communication Skills - II	English	Yes	Yes	Yes	100%	Yes	
3	Mrs R Poongulazhi	Physics for Information Science	Physics	Yes	Yes	Yes	100%	Yes	
4	Mr A Jeeva	Environmental Science and Engineering	Chemistry	Yes	Yes	Yes	100%	Yes	
5	Mr P Selvakumar	Engineering Graphics	Mech	Yes	Yes	Yes	100%	Yes	
6	Mr M Sathyasuntharam	Data Structures	CSE	Yes	Yes	Yes	100%	Yes	NPTEL video will given
7	Mrs C Barathi	Physics Laboratory	Chemistry	Yes	Yes	Yes	100%	Yes	
8	Mr M Sathyasuntharam	Data Structures Laboratory	CSE	Yes	Yes	Yes	100%	Yes	
9	Mr S Prabhakaran Mr P Vignesh Mr S Loganathan Dr S Thirunavukarasu	Engineering Practices Laboratory	Mech Civil ECE EEE	Yes	Yes	Yes	100%	Yes	
10	Ms D. Kalaiselvi	Heritage of Tamils	TAMIL	Yes	Yes	Yes	100%	Yes	

Auditor

HoD

Principal

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme :B.E

Department : CSE - C

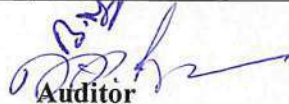
Year/Sem/Sec :I/IT

Academic year: 2022-2023

Semester: II

Date: 05.10.2023

S.No	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Log book completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1	Ms S Subadeepa	Complex Variables and Differential Equations	Mathematics	Yes	Yes	Yes	100%	Yes	
2	Mr.R.Radhakrishnan	English Communication Skills – II	English	Yes	Yes	Yes	100%	Yes	
3	Dr T Krishnakumar	Physics for Information Science	Physics	Yes	Yes	Yes	100%	Yes	NPTEL video to be given.
4	Dr.C.Suresh	Environmental Science and Engineering	Chemistry	Yes	Yes	Yes	100%	Yes	
5	Mr.P.Sabari	Engineering Graphics	Mech	Yes	Yes	Yes	100%	Yes	
6	Mr.T.Murali	Data Structures	CSE	Yes	Yes	Yes	100%	Yes	
7	Dr T Krishnakumar	Physics Laboratory	Physics	Yes	Yes	Yes	100%	Yes	
8	Mr T Murali	Data Structures Laboratory	CSE	Yes	Yes	Yes	100%	Yes	
9	Mr.P.Sabari Mr.N.Moorthi, Mr.S.Sathishkumar, Dr.K.Jagadesan	Engineering Practices Laboratory	MECH CIVIL ECE EEE	Yes	Yes	Yes	100%	Yes	
10	Ms.D.Kalaiselvi	Heritage of Tamils	TAMIL	Yes	Yes	Yes	100%	Yes	


Auditor


HoD


Principal
PAAVAI ENGINEERING COLLEGE
14-7, PACHAL Post, NAMAKKAL

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme :B.E

Department : BME

Year/Sem/Sec :I/II

Academic year: 2022-2023

Semester: II

Date: 05.10.2023

S.No	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Log book completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1	Mr S Ravi	Complex Variables and Differential Equations	Mathematics	yes	yes	yes	100%	yes	
2	Dr K Shalini	English Communication Skills – II	English	yes	yes	yes	100%	yes	
3	Mr R Dhananchezian	Physics for Electronics Engineering	Physics	yes	yes	yes	100%	yes	
4	Dr. Gopi	Environmental science and Engineering	Chemistry	yes	yes	yes	100%	yes	Innovative to be given.
5	Mr. Rajaruban	Fundamentals of Biochemistry	Food	yes	yes	yes	100%	yes	
6	Mr.U.Sugumar	Engineering Graphics	MECH	yes	yes	yes	100%	yes	
7	Dr. R. Kamalakannan	Physics Laboratory	Physics	yes	yes	yes	100%	yes	
8	Mr. Rajaruban	Biochemistry Laboratory	Food	yes	yes	yes	100%	yes	
9	Ms.D.Kalaiselvi	Heritage of Tamils	TAMIL	yes	yes	yes	100%	yes	

Auditor

HoD

Principal

PRINCIPAL
PAAVAI ENGINEERING COLLEGE
44-7, PACHAL Post, NAMAKKAL.

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme :B.E

Department : AGRI

Year/Sem/Sec :I/II

Academic year: 2022-2023

Semester: II

Date: 05.10.2023

S.No	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Log book completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1	Mrs R Usharani	Complex Variables and Differential Equations	Mathematics	yes	yes	yes	100%	yes	
2	Mrs R Saranya	English Communication Skills – II	English	yes	yes	yes	100%	yes	
3	Mrs K Mehala	Material Science	Physics	yes	yes	yes	100%	yes	
4	Mr.N.Manikandan	Environmental Sciece and Engineering	Chemistry	yes	yes	yes	100%	yes	NPTEL video to be given
5	Mrs.V.Anitha	Programming in Python	CSE	yes	yes	yes	100%	yes	
6	Mr.S.Ramachandran	Basic Electical Engineering	EEE	yes	yes	yes	100%	yes	
7	Dr.C.Saravanan	Physics Laboratory	Chemistry	yes	yes	yes	100%	yes	
8	Mrs.V.Anitha	Programming in Python Laboratory	CSE	yes	yes	yes	100%	yes	
9	Mr.R.Maniselvi	Heritage of Tamils	TAMIL	yes	yes	yes	100%	yes	

