

Paaval Engineering College (Autonomous)

Academic Audit Report

Programme: B.E.

Department: Aeronautical

Year/Sem/Sec: II/III

Academic year: 2024-25

Semester: ODD

Date: 27.01.2025

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Programme	Year/Sem/ Section	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.M.Prabhu	MA23301 - Transform Techniques and Partial Differential Equations	Maths	B.E	II/III	Yes	Yes	Yes	100%	Yes	
2.	Mrs.S.Marypriya	AE23301 - Solid Mechanics	Aero	B.E	II/III	Yes	Yes	Yes	100%	Yes	More Questions to be solved in class
3.	Mrs.A.Dharani	AE23302 - Fluid Mechanics and Machinery	Civil	B.E	II/III	Yes	Yes	Yes	100%	Yes	
4.	Mr.G.Sasi	AE23303- Basics of Aeronautical Engineering	Aero	B.E	II/III	Yes	Yes	Yes	100%	Yes	
5.	Mr.S.Suthagar	AE23304 - Aero Engineering Thermodynamics	Aero	B.E	II/III	Yes	Yes	Yes	100%	Yes	
6.	Mr.S.Suthagar	MC23302 - Human Values and Gender Equality	Aero	B.E	II/III	Yes	Yes	Yes	100%	Yes	
7.	Mr.P.Prasanna	AE23305 - Fluid Mechanics Laboratory	Aero	B.E	II/III	Yes	Yes	Yes	100%	Yes	
8.	Mr.K.Gokulnath	AE23306 - Strength of Materials Laboratory	Aero	B.E	II/III	Yes	Yes	Yes	100%	Yes	
9.	Mr.R.Ramachandran prabhu	GE23301-Professional Development I	Aero	B.E	II/III	Yes	Yes	Yes	100%	Yes	

[Signature]
Auditor
27/01/25

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

[Signature]
Principal
PRINCIPAL
PAVAL ENGINEERING COLLEGE
PACHAL, NAMAKKAL - 637 018

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme: B.E
Department: Aeronautical
Year/Sem/Sec: III/V

Academic year: 2024-25
Semester: ODD
Date: 27.01.2025

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Programme	Year/Sem/ Section	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.G.Sasi	AE20501- Flight Mechanics	Aero	B.E	III/V	Yes	Yes	Yes	100%	Yes	Include more seminars
2.	Dr.D.Deepak	AE20502- Aerodynamics II	Aero	B.E	III/V	Yes	Yes	Yes	100%	Yes	
3.	Mr.K.Gokulnath	AE20503- Ramjet and Rocket Propulsion	Aero	B.E	III/V	Yes	Yes	Yes	100%	Yes	
4.	Mr.D.Rajkumar	AE20504- Aircraft Structures - II	Aero	B.E	III/V	Yes	Yes	Yes	100%	Yes	
5.	Mrs.S.Marypriya	AE20505- General Engineering Practices for Aircraft Maintenance	Aero	B.E	III/V	Yes	Yes	Yes	100%	Yes	
6.	Mr.P.Frasanna	AE20152- Vibrations and Elements of Aeroelasticity	Aero	B.E	III/V	Yes	Yes	Yes	100%	Yes	
7.	Mrs.S.Marypriya	AE20506- Propulsion laboratory	Aero	B.E	III/V	Yes	Yes	Yes	100%	Yes	
8.	Mr.D.Rajkumar	AE20507- Aircraft Structures II Laboratory	Aero	B.E	III/V	Yes	Yes	Yes	100%	Yes	
9.	Mr.R.Ramachandra prabhu	EN20501- Career Development Laboratory I	Aero	B.E	III/V	Yes	Yes	Yes	100%	Yes	


Auditor 28/01/2025


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HEAD OF THE DEPARTMENT
DEPARTMENT OF AERONAUTICAL ENGINEERING
PAVAI ENGINEERING COLLEGE (AUTONOMOUS)
MADHURAI, MADHURAI


Principal
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PAVAI ENGINEERING COLLEGE
H-7, PACHAL POSE, NAMAKKAL DIST.

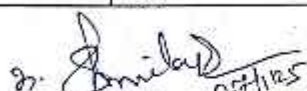
Paavai Engineering College (Autonomous)

Academic Audit Report

Programme: B.E.
Department: Aeronautical
Year/ Sem/ Sec: IV/VII

Academic year: 2024-25
Semester: ODD
Date: 27.01.2025

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Programme	Year/Sem/ Section	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.R.Aravind	AE20701- Aircraft Design	Aero	B.E	IV/VII	Yes	Yes	Yes	100%	Yes	
2.	Dr.D.Deepak	AE20702-Unmanned Aerial Vehicle	Aero	B.E	IV/VII	Yes	Yes	Yes	100%	Yes	Question Bank needed
3.	Mr.S.Suthagar	AE20703-Avionics	Aero	B.E	IV/VII	Yes	Yes	Yes	100%	Yes	
4.	Mr.P.Prasanna	AE20351- Cryogenic Engineering	Aero	B.E	IV/VII	Yes	Yes	Yes	100%	Yes	
5.	Mr.K.Gokulnath	AE20451-High Temperature Materials	Aero	B.E	IV/VII	Yes	Yes	Yes	100%	Yes	
6.	Mr.D.Rajkumar	AE20904- Aircraft Safety	Aero	B.E	IV/VII	Yes	Yes	Yes	100%	Yes	
7.	Dr.D.Deepak	AE20704- UAV Systems Laboratory	Aero	B.E	IV/VII	Yes	Yes	Yes	100%	Yes	
8.	Mr.K.Gokulnath	AE20705-Aircraft Design Project	Aero	B.E	IV/VII	Yes	Yes	Yes	100%	Yes	
9.	Dr.R.Aravind	AE20706- Mini Project Work	Aero	B.E	IV/VII	Yes	Yes	Yes	100%	Yes	


Auditor


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DEPARTMENT OF AERONAUTICAL ENGINEERING
PAAVAI ENGINEERING COLLEGE (AUTONOMOUS)
PACHAL, VAMAKKAL - 637 01A

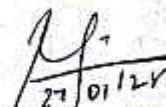

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PACHAL Post, NAMAKKAL Dist.

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

Action taken report on the Academic Audit 2024-25 ODD Semester

With reference to the academic audit conducted on 27-01-2025, 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 in classes	Advised the faculty to conduct more tutorial classes
2	Include more seminars	Instructed the faculty to include more seminars
3	More question bank to be provided	Advised the faculty to provide more question bank


27/01/25
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.Tech
Department : Agricultural Engineering
Year/Sem/Sec : II/III

Academic year: 2024-2025
Semester: III
Date: 28.01.2025

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.Sathishkumar	MA23301-Transform Techniques and Partial Differential Equations	Agricultural Engineering	YES	YES	YES	100	YES	
2	Dr.G.Kiruba	AI23301-Principles and Practices of Horticultural Crop Production	Agricultural Engineering	YES	YES	YES	100	YES	
3	Mrs.A.Subashini	AI23302-Surveying and Levelling	Agricultural Engineering	YES	YES	YES	100	YES	
4	Mr.A.Meignanamoorathi	AJ23301-Principles of Soil Science and Engineering	Agricultural Engineering	YES	YES	YES	100	YES	
5	Dr.P.Tamichelvan	MC23301-Environmental Sciences and Sustainability	Agricultural Engineering	YES	YES	YES	100	YES	
6	Mr.D.Anandhan	AI23305-Fluid Mechanics and Hydraulics	Agricultural Engineering	YES	YES	YES	100	YES	
7	Mrs.A.Subashini	AJ23306-Surveying and Levelling Laboratory	Agricultural Engineering	YES	YES	YES	100	YES	
8	Dr.G.Kiruba	AI23307-Soil Science Laboratory	Agricultural Engineering	YES	YES	YES	100	YES	
9	Mr.Ramachandra Prabhu	GE23301-Professional Development I	Placement	YES	YES	YES	100	YES	

R. V. Arumugam
Auditor 28/01/25

Dr. G. Kiruba
HOD 28/01/25

Dr. G. Kiruba
Principal

Paaval Engineering College (Autonomous)

Academic Audit Report

Programme : B.Tech
Department : Agricultural Engineering
Year/Sem/Sec : III/V

Academic year: 2024-2025
Semester: V
Date: 28.01.2025

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	AI20501-Farm Machinery And Equipment	Agricultural Engineering	YES	YES	YES	100	YES	
2	Dr.G.Kiruba	AI20502-Soil And Water Conservation Engineering	Agricultural Engineering	YES	YES	YES	100	YES	
3	Ms.K.S.Subha	AI20503-Unit Operation In Agricultural Processing	Agricultural Engineering	YES	YES	YES	100	YES	
4	Mr.S.Satheesh Kumar	AI20504-Application of IT in Agricultural System	ECE	YES	YES	YES	100	YES	
5	Mr.A.Meignanamoorthi	AI20505-Irrigation And Drainage Engineering	Agricultural Engineering	YES	YES	YES	100	YES	
6	Dr.G.Kiruba	AI20506-Bio And Thermo- Chemical Conservation of Biomass	Agricultural Engineering	YES	YES	YES	100	YES	
7	Mr.B.Mano	AI20507-Operation Of Farm Machinery And Equipment Laboratory	Agricultural Engineering	YES	YES	YES	100	YES	
8	Mrs.M.Bhuvaneswari	AI20508-Soil Mechanics And Water quality Laboratory	Agricultural Engineering	YES	YES	YES	100	YES	
9	Mr.Ramachandra Prabhu	AI20501-Career Development Laboratory	Placement	YES	YES	YES	100	YES	

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Principal

Paaval Engineering College (Autonomous)

Academic Audit Report

Programme : B.E
Department : Agriculture Engineering
Year/Sem/Sec : IV/VII/A

Academic year: 2024-2025
Semester: VII
Date: 28.01.2025

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.Anandhan	AI20701-Agricultural Business Management	Agriculture Engineering	YES	YES	YES	100	YES	
2	Mr.N.Satheswaran	AI20702- Remote Sensing And GIS Application	Agriculture Engineering	YES	YES	YES	100	YES	
3	Mr.B.Mano	AI20703- Protected Cultivation And Precision Farming	Agriculture Engineering	YES	YES	YES	100	YES	
4	Mrs. K.Preethi	AI20351-Seed Production Technology	Agriculture Engineering	YES	YES	YES	100	YES	
5	Mrs.M.Bhuvaneswari	AI20451-Watershed Planning and Management	Agriculture Engineering	YES	YES	YES	100	YES	
6	Ms.K.S.Suba	AI20904-Agricultural Waste Management	Agriculture Engineering	YES	YES	YES	100	YES	
7	Mr.S.Satheesh Kumar	AI20704-ICT Laboratory for Agriculture Engineering	ECE	YES	YES	YES	100	YES	
8	Mr.N.Satheswaran	AI20705-GIS Laboratory for Agriculture Engineering	Agriculture Engineering	YES	YES	YES	100	YES	
9	Dr.P.Tamilchelvan	AI20706-Mini Project	Agriculture Engineering	YES	YES	YES	100	YES	

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Auditor
28/01/25

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Principal

Paavni Engineering College (Autonomous)

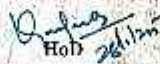
Academic Audit Report

Programme : B.E
Department : Agriculture Engineering
Year/Sem/Sec : IV/VII/B

Academic year: 2024-2025
Semester: VII
Date: 28.01.2025

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.A.Subashini	A120701-Agricultural Business Management	Agriculture Engineering	YES	YES	YES	100	YES	
2	Mr.N.Satheswaran	A120702- Remote Sensing And GIS Application	Agriculture Engineering	YES	YES	YES	100	YES	
3	Mr.B.Mano	A120703- Protected Cultivation And Precision Farming	Agriculture Engineering	YES	YES	YES	100	YES	
4	Mrs. K.Preethi	A120351-Seed Production Technology	Agriculture Engineering	YES	YES	YES	100	YES	
5	Mrs.M.Bhuvaneswari	A120451-Watershed Planning and Management	Agriculture Engineering	YES	YES	YES	100	YES	
6	Ms.Prasanna merry	A120704-ICT Laboratory for Agriculture Engineering	LCE	YES	YES	YES	100	YES	
7	Mr.A.Meignanamoorthi	A120705-GIS Laboratory for Agriculture Engineering	Agriculture Engineering	YES	YES	YES	100	YES	
8	Dr.P.Tamilchelvan	A120706-Mini Project	Agriculture Engineering	YES	YES	YES	100	YES	


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Paavai Engineering College (Autonomous)

Academic Audit Report

2024-2025 ODD SEMESTER

Programme: Artificial Intelligence and Data Science

Department: BTech-AI&DS

Year/Sem/Sec : II Year / III Sem

Academic year:2024-2025

Semester: III

Date: 25.01.2025

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. Raja M	Software Engineering	Head/AI&DS	Yes	Yes	Yes	100 %	Yes	
2	M. Sathya Sundaram	Data structures	AI&DS	Yes	Yes	Yes	100 %	Yes	
3	Prof Dr Manikandan	Object Oriented Programming	CSE	Yes	Yes	Yes	100 %	Yes	
4	Mrs. Uma	Discrete Mathematics	Maths	Yes	Yes	Yes	100 %	Yes	
5	Ms.Madhumitha	Environmental Science and Sustainability	Food Tech	Yes	Yes	Yes	100 %	Yes	
6	Mr. Saravanan	Digital Principles and System Design	ECE	Yes	Yes	Yes	100 %	Yes	
7	M. Sathya Sundaram	Data Structures Laboratory	AI&DS	Yes	Yes	Yes	100 %	Yes	
8	Prof Dr. Manikandan	Object Oriented Programming Laboratory	CSE	Yes	Yes	Yes	100 %	Yes	
9	Prof Ramachander	Professional Development I	Placement	Yes	Yes	Yes	100 %	Yes	


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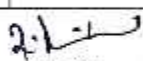
Paavai Engineering College (Autonomous)

Academic Audit Report

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

Academic year: 2024-25
Semester: ODD
Date: 28.01.25

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.Hemalatha	Transforms Techniques and Partial Differential Equations	MATHS	Yes	Yes	Yes	100%	Yes	Solve more Problems
2	Mr.R.Balaji	Electron Devices and Circuits	BME	Yes	Yes	Yes	100%	Yes	
3	Dr.N.Jayanthi	Sensors and Measurements	BME	Yes	Yes	Yes	100%	Yes	
4	Dr.T.Arunkumar	Anatomy and Human Physiology	BME	Yes	Yes	Yes	100%	Yes	
5	Ms.V.Ramya	Environmental Sciences and Sustainability	BME	Yes	Yes	Yes	100%	Yes	
6	Mrs.B.Deepa	Object Oriented Programming with C++	IT	Yes	Yes	Yes	100%	Yes	
7	Mr.R.Balaji	Electron Devices and Circuits Laboratory	BME	Yes	Yes	Yes	100%	Yes	
8	Dr.N.Jayanthi	Sensors and Measurements Laboratory	BME	Yes	Yes	Yes	100%	Yes	
9	Mr.R.Ramachandraprabhu	Professional Development I	PLACE MENT	Yes	Yes	Yes	100%	Yes	


Auditor


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Paavai Engineering College (Autonomous)

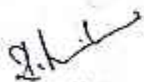
Academic Audit Report

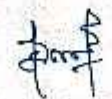
Programme :UG
Department : Biomedical Engineering
Year/Sem/Sec :III/V

Academic year: 2024-25
Semester: ODD
Date: 28.1.25

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.P.Nandhini	Biomechanics	BME	Yes	Yes	Yes	100%	Yes	
2	Mrs.S.Praveena	Microprocessor and Microcontroller	BME	Yes	Yes	Yes	100%	Yes	
3	Mr.S.Jotheshwaran	Biomedical signal processing	BME	Yes	Yes	Yes	100%	Yes	
4	Mrs.R.Suguna	Diagnostic and Therapeutic Equipment -I	BME	Yes	Yes	Yes	100%	Yes	Need Assignment to be kept
5	Mrs.B.Niranjana Devi	BioMEMS	BME	Yes	Yes	Yes	100%	Yes	
6	Dr.N.Jayanthi	Biomaterials	BME	Yes	Yes	Yes	100%	Yes	
7	Mr.S.Jotheshwaran	Biomedical signal processing Laboratory	BME	Yes	Yes	Yes	100%	Yes	
8	Mrs.S.Praveena	Microprocessor and Microcontroller laboratory	BME	Yes	Yes	Yes	100%	Yes	

9	Mr.R.Ravichandraprabhu	Career Development Laboratory I	PLACE MENT	Yes	Yes	Yes	100%	Yes	
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Auditor


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


PRINCIPAL
PAVAI ENGINEERING COLLEGE
14.7 PACHAL Post, NAMAKKAL Dis.

Paavai Engineering College (Autonomous)
Academic Audit Report

Programme :UG
Department : Biomedical Engineering
Year/Sem/Sec :IV/VII

Academic year: 2024-25
Semester: ODD
Date: 28-01-25

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	Radiological Equipment	BME	Yes	Yes	Yes	100%	Yes	Provide more video lectures
2	Mrs.B.Niranjana Devi	Medical Image Processing	BME	Yes	Yes	Yes	100%	Yes	
3	Dr.S.Rajasakaran	Fundamentals of Biomedical Nanotechnology	BME	Yes	Yes	Yes	100%	Yes	
4	Mr.D.Murugesan	Artificial Intelligence for Biomedical Engineering	BME	Yes	Yes	Yes	100%	Yes	
5	Mrs.S.Praveena	Basics of Telemedicine	BME	Yes	Yes	Yes	100%	Yes	
6	Dr.T.Arunkumar	Hospital Internship	BME	Yes	Yes	Yes	100%	Yes	
7	Mrs.B.Niranjana Devi	Medical Image Processing Laboratory	BME	Yes	Yes	Yes	100%	Yes	

8	Mr.D.Murugesan	Project work (Phase-I)	BME	Yes	Yes	Yes	100%	Yes	
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Auditor


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


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NH-7, PACHAL Post, NAMAKKAL Dist.

PAAVAI ENGINEERING COLLEGE (AUTONOMOUS)

**Department of Biomedical Engineering
Academic year 2024-25 ODD**

Action taken report for the academic audit

Academic and administrative audit is conducted for the academic year 2024- 2025 ODD semester on 28.01.2025 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	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, Pechal,
Namakkal-637 018.**

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme: B.TECH

Academic Year: 2024-2025

Department: BIOTECHNOLOGY

Semester: (ODD)

Year /Sem/Sec: II/III

Date: 27/01/2025

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.Sridhar	Transforms Techniques and Partial differential equations	Maths	Yes	Yes	Yes	100	Yes	
2.	Ms.E.Gomathi	Cell Biology	Biotechnology	Yes	Yes	Yes	100	Yes	
3.	Mr.K.Vignesh	Biochemistry	Biotechnology	Yes	Yes	Yes	100	Yes	
4.	Ms.M.Muthumani	Microbiology	Biotechnology	Yes	Yes	Yes	100	Yes	
5.	Mr. A. Muthu Selvam	Environment Science and Sustainability	Biotechnology	Yes	Yes	Yes	100	Yes	
6.	Mr.T.Aravind	Fluid Transport and Mechanical Operations	Mechanical	Yes	Yes	Yes	100	Yes	
7.	Mr.K.Vignesh	Biochemistry Laboratory	Biotechnology	Yes	Yes	Yes	100	Yes	
8.	Ms.E.Gomathi	Cell and Microbiology Laboratory	Biotechnology	Yes	Yes	Yes	100	Yes	
9.	Mr.R.Ramachandra Prabhu	Professional Development I	Placement	Yes	Yes	Yes	100	Yes	

AUDITOR
Head of the Department
Department of B.E., CSE (AI and ML)
Paavai Engineering College (Autonomous)
Namakkal - 637 018, Tamilnadu, India.

Head of the Department
Department of Biotechnology
Paavai Engineering College
Nr-7, Pachai Post, Namakkal-637 000.

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PAVAI ENGINEERING COLLEGE
Nr-7, Pachai Post, NAMAKKAL Dist

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme: B.TECH

Academic Year: 2024-2025

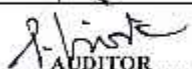
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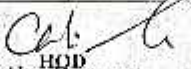
Semester: (ODD)

Year /Sem/Sec: III/V

Date: 27/01/2025

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.Saileshwaran	Bioprocess Engineering	Biotechnology	Yes	Yes	Yes	100	Yes	
2	Mr.A.Muthu Selvam	Plant and Animal Biotechnology	Biotechnology	Yes	Yes	Yes	100	Yes	
3	Ms.M.Muthumani	Molecular Biology	Biotechnology	Yes	Yes	Yes	100	Yes	
4	Mr.P.Saileshwaran	Thermodynamics for Biotechnologist	Biotechnology	Yes	Yes	Yes	100	Yes	
5	Dr.C.Nirmala	Food Processing and Technology	Biotechnology	Yes	Yes	Yes	100	Yes	
6	Mr.P.Saileshwaran	Bioprocess Engineering Laboratory	Biotechnology	Yes	Yes	Yes	100	Yes	
7	Ms.E.Gomathi	Cell and Molecular Biology Laboratory	Biotechnology	Yes	Yes	Yes	100	Yes	
8	Mr.R.Ramachandra Prabhu	Career Development Laboratory I	Placement	Yes	Yes	Yes	100	Yes	


AUDITOR
 Head of the Department
 Department of B.E., CSE (AI and ML)
 Paavai Engineering College (Autonomous)
 Namakkal - 637 018, Tamilnadu, India.


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


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 NH-7, PACHAL Post, NAMAKKAL Dist.

PAAVAI ENGINEERING COLLEGE, NAMAKKAL

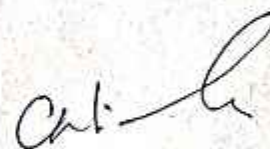
(AUTONOMOUS)

DEPARTMENT OF BIOTECHNOLOGY

Action Taken Report on the Academic Audit 2024-2025 (Odd Semester)

With reference to the academic audit conducted during 27.01.2025 to 29.01.2025, 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	Tutorial classes needed for Transforms Techniques and Partial differential equations	Informed the faculty handlers to solve additional problems
2	More problems to be solved in subjects Fluid Transport and Mechanical Operations for Biotechnologist	Insisted the faculty handlers to give more question bank with answers
3	NPTEL video links to be given	Video lecture links relevant to the topics are given
4	Important questions can be given as question bank	Informed he faculty handlers to discuss question banks and University question papers
5	Seminars can be given	Advised the faculty members to give applications oriented topics as seminar to students


HOD

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

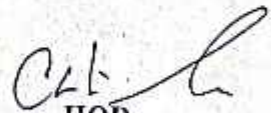
PAAVAI ENGINEERING COLLEGE, NAMAKKAL
(AUTONOMOUS)

DEPARTMENT OF BIOTECHNOLOGY

Action Taken Report on the Academic Audit 2024-2025 (Odd Semester)

With reference to the academic audit conducted during 27.01.2025 to 29.01.2025, 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	Tutorial classes needed for Thermodynamics for Biotechnologist	Informed the faculty handlers to solve additional problems
2	More problems to be solved in subjects Bioprocess Engineering for Biotechnologist	Insisted the faculty handlers to give more question bank with answers
3	NPTEL video links to be givenss	Video lecture links relevant to the topics are given
4	Important questions can be given as question bank	Informed he faculty handlers to discuss question banks and University question papers
5	Seminars can be given	Advised the faculty members to give applications oriented topics as seminar to students
6	For Food Processing and Technology subjects field visit is needed	The faculty handlers ask to arrange an industrial visit for practical exposure in Food Processing..


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

Paavai Engineering College (Autonomous)

Academic Audit Report

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

Academic year: 2024-2025
Semester: ODD
Date: 28.01.2025

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.Ramkumar	Transform techniques and Partial differential equations	Maths	Yes	Yes	Yes	100	Yes	Solve more problems
2	K.Sujith	Thermal Engineering	Mechanical	Yes	Yes	Yes	100	Yes	
3	Dr.K.Gopi	Physical Chemistry Physical chemistry Laboratory	Chemistry	Yes Yes	Yes Yes	Yes Yes	100 100	Yes Yes	
4	S.Pandiarajan	Chemical Process Calculations Fluid Mechanics Laboratory	Chemical	Yes	Yes	Yes	100	Yes	Solve more problems
5	Dr.P.Balaganesh	Fluid Mechanics	Chemical	Yes Yes	Yes Yes	Yes Yes	100 100	Yes Yes	


Auditor


HoD


Principal

Puuvai Engineering College (Autonomous)
Academic Audit Report

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

Academic year: 2024-2025
Semester: ODD
Date: 28.01.2025

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.Balasubramani	Process instrumentation Chemical Engineering Thermodynamics	Chemical	Yes Yes	Yes Yes	Yes Yes	100 100	Yes Yes	
2	Dr.G.Ellamparuthi	Process Instrumentation Laboratory	Chemical	Yes	Yes	Yes	100	Yes	
3	S.Pandiarajan	Mass Transfer-I	Chemical	Yes	Yes	Yes	100	Yes	
4	G.Swathi	Chemical Process Heat Transfer Heat Transfer Laboratory	Chemical	Yes Yes	Yes Yes	Yes Yes	100 100	Yes Yes	
5	K.Lokeshwaran	Drugs and pharmaceutical Technology	Pharma	Yes	Yes	Yes	100	Yes	Real time examples can be given
6	Dr.A.Murugesan	Pulp and Paper Technology	Chemical	Yes	Yes	Yes	100	Yes	


Auditor


HOD


Principal

Paavai Engineering College (Autonomous)

Academic Audit Report

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

Academic year: 2024-2025
Semester: ODD
Date: 28.01.2025

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.G.Ellamparathy	Transport Phenomena Chemical Process Equipment Design Laboratory	Chemical	Yes Yes	Yes Yes	Yes Yes	100 100	Yes Yes	
2	K.Lokeshwaran	Process Dynamics and Control Process Control Laboratory	Chemical	Yes Yes	Yes Yes	Yes Yes	100 100	Yes Yes	
3	G.Swathi	Process Optimization	Chemical	Yes	Yes	Yes	100	Yes	
4	P.Indhumathi	Modern Separation Processes	Chemical	Yes	Yes	Yes	100	Yes	
5	Dr.K.Gopi	Corrosion Science and Engineering	Chemistry	Yes	Yes	Yes	100	Yes	Video Lectures may be shown


Auditor


HOD


Principal

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

ACTION TAKEN REPORT FOR ACADEMIC AUDIT-ODD SEMESTER

Academic Year: 2024-2025

Date: 30.01.2025

In connection with the academic audit held on 28.01.2025, the action taken based on the auditor report are as follows.