Auditor

HoD

Principal

PAAVAI ENGINEERING COLLEGE
NH-7, PACHAL Post, NAMAKKAL Dis:

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme :B.E

Department : Chemical

Year/Sem/Sec :I/II

Academic year: 2022-2023

Semester: II

Date: 05 - 10 - 2023

S.No	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Log book completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1	Mr K Thangamuniappan	Complex Variables and Differential Equations	Mathematics	Yes	Yes	Yes	100	Yes	
2	Mr R Palanisamy	English Communication Skills – II	English	Yes	Yes	Yes	100	Yes	
3	Mrs P Divya	Physics of Materials	Physics	Yes	Yes	Yes	100	Yes	
4	Dr T Marimuthu	Environmental science and Engineering	Chemistry	Yes	Yes	Yes	100	Yes	NPTEL videolink to be given.
5	Mr.K.Loganathan	Engineering Graphics	EEE	Yes	Yes	Yes	100	Yes	
6	Ms.S.Uma	Programming in Python	Chemical	Yes	Yes	Yes	100	Yes	
7	Mr.P.Suresh	Physics Laboratory	Chemistry	Yes	Yes	Yes	100	Yes	
8	Ms.S.Uma	Programming in Python Laboratory	Mech Civil ECE EEE	Yes	Yes	Yes	100	Yes	
9.	Ms.R.Maniselvi	Heritage of Tamils	Tamil	Yes	Yes	Yes	100	Yes	

Auditor

HoD

Principal

PRINCIPAL

PAAVAI ENGINEERING COLLEGE
JH-7, PACHAL Post, NAMAKKAL D

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme :B.E

Department : AERO

Year/Sem/Sec :I/II

Academic year: 2022-2023

Semester: II

Date: 05-10-2023.

S.No	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Log book completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1	Mrs R Ranjitha	Complex Variables and Differential Equations	Mathematics	yes	yes	yes	100%.	yes	Innovative assignment to be given
2	Mr.R.Radhakrishnan	English Communication Skills – II	English	yes	yes	yes	100%.	yes	
3	Mrs R Poongulazhi	Material Science	Physics	yes	yes	yes	100%.	yes	
4	Dr.S.Maniraj	Environmental Science and Engineering	Chemistry	yes	yes	yes	100%.	yes	
5	Mr.R.Muthukumar	Basic Electrical Engineering	Mech	yes	yes	yes	100%.	yes	
6	Mr.T.Sathees	Engineering Mechanics	CSE	yes	yes	yes	100%.	yes	
7	K.Mehala	Physics Laboratory	Chemistry	yes	yes	yes	100%	yes	
8	Mr.T.Sathees Mr.P.Kalimuthu Mr.G.Nandhakumar Mr.R.Muthukumar	Engineering Practices Laboratory	MECH CIVIL ECE EEE	yes	yes	yes	100%.	yes	
9	Ms.D.Kalaiselvi	Heritage of Tamils	TAMIL	yes	yes.	yes	100%.	yes	

Auditor

HoD

PRINCIPAL

PAAVAI ENGINEERING COLLEGE

Academic Audit Report

Programme : B.E.

Department : SF

Year/Sem/Sec: I/II

Academic year: 2022-2023

Semester: II

Date: 05.10.2023

S.No.	FacultyName	Course name(Theory& Lab)	Department	Coursefile completed Yes/No	Log book completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1	Dr.K.Subashini	Complex Variables and Differential Equations	Maths	Yes	Yes	Yes	100	Yes	
2	Mrs.D.Gayathri	English Communication Skills II	English	Yes	Yes	Yes	100	Yes	
3	Dr.N.Hariprakash	Material Science	Physics	Yes	Yes	Yes	100	Yes	
4	Dr.R.Sharmila	Environmental science and Engineering	Chemistry	Yes	Yes	Yes	100	Yes	
5	Mr. R muthukumar \ Ms S Uma	Basic Electrical Engineering / Programming in Python	EEE/CSE	Yes	Yes	Yes	100	Yes	NPTEL Video to be given
6	Dr.P.Pugalenthi	Engineering Mechanics	MECH	Yes	Yes	Yes	100	Yes	
7	Mrs.Maniselvi	Heritage of Tamil	Tamil	Yes	Yes	Yes	100	Yes	
8	Dr.N.Hariprakash	Physics Laboratory	Physics	Yes	Yes	Yes	100	Yes	
9	Mr.Meiyazhgan/ MrSatheswaran/ Mr. Raja/ Ms S Uma	Engineering Practices Laboratory / Programming in Python Laboratory	Mech, EEE, Civil, ECE, CSE	Yes	Yes	Yes	100	Yes	

Auditor

HoD

Principal
PRINCIPAL

PAVAI ENGINEERING COLLEGE
M-7, PACHAL Post, NAMAKKAL Dist

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : B.E .

Department : EEE

Year/Sem/Sec: I/II

Academic year: 2022-2023

Semester: II

Date: 05.10.2023

S.No.	FacultyName	Course name(Theory& Lab)	Department	Coursefile completed Yes/No	Log book completed Yes /No	Innovative teaching practice Yes /No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1	Mrs.P.Kanaga	Complex Variables and Differential Equations	Maths	Yes	Yes	Yes	100	Yes	
2	Ms.S.Archana	English Communication Skills II	English	Yes	Yes	Yes	100	Yes	
3	Mr.P.Suresh	Physics for Electronics Engineering	Physics	Yes	Yes	Yes	100	Yes	
4	Dr.N.Geetha	Environmental science and Engineering	Chemistry	Yes	Yes	Yes	100	Yes	Innovative assignment to be given
5	Mr. M Raja	Circuit Theory	EEE	Yes	Yes	Yes	100	Yes	
6	Mrs. Kannammal	Programming in Python	CSE	Yes	Yes	Yes	100	Yes	
7	Ms.Kalaiselvi	Heritage of Tamil	Tamil	Yes	Yes	Yes	100	Yes	
8	Mr.P.Suresh	Physics Laboratory	Physics	Yes	Yes	Yes	100	Yes	
9	Mr.R.Muthukumar/ Mr.Raja	Circuit Theory Laboratory	EEE	Yes	Yes	Yes	100	Yes	
10	Mrs. Kannammal	Programming in Python Laboratory	CSE	Yes	Yes	Yes	100	Yes	

Auditor

HoD

Principal

PRINCIPAL

PAAVAI ENGINEERING COLLEGE
 14-7, PACHAL Post, NAMAKKAL Dist

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : B.E .

Department : FT

Year/Sem/Sec: I/II

Academic year: 2022-2023

Semester: II

Date: 05.10.2023 .

S.No.	FacultyName	Course name(Theory& Lab)	Department	Coursefile completed Yes/No	Log book completed Yes /No	Innovative teaching practice Yes /No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1	Mr.T.Ramesh	Complex Variables and Differential Equations	Maths	Yes	Yes	Yes	100%	Yes	
2	Ms.D.Poornima	English Communication Skills II	English	Yes	Yes	Yes	100%	Yes	
3	Mrs. T. Vysnavi	Material Science	Physics	Yes	Yes	Yes	100%	Yes	
4	Mr.J.Sujithkuamar	Environmental science and Engineering	Mechanical	Yes	Yes	Yes	100%	Yes	NPTEL Video to be given
5	Dr S Ramachandran	Basic Electrical Engineering	EEE	Yes	Yes	Yes	100%	Yes	
6	Mrs.K. Kowsalya devi	Programming in Python	CSE	Yes	Yes	Yes	100%	Yes	
7	Mrs.Maniselvi	Heritage of Tamil	Tamil	Yes	Yes	Yes	100%	Yes	
8	Mrs.K. Kowsalya devi	Programming in Python Laboratory	CSE	Yes	Yes	Yes	100%	Yes	
9	Mr.J.Sujithkuamar/ Mr.D.Anandan Dr S Ramachandran	Engineering Practices Laboratory	MECH, CIVIL, EEE	Yes	Yes	Yes	100%	Yes	

Auditor

HoD

Principal

PAAVAI ENGINEERING COLLEGE
M-7, PACHAL Post, NAMAKKAL Dist

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : B.E.

Department : Civil


Year/Sem/Sec: I/II

Academic year: 2022-2023

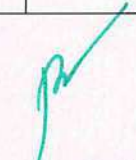
Semester: II

Date: 5.10.23

S.No.	FacultyName	Course name(Theory& Lab)	Department	Coursefile completed Yes/No	Log book completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1	Mrs.Priyadharsini	Complex Variables and Differential Equations	Maths	yes	yes	yes	100	yes	
2	Mrs.D.Gayathri	English Communication Skills II	English	yes	yes	yes	100	yes	
3	Mrs.K.Mehala	Material Science	Physics	yes	yes	yes	100	yes	
4	Dr.R.Sharmila	Environmental science and Engineering	Chemistry	yes	yes	yes	100	yes	
5	Mr. R Muthukumar / Ms S Uma	Basic Electrical Engineering / Programming in Python	EEE/CSE	yes	yes	yes	100	yes	NPTCL video to be given
6	Dr.P.Pugalenth	Engineering Mechanics	MECH	yes	yes	yes	100	yes	
7	Mrs.Maniselvi	Heritage of Tamil	Tamil	yes	yes	yes	100	yes	
8	Dr.N.Hariprakash	Physics Laboratory	Physics	yes	yes	yes	100	yes	
9	Mr.Meiyazhgan/ MrSatheswaran/ Mr. Raja/ Ms S Uma	Engineering Practices Laboratory / Programming in Python Laboratory	Mech, EEE, Civil, ECE, CSE	yes	yes	yes	100	yes	


Auditor


HoD


Principal

PAAVAI ENGINEERING COLLEGE
14.7 PACHAL Post, NAMAKKAL Dist.