S.No.	Remarks	Action taken
1.	Solve more problems for Transform techniques and partial differential equations.	The course faculty was informed to solve additional problems during coaching classes from end semester question papers.
2.	Solve more problems for Chemical process calculations	The course faculty was informed to solve additional problems from end semester question papers.
3.	Video lectures may be provided for Corrosion Science and Engineering	The course faculty was informed to show videos related to paper production process/ plan for site visit.
4.	Real time examples may be given for Drugs and pharmaceutical technology.	The course faculty was informed to provide case studies and real time examples.


30/1/25
HOD/CHEMICAL

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : B.E.
 Department : Civil Engineering
 Year/Sem/Sec : II / III

Academic year: 2024-2025

Semester: III

Date: 29/1/2025

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.RAVI	MA23301 - Transform Techniques and Partial Differential Equations	Maths	Yes	Yes	Yes	100%	Yes	
2.	S.SURYAPRAKASH	CE23301 - Strength of Materials	Civil	Yes	Yes	Yes	100%	Yes	Tutorial classes needed.
3.	B.KIRUTHIKA A.DHARANI	CE23302 - Fluid Mechanics	Civil	Yes	Yes	Yes	100%	Yes	
4.	P.VIGNESH	CE23303 - Surveying	Civil	Yes	Yes	Yes	100%	Yes	
5.	S.SOWDESHWARI	MC23302 - Human Values and Gender Equality	Civil	Yes	Yes	Yes	100%	Yes.	
6.	M.RAJKANNAN	CE23304 - Construction Materials and Techniques	Civil	Yes	Yes	Yes	100%	Yes	
7.	P.VIGNESH	CE23305 - Surveying Laboratory	Civil	Yes	Yes	Yes	100%	Yes	
8.	B.KARTHIGA	CE23306 - Strength of Materials Laboratory	Civil	Yes	Yes	Yes	100%	Yes	
9.	S.ABINAYA	GE23301 - Professional Development I	Placement	Yes	Yes	Yes	100%	Yes.	

2.1.1
 Auditor 29/1/2025

2.1.1
 HoD
 Head of the Department,
 Department of Civil Engineering
 Paavai Engineering College,
 Pachal, Namakkal - 637 01

Principal
 PRINCIPAL
 PAAVAI ENGINEERING COLLEGE
 114-7, PACHAL Post, NAMAKKAL Dist

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : B.E.
Department : Civil Engineering
Year/Sem/Sec : III / V

Academic year: 2024-2025

Semester: V

Date: 29/11/2025

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.	B.KARTHIGA	CE20501 – Structural Analysis I	Civil	Yes	Yes	Yes	100%	Yes	need to solve more Problems
2.	S.RAJESWARI	CE20502 – Soil Mechanics	Civil	Yes	Yes	Yes	100%	Yes	
3.	M.RAJKANNAN	CE20503 - Design of Reinforced Cement Concrete Structures	Civil	Yes	Yes	Yes	100%	Yes	
4.	A.JAYAPAL	CE20504 - Waste Water Engineering	Civil	Yes	Yes	Yes	100%	Yes	
5.	K.SHARMILADEVI	CE20151 - Concrete Technology	Civil	Yes	Yes	Yes	100%	Yes	
6.	N.MOORTHY	CE20251 - Construction Planning and Scheduling	Civil	Yes	Yes	Yes	100%	Yes	
7.	S.RAJESWARI	CE20505 – Soil Mechanics Laboratory	Civil	Yes	Yes	Yes	100%	Yes	
8.	A.JAYAPAL	CE20506 - Water and Waste Water Analysis Laboratory	Civil	Yes	Yes	Yes	100%	Yes	
9.	M.PARTHASARATHY	EN20501 - Career Development Laboratory I	Placement	Yes	Yes	Yes	100%	Yes	

2.1.29/11/2025
Auditor

n. Smith
HoD

Head of the Department,
Department of Civil Engineering,
Paavai Engineering College,
Pachal, Namakkal - 637 112

Principal

PRINCIPAL

PAAVAI ENGINEERING COLLEGE
NH-7, PACHAL POST, NAMAKKAL DIST.

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : B.E.
Department : Civil Engineering
Year/Sem/Sec : IV / VII

Academic year: 2024-2025

Semester: VII

Date: 29/01/2025

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.	B.KIRUTHIKA	BA20151- Entrepreneurship Development	Civil	Yes	Yes	Yes	100%	Yes	
2.	P.VIGNESH	CE20701- Estimation, Costing and Valuation Engineering	Civil	Yes	Yes	Yes	100%	Yes	
3.	B.KARTHIGA	CE20702 – Irrigation Engineering	Civil	Yes	Yes	Yes	100%	Yes	
4.	N.MOORTHY	CE20451 – Prestressed Concrete Structures	Civil	Yes	Yes	Yes	100%	Yes	Arrange Local visit
5.	A.JAYAPAL	CE20904 – Disaster Management (Open Elective)	Civil	Yes	Yes	Yes	100%	Yes	
6.	A.DHARANI	CE20703 – Irrigation and Environmental Engineering Drawing	Civil	Yes	Yes	Yes	100%	Yes	
7.	N.MOORTHY	CE20704 – Summer Training	Civil	Yes	Yes	Yes	100%	Yes.	
8.	K.SHARMILADEVI DR. Y.STALIN JOSE	CE20705 – Mini Project	Civil	Yes	Yes	Yes	100%	Yes	

A. K. C.
29/1/2025
Auditor

H. J. S.
HoD

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

M. S.
Principal

PRINCIPAL
PAAVAI ENGINEERING COLLEGE -
11H-7, PACHAL Post, NAMAKKAL Dist.

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : M.E.
Department : Structural Engineering
Year/Sem/Sec : I / I

Academic year: 2024-2025

Semester: I

Date: 29/1/2025

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.SATHYA	PMA23102 - Advanced Mathematical Methods	MATHS	yes	yes	yes	100%	yes	Question Bank needed.
2.	B.KIRUTHIKA	PEN23101 - Research Methodology and IPR	Civil	yes	yes	yes	100%	yes	
3.	Dr.J.PRAKASH ARUL JOSE DR.Y.STALIN JOSE	PSE23101 - Matrix Methods of Structural Analysis	Civil	yes	yes	yes	100%	yes	
4.	S.RAJESWARI	PSE23102 - Theory of Elasticity and Plasticity	Civil	yes	yes	yes	100%	yes	
5.	D.LOGESHWARI	PSE23103 - Advanced Design of Reinforced Concrete Structures	Civil	yes	yes	yes	100%	yes	
6.	K.SHARMILADEVI	PSE23153 - Advanced Concrete Technology	Civil	yes	yes	yes	100%	yes	
7.	A.DHARANI	PAC23101 - English for Research Paper Writing (Audit Course I)	Civil	yes	yes	yes	100%	yes	
8.	S.RAJESWARI	PSE23104 - Advanced Structural Engineering Laboratory	Civil	yes	yes	yes	100%	yes	

29/01/2025
Auditor

n. S. Srinivasan
HOD
Head of the Department,
Department of Civil Engineering,
Paavai Engineering College,
Pachal, Namakkal - 637 018.

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

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : M.E.
Department : Structural Engineering
Year/Sem/Sec : II / III

Academic year: 2024-2025

Semester: III

Date: 29/1/25

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.LOGESHWARI	PSE23301 - Advanced Prestressed Concrete Structures	Civil	Yes	Yes	Yes	100%	Yes	
2.	P.VIGNESH	PSE23164 - Prefabricated Structures	Civil	Yes	Yes	Yes	100%	Yes	
3.	V.SENTHIL KANNAN	PED23901 - Industrial Safety (Open Elective)	MECHANICAL	Yes	Yes	Yes	100%	Yes	
4.	M.RAJKANNAN	PSE23302 - Practical Training (4 Weeks)	Civil	Yes	Yes	Yes	100%	Yes	
5.	A.JAYAPAL	PSE23303 - Technical Seminar	Civil	Yes	Yes	Yes	100%	Yes	
6.	K.SHARMILADEVI Dr.J.PRAKASH ARUL JOSE	PSE23304 - Project Work (Phase I)	Civil	Yes	Yes	Yes	100%	Yes.	

29/1/2025
Auditor

[Signature]
HoD

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

[Signature]
Principal

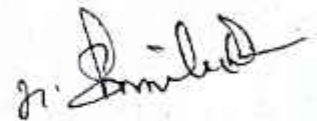
**PRINCIPAL
PAAVAI ENGINEERING COLLEGE
NH-7, PACHAL Post, NAMAKKAL - 637 018**

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

Action taken report on the Academic and Administrative Audits- 2024-2025 – Odd Semester

With reference to the academic and administrative audits conducted on 29.01.2025 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 tutorial classes needed	Advised the faculty to conduct more tutorial classes for problematic courses.
2	Need to solve More problems	Instructed the faculty to solve more problems during the class sessions.
3	Arrange local visit	Local visit has been arranged for gain Practical knowledge.
4	Question bank needed	Instructed the faculty to provide question bank and previous years End semester question papers.



HoD/Civil

Head of the Department,
Department of Civil Engineering,
Pavaai Engineering College,
Dudhal, Namakkal - 637 014

Paaval Engineering College (Autonomous)
Department of CSE (Artificial Intelligence and Machine Learning)
Academic Audit Report

Programme : Computer Science and Engineering

Academic year: 2024-2025

Department : CSE (AI and ML)

Semester: III

Year/Sem/Sec : II year/ III sem / A Sec

Date: 25.01.2025

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Logbook completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage In percentage	CO assessment completed Yes/No	Remarks
1	M.Sathya	Discrete Mathematics	Maths	yes	yes	yes	yes	yes	
2	R.Gunasekaran	Foundation of Artificial Intelligence	CSE (AI and ML)	yes	yes	yes	yes	yes	
3	R. Poonkodi	Data Structures	CSE (AI and ML)	yes	yes	yes	yes	yes	
4	M.Sundaram	Object Oriented Programming	CSE (AI and ML)	yes	yes	yes	yes	yes	
5	R.Muthu	Digital Principles and System Design	CSE (AI and ML)	yes	yes	yes	yes	yes	
6	A.Vijayanand	Human values and Gender Equality	Chemistry	yes	yes	yes	yes	yes	
7	S. Mangaiyarkarasi	Computer Architecture	CSE (AI and ML)	yes	yes	yes	yes	yes	
8	Parathasarathy	Career Development	Placement	yes	yes	yes	yes	yes	

(Signature)
Auditor
(A.V. Subbaram)
(HOD / R.A)

(Signature)
HoD

(Signature)
Principal

Paaval Engineering College (Autonomous)
Department of CSE (Artificial Intelligence and Machine Learning)

Academic Audit Report

Programme : Computer Science and Engineering

Academic year: 2024-2025

Department : CSE (AI and ML)

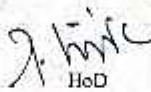
Semester: III

Year/Sem/Sec : II year/ III sem / B Sec

Date: 25.01.2025

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Logbook completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1	R.Ranjitha	Discrete Mathematics	Maths	yes	yes	yes	yes	yes	
2	Vangili S	Foundation of Artificial Intelligence	CSE (AI and ML)	yes	yes	yes	yes	yes	
3	R. Poonkodi	Data Structures	CSE (AI and ML)	yes	yes	yes	yes	yes	
4	M.Sundaram	Object Oriented Programming	CSE (AI and ML)	yes	yes	yes	yes	yes	
5	R.Mythily	Digital Principles and System Design	CSE (AI and ML)	yes	yes	yes	yes	yes	
6	B.Jeeva	Human values and Gender Equality	Chemistry	yes	yes	yes	yes	yes	
7	S. Mengaiyarasarasi	Computer Architecture	CSE (AI and ML)	yes	yes	yes	yes	yes	
8	S.Saranya	Career Development	Placement	yes	yes	yes	yes	yes	


Auditor,
(Ar.V. Subburam)
(HOD/R4A)


HoD


Principal

Paaval Engineering College (Autonomous)
Department of CSE (Artificial Intelligence and Machine Learning)
Academic Audit Report

Programme : Computer Science and Engineering

Academic year: 2024-2025

Department : CSE (AI and ML)

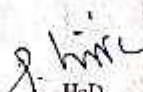
Semester: V

Year/Sem/Sec : III year /V sem / -

Date: 25.01.2025

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Logbook completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1	Dr. P.Srinivasan	Foundations of Data Science	CSE (AI and ML)	yes	yes	yes	yes	yes	
2	R.Poonkodi	Computer Networks	CSE (AI and ML)	yes	yes	yes	yes	yes	
3	Dr.Kamalakannan	Entrepreneurship Development	Physics	yes	yes	yes	yes	yes	
4	R.Gunasekaran	Software Engineering	CSE (AI and ML)	yes	yes	yes	yes	yes	
5	Vangili S.	Deep Learning	CSE (AI and ML)	yes	yes	yes	yes	yes	
6	Vangili S.	Professional Elective I (Cybersecurity)	CSE (AI and ML)	yes	yes	yes	yes	yes	
7	S.Saranya	Professional Development	Placement	yes	yes	yes	yes	yes	


Auditor
(Dr.V.Subburam)
(HoD / R & A)


HoD

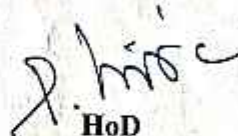

Principal

PAAVAI ENGINEERING COLLEGE, NAMAKKAL
(AUTONOMOUS)
DEPARTMENT OF CSE (ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING)

Action taken report on the Academic Audit 2024-25 Odd Semester

With reference to the academic audit conducted on 25-01-2025, the following are the remarks given in the auditor(s) report. The action taken for the remarks is listed below,

S.No	Auditor Remarks	Action Taken
1	Innovative Topics to be given.	Innovative Topics were Adopted.
2	Both Faculty and Students are emphasis to register the NPTEL courses and get Certification.	Both Faculties and Students are registered and receive Certificate and Committed to register more in next Academic Years
3	Faculty Members are Instructed to Teach Innovative teaching methodologies.	The faculty members are adopted to use ICT tools to take classes.
4	Identify the Slow Learners and take Special care to get pass.	Identified the Slow Learners and implemented


HoD

PAAVAI ENGINEERING COLLEGE, NAMAKKAL

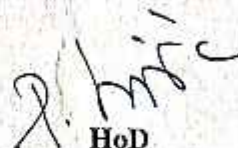
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DEPARTMENT OF CSE (ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING)

Action taken report on the Academic Audit 2024-25 Odd Semester

With reference to the academic audit conducted on 25-01-2025, the following are the remarks given in the auditor(s) report. The action taken for the remarks is listed below,

S.No	Auditor Remarks	Action Taken
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3	Faculty Members are Instructed to Teach Innovative teaching methodologies.	The faculty members are adopted to use ICT tools to take classes.
4	Identify the Slow Learners and take Special care to get pass.	Identified the Slow Leaners and implemented


HoD

PAAVAI ENGINEERING COLLEGE, NAMAKKAL

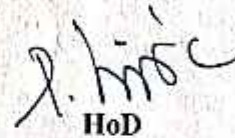
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DEPARTMENT OF CSE (ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING)

Action taken report on the Academic Audit 2024-25 Odd Semester

With reference to the academic audit conducted on 25-01-2025, the following are the remarks given in the auditor(s) report. The action taken for the remarks is listed below,

S.No	Auditor Remarks	Action Taken
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2	Both Faculty and Students are emphasis to register the NPTEL courses and get Certification.	Both Faculties and Students are registered and receive Certificate and Committed to register more in next Academic Years
3	Faculty Members are Instructed to Teach Innovative teaching methodologies.	The faculty members are adopted to use ICT tools to take classes.
4	Identify the Slow Learners and take Special care to get pass.	Identified the Slow Learners and implemented


HoD

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme: Computer Science and Engineering

Department: CSE (IOT)

Year/Sem/Sec : II Year / III Sem / A Section

Academic year:2024-25

Semester: III

Date:25.01.2025

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.Vanitha	Object Oriented Programming	CSE (IOT)	Yes	Yes	Yes	100 %	Yes	
2	Mr.Sathyasundaram	Data Structures	CSE (IOT)	Yes	Yes	Yes	100 %	Yes	
3	Ms.G.Venila	Human Values and Gender equality	CSE (IOT)	Yes	Yes	Yes	100 %	Yes	
4	Ms.Kalaiselvi	Discrete Mathematics	CSE (IOT)	Yes	Yes	Yes	100 %	Yes	
5	Dr.R.Sivakumar	Digital Principles and Computer Organization	CSE (IOT)	Yes	Yes	Yes	100 %	Yes	
6	Mr.S.Sathish	Introduction to Internet of Things	CSE (IOT)	Yes	Yes	Yes	100 %	Yes	
7	Mr.Sathyasundaram	Data Structures Laboratory	CSE (IOT)	Yes	Yes	Yes	100 %	Yes	
8	Dr.A.Vanitha	Object Oriented Programming Laboratory	CSE (IOT)	Yes	Yes	Yes	100 %	Yes	
9	Ms.Kanagavalli	Professional Development I	Placement	Yes	Yes	Yes	100 %	Yes	

N. Sathya
Auditor

M. S. Sathish
HoD

[Signature]
Principal

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme: Computer Science and Engineering

Department: CSE (IOT)

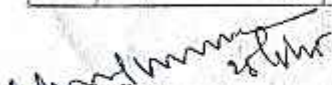
Year/Sem/Sec : III Year / V Sem / A Section

Academic year:2024-25

Semester: V

Date:25.01.2025

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.Vanitha	Design and Analysis of Algorithms	CSE (IOT)	Yes	Yes	Yes	100 %	Yes	
2	Dr.Manikandan	Artificial Intelligence	CSE (IOT)	Yes	Yes	Yes	100 %	Yes	
3	Ms.G.Vennila	Operating Systems	CSE (IOT)	Yes	Yes	Yes	100 %	Yes	
4	Dr.M.Rameshkumar	Database Management Systems	CSE (IOT)	Yes	Yes	Yes	100 %	Yes	
5	Dr.R.Sivakumar	Sensors and Devices	CSE (IOT)	Yes	Yes	Yes	100 %	Yes	
6	Mr.S.Sathish	IoT Architecture and Design	CSE (IOT)	Yes	Yes	Yes	100 %	Yes	
7	Ms.G.Vennila	Operating Systems Laboratory	CSE (IOT)	Yes	Yes	Yes	100 %	Yes	
8	Dr.Manikandan	Database Management Systems Laboratory	CSE (IOT)	Yes	Yes	Yes	100 %	Yes	
9	Ms.Kanagavelli	Career Development Laboratory I	Placement	Yes	Yes	Yes	100 %	Yes	


Auditor


HoD


Principal

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : B.E

Department : Cyber Security

Year / Sem / Sec : II / III / A

Academic year: 2024-25

Semester : ODD

Date : 29.01.25

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. Ramkumar	Discrete Mathematics	Maths	Yes	Yes	Yes	100%.	Yes	
2.	Mrs. S. Chandrakala	Object Oriented Programming	CYS	Yes	Yes	Yes	100%.	Yes	
3.	Ms. R. Deepa	Data Structures and Algorithms	CYS	Yes	Yes	Yes	100%.	Yes	Suggested to conduct Brainstorming sessions
4.	Mr. P. Sathishkumar	Computer Networks	CYS	Yes	Yes	Yes	100%.	Yes	
5.	Mr. C. Rathnakumar	Environment Science and Sustainability	MCA	Yes	Yes	Yes	100%.	Yes	
6.	Mrs. S. Vijaya	Digital Principles and Computer Organization (T-P)	ECF	Yes	Yes	Yes	100%.	Yes	
7.	Mrs. S. Chandrakala	Object Oriented Programming Laboratory	CYS	Yes	Yes	Yes	100%.	Yes	
8.	Mrs. M. Maheswari	Data Structures and Algorithms Laboratory	CYS	Yes	Yes	Yes	100%.	Yes	
9.	Ms. S. Elakkiya	Professional Development I	Placem ent cell	Yes	Yes	Yes	100%.	Yes	

Auditor

Dr. P. SATHISHKUMAR, M.Tech, MCA, MCAE
Head of Department
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Paavai Engineering College, Narakkal
Namakkal-637 013, Tamil Nadu, India

PRINCIPAL

PAAVAI ENGINEERING COLLEGE
JH-7 PACHAL Post, NAMAKKAL

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : B.E
Department : Cyber Security
Year / Sem / Sec : II / III / B

Academic year: 2024-25

Semester : ODD

Date : 29.01.25

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. Ramkumar	Discrete Mathematics	Maths	Yes	Yes	Yes	100%	Yes	
2.	Mrs. S. Chandrakala	Object Oriented Programming	CYS	Yes	Yes	Yes	100%	Yes	
3.	Ms. R. Deepa	Data Structures and Algorithms	CYS	Yes	Yes	Yes	100%	Yes	Suggested to conduct Brainstorming sessions
4.	Mr. P. Sathishkumar	Computer Networks	CYS	Yes	Yes	Yes	100%	Yes	
5.	Mrs. R. Deepika	Environment Science and Sustainability	MCA	Yes	Yes	Yes	100%	Yes	
6.	Mrs. S. Vijaya	Digital Principles and Computer Organization (T+P)	ECE	Yes	Yes	Yes	100%	Yes	
7.	Mr. P. Sathishkumar	Object Oriented Programming Laboratory	CYS	Yes	Yes	Yes	100%	Yes	
8.	Ms. R. Deepa	Data Structures and Algorithms Laboratory	CYS	Yes	Yes	Yes	100%	Yes	
9.	Mrs. S. Abinaya	Professional Development I	Placement cell	Yes	Yes	Yes	100%	Yes	

Auditor

Dr. P. RAJATHUSAMY, ME (ISE), PhD (ICE)
Head and Head
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Namakkal-637 018, Tamilnadu, India

PRINCIPAL
PRINCIPAL

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

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : B.E
Department : Cyber Security
Year / Sem / Sec : III / V / A

Academic year: 2024-25
Semester : ODD
Date : 29.01.25

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file complete Yes/No	Log book complete Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1.	Ms. Kalaiselvi	Optimization Techniques	Maths	Yes	Yes	Yes	100%	Yes	
2.	Mr. R. Loganathan	Digital Forensics	CYS	Yes	Yes	Yes	100%	Yes	
3.	Mrs. R. K. Poongodi	Operating Systems	CYS	Yes	Yes	Yes	100%	Yes	
4.	Ms. H. Atchara	Design and Analysis of Algorithms	CYS	Yes	Yes	Yes	100%	Yes	Suggested Innovative practices
5.	Mrs. S. Ramya	Database Security	CYS	Yes	Yes	Yes	100%	Yes	
6.	Mrs. M. Geetha	Mobile and Wireless Security	MCA	Yes	Yes	Yes	100%	Yes	
7.	Mrs. S. Ramya	Operating Systems Laboratory	CYS	Yes	Yes	Yes	100%	Yes	
8.	Ms. H. Atchara	Design and Analysis of Algorithms Laboratory	CYS	Yes	Yes	Yes	100%	Yes	
9.	Ms. S. Elakkiya	Career Development Laboratory I	Placement cell	Yes	Yes	Yes	100%	Yes	


Auditor

Dr. 
Head and Head
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PRINCIPAL
PAAVAI ENGINEERING COLLEGE
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Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : B.E
Department : Cyber Security
Year / Sem / Sec : III / V / B

Academic year: 2024-25
Semester : ODD
Date : 29.01.25

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file complete d Yes/No	Log book complete d Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1.	Mr. Sathiskumar	Optimization Techniques	Maths	Yes	Yes	Yes	100%	Yes	
2.	Mr. R. Loganathan	Digital Forensics	CYS	Yes	Yes	Yes	100%	Yes	
3.	Mrs. R. K. Poongodi	Operating Systems	CYS	Yes	Yes	Yes	100%	Yes	
4.	Ms. H. Atchara	Design and Analysis of Algorithms	CYS	Yes	Yes	Yes	100%	Yes	Suggested Innovative practices
5.	Mrs. S. Ramya	Database Security	CYS	Yes	Yes	Yes	100%	Yes	
6.	Mrs. R. Rajalakshmi	Mobile and Wireless Security	CYS	Yes	Yes	Yes	100%	Yes	
7.	Mrs. R. K. Poongodi	Operating Systems Laboratory	CYS	Yes	Yes	Yes	100%	Yes	
8.	Mrs. J. Velumani	Design and Analysis of Algorithms Laboratory	CYS	Yes	Yes	Yes	100%	Yes	
9.	Mrs. S. Abinaya	Career Development Laboratory I	Placement cell	Yes	Yes	Yes	100%	Yes	


Auditor

Dr. P. SATHISKUMAR, M.Tech, T.Y.S.S.
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Namakkal-637 018, Tamil Nadu, India


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

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : B.E
Department : Cyber Security
Year / Sem / Sec : IV / VII

Academic year: 2024-25
Semester : ODD
Date : 29.01.25

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. Thangavel	Entrepreneurship Development	Physics	Yes	Yes	Yes	100%	Yes	
2.	Mrs. R. Rajalakshmi	Machine Learning	CYS	Yes	Yes	Yes	100%	Yes	
3.	Dr. P. Muthusmy	Cloud Computing	CYS	Yes	Yes	Yes	100%	Yes	
4.	Mrs. J. Velumani	Security Audit and Risk Assessment	CYS	Yes	Yes	Yes	100%	Yes	
5.	Mrs. J. Velumani	Open Elective	CYS	Yes	Yes	Yes	100%	Yes	
6.	Mrs. R. Rajalakshmi	Machine Learning Laboratory	CYS	Yes	Yes	Yes	100%	Yes	
7.	Mr. R. Loganathan	Mini Project	CYS	Yes	Yes	Yes	100%	Yes	


Auditor

Dr. P. RUTHIASAMY, M.E (CSE), Ph.D (CSE)
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Narainkall-637 018, Tamilnadu, India


PRINCIPAL

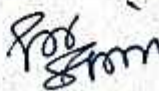
PRINCIPAL
PAAVAI ENGINEERING COLLEGE
M.T. PACHAL POOL, NAMAKKAL

PAAVAI ENGINEERING COLLEGE, NAMAKKAL
(AUTONOMOUS)
DEPARTMENT OF CYBER SECURITY

Action taken report on the Academic Audit 2024-25 Odd Semester

With reference to the academic audit conducted on 29-01-2025, 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	Brainstorming sessions can be conducted.	Advised the faculty to conduct brainstorming sessions and quiz interactive sessions.
2	Improve innovative practices	Advised the faculty to incorporate more innovative teaching practices.