Paavai Engineering College (Autonomous)
Academic Audit Report

Programme : B.E
Department : ECE
Year/Sem/Sec : I/II/A

Academic year: 2022- 2023

Semester : II

Date: 5.10.2023

S.No	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Log book completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1	Mrs.M.Sathiya	Complex variables and Differential equations	Maths	Yes	Yes	Yes	100%	Yes	
2	Mr.S.Priyathilak	English Communication Skills II	English	Yes	Yes	Yes	100%	Yes	
3	Dr.C.Saravanan	Physics for Electronics engineering	Physics	Yes	Yes	Yes	100%	Yes	
4	Dr.N.Dhanabalan	Environmental Science and Engineering	Chemistry	Yes	Yes	Yes	100%	Yes	
5	Mrs.E,Sangeetha	Electron Devices	EEE	Yes	Yes	Yes	100%	Yes	Recent trend Topics to included
6	Mr.G.Nandhakumar	Electrical Circuits & Measurements	ECE	Yes	Yes	Yes	100%	Yes	
7	Mrs.E,Sangeetha	Circuits and Devices Laboratory	EEE	Yes	Yes	Yes	100%	Yes	
8	Mr.K.Anand Mr.M.Rajkannan Mr.S.Vijayakumar Mr.G.Deivamani	Engineering Practices Laboratory	Mech Civil ECE EEE	Yes	Yes	Yes	100%	Yes	
9.	Mrs.Maniselvi	Tamil	Tamil	Yes	Yes	Yes	100%	Yes	

Auditor

Dr.B.Venkatesh HOD/IT

APB - mech HOD

HoD

Principal

PRINCIPAL

PAAVAI ENGINEERING COLLEGE
44-7, PACHAL Post, NAMAKKAL Dist.

Paavai Engineering College (Autonomous)
Academic Audit Report

Programme : B.E
Department : ECE
Year/Sem/Sec : I/II/B

Academic year: 2022- 2023
Semester : II
Date: 5.10.2023

S.No	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Log book completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1	Ms.K.Parimaladevi	Complex variables and Differential equations	Maths	Yes	Yes	Yes	100%	Yes	
2	Mrs.A.Gayathri	English Communication Skills II	English	Yes	Yes	Yes	100%	Yes	
3	Mrs.P.Divya	Physics for Electronics engineering	Physics	Yes	Yes	Yes	100%	Yes	Innovative topic to be included in Assign ment
4	Dr.G.Raja	Environmental Science and Engineering	Chemistry	Yes	Yes	Yes	100%	Yes	
5	Mr.G S Murali	Electron Devices	EEE	Yes	Yes	Yes	100%	Yes	
6	Mrs.A.Samundeeswari	Electrical Circuits& Measurements	ECE	Yes	Yes	Yes	100%	Yes	
7	Mr.G.Nandhakumar	Circuits and Devices Laboratory	EEE	Yes	Yes	Yes	100%	Yes	
8	Mr.T.Thangavel Mr.M.Rajkannan Mrs.R.Pushpavalli Dr.D.Boopathi	Engineering Practices Laboratory	Mech Civil ECE EEE	Yes	Yes	Yes	100%	Yes	
9.	Mrs.Maniselvi	Tamil	Tamil	Yes	Yes	Yes	100%	Yes	

Auditor

HoD

Principal

PRINCIPAL
PAAVAI ENGINEERING COLLEGE
14-7, PACHAL Post, NAMAKKAL Dist.

IT - HoD
mech - HoD

Paavai Engineering College (Autonomous)
Academic Audit Report

Programme : B.E
Department : ECE
Year/Sem/Sec : I/II/C

Academic year: 2022- 2023
Semester : II
Date: 5.10.2023

S.No	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Log book completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1	Mr.D.Nagaraj	Complex variables and Differential equations	Maths	Yes	Yes	Yes	100%	Yes	
2	Dr.P.T.Tresa	English Communication Skills II	English	Yes	Yes	Yes	100%	Yes	Newspaper discussion in class Room
3	Mr.P.Suresh	Physics for Electronics Engineering	Physics	Yes	Yes	Yes	100%	Yes	
4	Mrs.P.Suganya	Environmental Science and Engineering	Chemistry	Yes	Yes	Yes	100%	Yes	
5	Mrs.E.Sangeetha	Electron Devices	ECE	Yes	Yes	Yes	100%	Yes	
6	Mrs.A.Samundesswari	Electrical Circuits& Measurements	ECE	Yes	Yes	Yes	100%	Yes	
7	Mrs.A.Samundesswari	Circuits and Devices Laboratory	ECE	Yes	Yes	Yes	100%	Yes	
8	Mr.T.Sathees Mr.Anandan Mr.S.Sathish Mr.V.Kumarakrishnan	Engineering Practices Laboratory	Mech Civil ECE EEE	Yes	Yes	Yes	100%	Yes	
9.	Mrs.Kalaiselvi	Tamil	Tamil	Yes	Yes	Yes	100%	Yes	

Auditor

HoD

Principal

PRINCIPAL
PAAVAI ENGINEERING COLLEGE
44-7, PACHAL Post, NAMAKKAL Dist

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme :B.E, B.Tech
Department :Cyber security
Year/Sem/Sec :I/II/A

Academic year:2022-2023

Semester: EVEN

Date: 5-10-23

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Log book completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1.	Mr.T.Ramesh	Complex Variables and Differential Equations	Maths	Yes	Yes	Yes	100	Yes	more Practice should be given
2.	Ms.K.Jeyagantham	English Communication Skills II	English	Yes	Yes	Yes	100	Yes	-
3.	Mrs.T.Vysnavi	Physics for information Science	Physics	Yes	Yes	Yes	100	Yes	-
4.	Dr.T.Marimuthu	Environmental science and Engineering	Chemistry	Yes	Yes	Yes	100	Yes	-
5.	Dr.S.Rathinavel	Basic Electrical Engineering	EEE	Yes	Yes	Yes	100	Yes	-
6.	Mr.T.Murali	Data structures	CSE	Yes	Yes	Yes	100	Yes	-
7.	Mrs.T.Vysnavi	Physics Laboratory	PHYSICS	Yes	Yes	Yes	100	Yes	-
8.	Mr.T.Murali	Data structures Laboratory	CSE	Yes	Yes	Yes	100	Yes	-
9.	Mr.N.Manikandan Mr.A.Jayapal Dr.S.Rathinavel	Engineering Practices Laboratory	MECH CIVIL EEE	Yes	Yes	Yes	100	Yes	-

Auditor

HoD

Principal

PAAVAI ENGINEERING COLLEGE

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme :B.E, B.Tech
Department :Cyber security
Year/Sem/Sec :I/II/B

Academic year:2022-2023
Semester: EVEN
Date: 5-10-23

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Log book completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1.	Mr.A.Henry	Complex Variables and Differential Equations	Maths	Yes	Yes	Yes	100	Yes	—
2.	Dr.K.Shalini	English Communication Skills II	English	Yes	Yes	Yes	100	Yes	—
3.	Dr.C. Saravanan	Physics for information Science	Physics	Yes	Yes	Yes	100	Yes	—
4.	Mr.J.Sujithkumar	Environmental science and Engineering	Chemistry	Yes	Yes	Yes	100	Yes	—
5.	Dr. S. Rathinavel	Basic Electrical Engineering	EEE	Yes	Yes	Yes	100	Yes	—
6.	MS.T.Padmavathi	Data structures	CSE	Yes	Yes	Yes	100	Yes	—
7.	Dr.C. Saravanan	Physics Laboratory	Physics	Yes	Yes	Yes	100	Yes	—
8.	MS.T.Padmavathi	Data structures Laboratory	CSE	Yes	Yes	Yes	100	Yes	—
9.	Mr.S.Sujithkumar Mr.A.Jayapal Dr.S.Rathinavel	Engineering Practices Laboratory	Mech Civil EEE	Yes	Yes	Yes	100	Yes	—
10	Mr.Maniselvi	Heritage of Tamil	Tamil	Yes	Yes	Yes	100	Yes	—


Auditor


HoD


PRINCIPAL
PAAVAI ENGINEERING COLLEGE
Principal

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : B.E.

Department : IT

Year/Sem/Sec: I/II/A

Academic year: 2022-2023

Semester: II

Date: 05.10.2023

S.No.	FacultyName	Course name(Theory& Lab)	Department	Coursefile completed Yes/No	Log book completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1	Ms.M.Sathya	Complex Variables and Differential Equations	Maths	Yes	Yes	Yes	100%	Yes	
2	Ms.D.Poornima	English Communication Skills II	English	Yes	Yes	Yes	100%	Yes	
3	Mrs.S.Kavitha	Physics for information Science	Physics	Yes	Yes	Yes	100%	Yes	
4	Dr.R.Sharmila	Environmental science and Engineering	Chemistry	Yes	Yes	Yes	100%	Yes	Innovative assignment to be given
5	Dr.D.Boopathi	Basic Electrical Engineering	EEE	Yes	Yes	Yes	100%	Yes	
6	Mr.R.Arul Mohan Raja	Data structures	CSE	Yes	Yes	Yes	100%	Yes	
7	Ms.Kalaiselvi	Heritage of Tamil	Tamil	Yes	Yes	Yes	100%	Yes	
8	Mr.S.Senthilkannan / Mr.N.Moorthi / Mrs.E.Sangeetha/ Dr.D.Boopathi	Engineering Practices Laboratory	MECH, CIVIL,ECE,EEE	Yes	Yes	Yes	100%	Yes	
9	Mr.R.Arul Mohan Raja	Data structures Laboratory	CSE	Yes	Yes	Yes	100%	Yes	

Auditor

HoD

Principal

PAAVAI ENGINEERING COLLEGE
NH-7, PACHAL Post, NAMAKKAL Dist

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : B.E.

Department : IT

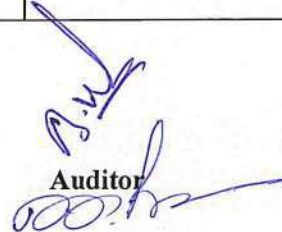
Year/Sem/Sec: I/II/B

Academic year: 2022-2023

Semester: II

Date: 05.10.2023

S.No.	FacultyName	Course name (Theory&Lab)	Department	Coursefile completed Yes/No	Log bookcom pletedYes /No	Innovative teachingp racticeYes /No	Syllabus coverage inpercentage	CO assessment completed Yes/No	Remarks
1	Ms.K.Gowthame	Complex Variables and Differential Equations	Maths	Yes	Yes	Yes	100-1.	Yes	
2	Mrs.B.Selvi	English Communication Skills II	English	Yes	Yes	Yes	100-1.	Yes	Innovative assignment to be given
3	N.S.Kavitha	Physics for information Science	Physics	Yes	Yes	Yes	100-1.	Yes	
4	Mrs.P.Suganya	Environmental science and Engineering	Chemistry	Yes	Yes	Yes	100-1.	Yes	
5	Mrs. S Sunganya	Basic Electrical Engineering	EEE	Yes	Yes	Yes	100-1.	Yes	
6	Mr.R.Arul Mohan Raja	Data structures	CSE	Yes	Yes	Yes	100-1.	Yes	
7	Ms.Kalaiselvi	Heritage of Tamil	Tamil	Yes	Yes	Yes	100-1.	Yes	
8	Mr.P.Sabari/Mrs.S.Gayathri/ Ms.S.Usha/Mrs. S Sunganya	Engineering Practices Laboratory	MECH, CIVIL, ECE, EEE	Yes	Yes	Yes	100-1.	Yes	
9	Mr.R.Arul Mohan Raja	Data structures Laboratory	CSE	Yes	Yes	Yes	100-1.	Yes	