HoD / CYS

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

Programme : UG

Department : Electrical and Electronics Engineering

Year/Sem/Sec: II/III/-

Academic Year : 2024 - 2025

Semester : Odd

Date : 27.01.2025

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.C.Manjula	MA23301 - Transform Techniques and Partial Differential Equations	Maths	yes	yes	yes	100%	yes	-
2.	Dr.C.Arulkumar	EE23301 - Electromagnetic Theory	EEE	yes	yes	yes	100%	yes	-
3.	Mr.M.Raja	EE23302 - Electrical Machines - I	EEE	yes	yes	yes	100%	yes	-
4.	Dr.S.Ramachandram	EE23303 - Electron Devices and Circuits	EEE	yes	yes	yes	100%	yes	-
5.	Mr.T.Nandagopal	MC23301 - Environmental Sciences and Sustainability	EEB	yes	yes	yes	100%	yes	-
6.	Dr.S.Siddik	IT23306 - Object Oriented Programming with C++(Theory with practical)	EEE	yes	yes	yes	100%	yes	More Program examples should be solved.
7.	Mr.M.Raja Mr.T.Nandagopal	EE23304 - Electrical Machines I Laboratory	EEE	yes	yes	yes	100%	yes	-
8.	Dr.C.Arulkumar Dr.S.Ramachandram	EE23305 - Electron Devices Laboratory	EEE	yes	yes	yes	100%	yes	-
9.	Mr.M.Parathasarthy	OE23301 - Professional Development I	Placement	yes	yes	yes	100%	yes	-

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HOD
Dr. G. BALAJI, M.E., Ph.D.,
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Namakkal - 637 018.

Principal
PRINCIPAL
PAAVAI ENGINEERING COLLEGE
M.T. 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/V/-

Academic Year : 2024 - 2025
Semester : Odd
Date : 27.01.2025

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.G.Balaji	EE20501 - Design of Electrical Apparatus	EEE	Yes	Yes	Yes	100%	Yes	-
2.	Dr.A.Rathinam	EE20502 - Power Electronics	EEE	Yes	Yes	Yes	100%	Yes	-
3.	Mr.M.Raja	EE20503 - Control Systems	EEE	Yes	Yes	Yes	100%	Yes	-
4.	Dr.S.Rathinavel	EE20504 - Electric Vehicle Technology	EEE	Yes	Yes	Yes	100%	Yes	-
5.	Mr.R.Satheeshkumar	EE20505 - Power System Analysis	EEE	Yes	Yes	Yes	100%	Yes	Need to strengthen foundational concepts
6.	Dr.S.Ramachandran	EE20151 - Biomedical Engineering	EEE	Yes	Yes	Yes	100%	Yes	-
7.	Dr.A.Rathinam R.Satheeshkumar	EE20506 - Power Electronics Laboratory	EEE	Yes	Yes	Yes	100%	Yes	-
8.	Mr.M.Raja Dr.S.Ramachandran	EE20507 - Control Systems Laboratory	EEE	Yes	Yes	Yes	100%	Yes	-
9.	Mr.M.Parathasarthy	EN20501 - Career Development Laboratory I	Placement	Yes	Yes	Yes	100%	Yes	-

S. Suresh
24/1/25

Dr. G. Balaji
Dr. G. BALAJI, M.E., Ph.D.,
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PAAVAI ENGINEERING COLLEGE, NAMAKKAL - 637 018
(AUTONOMOUS)
ACADEMIC AUDIT REPORT

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

Academic Year : 2024 - 2025
Semester : Odd
Date : 27.01.2025

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.K.Poongodi	BA201 S1 - Entrepreneurship Development	EEE	yes	yes	yes	100%	yes	-
2.	Mr.R.Mishukumar	EE20701 - Power System operation and Control	EEE	yes	yes	yes	100%	yes	-
3.	Mr.R.Satheeshkumar	EE20702 - High Voltage Engineering	EEE	yes	yes	yes	100%	yes	-
4.	Dr.A.Rathinam	EE20351 - Special Electrical Machines	EEE	yes	yes	yes	100%	yes	-
5.	Mr.G.Deivamani	EE20453 - Electrical Energy Utilization and Conservation	EEE	yes	yes	yes	100%	yes	-
6.	Dr.C.Arulkumar	EE20904 - SMPS and UPS	EEE	yes	yes	yes	100%	yes	-
7.	Dr.C.Arulkumar Mr.R.Satheeshkumar	EE20703 - Wind and Solar Energy System Laboratory	EEE	yes	yes	yes	100%	yes	-
8.	Dr.A.Rathinam Mr.R.Satheeshkumar	EE20704 - Project Work - I	EEE	yes	yes	yes	100%	yes	-

S. Vijaya
Sathish

S. Vijaya
Dr. G. S. Sathish, Ph.D.,
Professor & HOD
Department of Electrical and Electronics Engineering
Pava Engineering College

S. Vijaya
Principal
PAAVAI ENGINEERING COLLEGE
M.L.V. PACHAL Post, NAMAKKAL Dist.

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

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

Academic Year : 2024 - 2025
Semester : Odd
Date : 27.01.2025

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.Satheeshkumar	PFS23101 - Advanced Power System Analysis	EEE	yes	yes	yes	100%	yes	-
2.	Dr.S.Suganya	PFS23102 - Power System Dynamics	EEE	yes	yes	yes	100%	yes	-
3.	Dr.A.Rathinam	PFS23103 - Power System Transients	EEE	yes	yes	yes	100%	yes	-
4.	Dr.C.Arulkumar	PFS23103 - Power System Instrumentation	EEE	yes	yes	yes	100%	yes	-
5.	T.Nandhagopal	PEN23101 - Research Methodology and IPR	EEE	yes	yes	yes	100%	yes	-
6.	Dr.B.MuraliBabu	PFS23151 - Analysis of Power Converter	EEE	yes	yes	yes	100%	yes	-
7.	Mr.S.Manikandan	PAC23101 - English for Research Paper Writing(Audit Course I)	EEE	yes	yes	yes	100%	yes	-
8.	Mr.R.Mudhukumar	PFS23105 - Advanced Power System Simulation Laboratory - I	EEE	yes	yes	yes	100%	yes	-

[Signature]
20/1/25

[Signature]
Dr. G. BALAN, M.E., Ph.D.,
Professor & HOD
Department of Electrical & Electronic Engineering
Paavai Engineering College
Namakkal - 637 018

[Signature]
Principal
PRINCIPAL
PAAVAI ENGINEERING COLLEGE
44.7 PACHAL Post, NAMAKKAL Dist.

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

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

Academic Year : 2024 - 2025
Semester : Odd
Date : 27.01.2025

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.Boopathi	PPS23301 - Electrical Power Distribution System	EEB	yes	yes	yes	100%	yes	—
2.	Dr.V.Aishwarya	PPS23161 - Power Quality	EEE	yes	yes	yes	100%	yes	—
3.	Mr.V.Senthil Kannan	PED23901 - Industrial Safety	MECH	yes	yes	yes	100%	yes	—
4.	Dr.A.Rathinam	PPS23302 - Project Phase - I	EEE	yes	yes	yes	100%	yes	—

[Signature]
HOD

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

[Signature]
Principal
PRINCIPAL
PAAVAI ENGINEERING COLLEGE
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PAAVAI ENGINEERING COLLEGE (AUTONOMOUS)
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Academic year 2024-25 (ODD)

Action taken report for the academic audit

Academic audit is conducted for the academic year 2024-2025 ODD semester on 27.01.2025. Action taken for the remarks given by auditor is as follows:

S.NO	AUDITOR REPORT	ACTION TAKEN
1	More program examples should be solved for OOPS course	Program practically solved in lab classes.
2	In power system analysis need to strengthen the foundational concepts	Basic concepts were taught in transmission and distribution course in previous semester and it was recalled once again


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Paavai Engineering College (Autonomous)

Academic Audit Report

Programme :B.E
Department :CSE
Year/Sem/Sec :II/III/A

Academic year: 2024-2025
Semester: ODD
Date: 28.01.2025

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	Discrete Mathematics	Science and Humanities	Yes	Yes	Yes	100%	Yes	More Problems to be solved
2.	Dr.R.PUSHPAVALLI	Digital Principles and System Design	Electronics and communication Engineering	Yes	Yes	Yes	100%	Yes	
3.	Dr.A.JEYAMURUGAN	Computer Architecture	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
4.	R.NIRANJANA	Data Structures	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	Summaries can be given.
5.	P.PAPITHA	Object Oriented Programming	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
6.	E.PALANISWAMY	Human Values And Gender Equality	Science and Humanities	Yes	Yes	Yes	100%	Yes	
7.	R.NIRANJANA	Data Structures laboratory	Electronics and communication Engineering	Yes	Yes	Yes	100%	Yes	
8.	Dr.M.RAMESHKUMAR	Object Oriented Programming laboratory	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
9.	Dr.R.PUSHPAVALLI	Digital Principles and System Design Lab	Electronics and communication Engineering	Yes	Yes	Yes	100%	Yes	
10.	S.ELAKKIYA	Professional Development I	Placement Cell	Yes	Yes	Yes	100%	Yes	

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

Dr. D. BANUMATHY, M.E., Ph.D.,
HOD
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Dr. M. PREMKUMAR, M.E., Ph.D.,
Principal
PAAVAI ENGINEERING COLLEGE
(AUTONOMOUS)

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme :B.E

Department :CSE

Year/Sem/Sec :II/III/B

Academic year: 2024-2025

Semester: ODD

Date: 28.01.2025

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.	T.RAMESH	Discrete Mathematics	Science and Humanities	Yes	Yes	Yes	100%	Yes	
2.	Dr.R.PUSHPAVALLI	Digital Principles and System Design	Electronics and communication Engineering	Yes	Yes	Yes	100%	Yes	
3.	J.VELUMANI	Computer Architecture	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
4.	K.SANGEETHA	Data Structures	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	30 marks can be given
5.	P.PAPITHA	Object Oriented Programming	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
6.	B.DHIVYA BHARATHI	Human Values And Gender Equality	Science and Humanities	Yes	Yes	Yes	100%	Yes	
7.	K.SANGEETHA	Data Structures laboratory	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
8.	Dr.A.MANIKANDAN	Object Oriented Programming laboratory	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
9.	Dr.R.PUSHPAVALLI	Digital Principles and System Design	Electronics and communication Engineering	Yes	Yes	Yes	100%	Yes	
10.	S.ABINAYA	Professional Development I	Placement Cell	Yes	Yes	Yes	100%	Yes	

Dr. G. B. MATHY, M.E., Ph.D.,
Professor & HOD

Department of Electrical and Electronics Engineering
Paavai Engineering College
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Dr. D. BARUMATHY, M.E., Ph.D.,
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NH-44, Pachal (PO), Namakkal-637 018.

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NH-44, PACHAL, NAMAKKAL

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme :B.E

Department :CSE

Year/Sem/Sec :II/III/C

Academic year: 2024-2025

Semester: ODD

Date:28.01.2025

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.R.VIMALA	Discrete Mathematics	Science and Humanities	Yes	Yes	Yes	100%	Yes	
2.	Dr.J.ASOKAN	Digital Principles and System Design	Electronics and communication Engineering	Yes	Yes	Yes	100%	Yes	
3.	G.SABARI SUGANYA	Computer Architecture	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
4.	R.MAHESHWARI	Data Structures	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	Seminars can be given
5.	N.KARTHIGA	Object Oriented Programming	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
6.	S.DHIVYA	Human Values And Gender Equality	Science and Humanities	Yes	Yes	Yes	100%	Yes	
7.	R.MAHESHWARI	Data Structures laboratory	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
8.	Dr.V.PRIYA	Object Oriented Programming laboratory	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	Additional Programs to be given in lab session
9.	Dr.J.ASOKAN	Digital Principles and System Design laboratory	Electronics and communication Engineering	Yes	Yes	Yes	100%	Yes	
10.	S.JOTHI	Professional Development I	Placement Cell	Yes	Yes	Yes	100%	Yes	

Dr. G. BALAJI, M.E., Ph.D.,
Professor & HOD

Department of Electrical and Electronics Engineering
Paavai Engineering College

Dr. D. BANU LATHY, M.E., Ph.D.,
Professor & HOD
Department of Computer Science and Engineering
Paavai Engineering College (Autonomous)
NH-44, Pachal (eG), Namakkal-637 032.

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/V/A

Academic year: 2024-2025

Semester: ODD

Date: 28.01.2025

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.NIRANJILKUMAR	Data Warehousing and Data Mining	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
2.	Dr.V.RAVINDRA KRISHNA CHANDAR	Artificial Intelligence	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
3.	K.SUDHADEVI	Operating System	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
4.	M.SIVARANJANI	Object oriented modelling and Design	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	Assignments missing in Course file
5.	V.MAHESHKUMAR	Cryptography and Network Security	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
6.	Dr.M.RAMESHKUMAR	Mobile Computing	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
7.	M.SIVAGANESH	Data Warehousing and Data Mining Laboratory	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
8.	K.SUDHADEVI	Operating System Laboratory	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
9.	S.JOTHI	Career Development Laboratory I	Placement Cell	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.


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


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

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme :B.E

Department :CSE

Year/Sem/Sec :III/V/B

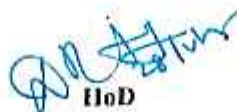
Academic year: 2024-2025

Semester: ODD

Date: 28.01.2025

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 ANITHA	Data Warehousing and Data Mining	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
2.	Dr.V.PRIYA	Artificial Intelligence	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
3.	S.LAVANYA	Operating System	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
4.	Dr.D.BANUMATHY	Object oriented modelling and Design	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
5.	Dr.P.THIYAGARAJAN	Cryptography and Network Security	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
6.	Dr.A.MANIKANDAN	Mobile Computing	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	Study materials to be given
7.	V ANITHA	Data Warehousing and Data Mining Laboratory	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
8.	S.LAVANYA	Operating System Laboratory	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
9.	T.SOWMYA	Career Development Laboratory I	Placement Cell	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 - 637 013.


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-637 013.


Principal
Dr. M. PREMKUMAR, M.E., Ph.D.,
PRINCIPAL
PAAVAI ENGINEERING COLLEGE
(AUTONOMOUS)
NH-44, PACHAL Post, NAMAKKAL-637 013.

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : B.E

Department : CSE

Year/Sem/Sec : III/V/C

Academic year: 2024-2025

Semester: ODD

Date: 28.01.2025

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.REVATHI	Data Warehousing and Data Mining	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
2.	V.NITHYAHARINI	Artificial Intelligence	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
3.	T.PADMAVATHI	Operating System	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
4.	M.SIVARANJANI	Object oriented modelling and Design	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
5.	M.SIVAGANESH	Cryptography and Network Security	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
6.	D.V.RAJKUMAR	Mobile Computing	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
7.	Dr.M.REVATHI	Data Warehousing and Data Mining Laboratory	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
8.	T.PADMAVATHI	Operating System Laboratory	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
9.	T.SOWMYA	Career Development Laboratory I	Placement Cell	Yes	Yes	Yes	100%	Yes	


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


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


Principal
Dr. M. PREMKUMAR, M.E., Ph.D.,
PRINCIPAL
PAAVAI ENGINEERING COLLEGE
(AUTONOMOUS)
NH-44, PACHAI, NAMAKKAL

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : B.E

Department : CSE

Year/Sem/Sec : IV/VII/A

Academic year: 2024-2025

Semester: ODD

Date: 28.01.2025

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.	N.NJANTHAN	Entrepreneurship Development	Computer science and Engineering[IOT]	Yes	Yes	Yes	100%	Yes	
2.	K.RAMANAN	Internet of Things	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
3.	N.KARTHIGA	5G Technology	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
4.	E.ELANCHEZLIAN	Decision Support System	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
5.	K.RAMANAN	Internet of Things Laboratory	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
6.	Dr.AJEYAMURUGAN	Mini Project	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	


Auditor

Dr. G. BALAJI, M.E., Ph.D.,
Professor & HOD

Department of Electrical & Information Engineering
Paavai Engineering College
Namakkal


HoD

Dr.D.BANUMATHY, M.E., Ph.D.,
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NH-44, Pachal (PO), Namakkal-637 018.



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

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme :B.E

Department :CSE

Year/Sem/Sec :IV/VII/B

Academic year: 2024-2025

Semester: ODD

Date: 28.01.2025

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.	N.NIJANTHAN	Entrepreneurship Development	Computer science and Engineering[IOT]	Yes	Yes	Yes	100%	Yes	
2.	S.UMA MAHESHWARI	Internet of Things	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
3.	K.SANTHANALAKSHMI	5G Technology	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
4.	NMK RAMALINGAM SAKTHIVELAN	Decision Support System	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
6.	S.UMA MAHESHWARI	Internet of Things Laboratory	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
7.	Dr.D.BANUMATHY	Mini Project	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	


Auditor

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

Dr. M. PREMKUMAR, M.E., Ph.D.,
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PAAVAI ENGINEERING COLLEGE
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NH-44, PACHAL PO, NAMAKKAL Dist.

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme :M.E

Department :CSE

Year/Sem/Sec :I/I

Academic year: 2024-2025

Semester: ODD

Date: 28.01.2025

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Log book completed Yes/No	Innovativ e teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1.	M.PRADEEPA	Applied Linear Algebra and statistical Methods	Science and Humaities	Yes	Yes	Yes	100%	Yes	
2.	Dr.J.KARTHIK	Research Methodology and IPR	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
3.	M.SATHYA SUNDARAM	Machine Learning Techniques	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
4.	Dr.J.KARTHIK	High Performance Computing in Big Data	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
5.	K.SOWMYA	Advanced Data Structure	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
6.	M.SATHYA SUNDARAM	Advanced Databasc Management Systems	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
7.	M.SATHYA SUNDARAM	Advanced Data Structure Lab	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
8.	Dr.J.KARTHIK	English for Research Paper Writing	Science and Humaities	Yes	Yes	Yes	100%	Yes	

Auditor

Dr. G. BALAJI, M.E., Ph.D.,
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Paavai Engineering College
Nemankal - 637 013.

HOD

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

Principal

Dr. M. PREMKUMAR, M.E., Ph.D.,
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PAAVAI ENGINEERING COLLEGE
(AUTONOMOUS)
NH 44, PACHAL, DIST. NAMAKKAL, DIST.

PAAVAI ENGINEERING COLLEGE, NAMAKKAL
(AUTONOMOUS)
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Action taken report on the Academic Audit 2024-25 Odd Semester

With reference to the academic audit conducted on 27.01.2025 to 29.01.2025, 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	Seminars can be given	Advised the faculty to give more seminar topics
2	Additional programs to be given in lab sessions	Additional programs given to students for practice
3	More problems to be solved	Problems solved during the coaching sessions
4	Assignments missing in course file	Assignments added
5	Study materials to be given	Study materials given to the students
6	Improve innovative practices	Advised the faculty to incorporate more innovative teaching practices

CPA 28/1/25
HoD
Dr. G. BALAJI, M.E., Ph.D.,
Professor & HOD
Department of Electrical and Electronic Engineering
PAAVAI ENGINEERING COLLEGE
NAMAKKAL
UTU.

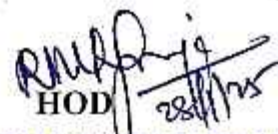
PAAVAI ENGINEERING COLLEGE (AUTONOMOUS)

Department of Electronics and Communication Engineering
Academic year 2024-25 (ODD)

Action taken report for the academic audit

Academic audit is conducted for the academic year 2024 - 2025 odd semester on 28.01.2025 Action taken for the remarks given by auditor is as follows:

S.NO	Auditor Remarks	Action Taken
1	Other teaching methods to be used	PPT method used in the class hours
2	More examples to be discussed.	Examples discussed in the coaching class.
3	Seminar presentation to be given to the students.	Seminar topics were given and the students handled it during the class hours.


HOD

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

PAVAI ENGINEERING COLLEGE (Autonomous)

Academic Audit Report

Programme : B.E
Department : Electronics and Communication Engineering
Year / Sem / Sec : II / III - A

Academic year : 2024 - 2025
Semester : ODD
Date : 28.01.2025

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. Sarala	Linear Algebra And Partial Differential Equations	Maths	Yes	Yes	Yes	100 %	Yes	
2	K.Kalaimani	Fundamentals of Data Structures in C	IT	Yes	Yes	Yes	100 %	Yes	
3	D.Satheesh Kumar	Analog Electronics	ECE	Yes	Yes	Yes	100 %	Yes	
4	K. Venkatachalam	Digital Electronics	ECE	Yes	Yes	Yes	100 %	Yes	
5	C.Vanaja	Signals and Systems	ECE	Yes	Yes	Yes	100 %	Yes	
6	S.Loganathan	Value Education	ECE	Yes	Yes	Yes	100 %	Yes	
7	D.Satheesh Kumar	Analog Electronics Laboratory	ECE	Yes	Yes	Yes	100 %	Yes	
8	S.Loganathan	Digital Electronics Laboratory	ECE	Yes	Yes	Yes	100 %	Yes	
9	K.Kalaimani	Fundamentals of Data Structures in C Laboratory	IT	Yes	Yes	Yes	100 %	Yes	

[Signature]
Auditor

[Signature]
Head of the Department

[Signature]
Principal

HEAD OF THE DEPARTMENT
 Mechanical Engineering
PAVAI ENGINEERING COLLEGE
 NH-44, PACHAL (Po) Namakkal - 637 018.

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

PAVAI ENGINEERING COLLEGE
 NH-44, PACHAL Post, NAMAKKAL Dist

PAAVAI ENGINEERING COLLEGE (Autonomous)

Academic Audit Report

Programme : B.E
Department : Electronics and Communication Engineering
Year / Sem / Sec : II / III - B

Academic year : 2024 - 2025
Semester : ODD
Date : 28/01/2023

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.Pradeepa	Linear Algebra And Partial Differential Equations	Maths	Yes	Yes	Yes	100 %	Yes	
2	K.Kalaamani	Fundamentals of Data Structures in C	IT	Yes	Yes	Yes	100 %	Yes	
3	D.Satheesh Kumar	Analog Electronics	ECE	Yes	Yes	Yes	100 %	Yes	
4	E.Sangeetha	Digital Electronics	ECE	Yes	Yes	Yes	100 %	Yes	Digital Teaching Methods to be used
5	Dr. M. Shantha Kumar	Signals and Systems	ECE	Yes	Yes	Yes	100 %	Yes	
6	S.Vijaya	Value Education	ECE	Yes	Yes	Yes	100 %	Yes	
7	Dr. M. Shantha Kumar	Analog Electronics Laboratory	ECE	Yes	Yes	Yes	100 %	Yes	
8	S.Vijaya	Digital Electronics Laboratory	ECE	Yes	Yes	Yes	100 %	Yes	
9	K.Kalaamani	Fundamentals of Data Structures in C Laboratory	IT	Yes	Yes	Yes	100 %	Yes	

HEAD OF THE DEPARTMENT
Mechanical Engineering
PAAVAI ENGINEERING COLLEGE
NH-44, PACHAL (Po) Namakkal - 637 018.