Auditor


HoD


Principal
PAAVAI ENGINEERING COLLEGE
JH-7 PACHAL Post, NAMAKKAL Dist

Paavai Engineering College (Autonomous)

Academic Audit Report


Programme : B.E
Department : MECHANICAL
Year/Sem/Sec : I/II/A


Academic year: 2022- 2023

Semester : II

Date: 5.10.2023

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Log book completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1	Ms.R.Aiswarya	Complex variables and Differential equations	Maths	Yes	Yes	Yes	100%	Yes	
2	Mr.M.E.Hariharan	English Communication Skills II	English	Yes	Yes	Yes	100%	Yes	
3	Mrs.B.Lakshmi	Material Science	Physics	Yes	Yes	Yes	100%	Yes	NPTEL video include
4	Mr.A.Jeeva	Environmental Science and Engineering	Chemistry	Yes	Yes	Yes	100%	Yes	
5	Mr.N.Logeshwaran	Engineering Mechanics	Mechanical	Yes	Yes	Yes	100%	Yes	
6	Mrs.K.Kowsalyadevi	Programming in Python	CSE	Yes	Yes	Yes	100%	Yes	
7	Dr.T.krishnakumar	Physics Laboratory	Physics	Yes	Yes	Yes	100%	Yes	
8	Mrs.K.Kowsalyadevi	Programming in Python Laboratory	CSE	Yes	Yes	Yes	100%	Yes	
9.	Mrs.Maniselvi	Tamil	Tamil	Yes	Yes	Yes	100%	Yes	


Auditor


HoD



Principal
PRINCIPAL
PAAVAI ENGINEERING COLLEGE
4H-7, PACHAL Post, NAMAKKAL Dis.

Paavai Engineering College (Autonomous)
Academic Audit Report

Programme : B.E
Department : BIO-TECHNOLOGY
Year/Sem/Sec : I/II/A

Academic year: 2022- 2023
Semester : II
Date: 5.10.2023

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Log book completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1	Dr.P.Jayakumar	Complex variables and Differential equations	Maths	Yes	Yes	Yes	100%	Yes	
2	Mrs.K.Jeyakantham	English Communication Skills II	English	Yes	Yes	Yes	100%	Yes	
3	Mr.S.Thangavel	Physics of Materials	Physics	Yes	Yes	Yes	100%	Yes	
4	Mrs.S.Sathiyasudha	Environmental Science and Engineering	Chemistry	Yes	Yes	Yes	100%	Yes	NPTEL video include
5	Dr.B.Devaki	Introduction of BioTechnology	Pharma	Yes	Yes	Yes	100%	Yes	
6	Mrs.N.Indhumathi	Programming in Python	Mech	Yes	Yes	Yes	100%	Yes	
7	Mrs.N.Indhumathi	Programming in Python Laboratory	Physics	Yes	Yes	Yes	100%	Yes	
8	Mr.S.Prabakaran Mr.Meighnamoorthi Mr.S.Sathish Mr.V.Kumarakrishnan	Engineering Practices Laboratory	Mech Civil ECE EEE	Yes	Yes	Yes	100%	Yes	
9.	Mrs.Kalaiselvi	Tamil	Tamil	Yes	Yes	Yes	100%	Yes	


Auditor


HoD


Principal
PRINCIPAL
PAAVAI ENGINEERING COLLEGE
NH.7, PACHAL Post, NAMAKKAL Dist.

Paavai Engineering College (Autonomous)
Academic Audit Report

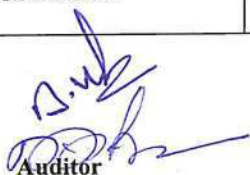
Programme : B.E
Department : ROBOTICS & AUTOMATION
Year/Sem/Sec : I/II/A

Academic year: 2022- 2023


Semester : II

Date: 5.10.2023

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Log book completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1	Mrs.D.Latha	Complex variables and Differential equations	Maths	Yes	Yes	Yes	100%	Yes	
2	Mrs.N.Vanitha	English Communication Skills II	English	Yes	Yes	Yes	100%	Yes	
3	Dr.T.Prakash	Material Science	Physics	Yes	Yes	Yes	100%	Yes	
4	Dr.R.Gayathri	Environmental Science and Engineering	Chemistry	Yes	Yes	Yes	100%	Yes	
5.	Dr.A.Rathinam	Basic Electrical Engineering	EEE	Yes	Yes	Yes	100%	Yes	
5	Dr.S.T.Kumaravel	Engineering Mechanics	Mech	Yes	Yes	Yes	100%	Yes	
7	Mrs.T.Vysnavi	Physics Laboratory	Physics	Yes	Yes	Yes	100%	Yes	Error calculation should be Regist
8	Dr.S.T.Kumaravel Mr.Meighnamoorthi Mr.Sathish Mr.Ramachandran	Engineering Practices Laboratory	Mech Civil ECE EEE	Yes	Yes	Yes	100%	Yes	
9	Mrs.Maniselvi	Tamil	Tamil	Yes	Yes	Yes	100%	Yes	