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

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

PAVAI ENGINEERING COLLEGE (Autonomous)

Academic Audit Report

Programme : B.E
Department : Electronics and Communication Engineering
Year / Sem / Sec : II / III - C

Academic year
Semester
Date

: 2024 - 2025
: ODD

: 28/01/2025

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. Usharani	Linear Algebra And Partial Differential Equations	Maths	Yes	Yes	Yes	100 %	Yes	
2	T. Selsiya	Fundamentals of Data Structures in C	IT	Yes	Yes	Yes	100 %	Yes	
3	E. Sangeetha	Analog Electronics	ECE	Yes	Yes	Yes	100 %	Yes	
4	N. Gangarani	Digital Electronics	ECE	Yes	Yes	Yes	100 %	Yes	More examples to be discussed
5	Dr. M. Shantha Kumar	Signals and Systems	ECE	Yes	Yes	Yes	100 %	Yes	
6	S.R. Thiruvassagam	Value Education	ECE	Yes	Yes	Yes	100 %	Yes	
7	E. Sangeetha	Analog Electronics Laboratory	ECE	Yes	Yes	Yes	100 %	Yes	
8	N. Gangarani	Digital Electronics Laboratory	ECE	Yes	Yes	Yes	100 %	Yes	
9	S. Rajesh	Fundamentals of Data Structures in C Laboratory	IT	Yes	Yes	Yes	100 %	Yes	


Auditor

HEAD OF THE DEPARTMENT
Mechanical Engineering
PAVAI ENGINEERING COLLEGE
NH-44, PACHAL (Po) Namakkal - 637 018.


HOD

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


Principal

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

PAAVAI ENGINEERING COLLEGE (Autonomous)

Academic Audit Report

Programme : B.E
Department : Electronics and Communication Engineering
Year / Sem / Sec : III / V - A

Academic year : 2024 - 2025
Semester : ODD
Date : 28/01/2025

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.R.Thiruvagasam	Entrepreneurship Development	ECE	Yes	Yes	Yes	100%	Yes	
2	A.Sujitha	Analog & Digital Communication	ECE	Yes	Yes	Yes	100%	Yes	Refer to be given to the students
3	A.Saravanan	RF Transmission Lines	ECE	Yes	Yes	Yes	100%	Yes	
4	R.Bhuvaneshwari	Digital Signal Processing	ECE	Yes	Yes	Yes	100%	Yes	
5	Dr.R.Mohanapriya	Computer Communication Network	ECE	Yes	Yes	Yes	100%	Yes	
	S.Loganathan	PEI Medical Electronics	ECE	Yes	Yes	Yes	100%	Yes	
6	Dr.M.Udhayavani	PEI Wireless System & Standards	ECE	Yes	Yes	Yes	100%	Yes	
	A.Sujitha	PEI Computer Architecture & Organization	ECE	Yes	Yes	Yes	100%	Yes	
7	S.Satheeskumar	Digital Signal Processing Laboratory	ECE	Yes	Yes	Yes	100%	Yes	
8	A.Sujitha	Communication & Network Laboratory	ECE	Yes	Yes	Yes	100%	Yes	
9	S. Elakiya	Career Development Lab-I	PT	Yes	Yes	Yes	100%	Yes	


Auditor

HEAD OF THE DEPARTMENT
Mechanical Engineering
PAAVAI ENGINEERING COLLEGE
NH-44, PACHAL (Po) 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 (Autonomous)

Academic Audit Report

Programme : B.E
Department : Electronics and Communication Engineering
Year / Sem / Sec : III / V - B

Academic year : 2024 - 2025
Semester : ODD
Date : 28/01/2025

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.Loganayagi	Entrepreneurship Development	ECE	Yes	Yes	Yes	100 %	Yes	
2	Dr.Ravishankar Kandasamy	Analog & Digital Communication	ECE	Yes	Yes	Yes	100 %	Yes	
3	C.Vanaja	RF Transmission Lines	ECE	Yes	Yes	Yes	100 %	Yes	
4	A.Saravanan	Digital Signal Processing	ECE	Yes	Yes	Yes	100 %	Yes	
5	S.Vijayakumar	Computer Communication Network	ECE	Yes	Yes	Yes	100 %	Yes	
6	S.Loganathan	PEI Medical Electronics	ECE	Yes	Yes	Yes	100 %	Yes	
	Dr.M.Udhayavani	PEI Wireless System & Standards	ECE	Yes	Yes	Yes	100 %	Yes	
	A.Sujitha	PEI Computer Architecture & Organization	ECE	Yes	Yes	Yes	100 %	Yes	
7	A.Saravanan	Digital Signal Processing Laboratory	ECE	Yes	Yes	Yes	100 %	Yes	
8	Dr.T.Loganayagi	Communication & Network Laboratory	ECE	Yes	Yes	Yes	100 %	Yes	
9	S. Abinaya	Career Development Lab-I	PT	Yes	Yes	Yes	100 %	Yes	


 Auditor


 Head of Department


 Principal

HEAD OF THE DEPARTMENT
 Mechanical Engineering
PAVAI ENGINEERING COLLEGE
 NH-44, PACHAL (Po) Namakkal - 637 018.

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

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

PAAVAI ENGINEERING COLLEGE (Autonomous)

Academic Audit Report

Programme : B.E
Department : Electronics and Communication Engineering
Year / Sem / Sec : III / V - C

Academic year : 2024 - 2025
Semester : ODD
Date : 28/01/2025

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.Vijaya	Entrepreneurship Development	ECE	Yes	Yes	Yes	100 %	Yes	
2	A.Samundeeswari	Analog & Digital Communication	ECE	Yes	Yes	Yes	100 %	Yes	
3	Dr.A.Parimala Gandhi	RF Transmission Lines	ECE	Yes	Yes	Yes	100 %	Yes	
4	R.Bhuvaneshwari	Digital Signal Processing	ECE	Yes	Yes	Yes	100 %	Yes	
5	S.Vijayakumar	Computer Communication Network	ECE	Yes	Yes	Yes	100 %	Yes	
6	S.Loganathan	PE1 Medical Electronics	ECE	Yes	Yes	Yes	100 %	Yes	
	Dr.M.Udhayavani	PE1 Wireless System & Standards	ECE	Yes	Yes	Yes	100 %	Yes	
	A.Sujitha	PE1 Computer Architecture & Organization	ECE	Yes	Yes	Yes	100 %	Yes	
7	R.Bhuvaneshwari	Digital Signal Processing Laboratory	ECE	Yes	Yes	Yes	100 %	Yes	
8	A.Samundeeswari	Communication & Network Laboratory	ECE	Yes	Yes	Yes	100 %	Yes	
9	Mr.Joish	Career Development Lab-I	PT	Yes	Yes	Yes	100 %	Yes	


Auditor


Head of Department


Principal

HEAD OF THE DEPARTMENT
 Mechanical Engineering
PAAVAI ENGINEERING COLLEGE
 NH-44, PACHAL (Po) Namakkal - 627 018.

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

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

PAVAI ENGINEERING COLLEGE (Autonomous)

Academic Audit Report

Programme : B.E
Department : Electronics and Communication Engineering
Year / Sem / Sec : IV / VII - A

Academic year : 2024 - 2025
Semester : ODD
Date : 28/10/2025

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.Vijayakumar	Antennas & Wave Propagation	ECE	Yes	Yes	Yes	100%	Yes	
2	R.Logarasu	Optical & Microwave Communication	ECE	Yes	Yes	Yes	100%	Yes	
3	S.Satheshkumar	PE-4 IoT Enabled System Design	ECE	Yes	Yes	Yes	100%	Yes	
4	K.PrasannaMery	PE-5 Telecommunication Switching	ECE	Yes	Yes	Yes	100%	Yes	
5	Dr.M.Udhayavani	PE-5 System design with FPGA	ECE	Yes	Yes	Yes	100%	Yes	
6	K.PrasannaMery	OE 2 Sensors & Transducers	ECE	Yes	Yes	Yes	100%	Yes	
7	R.Logarasu	Optical & Microwave Laboratory	ECE	Yes	Yes	Yes	100%	Yes	
8	Dr.T.Aruna	Project Work (Phase I)	ECE	Yes	Yes	Yes	100%	Yes	


Auditor


HOD


Principal

HEAD OF THE DEPARTMENT
Mechanical Engineering
PAVAI ENGINEERING COLLEGE
NH-44, PACHAL (Po) Namakkal - 637 018.

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

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

PAAVAI ENGINEERING COLLEGE (Autonomous)

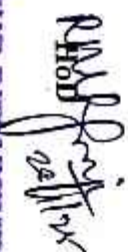
Academic Audit Report

Programme : B.E
Department : Electronics and Communication Engineering
Year / Sem / Sec : IV / VII - B
Academic year : 2024 - 2025
Semester : ODD
Date : 28/01/2025

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.Aruna	Antennas & Wave Propagation	ECE	Yes	Yes	Yes	100 %	Yes	
2	Dr.N.Angayerkanni	Optical & Microwave Communication	ECE	Yes	Yes	Yes	100 %	Yes	
3	S.Satheeshkumar	PE-4 IoT Enabled System Design	ECE	Yes	Yes	Yes	100 %	Yes	
4	K.PrasannaMery	PE-5 Telecommunication Switching	ECE	Yes	Yes	Yes	100 %	Yes	
5	Dr.M.Udhayavani	PE-5 System design with FPGA	ECE	Yes	Yes	Yes	100 %	Yes	
6	K.PrasannaMery	OE 2 Sensors & Transducers	ECE	Yes	Yes	Yes	100 %	Yes	
7	Dr.N.Angayerkanni	Optical & Microwave Laboratory	ECE	Yes	Yes	Yes	100 %	Yes	
8	S.Vijayakumar	Project Work (Phase I)	ECE	Yes	Yes	Yes	100 %	Yes	


Auditor

HEAD OF THE DEPARTMENT
Mechanical Engineering
PAAVAI ENGINEERING COLLEGE
NH-44, PACHAL (Po) 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 (Autonomous)

Academic Audit Report

Programme : B. Tech
Department : Food Technology
Year/Sem/Sec : II/ III

Academic year: 2024 - 2025
Semester: ODD
Date: 29.01.2025

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.	A. Megala	Transform Techniques and Partial Differential Equations	Mathematics	Yes	Yes	Yes	100	Yes	More Problems to be Solved
2.	D. Kanishka	Stoichiometry and Food Process Calculations	Food	Yes	Yes	Yes	100	Yes	More Problems to be Solved
3.	K. Naveenkanth	Food Microbiology	Food	Yes	Yes	Yes	100	Yes	
4.	M.D.S. Rajaruban	Fundamentals of Food Technology	Food	Yes	Yes	Yes	100	Yes	
5.	S. Madhumitha	Environmental Sciences and Sustainability	EEE	Yes	Yes	Yes	100	Yes	
6.	P. Elanchezhian	Process Fluid Mechanics	Food	Yes	Yes	Yes	100	Yes	More Problems to be Solved
7.	M.D.S. Rajaruban	Fundamentals of Food Technology Laboratory	Food	Yes	Yes	Yes	100	Yes	
8.	K. Naveenkanth	Food Microbiology Laboratory	Food	Yes	Yes	Yes	100	Yes	
9.	Ramachandra Prabhu	Professional Development I	Placement	Yes	Yes	Yes	100	Yes	

M. S. J.
HEAD OF THE DEPARTMENT
Department of CSE (IoT)
PAAVAI ENGINEERING COLLEGE
NH-44, Pachal P.O., Namakkal-637 018

S. J. J.
Head of the Department
Department of Food Technology,
Paavai Engineering College,
NH-7, Pachal Post, Namakkal-637 018

P.
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 : III/V

Academic year: 2024 - 2025
Semester: ODD
Date: 29.01.2025

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. Kanishka	Food Process Engineering	Food	Yes	Yes	Yes	100	Yes	More Problems to be Solved
2.	S. Gowthamkumar	Dairy Engineering and Technology	Food	Yes	Yes	Yes	100	Yes	
3.	Dr. S. Kailash	Snacks and Extruded Food Technology	Food	Yes	Yes	Yes	100	Yes	
4.	M.D.S. Rajaruban	Technology of Meat, Fish and Poultry Processing	Food	Yes	Yes	Yes	100	Yes	
5.	S. Madhumitha	Post Harvesting and Food Spoilage	Food	Yes	Yes	Yes	100	Yes	
6.	S. Praveenkumar	Food Fermentation Technology	Food	Yes	Yes	Yes	100	Yes	
7.	S. Gowthamkumar	Dairy Engineering Laboratory	Food	Yes	Yes	Yes	100	Yes	
8.	D. Kanishka	Food Process Engineering Laboratory	Food	Yes	Yes	Yes	100	Yes	
9.	Kanagavalli	Career Development Laboratory I	Placement	Yes	Yes	Yes	100	Yes	

M. S. S. S.
HEAD OF THE DEPARTMENT
Department of Food Technology
PAAVAI ENGINEERING COLLEGE
NH-44, Pachal Post, Namakkal-637013

M. S. S. S.
Head of the Department
Department of Food Technology,
Paavai Engineering College,
NH-7, Pachal Post, Namakkal-637013

M. S. S. S.
PRINCIPAL
PAAVAI ENGINEERING COLLEGE
NH-7, PACHAL POST, NAMAKKAL DIST.

Paavai Engineering College (Autonomous)

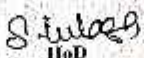
Academic Audit Report

Programme : B. Tech
Department : Food Technology
Year/Sem/Sec : IV/VII

Academic year: 2024 - 2025
Semester: ODD
Date: 29.01.2025

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. Flanchezhian	Food Safety, Quality and Regulation	Food	Yes	Yes	Yes	100	Yes	
2.	K. Naveenkanth	Genetically Modified Foods	Food	Yes	Yes	Yes	100	Yes	
3.	S. Praveenkumar	Technology of Plantation and Spice Products	Food	Yes	Yes	Yes	100	Yes	
4.	S. Sivasakthi	Management of Food Waste	Food	Yes	Yes	Yes	100	Yes	
5.	S. Pragathi	Traditional and Organic Foods	Food	Yes	Yes	Yes	100	Yes	
6.	S. Madhumitha	Food Preservation Laboratory	Food	Yes	Yes	Yes	100	Yes	
7.	S. Praveenkumar	Food Analysis Laboratory	Food	Yes	Yes	Yes	100	Yes	
8.	Dr. S. Kailash	Project Work (Phase I)	Food	Yes	Yes	Yes	100	Yes	


HEAD OF DEPARTMENT
Department of CSE (IoT)
PAAVAI ENGINEERING COLLEGE
NH-44, Pachai (P.O), Namakkal-637 018.


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


Principal
PAAVAI ENGINEERING COLLEGE
NH-7, PACHAI POST, NAMAKKAL Dist.

PAAVAI ENGINEERING COLLEGE (Autonomous)
ACADEMIC AUDIT REPORT

Programme : B.Tech

Department: Information Technology

Year/Sem/Sec: II /III / A

Academic Year:2024-2025

Semester: ODD

Date: 28/1/25

S.No	Faculty Name	Course Name (Theory&Lab)	Department	Course File Completed	Log Book Completed	Innovative Teaching Practice	Syllabus Coverage in Percentage	CO assessment completed	Remarks
1	Mr.R.Rajeshkumar	MA23303 - Discrete Mathematics(DM)	Maths	Yes	Yes	Yes	100%	Yes	
2	Mrs.R.Rakesh	IT23303 - Object Oriented Programming(OOPs)	IT	Yes	Yes	Yes	100%	Yes	
3	Ms.K.Selsiya	IT23302 - Data Structures	IT	Yes	Yes	Yes	100%	Yes	
4	Dr.D.Deepak	MC23301 - Environmental Sciences and Sustainability	AERO	Yes	Yes	Yes	100%	Yes	
5	Mr.V.Saravanabhavan	IT23301 - Computer Architecture	IT	Yes	Yes	No	95%	No	Complete at the earliest.
6	Mr.S.VijayaMurugan	EC23306 - Digital Principles and System Design	ECE	Yes	Yes	Yes	100%	Yes	
7	Mr.S.VijayaMurugan	EC23306 - Digital Lab	ECE	Yes	Yes	Yes	100%	Yes	
8	Mr.R.Rakesh/ Mr.V.Saravanabhavan	IT23305 - Object Oriented Programming Lab	IT	Yes	Yes	Yes	100%	Yes	
9	Ms.K.Selsiya/ Mr.S.Rajesh	IT23304 - Data Structures Lab	IT	Yes	Yes	Yes	100%	Yes	
10	Dr.V.Ravindra Krishna Chandar	GE23301 - Professional Development I	Placement	Yes	Yes	Yes	100%	Yes	

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Auditor

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HoD/IT

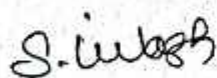
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Principal

PAAVAI ENGINEERING COLLEGE, NAMAKKAL (AUTONOMOUS)
DEPARTMENT OF FOOD TECHNOLOGY
ACTION TAKEN REPORT FOR ACADEMIC AUDIT-EVEN SEMESTER
Academic Year: 2024 – 2025

Date: 29.01.2025

In connection with the academic audit held on 29.01.2025, the action taken based on the auditor report are as follows.

S.No	Remarks	Action taken
1	More problems to be solved for Transform Techniques and Partial Differential Equations, Stoichiometry and Food Process Calculations and Process Fluid Mechanics for second year students	The course faculties was informed to solve additional problems from question bank and previous year end semester question papers.
2	More problems to be solved for Food Process Engineering	The course faculty was informed to solve additional problems from question bank and previous year end semester question papers.
3	Assignments and study materials were posted by using LMS	—
4	Students and faculties are insisted to publish articles in journals with good impact factor	—
5	Students and faculties are insisted to publish and participate in national and international conference	—
6	Students are motivated to apply for patents for their innovative projects	—



HoD/ Food

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



Principal

PAAVAI ENGINEERING COLLEGE (Autonomous)
ACADEMIC AUDIT REPORT

Programme : B.Tech

Department: Information Technology

Year/Sem/Sec: II /III / B

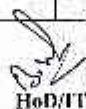
Academic Year:2024-2025

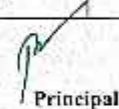
Semester: ODD

Date: 27/1/25

S.No	Faculty Name	Course Name (Theory&Lab)	Department	Course File Completed	Log Book Completed	Innovative Teaching Practice	Syllabus Coverage in Percentage	CO assessment completed	Remarks
1	Mr.R.Rajeshkumar/ Mrs.M.Kalaiselvi	MA23303 - Discrete Mathematics(DM)	Maths	yes	yes	NO	100%	yes	Innovative Teaching Required.
2	Mr.R.Rakesh	IT23303 - Object Oriented Programming(OOPs)	IT	yes	yes	yes	100%	yes	
3	Mrs.M.Pushpalatha	IT23302 - Data Structures	IT	yes	yes	yes	100%	yes	
4	Mr.P.Prasanna	MC23301 - Environmental Sciences and Sustainability	AERO	NO	yes	yes	95%	yes	Submit the course file on time
5	Ms.G.Vanmathi	IT23301 - Computer Architecture	IT	yes	yes	yes	100%	yes	
6	Mr.S.VijayaMurugan	EC23306 - Digital Principles and System Design	ECE	yes	yes	yes	100%	yes	
7	Mr.S.VijayaMurugan	EC23306 - Digital Lab	ECE	yes	yes	yes	100%	yes	
8	Mr.R.Rakesh/ Ms.G.Vanmathi	IT23305 - Object Oriented Programming Lab	IT	yes	yes	yes	100%	yes	
9	Mrs.M.Pushpalatha/ Mrs.D.Sasikula	IT23304 - Data Structures Lab	IT	yes	yes	yes	100%	yes	
10	Dr.V.Ravindra Krishna Chandar	GE23301 - Professional Development I	Placement	yes	yes	yes	100%	yes	


Auditor


HoD/IT


Principal

PAAVAI ENGINEERING COLLEGE (Autonomous)
ACADEMIC AUDIT REPORT

Programme : B.Tech

Academic Year: 2024-2025

Department: Information Technology

Semester: ODD

Year/Sem/Sec: II / III / C

Date: 27/11/24

S.No	Faculty Name	Course Name (Theory&Lab)	Department	Course File Completed	Log Book Completed	Innovative Teaching Practice	Syllabus Coverage in Percentage	CO assessment completed	Remarks
1	Mr.A.Henry	MA23303 - Discrete Mathematics(DM)	Maths	Yes	Yes	Yes	100%	Yes	
2	Mr.N.R.Vikram	IT23303 - Object Oriented Programming(OOPs)	IT	No	Yes	Yes	100%	No	Submit course file, to assessment on time.
3	Mrs.D.Sasikala	IT23302 - Data Structures	IT	Yes	Yes	Yes	100%	Yes	
4	Ms.A.P.Nehashree	MC23301 - Environmental Sciences and Sustainability Sustainability	AERO	Yes	Yes	Yes	100%	Yes	
5	Ms.G.Vanmathi	IT23301 - Computer Architecture	IT	Yes	Yes	Yes	100%	Yes	
6	Mrs.S.Usha	EC23306 - Digital Principles and System Design	ECE	No	Yes	Yes	90%	No	Submit course file, to assessment on time.
7	Mrs.S.Usha	EC23306 - Digital Lab	ECE	Yes	Yes	Yes	100%	Yes	
8	Mr.N.R.Vikram / Ms.G.Vanmathi	IT23305 - Object Oriented Programming Lab	IT	Yes	Yes	Yes	100%	Yes	
9	Mrs.D.Sasikala / Mrs.M.Pushpalatha	IT23304 - Data Structures Lab	IT	Yes	Yes	Yes	100%	Yes	
10	Mrs.Karpagavalli	GE23301 - Professional Development I	Placement	Yes	Yes	Yes	100%	Yes	

[Signature]
Auditor

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HoD/IT

[Signature]
Principal

PAAVAI ENGINEERING COLLEGE (Autonomous)
ACADEMIC AUDIT REPORT

Programme : B.Tech

Department: Information Technology

Year/Sem/Sec: III / V / A

Academic Year:2024-2025

Semester: ODD

Date: 22/1/25

S.No	Faculty Name	Course Name (Theory&Lab)	Department	Course File Completed	Log Book Completed	Innovative Teaching Practice	Syllabus Coverage in Percentage	CO assessment completed	Remarks
1	Mr.Kamalakkannan	BA20451 – Entrepreneurship Development	Physics	Yes	Yes	Yes	100%	Yes	
2	Mrs.R.Sangeetha	IT20501 – Computer Communication Networks	IT	Yes	Yes	Yes	100%	Yes	
3	Mr.K.Senthamilselvan	IT20502-Database Management Systems	IT	Yes	Yes	Yes	100%	Yes	
4	Mrs.M.Babylatha	IT20503 – Artificial Intelligence	IT	Yes	Yes	Yes	100%	Yes	
5	Mrs.K.Kanimozhi	IT20504 – Object Oriented Modelling and Design	IT	Yes	Yes	Yes	100%	Yes	
6	Mrs.M.Janani	IT20152 – Machine Learning	IT	Yes	Yes	Yes	100%	Yes	
7	Mrs.R.Sangeetha/ Mr.N.R.Vikram	IT20505 – Computer Networks Lab	IT	Yes	Yes	Yes	100%	Yes	
8	Mr.K.Senthamilselvan/ Mrs.M.Babylatha	IT20506-Database Management Systems Lab	IT	Yes	Yes	Yes	100%	Yes	
9	Dr.V.Ravindra Krishna Chandar	EN20501-Career Development Lab - I	Placement	Yes	Yes	Yes	100%	Yes	

[Signature]
Auditor

[Signature]
HoD/IT

[Signature]
Principal

PAAVAI ENGINEERING COLLEGE (Autonomous)
ACADEMIC AUDIT REPORT

Programme : B.Tech

Department: Information Technology

Year/Sem/Sec: III / V / B

Academic Year:2024-2025

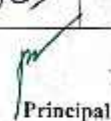
Semester: ODD

Date: 27/1/26

S.No	Faculty Name	Course Name (Theory&Lab)	Department	Course File Completed	Log Book Completed	Innovative Teaching Practice	Syllabus Coverage in Percentage	CO assessment completed	Remarks
1	Mr.Gunasekarn	BA20451 – Entrepreneurship Development	Physics	Yes	Yes	Yes	100%	Yes	
2	Mrs.N.Hemalatha	IT20501 – Computer Communication Networks	IT	Yes	Yes	Yes	100%	Yes	
3	Mr.N.R.Vikram	IT20502-Database Management Systems	IT	Yes	Yes	Yes	100%	Yes	
4	Dr.G.Madasamy Raja	IT20503 – Artificial Intelligence	IT	Yes	Yes	Yes	100%	Yes	
5	Mrs.M.Saranya	IT20504 – Object Oriented Modelling and Design	IT	Yes	Yes	Yes	100%	Yes	
6	Mrs.M.Janani	IT20152 - Machine Learning	IT	Yes	Yes	Yes	100%	Yes	
7	Mrs.N.Hemalatha/ Mrs.R.Sangeetha	IT20505 – Computer Networks Lab	IT	Yes	Yes	Yes	100%	Yes	
8	Mrs.M.Saranya/ Ms.K.Selsiya	IT20506-Database Management Systems Lab	IT	Yes	Yes	Yes	100%	Yes	
9	Dr.V.Ravindra Krishna Chandar	EN20501-Career Development Lab - I	Placement	Yes	Yes	Yes	100%	Yes	


Auditor


HoD/IT


Principal

PAAVAI ENGINEERING COLLEGE (Autonomous)
ACADEMIC AUDIT REPORT

Programme : B.Tech

Department: Information Technology

Year/Sem/Sec: IV / VII

Academic Year:2024-2025

Semester: ODD

Date: 22/1/25

S.No	Faculty Name	Course Name (Theory&Lab)	Department	Course File Completed	Log Book Completed	Innovative Teaching Practice	Syllabus Coverage in Percentage	CO assessment completed	Remarks
1	Dr.B.Venkatesan	IT20701 - Cloud Computing	IT	Yes	Yes	Yes	100%	Yes	
2	Mrs.B.Deepa	IT20702 - Cryptography and Network Security	IT	Yes	Yes	Yes	100%	Yes	
3	Mr.S.Rajesh	IT20452 - Fundamentals of Block chain Technologies	IT	Yes	Yes	Yes	100%	Yes	
4	Dr.S.Saravanakumar	IT20901 - IT Infrastructure Management	IT	Yes	Yes	Yes	100%	Yes	
5	Mrs.P.Anitha/ Mrs.K.Kanimozhi	IT20354 - Agile Software Development	IT	Yes	Yes	Yes	100%	Yes	
6	Dr.S.Saravanakumar/ Mrs.K.Kanimozhi	IT20703 - Cloud Computing Lab	IT	Yes	Yes	Yes	100%	Yes	
7	Mrs.B.Deepa/ Dr.S.Saravanakumar	IT20704 - Network Security Lab	IT	Yes	Yes	Yes	100%	Yes	
8	Dr.K.Selvi / Dr.G.Madasantyrja	IT20705 - Mini Project	IT	Yes	Yes	Yes	100%	Yes	


Auditor


HoD/IT


Principal

PAAVAI ENGINEERING COLLEGE (AUTONOMOUS)

DEPARTMENT OF INFORMATION TECHNOLOGY

ACADEMIC YEAR 2024-25 (ODD)

Action taken report for the Academic and Administrative Audit

Academic and Administrative Audit is conducted for the academic year 2024- 2025 odd semester on 27.01.2025. Action taken for the remarks given by auditor is as follows:

S.No	Auditors' Remarks	Action Taken
1	Faculty involvement in research & publication is mostly required	Faculty members to Improve and increase the number of publications in Journals, Conference, workshops, attend FDP on the same
2	Enhanced placement support & alumni engagement is needed	Launched mentorship programs with alumni; partnered with companies for campus drives.
3	Effective use of tools like ICT in teaching is essential.	ICT tool is used to do new projects, and creativity and improve the students IQ potentials.
4	Active student participation during class hours is entertained.	Students do concentrate on flipped classrooms, peer-led seminars, and gamified learning modules.
5	Students must strengthen industry linkage for internships	Signed MoUs with reputed firms; established a dedicated internship cell for placements, industry projects.


HOD / IT

Paavai Engineering College (Autonomous)

Academic Audit Report

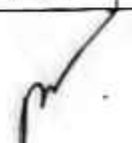
Programme :B.E
Department :MECH
Year/Sem/Sec :II/III

Academic year: 2024-25
Semester: ODD
Date: 29.01.25

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	Transforms Techniques and Partial Differential Equations	Maths	Yes	Yes	Yes	100	Yes	
2	J.Sujith Kumar / Mr.M.Vinothkumar	Engineering Thermodynamics	Mech	Yes	Yes	Yes	100	Yes	more problems need to be solved
3	Mr.T.Sathees	Manufacturing Processes	Mech	Yes	Yes	Yes	100	Yes	
4	Mr.R.Meiyazhagan/ Mr.N.Manigandan	Fluid Mechanics and Hydraulic Machines	Mech	Yes	Yes	Yes	100	Yes	Tutorials need to be given
5	Dr.Pugalenth	Human Values and Gender Equality	Mech	Yes	Yes	Yes	100	Yes	
6	Dr.K.Jagatheesan	Electrical Machines and Drives and Laboratory	EEE	Yes	Yes	Yes	100	Yes	
7	Mr.N.Moorthi	Fluid Mechanics and Hydraulic Machines Laboratory	Civil	Yes	Yes	Yes	100	Yes	
8	Mr.T.Sathees	Manufacturing Processes Laboratory	Mech	Yes	Yes	Yes	100	Yes	
9	Ms.Kanagavalli	Professional Development-I	Placement	Yes	Yes	Yes	100	Yes	


Auditor


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Principal

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme :B.E

Department :MECH

Year/Sem/Sec :III/V

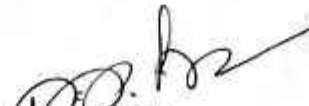
Academic year: 2024-25

Semester: ODD

Date: 29.01.25

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	Power Plant Engineering	Mech	Yes	Yes	Yes	100	Yes	
2	Dr.V.Senthilkannan / Mr.D.Anandan	Heat and Mass Transfer	Mech	Yes	Yes	Yes	100	Yes	more assignment to be given
3	Dr.M.S.Vijayanand / Mr.R.Karthick	Dynamics of Machinery	Mech	Yes	Yes	Yes	100	Yes	
4	Mr.T.Sathees	Metrology and Measurements	Mech	Yes	Yes	Yes	100	Yes	
5	Mr.R.Mohanraj Dr.I.Rajendran	Design of Machine Elements	Mech	Yes	Yes	Yes	100	Yes	provide case studies
6	Mr.V.Kumarakrishnan	Instrumentation and Control	EEE	Yes	Yes	Yes	100	Yes	
7	Dr.V.Senthilkannan	Heat Transfer Laboratory	Mech	Yes	Yes	Yes	100	Yes	
8	Mr.R.Meiyazhagan	Dynamics Laboratory	Mech	Yes	Yes	Yes	100	Yes	
9	Dr.V.Subburam	Metrology and Measurements Laboratory	Mech	Yes	Yes	Yes	100	Yes	
10	Ms.Sowmiya	Carrier Development Laboratory-I	Placement	Yes	Yes	Yes	100	Yes	


Auditor


HoD


Principal

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme :B.E

Department :MECH

Year/Sem/Sec :IV/VII

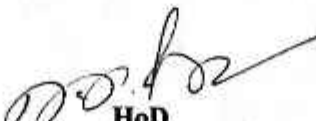
Academic year: 2024-25

Semester: ODD

Date: 29.01.25

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.Subburam / Mr.K.Anand	Automation in Manufacturing	Mech	Yes	Yes	Yes	100	Yes	
2	Mr.N.Lokeshwaran / Mr.T.Thangavel	Finite Element Analysis	Mech	Yes	Yes	Yes	100	Yes	Tutorials need to be given
3	Mr.R.Mohanraj	Mechatronics	Mech	Yes	Yes	Yes	100	Yes	
4	Mr.S.Prabhakaran	Computer Integrated Manufacturing System	Mech	Yes	Yes	Yes	100	Yes	
5	Dr.A.P.Sivasubramaniam	Unconventional Machining Processes	Mech	Yes	Yes	Yes	100	Yes	
6	Dr.M.Makesh	Robotics	Mech	Yes	Yes	Yes	100	Yes	
7	Dr.K.Sundaramurthy	Safety Engineering and Environmental systems	Mech	Yes	Yes	Yes	100	Yes	
8	Dr.M.Makesh	Simulation and Analysis Laboratory	Mech	Yes	Yes	Yes	100	Yes	
9	Mr.R.Mohanraj	Mechatronics Laboratory	Mech	Yes	Yes	Yes	100	Yes	
10	Dr.P.Pugalenthi	Project Phase-I	Mech	Yes	Yes	Yes	100	Yes	


Auditor


HoD


Principal

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme :M.E

Department : MECH (ENGINEERING DESIGN)

Year/Sem/Sec :I/I

Academic year: 2024-25

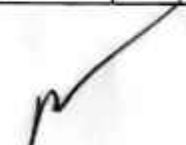
Semester: ODD

Date: 29.01.25

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.Mohanraj/ Dr.K.K.Ramasamy	Advanced Engineering Materials	Mech	yes	yes	yes	100	yes	
2	Dr.V.Subburam / Dr.M.Premkumar	Concepts of Engineering Design	Mech	yes	yes	yes	100	yes	
3	Dr.M.S.Vijayanand	Computer Applications in Design	Mech	yes	yes	yes	100	yes	
4	Dr.S.Maniraj	Vibration Analysis and Control	Mech	yes	yes	yes	100	yes	
5	Dr.P.Pugalenth	Research Methodology and IPR	Mech	yes	yes	yes	100	yes	
6	Dr.S.T.Kumaravel	Mechanics of Composite Materials	Mech	yes	yes	yes	100	yes	
7	J.Sujithkumar	English for Research Paper Writing	Mech	yes	yes	yes	100	yes	
8	Dr.P.Pugalenth	Computer Aided Design Laboratory	Mech	yes	yes	yes	100	yes	


Auditor


HoD


Principal

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme :M.E

Department : MECH (ENGINEERING DESIGN)

Year/Sem/Sec :II/III

Academic year: 2024-25

Semester: ODD

Date: 29.01.25

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.Prabhakaran	Engineering Fracture Mechanics	Mech	Yes	Yes	Yes	100	Yes	
2	Dr.M.Selvaraj	Surface Engineering	Mech	Yes	Yes	Yes	100	Yes	
3	Dr.S.T.Kumaravel	Solid Freeform Manufacturing	Mech	Yes	Yes	Yes	100	Yes	
4	Dr.S.Siddik	Alternate Energy Sources	EEE	Yes	Yes	Yes	100	Yes	
5	T.Sathees	Project Work – Phase I	Mech	Yes	Yes	Yes	100	Yes	


Auditor


HoD


Principal

PAAVAI ENGINEERING COLLEGE, NAMAKKAL
(AUTONOMOUS)

DEPARTMENT OF MECHANICAL ENGINEERING

ACTION TAKEN REPORT FOR ACADEMIC AUDIT

Academic Year: 2024-2025 – ODD SEMESTER

Academic audit conducted for the academic year 2024-2025, Odd semester on 29.01.2025.
The action taken on the auditor's remarks are listed below.

Action Taken on Academic Audit Remarks

S.No	Remarks	Action Taken
1.	More problems need to be solved.	Additional problem sets have been included in classroom discussions to reinforce conceptual clarity.
2.	Tutorials need to be given.	Tutorial sessions have been systematically planned and implemented as part of the timetable.
3.	More Assignments to be given.	The number of assignments has been increased and diversified across units to improve continuous evaluation.
4.	Provide case studies.	Real-time and industry-specific case studies are now being integrated to provide practical exposure
5.	Tutorials need to be given.	Faculty have been instructed to use tutorial hours for personalized student guidance and in-depth topic revision.


HOD

Paaval Engineering College (Autonomous)

Academic Audit Report

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

Academic year: 2024-2025
Semester: ODD
Date: 27/1/25

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.Premalatha Sri	Transform Techniques and Partial Differential Equations	S&H	Yes	Yes	Yes	100	Yes	More problems to be solved
2	S.Manikandan	Metrology and Measurements	Mechatronics Engineering	Yes	Yes	Yes	100	Yes	
3	M. Raja	Digital Electronics	Mechatronics Engineering	Yes	Yes	Yes	100	Yes	
4	R.M.Thamilselvi	Sensors and Instrumentation	Mechatronics Engineering	Yes	Yes	Yes	100	Yes	
5	Dr. C.Suresh	Human Values and Gender Equality	Mechatronics Engineering	Yes	Yes	Yes	100	Yes	
6	S.Manikandan	Electricals Drives and Actuators	Mechatronics Engineering	Yes	Yes	Yes	100	Yes	
7	Dr. C.Suresh / S.Manikandan	Design and Modelling Laboratory	Mechatronics Engineering	Yes	Yes	Yes	100	Yes	
8	R.M.Thamilselvi	Sensors and Instrumentation Laboratory	Mechatronics Engineering	Yes	Yes	Yes	100	Yes	
9	K.Kanagavalli	Professional Development - I	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/V

Academic year: 2024-2025

Semester: ODD

Date: 27/1/25

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.M.Thamilselvi	Entrepreneurship Development	Mechatronics	Yes	Yes	Yes	100	Yes	
2	M. Raja	Power Electronics	Mechatronics	Yes	Yes	Yes	100	Yes	
3	Dr.R.T. Ajaykarthik	Design of Machine Elements	Mechatronics	Yes	Yes	Yes	100	Yes	Coaching classes to be conducted
4	C. Vibin Stalin	Sensors and Instrumentation	Mechatronics	Yes	Yes	Yes	100	Yes	
5	S. Manikandan	Control Systems	Mechatronics	Yes	Yes	Yes	100	Yes	
6	R. Arunbabu	Diagnostic Techniques	Mechatronics	Yes	Yes	Yes	100	Yes	
7	M. Raja	Power Electronics Laboratory	Mechatronics	Yes	Yes	Yes	100	Yes	
8	C. Vibin Stalin	Sensors and Instrumentation Laboratory	Mechatronics	Yes	Yes	Yes	100	Yes	
9	K.Kanagavalli	Career Development Laboratory - I	P&T	Yes	Yes	Yes	100	Yes	

Author

HOD

Principal

Paavai Engineering College (Autonomous)
Academic Audit Report

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

Academic year: 2024-2025

Semester: ODD

Date: 27/1/25

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.Manikandan	Computer Integrated Manufacturing	Mechatronics	Yes	Yes	Yes	100	Yes	
2	R.Arunbabu	Robotics and Machine Vision System	Mechatronics	Yes	Yes	Yes	100	Yes	
3	Dr. C.Suresh	Micro Electro Mechanical Systems	Mechatronics	Yes	Yes	Yes	100	Yes	
4	Dr. D.R.P.Rajaratnam	Non-Traditional Machining Processes	Mechatronics	Yes	Yes	Yes	100	Yes	Demo classes to be conducted
5	Dr.R.T.Ajaykarthik	Renewable Energy Sources	Mechatronics	Yes	Yes	Yes	100	Yes	
6	C.Vibin Stalin	Industrial Automation	Mechatronics	Yes	Yes	Yes	100	Yes	
7	Dr.R.T.Ajaykarthik	CAD/CAM Laboratory	Mechatronics	Yes	Yes	Yes	100	Yes	
8	R.Arunbabu	Robotics Laboratory	Mechatronics	Yes	Yes	Yes	100	Yes	
9	Dr. D.R.P.Rajaratnam	Project Work (Phase I)	Mechatronics	Yes	Yes	Yes	100	Yes	

[Signature]
Auditor
27/01/2025

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HOD

[Signature]
Principal

PAAVAI ENGINEERING COLLEGE, NAMAKKAL

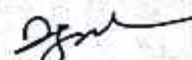
(AUTONOMOUS)

DEPARTMENT OF MECHATRONICS ENGINEERING

Action taken report on the Academic Audit 2024-25 Odd Semester

With reference to the academic audit conducted on 27-01-2025, 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	More Problem solved during the coaching class
2	Coaching class to be conducted	Coaching class conducted
3	Demo classes to be conducted	Demo classes conducted


HoD

Paavai Engineering College (Autonomous)
Academic Audit Report

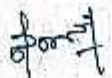
Programme :UG
Department : Medical Electronics
Year/Sem/Sec :IV/VII

Academic year: 2024-25
Semester: ODD
Date: 28.01.25

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.Jotheeshwaran	Medical Informatics	BME	Yes	Yes	Yes	100%	Yes	
2	Mr.S.Bharathan	Medical Image Processing	MDE	Yes	Yes	Yes	100%	Yes	
3	Mr.R.Ilayaraja	Fundamentals of Biomedical Nanotechnology	MDE	Yes	Yes	Yes	100%	Yes	need Assignments to basic Concepts
4	Mrs.M.Abinaya	Medical Imaging Techniques and radio therapy	BME	Yes	Yes	Yes	100%	Yes	
5	Mrs.R.Priyadharshini	Artificial Intelligence for Biomedical Engineering	MDE	Yes	Yes	Yes	100%	Yes	Provide video lectures
6	Mrs.R.Suguna	Electrical Safety and Quality Assurance in Healthcare	BME	Yes	Yes	Yes	100%	Yes	

7	Mrs.R.Priyadharshini	Hospital Internship Training	BME	Yes	Yes	Yes	100%	Yes	
8	Mr.S.Bharathan	Medical Image Processing Laboratory	MDE	Yes	Yes	Yes	100%	Yes	
9	Dr.S.Rajasekaran	Project work (Phase-I)	BME	Yes	Yes	Yes	100%	Yes	


Auditor


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


PRINCIPAL
PRINCIPAL
PAAVAI ENGINEERING COLLEGE
M.T. PACHAL Post, NAMAKKAL Dist.

PAAVAI ENGINEERING COLLEGE (AUTONOMOUS)

**Department of Medical Electronics
Academic year 2024-25 ODD**

Action taken report for the academic audit

Academic and administrative audit is conducted for the academic year 2024- 2025 ODD semester on 28.01.2025 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



HOD

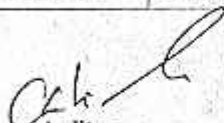
**Head of the Department
Department of Medical Electronics
Paavai Engineering College
Paavai Nagar, Pachal,
Namakkal-637 018.**

Paavai Engineering College (Autonomous)
Academic Audit Report

Programme: B.E.
Department: Robotics & Automation
Year/Sem/Sec: II/III

Academic year: 2024-2025
Semester: ODD
Date: 28/11/25

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.Prabhuraja	Transforms Techniques and Partial Differential Equations	Maths	Yes	Yes	Yes	100	Yes	Coaching class to be conducted
2	Dr. M.Matheswaran / Dr.V.Subburam	Fluid Power System	R & A	Yes	Yes	Yes	100	Yes	
3	K. Mohanraj	Robot Kinematics	R & A	Yes	Yes	Yes	100	Yes	
4	Mr.S.Manikandan	Digital Electronics	R & A	Yes	Yes	Yes	100	Yes	
5	R.Bharath	Human Values and Gender Equality	R & A	Yes	Yes	Yes	100	Yes	
6	P.Ellakiya	Electrical Drives and Actuators	R & A	Yes	Yes	Yes	100	Yes	
7	S.Manikandan	Digital Electronics Laboratory	R & A	Yes	Yes	Yes	100	Yes	
8	S.Surya Kumar / K. Mohanraj	Fluid Power System Laboratory	R & A	Yes	Yes	Yes	100	Yes	
9	Ms.Sowmiya	Professional Development-I	Placement	Yes	Yes	Yes	100	Yes	


Auditor


HoD


Principal

Paavai Engineering College (Autonomous)
Academic Audit Report

Programme: B.E.
Department: Robotics & Automation
Year/Sem/Sec: III/V

Academic year: 2024-2025
Semester: ODD
Date: 28/1/25

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.Pragathi	Entrepreneurship Development	Pharma	Yes	Yes	Yes	100	Yes	
2	Dr.V.Subburam/ K. Mohanraj	Design of Robot Elements	R & A	Yes	Yes	Yes	100	Yes	
3	S.Manikandan/ P.Ellakiya	PLC and Automation	R & A	Yes	Yes	Yes	100	Yes	
4	R.Bharath / S.Surya Kumar	Robot Path Planning and Programming	R & A	Yes	Yes	Yes	100	Yes	More problems to be solved
5	Dr. M.Matheswaran	Fluid Power Automation	R & A	Yes	Yes	Yes	100	Yes	
6	S.Surya Kumar	Advance Manufacturing Processes	R & A	Yes	Yes	Yes	100	Yes	
7	Dr. M.Matheswaran/ R.Bharath	Fluid Power System Laboratory	R & A	Yes	Yes	Yes	100	Yes	
8	P.Ellakiya	PLC and Automation Laboratory	R & A	Yes	Yes	Yes	100	Yes	
9	Ms.Kanagavalli	Career Development Laboratory-I	Placement	Yes	Yes	Yes	100	Yes	

Auditor

HOD

Principal

PAAVAI ENGINEERING COLLEGE, NAMAKKAL
(AUTONOMOUS)
DEPARTMENT OF ROBOTICS AND AUTOMATION

Action taken report on the Academic Audit 2024-25 Odd Semester

With reference to the academic audit conducted on 28-01-2025, 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 need to be solved.	Advised the faculty to solve more problems in future.
2	Coaching class to be conducted	Coaching class conducted


HoD

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : B.E

Department : SAFETY AND FIRE ENGINEERING

Year/Sem/Sec : III/V

Academic year: 2024-25

Semester: ODD

Date: 28.01.2025

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.T.Kumaravel	Manufacturing Technology	MECH	Yes	Yes	Yes	100	Yes	More assignments to be given
2	Dr.V.Subburam	Quality Control and Reliability Engineering	MECH	Yes	Yes	Yes	100	Yes	
3	Dr.Elamparathy	Chemical Technology and Reaction Engineering	CHEMICAL	Yes	Yes	Yes	100	Yes	
4	Dr.V.Senthilkannan	Design of Fire Fighting and Protection System	MECH	Yes	Yes	Yes	100	Yes	
5	Ms.P.Indhumathy	Chemical Process Safety	CHEMICAL	Yes	Yes	Yes	100	Yes	
6	Mr.J.Sujith kumar	Heat and Mass Transfer	MECH	Yes	Yes	Yes	100	Yes	More problems need to be solved
7	Mr.S.Prabhakaran	Manufacturing Technology and Introduction to CAD	MECH	Yes	Yes	Yes	100	Yes	
8	Dr.G.Elamparathy	Unit Operations Laboratory	CHEMICAL	Yes	Yes	Yes	100	Yes	
9	Ms.Kansgavalli	Career Development Laboratory	PLACEMENT	Yes	Yes	Yes	100	Yes	


Auditor


HoB


Principal

ACTION TAKEN REPORT FOR ACADEMIC AUDIT

Academic Year: 2024-2025 – ODD SEMESTER

Academic audit conducted for the academic year 2024-2025, Odd semester on 28.01.2025.
The action taken on the auditor's remarks are listed below.

Action taken on Academic audit remarks

S.No	Remarks	Action Taken
1.	More Assignments to be given.	Faculties are informed to provide more assignments to the students.
2.	More problems need to be solved.	Advised the faculty to solve more problems in future.


HOD

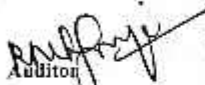
Paavai Engineering College (Autonomous)

Academic Audit Report

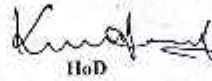
Programme : PG
Department : MBA
Year/Sem/Sec : I/01/A

Academic year: 2024-2025
Semester: 01
Date: 20.02.2025

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.Bharath	Entrepreneurship Development	MBA	Yes	Yes	Yes	100	Yes	
2	S.Suryakumar	Management Information System	MBA	Yes	Yes	Yes	100	Yes	
3	M.BharaniEswari	Legal Aspects of Business	MBA	Yes	Yes	Yes	100	Yes	
4	A.Sheela	Management Concepts and Organizational Behavior	MBA	Yes	Yes	Yes	100	Yes	
5	A.Velsamy	Economics for Decision Making	MBA	Yes	Yes	Yes	100	Yes	
6	S.Megalatha	Accounting for Managers	MBA	Yes	Yes	Yes	100	Yes	


Auditor

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


HoD

HEAD OF THE DEPARTMENT;
Management Studies
PAAVAI ENGINEERING COLLEGE
NH-7, PACHAL (Po) Namakkal - 637018.