Auditor


HoD


Principal
PAAVAI ENGINEERING COLLEGE
JH-7, PACHAL Post, NAMAKKAL Dis

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : B.E/B.TECH

Department : CSE (AI&ML)

Year/Sem/Sec : I/II/A

Academic year: 2022-2023

Semester: II

Date: 5-10-23

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Log book completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1	Mrs.M Kalaiselvi	Complex Variables and Differential Equations	Maths	Yes	Yes	Yes	100	Yes	—
2	Mrs.N.Vanitha	English Communication Skills II	English	Yes	Yes	Yes	100	Yes	—
3	Mr.R.Dhananchezian	Physics for information Science	Physics	Yes	Yes	Yes	100	Yes	—
4	Dr.N.Danabalan	Environmental science and Engineering	Chemistry	Yes	Yes	Yes	100	Yes	—
5	Mr.R.Karthik	Engineering Graphics	Mechanical	Yes	Yes	Yes	100	Yes	—
6	Mrs. Kannammal	Data structures	CSE	Yes	Yes	Yes	100	Yes	—
7	Mrs.T.Vysnavi	Physics Laboratory	Physics	Yes	Yes	Yes	100	Yes	—
8	Mrs. Kannammal	Data structures Laboratory	CSE	Yes	Yes	Yes	100	Yes	—
9	Mr.M.Selvaraj Mrs.S.Gaythri Mrs.A. Samundesswari Mrs.G Uma maheswari	Engineering Practices Laboratory	Mechanical Civil ECE EEE	Yes	Yes	Yes	100	Yes	—
10	Mr.Maniselvi	Heritage of Tamils	Tamil	Yes	Yes	Yes	100	Yes	—

Auditor

HoD

Principal
PAAVAI ENGINEERING COLLEGE

Paavai Engineering College (Autonomous)

Academic Audit Report

.Academic year: 2022-2023

Semester: II

Date: 5-10-23

Programme : B.E/B.TECH

Department : COMPUTER SCIENCE AND ENGINEERING (INTERNET OF THINGS)

Year/Sem/Sec : I/II/A

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Log book completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1	Mrs.R.Pradeepa	Complex Variables and Differential Equations	Maths	Yes	Yes	Yes	100	Yes	Innovative topics should be given
2	Mrs.D.Gayathri	English Communication Skills II	English	Yes	Yes	Yes	100	Yes	-
3	Mrs.C.Barathi	Physics for information Science	Physics	Yes	Yes	Yes	100	Yes	-
4	Mr.N.Vijayanand	Environmental science and Engineering	Chemistry	Yes	Yes	Yes	100	Yes	-
5	Mr.M.Soundararajan	Engineering Graphics	Mechanical	Yes	Yes	Yes	100	Yes	-
6	Mrs.Santhanalakshmi	Data structures	CSE	Yes	Yes	Yes	100	Yes	-
7	Mrs.C.Barathi	Physics Laboratory	Physics	Yes	Yes	Yes	100	Yes	-
8	Mrs.Santhanalakshmi	Data structures Laboratory	CSE	Yes	Yes	Yes	100	Yes	-
9	Mr.P.Selvakumar(MECH)/ Mrs.A.Subhashini(CIVIL)/ Mr.G.Nandhakumar/ Dr.C.Arul Kumar(EEE)	Engineering Practices Laboratory	MECH CIVIL EEE	Yes	Yes	Yes	100	Yes	-
10	Mr.Maniselvi	Heritage of Tamil	Tamil	Yes	Yes	Yes	100	Yes	-



Auditor



HoD



Principal

PAAVAI ENGINEERING COLLEGE
NH-7, PACHAL Post, NAMAKKAL Dist.

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : B.E/B.TECH

Department : PHARMACUTICAL

Year/Sem/Sec : I/II/A

.Academic year: 2022-2023

Semester: II

Date: 5-10-23

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Log book completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1	Mr.A.Sitheswaran	Complex Variables and Differential Equations	Maths	Yes	Yes	Yes	100	Yes	—
2	Mr.R.Palanisamy	English Communication Skills II	English	Yes	Yes	Yes	100	Yes	—
3	B.Lakshmi	Physics of Materials	Physics	Yes	Yes	Yes	100	Yes	—
4	Dr.M..Marimuthu	Environmental science and Engineering	Chemistry	Yes	Yes	Yes	100	Yes	—
5	Dr. M S Vijayanand	Engineering Graphics	Mechanical	Yes	Yes	Yes	100	Yes	—
6	Ms S Uma Ms.Arya	Programming in Python/ Human Anatomy and physiology	CSE	Yes	Yes	Yes	100	Yes	—
7	Mr.P Suresh	Physics Laboratory	Physics	Yes	Yes	Yes	100	Yes	—
8	Ms S Uma / Mr.Meiyazhgan(MECH)/M r.M.Bhuvaneswari(AGRI) Mr. Raja(EEE)	Programming in Python Laboratory / Engineering Practices Laboratory	CSE	Yes	Yes	Yes	100	Yes	—
9	Mr.Maniselvi	Heritage of Tamil	Tamil	Yes	Yes	Yes	100	Yes	—