Principal

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

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : PG
Department : MBA
Year/Sem/Sec : II/03/A

Academic year: 2024-2025
Semester: 03
Date: 20.02.2025

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.Kalaiselvi	Strategic Human Resource Management and Development	MBA	Yes	Yes	Yes	100	Yes	
2	R.Bharath	Strategic Management	MBA	Yes	Yes	Yes	100	Yes	
3	S.Suryakumar	Services Marketing	MBA	Yes	Yes	Yes	100	Yes	
4	M.BharaniEswari	Security Analysis and Portfolio Management	MBA	Yes	Yes	Yes	100	Yes	
5	A.Sheela	Digital and Social Media Marketing	MBA	Yes	Yes	Yes	100	Yes	
6	A.Velsamy	Retail Management	MBA	Yes	Yes	Yes	100	Yes	
7	S.Megalatha	International Finance	MBA	Yes	Yes	Yes	100	Yes	
8	S.Subha	1. Industrial Relations and Labour Welfare 2. International Business Management	MBA	Yes	Yes	Yes	100	Yes	
9	G.Ishwarya	1. Merchant Banking and Financial Services 2. Labour Legislations	MBA	Yes	Yes	Yes	100	Yes	

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

HEAD OF THE DEPARTMENT
Management Studies
PAAVAI ENGINEERING COLLEGE
NH-7, PACHAL (Po) Namakkal - 637018

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

PAAVAI ENGINEERING COLLEGE, NAMAKKAL-637018

(AUTONOMOUS)

DEPARTMENT OF MANAGEMENT STUDIES

ACTION Taken Report on the Academic Audit 2024-2025 Odd

Semester

With reference to the academic audit conducted on 20-02-2025, 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	More problems to be solved	Problems solved during the coaching sessions
2	Remedies for slow learners concentration needed	During coaching identifying and concentrating of slow learners study improvement as remedial measure
3	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 - 637018

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : MCA
Department : MCA
Year / Sem / Sec : I / I / A

Academic year: 2024-25
Semester : ODD
Date : 29.01.2025

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.Sathishkumar	Mathematical Foundation of Computer Applications	Maths	Yes	Yes	Yes	Yes	Yes	
2	Mrs.R.Deepika	Advanced Software Engineering Methodologies	MCA	Yes	Yes	Yes	Yes	Yes	
3	Mr.R.Gunasekaran	Advanced Data Structures and Algorithms	MCA	Yes	Yes	Yes	Yes	Yes	
4	Mr.S.Senthilvelan	Programming with Java	MCA	Yes	Yes	Yes	Yes	Yes	Handed over to the next officer.
5	Mrs.M.Maheswari	Computer Communication Networks	MCA	Yes	Yes	Yes	Yes	Yes	
6	Dr.V.Annapoorani	Research Methodologies and IPR	MCA	Yes	Yes	Yes	Yes	Yes	
7	Mrs.D.Kokilarani	Advanced Data Structures and Algorithms Laboratory	MCA	Yes	Yes	Yes	Yes	Yes	
8	Mrs.G.Manimekalai	Programming with Java Laboratory	MCA	Yes	Yes	Yes	Yes	Yes	
9	Mr.Harilalan	Communication and Soft Skill Laboratory	English	Yes	Yes	Yes	Yes	Yes	

[Signature]
29/1/25
Auditor

[Signature]
HoD

HEAD OF THE DEPARTMENT
Master of Computer Application
PAAVAI ENGINEERING COLLEGE
H-7, PACHAL Post, NAMAKKAL - 637 012

[Signature]
Principal

PRINCIPAL
PAAVAI ENGINEERING COLLEGE
H-7, PACHAL Post, NAMAKKAL - 637 012

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : MCA

Department : MCA

Year / Sem / Sec : II / III / A

Academic year: 2024-25

Semester : ODD

Date : 29.01.2025

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.Kalaimani	Full Stack Web Development	MCA	Yes	Yes	Yes	Yes	Yes	Hands on Training given
2	Dr.V.Annapoorani	Machine Learning and Deep Learning	MCA	Yes	Yes	Yes	Yes	Yes	Hands on Training given
3	Mrs.G.Vennila	C# and .NET Framework	MCA	Yes	Yes	Yes	Yes	Yes	
4	Dr.A.Vanitha	Software Project Management	MCA	Yes	Yes	Yes	Yes	Yes	
5	Mrs.R.Durgadevi	Cyber Security	MCA	Yes	Yes	Yes	Yes	Yes	
6	Mrs.V.T.Kiruthika	Big Data Analytics	MCA	Yes	Yes	Yes	Yes	Yes	
7	Mrs.R.Deepika	Full Stack Web Development Laboratory	MCA	Yes	Yes	Yes	Yes	Yes	
8	Mr.R.Gunasekaran	Machine Learning Laboratory	MCA	Yes	Yes	Yes	Yes	Yes	
9	Mrs.G.Kiruthiga	C# and .NET Laboratory	MCA	Yes	Yes	Yes	Yes	Yes	

Seen
29/1/25
Auditor

Sreenivas
HoD

HEAD OF THE DEPARTMENT
Master of Computer Application
PAAVAI ENGINEERING COLLEGE
NH-7, PACHAL (Po) Namakkal - 637 019

P
Principal

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

Paavai Engineering College (Autonomous)

Academic Audit Report

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

Academic year: 2024-25
Semester : ODD
Date : 29.01.2025

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.G.Manimekalai	Full Stack Web Development	MCA	Yes	Yes	Yes	Yes	Yes	Hands on Training given
2	Mrs.V.T.Kiruthika	Machine Learning and Deep Learning	MCA	Yes	Yes	Yes	Yes	Yes	Hands on Training given
3	Mr.S.Senthilvelan	C# and .NET Framework	MCA	Yes	Yes	Yes	Yes	Yes	
4	Mrs.D.Kokilarani	Software Project Management	MCA	Yes	Yes	Yes	Yes	Yes	
5	Mrs.R.Durgadevi	Cyber Security	MCA	Yes	Yes	Yes	Yes	Yes	
6	Mrs.M.Maheswari	Big Data Analytics	MCA	Yes	Yes	Yes	Yes	Yes	
7	Mrs.R.Kalaimani	Full Stack Web Development Laboratory	MCA	Yes	Yes	Yes	Yes	Yes	
8	Dr.A.Vanitha	Machine Learning Laboratory	MCA	Yes	Yes	Yes	Yes	Yes	
9	Mrs.G.Vennila	C# and .NET Laboratory	MCA	Yes	Yes	Yes	Yes	Yes	

Seen
29/1/25
Auditor

Seen
29/1/25
HoD

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

Seen
Principal

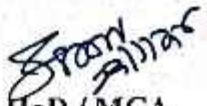
PRINCIPAL
PAAVAI ENGINEERING COLLEGE
NH-7, PACHAL Post, NAMAKKAL

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

Action taken report on the Academic Audit 2024-25 Odd Semester

With reference to the academic audit conducted on 29-01-2025, 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	Hands on Training can be given	Advised the faculty to give more Hands on Training
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
NH-7, PACHAL (P.O), Namakkal - 637 018

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme: B.E.

Department: Aeronautical

Year/Sem/Sec: II/IV

Academic year: 2024-25

Semester: EVEN

Date: 10.07.2025

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.M.Prabhu	MA23401-Numerical Methods	Maths	Yes	Yes	Yes	100%	Yes	
2.	Mr.K.Gokulnath	AE23401-Gas Turbine Propulsion	Aero	Yes	Yes	Yes	100%	Yes	
3.	Dr.D.Deepak	AE23402-Low Speed Aerodynamics	Aero	Yes	Yes	Yes	100%	Yes	
4.	Mr.G.Sasi	AE23403-Aircraft Systems and Instruments	Aero	Yes	Yes	Yes	100%	Yes	
5.	Mrs.S.Marypriya	AE23404-Aircraft Structural Mechanics	Aero	Yes	Yes	Yes	100%	Yes	
6.	Mr.S.Suthagar	MC23401-Environmental Sciences and Sustainability	Aero	Yes	Yes	Yes	100%	Yes	
7.	Mr.K.Gokulnath	AE23405-Propulsion Laboratory	Aero	Yes	Yes	Yes	100%	Yes	
8.	Dr.D.Deepak	AE23406-Aerodynamics Laboratory	Aero	Yes	Yes	Yes	100%	Yes	
9.	Mr.R.Ramachandra prabhu	GE23401-Professional Development II	Aero	Yes	Yes	Yes	100%	Yes	

[Signature]
Auditor 10/7/25

[Signature]
HoD 10/7/25

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

[Signature]
Principal

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

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme: B.E.

Department: Aeronautical

Year/Sem/Sec: III/VI

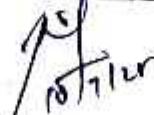
Academic year: 2024-25

Semester: EVEN

Date: 10.07.2025

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.Suthagar	BA20151- Entrepreneurship Development	Aero	Yes	Yes	Yes	100%	Yes	
2.	Mr.S.Suthagar	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.	Mrs.S.Marypriya	AE20251-Aero Engine Maintenance and Repair	Aero	Yes	Yes	Yes	100%	Yes	Question bank needed
6.	Mr.P.Prasanna	AE20901-Fundamentals of Aircraft Engineering	Aero	Yes	Yes	Yes	100%	Yes	
7.	Mr.P.Prasanna	AE20604-CAD and CAM Lab for Aeronautical Applications	Aero	Yes	Yes	Yes	100%	Yes	
8.	Mr.G.Sasi	AE20605-Aircraft Systems and Repair Laboratory	Aero	Yes	Yes	Yes	100%	Yes	
9.	Mr.R.Ramachnadraprabhu	EN20601-Career Development Laboratory II	Aero	Yes	Yes	Yes	100%	Yes	


Auditor 10/3/2025


HoD

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


Principal

PRINCIPAL
PAVAI ENGINEERING COLLEGE
11/17, PACHAL Post, NAMAKKAL Dist.

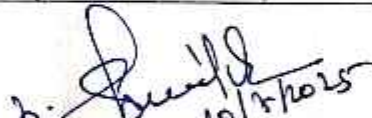
Paavai Engineering College (Autonomous)

Academic Audit Report

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

Academic year: 2024-25
Semester: EVEN
Date: 10.07.2025

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	AE20801- Rockets and Missiles	Aero	yes	yes	yes	100%	yes	Need more Problems solved
2.	Mr.G.Sasi	AE20553 - Airframe Maintenance and Repair	Aero	yes	yes	yes	100%	yes	
3.	Dr.R.Aravind	AE20651- Industrial Aerodynamics	Aero	yes	yes	yes	100%	yes	
4.	Mr.D.Rajkumar	AE20802- Project Work	Aero	yes	yes	yes	100%	yes	


Auditor 10/7/25


HoD 10/7/25

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


Principal

PRINCIPAL
PAVAI ENGINEERING COLLEGE
14-7, PACHAL Post, NAMAKKAL Dis.

Paavai Engineering College (Autonomous)
Administrative Audit Report

Academic year: 2024-2025

Date: 10.07.2025

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	
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 10/12/25


HoD 10/12/25


Principal

HEAD OF THE DEPARTMENT.
DEPARTMENT OF AERONAUTICAL ENGINEERING
PAVAI ENGINEERING COLLEGE (AUTONOMOUS)
PACHAL, NAMAKKAL - 627 007

PRINCIPAL
PAVAI ENGINEERING COLLEGE
JH.7 PACHAL Post, NAMAKKAL Dist.

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

Action taken report on the Academic Audit 2024-25 EVEN Semester

With reference to the academic audit conducted on 10-07-2025, 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 in classes	Advised the faculty to conduct more tutorial classes
2	More question bank to be provided	Advised the faculty to provide more question bank


HoD

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

Paavai Engineering College (Autonomous)

Academic Audit Report

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

Academic year: 2024-2025

Semester: IV

Date: 11.07.2025

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	MA23403- Probability and Statistics	Agricultural Engineering	YES	YES	YES	100%	YES	
2	Mr.A.Meignanamoothi	AI23401- Strength of Materials for Agricultural Engineering	Agricultural Engineering	YES	YES	YES	100%	YES	More Design - related problems to be solved
3	Mr.N.Satheeswaran	AI23402- Hydrology and Water Resources Engineering	Agricultural Engineering	YES	YES	YES	100%	YES	
4	Mr.D.Anandhan	AI23403- Mechanics of Machines	Agricultural Engineering	YES	YES	YES	100%	YES	
5	Mrs.A.Subashini	MC23402- Human values and Gender Equality	Agricultural Engineering	YES	YES	YES	100%	YES	
6	Dr.P.Tamilchelvan	AI23404- Farm Tractors	Agricultural Engineering	YES	YES	YES	100%	YES	
7	Mr.N.Satheswaran	AI23405- CAD Laboratory for Agricultural Engineering	Agricultural Engineering	YES	YES	YES	100%	YES	
8	Mr.A.Meignanamoothi	AI23406- Strength of Materials Laboratory	Agricultural Engineering	YES	YES	YES	100%	YES	
9	Mr.R.Ramachandra Prabhu	GE23402- Professional Development II	Placement	YES	YES	YES	100%	YES	

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Auditor
 11/07/25

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HoD
 11/7/25

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Principal

Paavai Engineering College (Autonomous)

Academic Audit Report

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

Academic year: 2024-2025
Semester: VI
Date:11.07.2025

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.Kailashkumar	AI20601-Farm Tractors	Agricultural Engineering	YES	YES	YES	100%	YES	
2	Mr.D.Anandhan	AI20602-Design of Farm machinery and Equipments	Agricultural Engineering	YES	YES	YES	100%	YES	
3	Ms.K.S.Subha	AI20603-Post Harvest Technology	Agricultural Engineering	YES	YES	YES	100%	YES	
4	Mr.A.Meignanammoorthi	AI20151- Storage and Packaging Engineering	Agricultural Engineering	YES	YES	YES	100%	YES	
5	Mrs.A.Subashini	AI20251-Food and Diary Process Engineering	Agricultural Engineering	YES	YES	YES	100%	YES	Need to conduct Industrial visit
6	Mr.N.Satheswaran	AI20901 - Landscape Design and Site Planning	Agricultural Engineering	YES	YES	YES	100%	YES	
7	Mr.D.Anandhan	AI20604 -CADD Laboratory for Agriculture Engineering	Agricultural Engineering	YES	YES	YES	100%	YES	
8	Mr.R.Ramachandra Prabhu	EN20601- Career Development Laboratory II	Placement	YES	YES	YES	100%	YES	
9	Ms.K.S.Subha	AI20605- Internship Training	Agricultural Engineering	YES	YES	YES	100%	YES	

P. Anandhan
Auditor 11/07/25

K. Satheswaran
HOD 11/07/25

P. Anandhan
Principal

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : B.E
Department : Agriculture Engineering
Year/Sem/Sec : IV/VIII/A

Academic year: 2024-2025

Semester: VIII

Date:11.07.2025

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.B.Mano	AI20801 – Agricultural Economics and Extension	Agriculture Engineering	YES	YES	YES	100%	YES	
2	Dr.G.Kiruba	AI20551- Sustainable Agriculture and Food Security	Agriculture Engineering	YES	YES	YES	100%	YES	
3	Mrs.M.Bhuvaneswari	AI20653- Disaster Management	Agriculture Engineering	YES	YES	YES	100%	YES	more case studies to be discussed
4	Dr.P.Tamilchelvan	AI20802- Project Work	Agriculture Engineering	YES	YES	YES	100%	YES	

P. ref mmm
Auditor 11/07/25

K. Jeyasingh
HoD 11/7/25

P. ref
Principal

Paavai Engineering College (Autonomous)

Academic Audit Report

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

Academic year: 2024-2025

Semester: VIII

Date:11.07.2025

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.B.Mano	AI20801 – Agricultural Economics and Extension	Agriculture Engineering	YES	YES	YES	100%	YES	
2	Dr.G.Kiruba	AI20551- Sustainable Agriculture and Food Security	Agriculture Engineering	YES	YES	YES	100%	YES	
3	Mrs.M.Bhuvaneswari	AI20653- Disaster Management	Agriculture Engineering	YES	YES	YES	100%	YES	
4	Mrs.M.Bhuvaneswari	AI20802- Project Work	Agriculture Engineering	YES	YES	YES	100%	YES	


Auditor


HoD


Principal

Paavai Engineering College (Autonomous)
Administrative Audit Report

Academic year: 2024-2025

Date: 11.07.2025

Department: Agricultural 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	Need to be publish more Journal
30	Publication in conferences (IC & NC)	YES	
31	Awards and recognition by Dept., faculty and students	YES	Improve the faculty award and Recognitions
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	

P. V. M. M. M.
Auditor 11/07/25

K. S. S. S.
HoD 11/7/25

P. S. S. S.
Principal

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

Action taken report on the Academic and Administrative Audits 2024-25 Even Semester

With reference to the academic and administrative audit conducted on 11-07-2025, 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 case Studies to be discussed	Integrated relevant and recent case studies into regular lectures and tutorials.
2	Need to conduct Industrial Visit	Organized industrial visit to NIFTEM-Thanjavur.
3	More design calculations and problems to be solved	Faculty members were instructed to include additional problem-solving sessions in each unit.
4	Need to be publish more Journals	Motivated faculty members to publish research papers in reputed Scopus and UGC CARE journals.
5	Improve the Faculty Awards and Recognitions	Identified deserving faculty and recommended names for internal and external awards;


HOD
Head of the Department
Department of Agricultural Engineering
Paavai Engineering College (Autonomous)
Pachal, Namakkal - 637 018.

**Paavai Engineering College (Autonomous) Academic Audit
Report**

2024-2025 EVEN SEMESTER

Programme : Artificial Intelligence and Data Science
Department : B.Tech-AI&DS
Year/Sem/Sec : II Year / IV Sem

Academic year : 2024-2025
Semester : Even
Date : 11.07.2025

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. Raja M	Database Management Systems	Head/AI&DS	Yes	Yes	Yes	100 %	Yes	
2	M. Sathya Sundaram	Design and Analysis of Algorithms	AI&DS	Yes	Yes	Yes	100 %	Yes	
3	Mr.R. Gunasekaran	Computer Networks	AI&DS	Yes	Yes	Yes	100 %	Yes	
4	Mr.R. Gunasekaran	Human Values and Gender Equality	AI&DS	Yes	Yes	Yes	100%	Yes	
5	Ms.K. Uma	Probability and Statistics with R	Maths	Yes	Yes	Yes	100 %	Yes	
6	Ms. S.Saranya devi	Operating Systems	AI&DS	Yes	Yes	Yes	100 %	Yes	
7	Ms. S.Saranya devi	Operating Systems Laboratory	AI&DS	Yes	Yes	Yes	100 %	Yes	
8	M. Sathya Sundaram	Database Management Systems laboratory	AI&DS	Yes	Yes	Yes	100 %	Yes	
9	Prof Ramachander	Professional Development II	Placement	Yes	Yes	Yes	100 %	Yes	

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

F.A.
HoD/AI&DS

Principal

Paavai Engineering College (Autonomous)

Administrative Audit Report

Academic year: 2024-2025

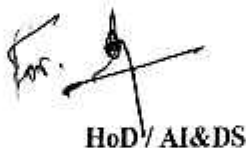
Department: Artificial Intelligence and Data Science

Date: 11.07.2025

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	-	Not Applicable
26	Details of placement	-	Not Applicable
27	Details of student's higher studies	-	Not Applicable
28	Funded projects submitted and obtained	NO	
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	No	
35	Repair and maintenance of department facilities	Yes	
36	Department level alumni engagement (No. of Alumni /Year)		Not Applicable
37	Road map of the department	No	
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	No	
41	Student research papers	No	
42	Student's participation in extracurricular activities	Yes	


Auditor


HoD/ AI&DS


Principal

Head of the Department
Department of Biomedical Engineering
Paava Engineering College
Pavai Nagar, Pachal,
Namakkal-637 018.

PAAVAI ENGINEERING COLLEGE (AUTONOMOUS)
DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE

Academic year 2024-2025 (Even)

Action Taken Report for the Academic Audit

Academic Audit is conducted for the academic year 2024-2025 EVEN semester on 11.07.2025. Action taken for the remarks given by Auditor is as follows:

S.No	Auditor Report	Action Taken
1	Students should be motivated to participate in competitions.	Faculty members motivated and guided students to participate in coding contests, hackathons, and data science challenges.
2	More industry-related examples can be included.	Faculty members were instructed to include real-time case studies and industry scenarios in their lectures.

F. 

HOD

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme :UG
Department : Biomedical Engineering
Year/Sem/Sec :II/IV

Academic year: 2024-25
Semester: EVEN
Date: 11-07-2025

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.Prabhuraja	Probability and Random process	MATHS	Yes	Yes	Yes	100%	Yes	Solve More problems
2	Dr.T.Arun kumar	Pathology and Microbiology	BME	Yes	Yes	Yes	100%	Yes	
3	Ms.V.Ramya	Biomedical Instrumentation	BME	Yes	Yes	Yes	100%	Yes	
4	Mrs.B.Niranjana Devi	Microprocessor and Microcontroller	BME	Yes	Yes	Yes	100%	Yes	
5	Mr.K.Kavinnilavan	Human Values and Gender Equality	BME	Yes	Yes	Yes	100%	Yes	
6	Dr.N.Jayanthi	Analog and Digital Integrated Circuits	BME	Yes	Yes	Yes	100%	Yes	Provide more videolature
7	Ms.V.Ramya	Biomedical Instrumentation Laboratory	BME	Yes	Yes	Yes	100%	Yes	
8	Mrs.B.Niranjana Devi	Microprocessor and Microcontroller Laboratory	BME	Yes	Yes	Yes	100%	Yes	
9	Mr.R.Ramachandra prabhu	Professional Development II	PLACEMENT	Yes	Yes	Yes	100%	Yes	

R. Vin
Auditor

[Signature]
HOD

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PRINCIPAL

PAVAI ENGINEERING COLLEGE
H-7, PACHAL Post, NAMAKKAL - 637 005

Paavai Engineering College (Autonomous)

Academic Audit Report

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

Academic year: 2024-25
Semester: EVEN
Date: 11-07-2025

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.Abinaya	Human Assist Devices	BME	Yes	Yes	Yes	100/-	Yes	
2	Mr.S.Jotheeshwaran	Healthcare and Hospital Management	BME	Yes	Yes	Yes	100/-	Yes	
3	Mr.P.Pradeepkumar	Pattern Recognition and Neural Networks	BME	Yes	Yes	Yes	100/-	Yes	provide more innovative practice
4	Ms.P.Nandhini	Diagnostic and Therapeutic Equipment -II	BME	Yes	Yes	Yes	100/-	Yes	
5	Mrs.R.Suguna	Biocontrol Systems	BME	Yes	Yes	Yes	100/-	Yes	
6	Mr.R.Balaji	Industrial Nanotechnology	BME	Yes	Yes	Yes	100 -/-	Yes	Need more assignment
7	Ms.P.Nandhini	Diagnostic and Therapeutic Equipment Laboratory	BME	Yes	Yes	Yes	100/-	Yes	
8	Mr.S.Jotheeshwaran	Design Project	BME	Yes	Yes	Yes	100/-	Yes	

9	Mr.R.Ravichandra prabhu	Career Development Laboratory II	PLACE MENT	Yes	Yes	Yes	100/.	Yes	
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Auditor


HOD


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

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme :UG

Department : Biomedical Engineering

Year/Sem/Sec :IV/VIII

Academic year: 2024-25

Semester: EVEN

Date: 11-07-2025

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.Murugesan	Artificial Organs and Implants	BME	Yes	Yes	Yes	100%	Yes	
2	Mrs.S.Rajasekaran	Quality Control in Biomedical Engineering	BME	Yes	Yes	Yes	100%	Yes	
3	Mr.D.Murugesan	Project Work (Phase-II)	BME	Yes	Yes	Yes	100%	Yes	


Auditor


HOD


PRINCIPAL
PRINCIPAL
PAVAI ENGINEERING COLLEGE
11-7, PACHAL Post, NAMAKKAL Dist

Paavai Engineering College (Autonomous)
Administrative Audit Report

Academic year: 2024-2025

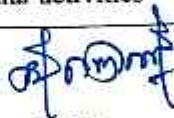
Date: 11-07-2025

Department: BME

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
PRINCIPAL
LAVAJ ENGINEERING COLLEGE
PACHAL Post, NAMAKKAL Dis

PAAVAI ENGINEERING COLLEGE (AUTONOMOUS)

**Department of Biomedical Engineering
Academic year 2024-25 EVEN**

Action taken report for the academic audit

Academic and administrative audit is conducted for the academic year 2024- 2025
EVEN semester on 11.07.2025 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	Provide More Innovative Practices	For better understanding for fundamental concepts
4	Solve more problems	Instructed the Faculty to solve more problems in class


HOD

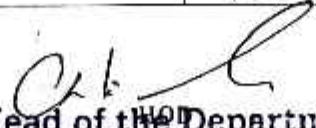
PAAVAI ENGINEERING COLLEGE, NAMAKKAL - 637 018
(AUTONOMOUS)
ACADEMIC AUDIT REPORT

Programme: UG
Department: Biotechnology
Year/Sem/Sec: II/IV

Academic Year: 2024 - 2025
Semester: Even
Date: 11.07.2025

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Log book complete d Yes/No	Innovative teaching practice implement ed Yes/No	Syllabus coverage percentage	CO assessment completed Yes/No	Remarks
1	Mr. P. Sridhar	MA23403- Probability and Statistics	MATHS	Yes	Yes	Yes	100	Yes	
2	Mr. T. Aravind	BT23401- Heat and Mass Transfer	BIOTECHNOLOGY	Yes	Yes	Yes	100	Yes	
3	Mr. P. Saileshwaran	BT23402-Biochemical Process Calculations	BIOTECHNOLOGY	Yes	Yes	Yes	100	Yes	
4	Ms. M. Muthumani	BT23403-Genetics and Molecular Biology	BIOTECHNOLOGY	Yes	Yes	Yes	100	Yes	
5	Mr. K. Vignesh	MC23301-Human Values and Gender Equality	BIOTECHNOLOGY	Yes	Yes	Yes	100	Yes	
6	Dr. C. Nirmala	BT23404-Bioanalytical Techniques	BIOTECHNOLOGY	Yes	Yes	Yes	100	Yes	
7	Mr. A. Muthu Selvam	BT23404-Bioanalytical Techniques Laboratory	BIOTECHNOLOGY	Yes	Yes	Yes	100	Yes	
8	Mr. T. Aravind	BT23405-Heat and Mass Transfer Laboratory	BIOTECHNOLOGY	Yes	Yes	Yes	100	Yes	
9	Ms. E. Gomathi	BT23406-Molecular Biology Laboratory	BIOTECHNOLOGY	Yes	Yes	Yes	100	Yes	
10	Mr. A. Abuthaheer	GE23401-Professional Development - II	PLACEMENT	Yes	Yes	Yes	100	Yes	


Auditor


Head of the Department
Department of Biotechnology
Paavai Engineering College
NH-7, Pachai Post, Namakkal-637 018


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

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

Programme: UG
Department: Biotechnology
Year/Sem/Sec: III/VI

Academic Year: 2024 - 2025
Semester: Even
Date: 11.07.2025

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Log book completed Yes/No	Innovative teaching practice implemented Yes/No	Syllabus coverage percentage	CO assessment completed Yes/No	Remarks
1	Dr. V. S. Ramakrishna Ganduri	BT20601-Bioinformatics	BIOTECHNOLOGY	Yes	Yes	Yes	100	Yes	
2	Mr. P. Saileshwaran	BT20602-Chemical Reaction Engineering	BIOTECHNOLOGY	Yes	Yes	Yes	100	Yes	
3	Ms. M. Muthumani	BT20603-Genetic Engineering	BIOTECHNOLOGY	Yes	Yes	Yes	100	Yes	
4	Mr. A. Muthu Selvam	BT20604 Enzyme Technology	BIOTECHNOLOGY	Yes	Yes	Yes	100	Yes	
5	Mr. K. Vignesh	BT20251-Biopharmaceutical Technology	BIOTECHNOLOGY	Yes	Yes	Yes	100	Yes	
6	Mr. T. Saranya	BT20901 - Bioenergy and Biofuels	BIOTECHNOLOGY	Yes	Yes	Yes	100	Yes	
7	Dr. V. S. Ramakrishna Ganduri	BT20605-Bioinformatics Laboratory	BIOTECHNOLOGY	Yes	Yes	Yes	100	Yes	
8	Ms. M. Muthumani	BT20606-Genetic Engineering Laboratory	BIOTECHNOLOGY	Yes	Yes	Yes	100	Yes	
9	Ms. R. Syama Pillai	EN20601-Career Development Laboratory II	Placement Team	Yes	Yes	Yes	100	Yes	

[Signature]
Auditor

[Signature]
Head of the Department
Department of Biotechnology
PAAVAI Engineering College
NH-7, Pachal Post, Namakkal-637 018

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

Paavai Engineering College (Autonomous)
Administrative Audit Report

Academic year: 2024-2025

Department: BIOTECHNOLOGY

Date: 11.07.2025

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)	NO	
31	Awards and recognition by Dept., faculty and students	NO	
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	NO	
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	NO	
41	Student research papers	Yes	
42	Student's participation in extracurricular activities	Yes	

[Signature]
Auditor 11/2/25

[Signature]
Head of HoD Department
Department of Technology
Paavai Engineering College
NH-7, Pachal Post, Namakkal-637 014

[Signature]
Principal

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

PAAVAI ENGINEERING COLLEGE, NAMAKKAL
(AUTONOMOUS)
DEPARTMENT OF BIOTECHNOLOGY

Action Taken Report on the Academic Audit 2024-2025 (even Semester)

Academic audit is conducting year 2024-2025 EVEN semester on 11.07.2025. The action taken for the remarks given by the auditor is as follows

S.NO	REMARKS	ACTION TAKEN
1	Difficulty in understanding Laplace Transforms	Extra classes arranged to explain Laplace concepts with solved examples
2	Students want industry-based seminar topics	Faculty assigned seminar topics related to industrial heat and mass transfer
3	NPTEL video links to be given	Video lecture links relevant to the topics are given
4	Important questions can be given as question bank	Faculty informed to discuss question banks and University question papers with students in detail.
5	Seminars can be given	Faculty advised to assign application-oriented seminar topics.


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

PAAVAI ENGINEERING COLLEGE, NAMAKKAL
(AUTONOMOUS)
DEPARTMENT OF BIOTECHNOLOGY

Action Taken Report on the Academic Audit 2024-2025 (even Semester)

Academic audit is conducting year 2024-2025 EVEN semester on 11.07.2025. The action taken for the remarks given by the auditor is as follows

S.NO	REMARKS	ACTION TAKEN
1	Students need more clarity on plasmid isolation techniques in genetic engineering laboratory	Faculty arranged additional demo sessions and discussed protocols in detail
2	Need for more examples in downstream processing in biopharmaceutical technology.	More real-time case examples introduced in lectures
3	NPTEL video links to be given	Video lecture links relevant to the topics are given
4	Important questions can be given as question bank	Faculty informed to discuss question banks and University question papers with students in detail.
5	More clarity needed on fluidization concepts in chemical reaction engineering	Faculty was advised to use visual simulations and models to demonstrate fluidized bed reactors.


HOD/BT
Head of the Department
Department of Biotechnology
Paavai Engineering College
NH-7, Pachal Post, Namakkal-637 018

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : B.Tech

Department : Chemical Engineering

Year/Sem/Sec : II/III

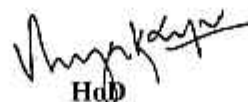
Academic year: 2024-2025

Semester: EVEN

Date:10.07.2025

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 %	CO assessment completed Yes/No	Remarks
1	Mr.R. Jeevanaathan	Statistics and Numerical Methods	Maths	Yes	Yes	Yes	100	Yes	Solve more problems
2	Ms.P. Indhumathi	Chemical Process Industries	Chemical	Yes	Yes	Yes	100	Yes	
3	Dr.P. Balganes	Mechanical Operations	Chemical	Yes	Yes	Yes	100	Yes	
4	Dr.K. Gopi	Process Organic Synthesis Organic Chemistry Laboratory	Chemistry	Yes Yes	Yes Yes	Yes Yes	100 100	Yes Yes	
5	Ms.G. Swathi	Heat Transfer	Chemical	Yes Yes	Yes Yes	Yes Yes	100 100	Yes Yes	
6	Mr.R. Balasubramani	Mechanical Operations Laboratory	Chemical	Yes	Yes	Yes	100	Yes	


Auditor


HOD


Principal

Academic Audit Report

Programme : B.Tech

Department : Chemical Engineering

Year/Sem/Sec : III/V

Academic year: 2024-2025

Semester: EVEN

Date: 10.07.2025

S.N o.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Log book completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage %	CO assessment completed Yes/No	Remarks
1	R. Balasubramani	Process Technology And Economics	Chemical	Yes	Yes	Yes	100	Yes	
2	Ms.P. Indhumathi	Chemical Reaction Engineering Chemical Reaction Engineering Laboratory	Chemical	Yes	Yes	Yes	100	Yes	More problems
3	S. Pandiarajan	Mass Transfer-II Mass Transfer Laboratory	Chemical	Yes	Yes	Yes	100	Yes	
4	G. Swathi	Chemical Process Plant Safety	Chemical	Yes	Yes	Yes	100	Yes	Video lecture may be provided
5	Ms.M. Preetha	Material Technology	Chemical	Yes	Yes	Yes	100	Yes	
6	Ms.M. Preetha	Solid waste Management	Chemical	Yes	Yes	Yes	100	Yes	Real time examples can be given


Auditor


HOD


Principal

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : B.Tech

Department : Chemical Engineering

Year/Sem/Sec : IV/VII

Academic year: 2024-2025

Semester: EVEN

Date:10.07.2025

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 %	CO assessment completed Yes/No	Remarks
1	Mr. S. Pandiarajan	Alternative Energy Engineering	Chemical	Yes	Yes	Yes	100	Yes	
2	R. Balasubramani	Fertilizer Technology	Chemical	Yes	Yes	Yes	100	Yes	
3	Dr. G. Ellamparuthy	Risk and Safety Management in Process Industries	Chemical	Yes	Yes	Yes	100	Yes	
4	Dr. P. Balaganesh	Project Work (Phase II)	Chemical	Yes	Yes	Yes	100	Yes	


Auditor


HoD


Principal

Paavai Engineering College (Autonomous)
Administrative Audit Report

Academic year: 2024-2025

Date: 12.07.2025

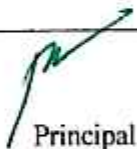
Department: Chemical Engineering

S.No.	Parameters	Status of Completion Yes/No	Remarks
1	Institutional level academic calendar preparation	Yes	
2	Adhere to academic calendar	Yes	90%
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	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)	1	
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 Chemical Engineering,
Paavai Engineering College,
NH-7, Pachal Post, Namakkal-637 018.


Principal

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

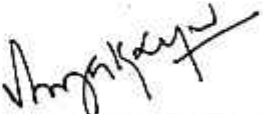
ACTION TAKEN REPORT FOR ACADEMIC AUDIT-EVEN SEMESTER

Academic Year: 2024-2025

Date: 12.07.2025

In connection with the academic audit held on 10.07.2025, the action taken based on the auditor report are as follows.

S.No.	Remarks	Action taken
1.	Solve more problems for Statistics and Numerical Methods.	The course faculty was informed to solve additional problems during coaching classes from end semester question papers.
2.	Solve more problems for Chemical Reaction Engineering	The course faculty was informed to solve additional problems from end semester question papers.
3.	Video lectures may be provided for Chemical Process Plant Safety	The course faculty was informed to show videos related to safety procedure and accidents case histories.
4.	Real time examples may be given for Solid waste Management	The course faculty was informed to provide case studies and real time examples.


HOD/CHEMICAL

Paavai Engineering College (Autonomous)

Academic Audit Report

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

Academic year: 2024-2025

Semester: Even Semester

Date: 11-07-2025

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	MA23401 – Statistics and Numerical Methods	Mathematics	Yes	Yes	Yes	100%	yes	Need to solve more Problems
2.	K.Sharmiladevi	CE23401 – Concrete Technology	Civil	Yes	Yes	Yes	100%	yes	Need to solve local visit
3.	M.Rajkannan	CE23402 – Applied Hydraulic Engineering	Civil	Yes	Yes	Yes	100%	Yes	
4.	A.Jayapal	CE23403 – Water Supply and Waste Water Engineering	Civil	Yes	Yes	Yes	100%	Yes	
5.	S.Rajeswari A.Jayapal	MC23401- Environmental Science and Sustainability	Civil	Yes	Yes	Yes	100%	Yes	
6.	P.Vignesh	CE23404 – Soil Mechanics	Civil	Yes	Yes	Yes	100%	Yes	
7.	B.Kiruthika	CE23405 - Water and Waste Water Analysis Laboratory	Civil	Yes	Yes	Yes	100%	Yes	
8.	N.Moorthi	CE23406 - Hydraulic Engineering Laboratory	Civil	Yes	Yes	Yes	100%	Yes	
9.	M.Ramachandra Prabhu	GE23401 - Professional Development II	Placement	Yes	Yes	Yes	100%	Yes	

A. L. K.
Auditor 11/7/25

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

m.
Principal
PRINCIPAL
PAAVAI ENGINEERING COLLEGE
1147, PACHAL Post, NAMAKKAL Dist

Academic Audit Report

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

Academic year: 2024-2025
 Semester: Even Semester
 Date: 11-07-2025

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 S.Suryaprakash	CE20601 - Structural Analysis II	Civil	Yes	Yes	Yes	100%	Yes	Need Remedial classes
2.	B.Kiruthika D.Logeshwari	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.	B.Karthiga	CE20604 - Design of Steel Structures	Civil	Yes	Yes	Yes	100%	Yes	Question bank needed
5.	N.Moorthi	CE20353 - Municipal Solid Waste Management	Civil	Yes	Yes	Yes	100%	Yes	
6.	S.Sowdeshwari A.Dharani	CE20901 - Building Services (Open Elective)	Civil	Yes	Yes	Yes	100%	Yes	
7.	S.Rajeswari	CE20605 - Building and Structural Drawings	Civil	Yes	Yes	Yes	100%	Yes	
8.	B.Karthiga	CE20606 - Survey Camp	Civil	Yes	Yes	Yes	100%	Yes	
9.	M.Ramachandra Prabhu	EN20601 - Career Development Laboratories II	Placement	Yes	Yes	Yes	100%	Yes	

A. K. S.
 11/7/25
 Auditor

B. Karthiga
 HoD

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

P.
 Principal

PRINCIPAL
 PAAVAI ENGINEERING COLLEGE
 1117, PACHAL Post, NAMAKKAL Dist

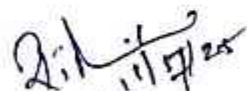
Paavai Engineering College (Autonomous)

Academic Audit Report

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

Academic year: 2024-2025
 Semester: Even Semester
 Date: 11-07-2025

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	CE20801- Construction Management	Civil	yes	yes	yes	100%	yes	
2.	N.Moorthi	CE20551- Prefabricated Structures	Civil	yes	yes	yes	100%	yes	incorporate ICT tools. (PPT'S)
3.	Dr.Y.Stalin Jose	CE20652 -Maintenance, Repair and Rehabilitation of Structures	Civil	yes	yes	yes	100%	yes	
4.	K.Sharmiladevi Dr.Y.Stalin Jose	CE20802 – Project Work	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
 11-7, PACHAL Post, NAMAKKAL Dist.

Academic Audit Report

Programme : M.E.
 Department : Structural Engineering
 Year/Sem/Sec : 1 / II

Academic year: 2024-2025
 Semester: Even Semester
 Date: 11-07-2025

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 A.Dharani	PSE23201- Experimental Techniques and Instrumentation	Civil	yes	yes	yes	100%.	yes	
2.	S.Rajeswari S.Suryaprakash	PSE23202- Structural Dynamics	Civil	yes	yes	yes	100%.	yes	
3.	B.Karthiga D.Logeshwari	PSE23203 -Advanced Steel Structures	Civil	yes	yes	yes	100%.	yes	
4.	Dr.J.Prakash Arul Jose	PSE23204 - Finite Element Method	Civil	yes	yes	yes	100%.	yes	need to solve more problems.
5.	N.Moorthi	PAC23201- Pedagogy Studies (Audit Course II)	Civil	yes	yes	yes	100%.	yes	
6.	K.Sharmiladevi	PSE23156 - Structural Health Monitoring	Civil	yes	yes	yes	100%.	yes	
7.	A.Jayapal	PSE23158- Rehabilitation and Retrofitting of Structures	Civil	yes	yes	yes	100%.	yes	
8.	A.Dharani	PSE23205 – Structural Design Studio	Civil	yes	yes	yes	100%.	yes	

A. K. S.
 Auditor
 11/07/25

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

P.
 PRINCIPAL
 PAAVAI ENGINEERING COLLEGE
 11-7, PACHAL Post, NAMAKKAL Dis.

Paavai Engineering College (Autonomous)

Academic Audit Report

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

Academic year : 2024-2025
Semester: Even Semester
Date: 11-07-2025

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	PSE23401 – Project Work (Phase II)	Civil	yes	yes	yes	100%	yes	


 Auditor
 11/7/25


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


 Principal
 PRINCIPAL
 PAAVAI ENGINEERING COLLEGE
 14.7 PACHAL Post, NAMAKKAL Dist

Paavai Engineering College (Autonomous)
Administrative Audit Report

Department: Civil Engineering

Academic year: 2024-2025

Date: 11-07-2025

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	Need to increase number of publications
30	Publication in conferences (IC & NC)	Yes	
31	Awards and recognition by Dept., faculty and students	Yes	Improve Faculty awards
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	No	Improve number of Patents
40	Consultancy projects	Yes	
41	Student research papers	Yes	
42	Student's participation in extracurricular activities	Yes	

A. J. J.
14/7/25
Auditor

[Signature]
HoD

Head of the Department,
Department of Civil Engineering
Paavai Engineering College,
Pachal, Namakkal - 687 618.

[Signature]
Principal

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

PAAVAI ENGINEERING COLLEGE, NAMAKKAL

(AUTONOMOUS)

DEPARTMENT OF CIVIL ENGINEERING

Action taken report on the Academic and Administrative Audits- 2024-2025 – Even Semester

With reference to the academic and administrative audits conducted on 11.07.2025 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	Incorporate ICT tools like videos, PPTs	ICT- enabled teaching sessions conducted twice a month.
2.	Need to solve More problems	Instructed the faculty to emphasize solving additional problems as part of regular classroom teaching.
3.	Arrange local visit	A local industrial/site visit was organized to provide hands-on exposure to real-world applications.
4.	Question bank needed	Faculty were instructed to provide a question bank along with previous years' end semester question papers to students.
5.	Need Remedial Classes	Special remedial and doubt-clearing sessions planned weekly for difficult subjects.


HoD/Civil

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

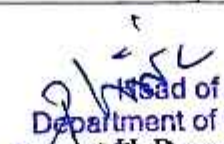
Paavai Engineering College (Autonomous)
Department of CSE (Artificial Intelligence and Machine Learning)
Academic Audit Report

Programme : Computer Science and Engineering
 Department : CSE (AI and ML)
 Year/Sem/Sec : II year/ IV Sem / A Sec

Academic year: 2024-2025
 Semester: IV
 Date: 11.07.2025

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Logbook completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1	Mrs. M. Sathiya	Probability and Statistics with R	Maths	yes	yes	yes	100%	yes	
2	Mrs. A. Rathipriya	Introduction to Data Science	CSE (AI and ML)	yes	yes	yes	100%	yes	
3	Mrs. R. Poonkodi	Database Management System	CSE (AI and ML)	yes	yes	yes	100%	yes	
4	Dr. P. Srinivasan	Operating Systems	CSE (AI and ML)	yes	yes	yes	100%	yes	
5	Mrs. S. Mangaiyarkarasi	Environmental Science and Sustainability	CSE (AI and ML)	yes	yes	yes	100%	yes	
6	Mr. K. Boobalan	Computer Networks	CSE (AI and ML)	yes	yes	yes	100%	yes	
7	Mrs. M. Sathiya	Probability and Statistics with R Laboratory	Maths	yes	yes	yes	100%	yes	
8	Mrs. R. Poonkodi	Database and Management System Laboratory	CSE (AI and ML)	yes	yes	yes	100%	yes	
9	Mrs. S. Mangaiyarkarasi	Operating Systems Laboratory	CSE (AI and ML)	yes	yes	yes	100%	yes	
10	Mr. K. Boobalan	Computer Networks Laboratory	CSE (AI and ML)	yes	yes	yes	100%	yes	
11	Mr. R. Ramachandra Prabhu	Professional Development Laboratory – II	Placement	yes	yes	yes	100%	yes	


 Auditor


 Head of the Department
 Department of B.E., CSE (AI and ML)
 Paavai Engineering College (Autonomous)
 Namakkal – 637 018, Tamilnadu, India.


 PRINCIPAL
 PAAVAI ENGINEERING COLLEGE
 NAMAKKAL

Paavai Engineering College (Autonomous)
Department of CSE (Artificial Intelligence and Machine Learning)
Academic Audit Report

Programme : Computer Science and Engineering
 Department : CSE (AI and ML)
 Year/Sem/Sec : II year/ IV Sem / B Sec

Academic year: 2024-2025
 Semester: IV
 Date: 11.07.2025

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Logbook completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1	Dr. M. SathishKumar	Probability and Statistics with R	Maths	yes	yes	yes	100%	yes	
2	Mr. M. Sundaram	Introduction to Data Science	CSE (AI and ML)	yes	yes	yes	100%	yes	
3	Mrs. R. Poonkodi	Database Management System	CSE (AI and ML)	yes	yes	yes	100%	yes	
4	Mrs. S. Mangaiyarkarasi	Operating Systems	CSE (AI and ML)	yes	yes	yes	100%	yes	
5	Mrs. S. Sowdeshwari	Environmental Science and Sustainability	CSE (AI and ML)	yes	yes	yes	100%	yes	
6	Mr. K. Boobalan	Computer Networks	CSE (AI and ML)	yes	yes	yes	100%	yes	
7	Dr. M. SathishKumar	Probability and Statistics with R Laboratory	Maths	yes	yes	yes	100%	yes	
8	Mrs. R. Poonkodi	Database and Management System Laboratory	CSE (AI and ML)	yes	yes	yes	100%	yes	
9	Mrs. S. Mangaiyarkarasi	Operating Systems Laboratory	CSE (AI and ML)	yes	yes	yes	100%	yes	
10	Mr. K. Boobalan	Computer Networks Laboratory	CSE (AI and ML)	yes	yes	yes	100%	yes	
11	Mr. R. Ramachandra Prabhu	Professional Development Laboratory – II	Placement	yes	yes	yes	100%	yes	

Auditor

Head of the Department
 Department of B.E., CSE (AI and ML)
 Paavai Engineering College (Autonomous)
 Namakkal – 637 018, Tamilnadu, India

PRINCIPAL
 PAAVAI ENGINEERING COLLEGE
 14.7 PACHAI POST, NAMAKKAL, D.



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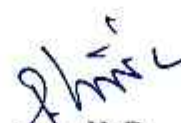
Paavai Engineering College (Autonomous)
Department of CSE (Artificial Intelligence and Machine Learning)
Academic Audit Report

Programme : Computer Science and Engineering
 Department : CSE (AI and ML)
 Year/Sem/Sec : III year /VI Sem

Academic year: 2024-2025
 Semester: VI
 Date: 11.07.2025

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Logbook completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1	Mr. S. Vangili	AI & Robotics	CSE (AI and ML)	yes	yes	yes	100%	yes	
2	Mrs. A. Rathipriya	Data Analytics	CSE (AI and ML)	yes	yes	yes	100%	yes	
3	Mr. S. Vangili	Internet of Things	CSE (AI and ML)	yes	yes	yes	100%	yes	
4	Mrs. R. Vimhala	Optimization Techniques	MATHAMATICS	yes	yes	yes	100%	yes	
5	Mr. M. Sundaram	Human Machine Interaction	CSE (AI and ML)	yes	yes	yes	100%	yes	
6	Mrs. A. Rathipriya	Data Analytics Laboratory	CSE (AI and ML)	yes	yes	yes	100%	yes	
7	Mr. S. Vangili	AI & Robotics Laboratory	CSE (AI and ML)	yes	yes	yes	100%	yes	
8.	Mr. R. Ramachandra prabhu	Career development -II	Placement	yes	yes	yes	100%	yes	


 Auditor


 HoD
 Head of the Department
 Department of B.E., CSE (AI and ML)
 Paavai Engineering College (Autonomous)
 Namakkal – 637 018, Tamilnadu, India.


 PRINCIPAL
 PAAVAI ENGINEERING COLLEGE
 14.7 PACHAL Post, NAMAKKAL DISTRICT

Paavai Engineering College (Autonomous)
Administrative Audit Report

Academic year: 2024-2025

Date: 11.07.2025

Department: AIME

S.No.	Parameters	Status of Completion Yes/No	Remarks
1	Institutional level academic calendar preparation	Yes	
2	Adhere to academic calendar	Yes	90%
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	No	
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	No	
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	No	
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	No	
41	Student research papers	No	
42	Student's participation in extracurricular activities	Yes	

Auditor

HoD

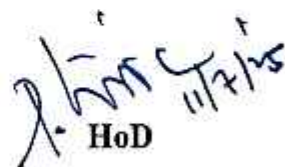
Principal

PAAVAI ENGINEERING COLLEGE, NAMAKKAL
(AUTONOMOUS)
DEPARTMENT OF CSE (ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING)

Action taken report on the Academic Audit 2024-25 Even Semester

Based on the academic audit conducted on 11-07-2025, the remarks provided in the auditor's report are outlined below, along with the corresponding actions taken,

S.No	Auditor Remarks	Action Taken
1	Innovative Topics to be given.	Innovative Topics were Adopted.
2	Both Faculty and Students are emphasis to register the NPTEL courses and get Certification.	Both Faculties and Students are registered and receive Certificate and Committed to register more in next Academic Years
3	Faculty Members are Instructed to Teach Innovative teaching methodologies.	The faculty members are adopted to use ICT tools to take classes.
4	Identify the Slow Learners and take Special care to get pass.	Identified the Slow Learners and implemented


HoD

PAAVAI ENGINEERING COLLEGE, NAMAKKAL

(AUTONOMOUS)

DEPARTMENT OF CSE (ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING)

Action taken report on the Academic Audit 2024-25 Even Semester

Based on the academic audit conducted on 11-07-2025, the remarks provided in the auditor's report are outlined below, along with the corresponding actions taken,

S.No	Auditor Remarks	Action Taken
1	Innovative Topics to be given.	Innovative Topics were Adopted.
2	Both Faculty and Students are emphasis to register the NPTEL courses and get Certification.	Both Faculties and Students are registered and receive Certificate and Committed to register more in next Academic Years
3	Faculty Members are Instructed to Teach Innovative teaching methodologies.	The faculty members are adopted to use ICT tools to take classes.
4	Identify the Slow Learners and take Special care to get pass.	Identified the Slow Leaners and implemented


HoD

PAAVAI ENGINEERING COLLEGE, NAMAKKAL

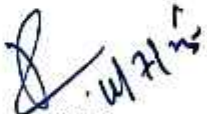
(AUTONOMOUS)

DEPARTMENT OF CSE (ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING)

Action taken report on the Academic Audit 2024-25 Even Semester

Based on the academic audit conducted on 11-07-2025, the remarks provided in the auditor's report are outlined below, along with the corresponding actions taken,

S.No	Auditor Remarks	Action Taken
1	Innovative Topics to be given.	Innovative Topics were Adopted.
2	Both Faculty and Students are emphasis to register the NPTEL courses and get Certification.	Both Faculties and Students are registered and receive Certificate and Committed to register more in next Academic Years
3	Faculty Members are Instructed to Teach Innovative teaching methodologies.	The faculty members are adopted to use ICT tools to take classes.
4	Identify the Slow Learners and take Special care to get pass.	Identified the Slow Leaners and implemented


HoD

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme: Computer Science and Engineering

Department: CSE (IOT)

Year/Sem/Sec : II Year / IV Sem / A Section

Academic year:2024-25

Semester: III

Date:15.07.2025

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.D.Kanagavalli	Probability and Statistics	Maths	Yes	Yes	Yes	100 %	Yes	
2	Ms.D.Kanagavalli	Database Management Systems	CSE (IOT)	Yes	Yes	Yes	100 %	Yes	
3	Mr.S.Bharanidharan	Operating Systems	CSE (IOT)	Yes	Yes	Yes	100 %	Yes	NPTEL video link to be given
4	Dr.R.Sivakumar	Sensors and Devices	CSE (IOT)	Yes	Yes	Yes	100 %	Yes	
5	Dr.A.Vanitha	Environmental Science and Sustainability	CSE (IOT)	Yes	Yes	Yes	100 %	Yes	Seminar can be given
6	Mr.S.Sathish	Microprocessor and Microcontroller	CSE (IOT)	Yes	Yes	Yes	100 %	Yes	
7	Ms.D.Kanagavalli	Database Management Systems Laboratory	CSE (IOT)	Yes	Yes	Yes	100 %	Yes	
8	Mr.S.Bharanidharan	Operating Systems Laboratory	CSE (IOT)	Yes	Yes	Yes	100 %	Yes	
9	Mr.G.Ramachandra Prabhu	Professional Development II	Placement	Yes	Yes	Yes	100 %	Yes	

M. V. Sathish
Auditor 15/7/2025

M. V. Sathish
HoD

M. V. Sathish
Principal

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : Computer Science and Engineering

Department : CSE (IOT)