Auditor

HoD

PRINCIPAL
PAAVAI ENGINEERING COLLEGE

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme :B.E, B.Tech

Department :Mechatronics

Year/Sem/Sec :I/II/A

Academic year:2022-2023

Semester:EVEN

Date: 5-10-23

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Log book completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1.	Dr.B.Kishok kumar	Complex Variables and Differential Equations	Maths	Yes	Yes	Yes	100	Yes	—
2.	Mrs.A.Gayathri	English Communication Skills II	English	Yes	Yes	Yes	100	Yes	—
3.	N.S.Kavitha	Material Science	Physics	Yes	Yes	Yes	100	Yes	—
4.	Mr.N.Vijayanand	Environmental science and Engineering	Chemistry	Yes	Yes	Yes	100	Yes	—
5.	Mr.P.Selvakumar	Engineering Mechanics	MECH	Yes	Yes	Yes	100	Yes	—
6.	Dr.S.Thirunavukarasu	Basic Electrical Engineering	EEE	Yes	Yes	Yes	100	Yes	—
7.	Mrs.C.Barathi	Physics Laboratory	Physics	Yes	Yes	Yes	100	Yes	—
8.	Mr.P.Selvakumar Mr.R Satheesh kumar	Engineering Practices Laboratory	MECH EEE	Yes	Yes	Yes	100	Yes	—
9	Mr.Maniselvi	Heritage of Tamil	Tamil	Yes	Yes	Yes	100	Yes	—


Auditor


HoD


PRINCIPAL
PAAVAI ENGINEERING COLLEGE
Principal

Paavai Engineering College (Autonomous)
Administrative Audit Report

Academic year: 2022-2023

Date: 9.10.2023

Department: Science and Humanities

S.No.	Parameters	Status of Completion Yes/No	Remarks
1	Institutional level academic calendar preparation	Yes	
2	Adhere to academic calendar	Yes	
3	Conduction of Department level meeting	Yes	
4	Procedure for Subject preference and allocation	Yes	
5	Syllabus completion monitoring system	Yes	
6	Continuous Internal Assessment performance review and remedial action	Yes	
7	End semester examination performance review and remedial action	Yes	
8	Coaching for arrears	Yes	
9	Feedback on faculty member by students	Yes	
10	Conduction of class committee meetings	Yes	
11	Availability of text and reference books in central and department library	Yes	
12	Library utilization by department faculties and students.	Yes	
13	ICT usage of faculty	Yes	
14	E-content development by faculty	Yes	
15	Use of LMS by faculty	Yes	
16	CO-PO-PSO attainment and curriculum improvement	Yes	
17	Value Added Courses and Quality enhancement programs	Yes	
18	Participation of students in Value Added Courses	Yes	
19	FDPs attended by faculties	Yes	
20	Mentor-Mentee system for counselling	Yes	
21	Student feedback systems and implementation	Yes	

22	Student grievances and redressal	Yes	
23	Programs organized for students through various clubs	Yes	
24	Participation of students in co-curricular activities	Yes	
25	Graduation rate and university ranks	Yes	
26	Details of placement	Yes	
27	Details of student's higher studies	Yes	
28	Funded projects submitted and obtained	Yes	
29	Publications in journals (IJ / NJ) and citations	Yes	
30	Publication in conferences (IC & NC)	Yes	
31	Awards and recognition by Dept., faculty and students	Yes	
32	MOU with industry	Yes	
33	Laboratory up gradation	Yes	
34	Laboratory modernization / New lab established	Yes	
35	Repair and maintenance of department facilities	Yes	
36	Department level alumni engagement (No. of Alumni /Year	Yes	
37	Road map of the department	Yes	
38	Program on gender equality, values and ethics, national integration, non-violence, social inclusions, sustainable environment, community development, patriotism and constitutional obligations	Yes	
39	IPR and Patents	Yes	
40	Consultancy projects	Yes	
41	Student research papers	Yes	
42	Student's participation in extracurricular activities	Yes	

Auditor

HoD

Principal

PAAVAI ENGINEERING COLLEGE, NAMAKKAL

(AUTONOMOUS)

DEPARTMENT OF SCIENCE AND HUMANITIES

Action taken report on the Academic Audit 2022-23 Even Semester

With reference to the academic audit conducted on 06.10.2023, the following are the remarks given in the auditor(s) report. The action taken for the remarks is listed below.

S.No.	Remarks	Action taken
1	Follow advanced teaching practices like PPT, NPTEL videos.	Advised the faculty to incorporate more innovative teaching practices
2	Audio and video aids were suggested for improving spoken and written skills.	Suggestions incorporated.
3	More problems to be solved for analytical subjects.	Problems solved during evening coaching sessions.
4	Assignment topics to be given from innovative topics.	Topics were given from recent innovative in the fields.
5	To register for online certificate coursed to acquire knowledge in that field.	Faculty members registered for free online courses.
6	Demo models & animated videos to be followed.	Demo models & videos were used in the class hours.


HOD