Year/Sem/Sec : III Year / VI Sem / A Section

Academic year:2024-25

Semester: EVEN

Date:15.07.2025

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.N.Nijanthan	Compiler Design	CSE (IOT)	Yes	Yes	Yes	100 %	Yes	NPTL video link to be given
2	Dr.A.Niranjil Kumar	Machine Learning	CSE (IOT)	Yes	Yes	Yes	100 %	Yes	
3	Dr.R.Sivakumar	IoT and Its Applications	CSE (IOT)	Yes	Yes	Yes	100 %	Yes	
4	Mr.M.Chitrasankar	Data Warehousing and Data Mining	CSE (IOT)	Yes	Yes	Yes	100 %	Yes	question bank can be given
5	Mr.S.Sathish	Data Science in IoT	CSE (IOT)	Yes	Yes	Yes	100 %	Yes	
6	Mr.N.Nijanthan	Compiler Design Laboratory	CSE (IOT)	Yes	Yes	Yes	100 %	Yes	
7	Dr.R.Sivakumar	IoT and Its Applications Laboratory	CSE (IOT)	Yes	Yes	Yes	100 %	Yes	
8	Mr.G.Ramachandra Prabhu	Career Development Laboratory II	Placement	Yes	Yes	Yes	100 %	Yes	
9	Mr.G.Ramachandra Prabhu	Placement	Placement	Yes	Yes	Yes	100 %	Yes	

M. Nijanthan
Auditor 15/7/2025

M. G. Ramachandra Prabhu
15/07/25
HoD

[Signature]
Principal

Paavai Engineering College (Autonomous)
Administrative Audit Report

Academic year: 2024-25

Date: 15/07/25

Department: CSE (IOT)

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	

PAAVAI ENGINEERING COLLEGE, NAMAKKAL
(AUTONOMOUS)

DEPARTMENT OF CSE (IOT)

Action Taken Report on the Academic Audit 2024-2025 (Even Semester)

With reference to the academic audit conducted during 10.07.2025 to 15.07.2025, 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	NPTEL video links to be given	Video lecture links relevant to the topics are given
2	Important questions can be given as question bank	Informed the faculty handlers to discuss question banks and University question papers
3	Seminars can be given	Advised the faculty members to give applications oriented topics as seminar to students



HOD

HEAD OF THE DEPARTMENT
Department of CSE (IOT)
PAAVAI ENGINEERING COLLEGE
NAMAKKAL

Paavai Engineering College (Autonomous)

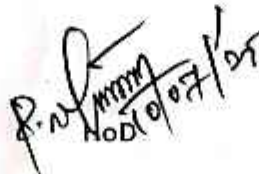
Academic Audit Report

Programme : CYS
Department : CYS
Year / Sem / Sec : II / IV / B

Academic year: 2024-25
Semester: EVEN
Date: 10.07.2025

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.Ramkumar	Probability and Statistics	Maths	Yes	Yes	Yes	100%	Yes	To Solve more examples
2	Mrs.S.Chandrakala	Database Management Systems and Security	CYS	Yes	Yes	Yes	100%	Yes	
3	Mrs.M.Maheswari	Operating Systems and Security	CYS	Yes	Yes	Yes	100%	Yes	
4	Mr.P.SatishKumar	Cyber Law and Ethics	CYS	Yes	Yes	Yes	100%	Yes	
5	Mrs.R.Deepika	Human Values and Gender Equality	MCA	Yes	Yes	Yes	100%	Yes	
6	Mr.N.Nijanthan	Cryptography and Network Security	CYS	Yes	Yes	Yes	100%	Yes	
7	Mr.P.SatishKumar	Database Management Systems and Security Laboratory	CYS	Yes	Yes	Yes	100%	Yes	
8	Mrs.M.Maheswari	Operating Systems and Security Laboratory	CYS	Yes	Yes	Yes	100%	Yes	
9	Mr.R.Ramachandra prabhu	Professional Development II	Placement Cell	Yes	Yes	Yes	100%	Yes	


Auditor


P. Nijanthan
10/07/25


Principal

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : CYS

Department : CYS

Year / Sem / Sec : II / IV / A

Academic year: 2024-25

Semester: EVEN

Date: 10.07.2025

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.Ramkumar	Probability and Statistics	Maths	Yes	Yes	Yes	100%	Yes	To solve more examples
2	Mrs.S.Chandrakala	Database Management Systems and Security	CYS	Yes	Yes	Yes	100%	Yes	
3	Mr.C.Rathnakumar	Operating Systems and Security	CYS	Yes	Yes	Yes	100%	Yes	
4	Mr.P.SatishKumar	Cyber Law and Ethics	CYS	Yes	Yes	Yes	100%	Yes	
5	Mrs.R.Deepika	Human Values and Gender Equality	MCA	Yes	Yes	Yes	100%	Yes	
6	Mr.N.Nijanthan	Cryptography and Network Security	CYS	Yes	Yes	Yes	100%	Yes	
7	Mrs.S.Chandrakala	Database Management Systems and Security Laboratory	CYS	Yes	Yes	Yes	100%	Yes	
8	Dr.V.Annapoorani	Operating Systems and Security Laboratory	MCA	Yes	Yes	Yes	100%	Yes	
9	Mr.R.Ramachandra prabhu	Professional Development II	Placement Cell	Yes	Yes	Yes	100%	Yes	


Auditor


HOD


Principal

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : CYS
Department : CYS
Year / Sem / Sec : III / VI / A

Academic year: 2024-25
Semester: EVEN
Date: 10.07.2025

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.Geetha	Software Engineering	CYS	Yes	Yes	Yes	100%	Yes	
2	Mrs.R.K.Poongodi	Artificial Intelligence	CYS	Yes	Yes	Yes	100%	Yes	
3	Mr.R.Loganathan	Penetration Testing and Vulnerability Assessment	CYS	Yes	Yes	Yes	100%	Yes	
4	Mr.S.Ramya	Information Assurance and Security	CYS	Yes	Yes	Yes	100%	Yes	
5	Mrs.J.Velumani	Cyber Crime and Cyber Laws (Open Elective)	CYS	Yes	Yes	Yes	100%	Yes	
6	Mrs.R.Rajalakshmi	Information Security Risk Management (Open Elective)	CYS	Yes	Yes	Yes	100%	Yes	
7	Mr.R.Ramachandra prabhu	Career Development Laboratory II	Placement Cell	Yes	Yes	Yes	100%	Yes	
8	Mr.S.Ramya	Artificial Intelligence Laboratory	CYS	Yes	Yes	Yes	100%	Yes	
9	Mr.R.Loganathan	Penetration Testing and Vulnerability Assessment Laboratory	CYS	Yes	Yes	Yes	100%	Yes	

Auditor

Principal
HOD 10/07/25

Principal

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : CYS
Department : CYS
Year / Sem / Sec : III / VI / B

Academic year: 2024-25

Semester: EVEN

Date: 10.07.2025

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.J.Velumani	Software Engineering	CYS	yes	yes	yes	100%	yes	
2	Mr.S.R.Rajalakshmi	Artificial Intelligence	CYS	yes	yes	yes	100%	yes	
3	Mr.R.Loganathan	Penetration Testing and Vulnerability Assessment	CYS	yes	yes	yes	100%	yes	
4	Mr.S.Ramya	Information Assurance and Security	CYS	yes	yes	yes	100%	yes	
5	Mrs.J.Velumani	Cyber Crime and Cyber Laws (Open Elective)	CYS	yes	yes	yes	100%	yes	
6	Mrs.R.Rajalakshmi	Information Security Risk Management (Open Elective)	CYS	yes	yes	yes	100%	yes	
7	Mr.R.Ramachandra prabhu	Career Development Laboratory II	Placement Cell	yes	yes	yes	100%	yes	
8	Mrs.R.K.Poongodi	Artificial Intelligence Laboratory	CYS	yes	yes	yes	100%	yes	
9	Mrs.J.Velumani	Penetration Testing and Vulnerability Assessment Laboratory	CYS	yes	yes	yes	100%	yes	


Auditor


HOD


Principal

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : CYS
Department : CYS
Year / Sem / Sec : IV / VIII

Academic year: 2024-25
Semester: EVEN
Date: 10.07.2025

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.Rajalakshmi	Malware Analysis	CYS	Yes	Yes	Yes	100%	Yes	
2	Dr.P.Muthusamy	Software Project Management	CYS	Yes	Yes	Yes	100%	Yes	
3	Dr.V.Annapoorani	Blockchain Technology	MCA	Yes	Yes	Yes	100%	Yes	
4	Mrs.R.Rajalakshmi	Project Work	CYS	Yes	Yes	Yes	100%	Yes	

Auditor

HoD

Principal

Paavai Engineering College (Autonomous)
Administrative Audit Report

Academic year: 2024-2025

Date: 10.7.2025

Department: Cyber Security

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 for funded projects
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	No	Applied for Consultancy projects
41	Student research papers	Yes	
42	Student's participation in extracurricular activities	Yes	


Auditor


HoD


Principal

PAAVAI ENGINEERING COLLEGE, NAMAKKAL

(AUTONOMOUS)

DEPARTMENT OF CYBER SECURITY

Action taken report on the Academic Audit 2024-25 Even Semester

With reference to the academic audit conducted on 10-07-2025, 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	Brainstorming sessions can be conducted.	Advised the faculty to conduct brainstorming sessions and quiz interactive sessions.
2	Improve innovative practices	Advised the faculty to incorporate more innovative teaching practices.


10/07/25
HoD / CYS

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

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

Academic Year : 2024 - 2025
Semester : Even
Date : 11.07.2025

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.C.Manjula	MA23404 - Numerical Methods	Maths	yes	yes	yes	100%.	yes	-
2.	Dr.G.Balaji	EE23401 - Electrical Machines - II	EEE	yes	yes	yes	100%.	yes	-
3.	Dr.S.Ramachandran	EE23402 - Linear Integrated Circuits and Applications	EEE	yes	yes	yes	100%.	yes	core concepts can be taught clearly
4.	M.Raja	EE23403 - Signals and Systems	EEE	yes	yes	yes	100%.	yes	-
5.	R.Satheeskumar	EE23404 - Digital Logic Circuits	EEE	yes	yes	yes	100%.	yes	-
6.	Mrs.B.Kiruthika	MC23401 - Human Values and Gender Equality	CIVIL	yes	yes	yes	100%.	yes	-
7.	Mr.R.Satheeskumar Dr.S.Thirunavukkasasu	EE23404 - Digital Logic Circuits Laboratory	EEE	yes	yes	yes	100%.	yes	-
8.	Mrs.K.K.Poongodi Mr.G.Deivamani	EN23405 - Electrical Machines - II Laboratory	EEE	yes	yes	yes	100%.	yes	-
9.	Dr.S.Ramachandran Dr.C.Arulkumar	EE23406 - Linear Integrated Circuits Laboratory	EEE	yes	yes	yes	100%.	yes	-
10.	Mr.R.Ramachandrapraphu	GE23401 - Professional Development - II	Placement	yes	yes	yes	100%.	yes	-

S. Subash
Auditor 10/7/25

[Signature]
HOD
Professor & HOD / EEE,
Pava Engineering College,
Namakkal-637 018.

[Signature]
PRINCIPAL
PAAVAI ENGINEERING COLLEGE
11-7, 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/-

Academic Year : 2024 - 2025

Semester : Even

Date : 11.07.2025

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.	Mrs.G Umamaheswari	EE20602 - Solid State Drives	EEE	yes	yes	yes	100%	yes	—
3.	Mr.M.Raja	EE20603 - Microprocessor and Microcontrollers	EEE	yes	yes	yes	100%	yes	Explain more number of program
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	—
6.	Dr.S Ramachandran	EE20901 -Basics of Power Electronics	EEE	yes	yes	yes	100%	yes	—
7.	Mrs.G Umamaheswari Dr.A.Rathinam	EE20605 - Electrical Drives Laboratory	EEE	yes	yes	yes	100%	yes	—
8.	Mr.M.Raja Mr.R.Muthukumar	EE20606 - Microprocessors and Microcontrollers Laboratory	EEE	yes	yes	yes	100%	yes	—
9.	R.Ramachandrapraphu	EN20601 - Career Development Laboratory - II	Placement	yes	yes	yes	100%	yes	—

S. Vijay
Auditor 11/07/25

[Signature]
HoD
Professor & HOD / EEE
Paavai Engineering College,
Namakkal-637 018.

[Signature]
Principal
PRINCIPAL
PAAVAI ENGINEERING COLLEGE
4147, PACHAL Post, NAMAKKAL 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 : 2024 - 2025
Semester : Even
Date : 11.07.2025

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. Satheeskumar	EE20801 - Smart Grid	EEE	yes	yes	yes	100%.	yes	-
2.	Mr.R. Muthukumar	EE20552 - Power Quality	EEE	yes	yes	yes	100%.	yes	-
3.	Dr.S.Thirunavukkasasu	EE20651 - HVDC Transmission Systems	EEE	yes	yes	yes	100%.	yes	-
4.	Mr.R.Satheeskumar	EE20802 - Project Work	EEE	yes	yes	yes	100%.	yes	-

S. Vijay
Auditor

[Signature]
HoD
Professor & HOD / EEE,
Paavai Engineering College,
Namakkal-637 018.

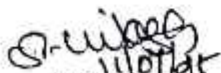
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Principal
PRINCIPAL
PAAVAI ENGINEERING COLLEGE
11.7. PACHAL Post, NAMAKKAL Dist.

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

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

Academic Year : 2024 - 2025
Semester : Even
Date : 11.07.2025

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.Muthukumar	PPS23201 - Restructured Power Systems	EEE	yes	yes	yes	100%.	yes	—
2.	Dr.B.Muralibabu	PPS23202 - Advanced Power System Protection	EEE	yes	yes	yes	100%.	yes	—
3.	Dr.S.Thirunavukkarasu	PPS23203 – Smart Grid	EEE	yes	yes	yes	100%.	yes	—
4.	Dr.S.Suganya	PPS23204 - Power System State Estimation and Security Assessment	EEE	yes	yes	yes	100%.	yes	—
5.	Dr.A.Rathinam	PPS23157 - Power Electronics Application to Wind and Solar Energy Systems	EEE	yes	yes	yes	100%.	yes	—
6.	Dr.S.Siddik	PPS23158 - Solar and Energy Storage Systems	EEE	yes	yes	yes	100%.	yes	—
7.	Mr.S.Manikandan	PAC23201 - Pedagogy Studies (Audit Course II)	EEE	yes	yes	yes	100%.	yes	—
8.	Mr.R.Muthukumar	PPS23205- Advanced Power System Simulation Laboratory – II	EEE	yes	yes	yes	100%.	yes	—


Auditor


HoD
Professor & HOD / EEE,
Paaval Engineering College,
Namakkal-637 018.


Principal
PRINCIPAL
PAAVAI ENGINEERING COLLEGE
IH-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 : 2024 - 2025
Semester : Even
Date : 11.07.2025

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.Rathinam	PPS23401 - Project Work (Phase II)	EEE	yes	yes	yes	100%	yes	—

S. Vignesh
Auditor

S. Vignesh
HoD
Professor & HOD / EEE,
Paavai Engineering College,
Namakkal-637 018.

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

Paavai Engineering College (Autonomous)
Administrative Audit Report

Academic year: 2024-2025

Date: 11.07.2025

Department: EEE

S.No.	Parameters	Status of Completion Yes/No	Remarks
1	Institutional level academic calendar preparation	yes	
2	Adhere to academic calendar	yes	90%.
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	8
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. cilas
Appl. Eng.

HoD
Professor & HOD / EEE,
Pava Engineering College,
Nerakkal-637 018.

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

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

Academic year 2024-25 (EVEN)

Action taken report for the academic audit

Academic audit is conducted for the academic year 2024-2025 EVEN semester on 11.07.2025. Action taken for the remarks given by auditor is as follows:

S.NO	AUDITOR REPORT	ACTION TAKEN
1	Core concepts can be taught clearly	Faculty member advised to take the core concept along with practical class.
2	Explain more number of programs	Instructed to teach more program in the class hours along with laboratory class.


HOD 12/7/25

Professor & HOD / I
Paavai Engineering College,
Kanchi-637 018.

Paavai Engineering College (Autonomous)

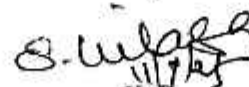
Academic Audit Report

Programme : UG
Department : Food Technology
Year/Sem/Sec : II/IV

Academic year: 2024-2025
Semester: Even
Date:11.07.2025

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. Naveen Kanth	FT23404- Food Analysis (FA)	Food Tech	Yes	Yes	Yes	100%	Yes	More case studies needed
2.	Ms.D. Kanishka	FT 23402- Engineering Properties of Food	Food Tech	Yes	Yes	Yes	100%	Yes	
3.	Ms.S. Pragathi	MC23401-Human value and Gender Equality	Food Tech	Yes	Yes	Yes	100%	Yes	
4.	Mr. P. Elanchezhian	FT20401-Heat and mass transfer	Food Tech	Yes	Yes	Yes	100%	Yes	
5.	Ms.S. Madhumitha	FT20403- Food Additives (FAD)	Food Tech	Yes	Yes	Yes	100%	Yes	
6.	Mrs.A.Megala	MA23401- Probability and Statics	Maths	Yes	Yes	Yes	100%	Yes	Problems can be explain more easier
7.	Mr. P. Elanchezhian	FT23405-Heat and mass transfer lab	Food Tech	Yes	Yes	Yes	100%	Yes	
8.	Ms.S. Madhumitha	FT23406-New product development laboratory	Food Tech	Yes	Yes	Yes	100%	Yes	


Auditor


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


Principal

Paavai Engineering College (Autonomous)

Academic Audit Report

Academic year: 2024-2025

Semester: Even

Date: 11.07.2025

Programme : UG
Department : Food 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.	Mr.K. Naveen Kanth	FT20601 - IPR in Food Industries	Food Tech	Yes	Yes	Yes	100%	Yes	
2.	Ms.D. Kanishka	FT20602- Fruits and Vegetables Processing Technology	Food Tech	Yes	Yes	Yes	100%	Yes	New methods can include
3.	Ms.S. Madhumitha	FT20603- Packaging Technology	Food Tech	Yes	Yes	Yes	100%	Yes	
4.	Ms.S. Pragathi	FT 20604- Baking and Confectionary Technology	Food Tech	Yes	Yes	Yes	100%	Yes	
5.	Mr.S. Praveen Kumar	FT20263- Technology of Food Preservation	Food Tech	Yes	Yes	Yes	100%	Yes	More case studies needed
6.	Dr. S. Kailash	FT 20901- Fundamentals of Food Processing	Food Tech	Yes	Yes	Yes	100%	Yes	
7.	Ms.D. Kanishka	FT20601- Fruits Vegetable Processing Lab	Food Tech	Yes	Yes	Yes	100%	Yes	
8.	Ms.S. Pragathi	FT20602- Baking and Confectionary Lab	Food Tech	Yes	Yes	Yes	100%	Yes	

M. S. Kailash
Auditor

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

[Signature]
Principal

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : UG
Department : Food Technology
Year/Sem/Sec : IV/VIII

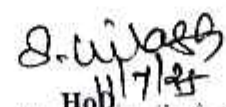
Academic year: 2024-2025

Semester: Even

Date:11.07.2025

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	FT20801- Food Toxicology and Allergy	Food Tech	Yes	Yes	Yes	100%	Yes	
2.	Mr. S. Gowtham Kumar	FT20582- Evaluation of Sensory Attributes in food	Food Tech	Yes	Yes	Yes	100%	Yes	More advanced methods can include
3.	Mr. P. Elanchezhian	FT20653- Refrigeration and Air Conditioning	Food Tech	Yes	Yes	Yes	100%	Yes	
4.	Dr. S. Kailash	FT20802- Project Work Phase -II	Food Tech	Yes	Yes	Yes	100%	Yes	


Auditor


Hob 7/24
Dr. S. Kailash, Professor & Head
Department of Food Technology,
Paavai Engineering College,
NH-7 Pachal Post, Namakkal-637018


Principal

Paavai Engineering College (Autonomous)
Administrative Audit Report

Academic year: 2024-2025

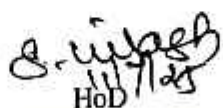
Date: 11.07.2025

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	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	No	Under Progress
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	No	Under Preparation
40	Consultancy projects	Yes	
41	Student research papers	Yes	
42	Student's participation in extracurricular activities	Yes	


Auditor


HoD
Dr. S. Kailash, Professor & HOD
Department of Food Technology
Paavai Engineering College
NH-7 Pachal Post, Namakkal-637013

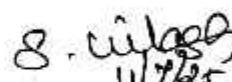

Principal

PAAVAI ENGINEERING COLLEGE, NAMAKKAL (AUTONOMOUS)
DEPARTMENT OF FOOD TECHNOLOGY
ACTION TAKEN REPORT FOR ACADEMIC AUDIT-EVEN SEMESTER
Academic Year: 2024 – 2025

Date: 11.07.2025

In connection with the academic audit held on 11.07.2025, the action taken based on the auditor report are as follows.

S.No	Remarks	Action taken
1	More problems to be solved for Probability and Statics and and Food analysis second year students	The course faculties was informed to solve additional problems from question bank and previous year end semester question papers.
2	More new case study can be add for Technology of Food Preservation	The course faculty was informed to solve additional problems from question bank and previous year end semester question papers.
3	More new advanced methods can be include in Evaluation of Sensory Attributes in food	The course faculty was informed to solve additional problems from question bank and previous year end semester question papers.


11/7/25
HoD/ Food

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

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme :B.E

Department :CSE

Year/Sem/Sec :II/IV/A

Academic year: 2024-2025

Semester: EVEN

Date: 10.07.2025

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	Probability and Statistics	Science and Humanities	Yes	Yes	Yes	100%	Yes	
2.	Dr.NIRANJILKUMAR	Database Management Systems	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
3.	K.SUDHADEVI	Operating Systems	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
4.	R.MAHESWARI	Design and Analysis of Algorithms	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	Improve Innovative Practices
5.	Dr.V.RAVINDRA KRISHNA CHANDAR	Environmental Sciences and Sustainability	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
6.	Dr.A.JAYAMURUGAN	Computer Networks	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
7.	Dr.A.JAYAMURUGAN	Computer Networks Laboratory	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
8.	Dr.NIRANJILKUMAR	Database Management Systems Lab	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
9.	R.NIRANJANA	Operating Systems Lab	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	Lab record documents need to be updated regularly


Auditor

Dr. G. BALAJI, M.E., Ph.D.,
Professor & HOD
Department of Electrical and Electronic Engineering
Paavai Engineering College
NH-44, Pachal (PO), Namakkal-637 018.


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.


Principal

Dr. M. PREMKUMAR, M.E., Ph.D.,
PRINCIPAL
PAAVAI ENGINEERING COLLEGE
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NH-44, PACHAL

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme :B.E

Department :CSE

Year/Sem/Sec :II/IV/B

Academic year: 2024-2025

Semester: EVEN

Date: 10.07.2024

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.	T.RAMESH	Probability and Statistics	Science and Humanities	Yes	Yes	Yes	100%	Yes	
2.	D.SASIKALA	Database Management Systems	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	Study Materials to be given
3.	N.KARTHICA	Operating Systems	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
4.	K.SANGEETHA	Design and Analysis of Algorithms	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
5.	R.NIRANJANA	Environmental Sciences and Sustainability	Science and Humanities	Yes	Yes	Yes	100%	Yes	
6.	R.RAGUNATHAN	Computer Networks	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	suggested to include more recent in future notes
7.	R.RAGUNATHAN	Computer Networks Laboratory	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
8.	D.SASIKALA	Database Management Systems Lab	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
9.	M.SIVAGANESH	Professional Development-II - Operating Systems Lab	Computer science and Engineering	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

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

Principal

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

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme :B.E

Department :CSE

Year/Sem/Sec :II/IV/C

Academic year: 2024-2025

Semester: EVEN

Date:10.07.2025

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.R.VIMALA	Probability and Statistics	Science and Humanities	Yes	Yes	Yes	100%	Yes	Important innovative practices
2.	M.SURESHKUMAR	Database Management Systems	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
3.	V.MAHESHKUMAR	Operating Systems	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
4.	V.GOKULAPRIYA	Design and Analysis of Algorithms	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
5.	NMK.RAMALINGAM SAKTHI VELAN	Environmental Sciences and Sustainability	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
6.	S.LAVANYA	Computer Networks	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
7.	K.RAMANAN	Computer Networks Laboratory	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
8.	Dr.M.RAMESHKUMAR	Database Management Systems Lab	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
9.	K.SANGEETHA	Operating Systems Lab	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	


Dr. G. BATAJI, M.E., Ph.D.,
 Auditor
 Professor & HOD
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Dr. D. BANUMATNY, M.E., Ph.D.,
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Dr. M. PREMKUMAR, M.E. Ph.D.,
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 PAAVAI ENGINEERING COLLEGE
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 NH-44, PACHAL Post

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme :B.E

Department :CSE

Year/Sem/Sec :III/VI/A

Academic year: 2024-2025

Semester: EVEN

Date: 10.07.2025

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.RAVINDRA KRISHNA CHANDAR	Block chain Technology	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	Improve more -tive practices
2.	Dr.D.BANUMATHY	Cloud Computing	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
3.	V.ANITHA	Big Data Analytics	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
4.	M.SIVARANJANI	Machine Learning	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
5.	P.PAPITHA	Database Management Systems	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
6.	V.MAHESKUMAR	Cloud Computing Laboratory	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
7.	Dr.P.THIYAGARAJAN	Big Data Analytics Laboratory	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
8.	R.RAMACHANDRA PRABHU	Career Development Laboratory	Placement Cell	Yes	Yes	Yes	100%	Yes	


Auditor
Dr. G. BALAJI, M.E., Ph.D.,
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Dr. M. PREM, M.E., Ph.D.,
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NH-44, PACHAL Post, NAMAKKAL Dist.

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme :B.E

Department :CSE

Year/Sem/Sec :III/VI/B

Academic year: 2024-2025

Semester: EVEN

Date: 10.07.2025

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.PRIYA	Block chain Technology	Computer science and Engineering	Yes	Yes	Yes	100 %	Yes	
2.	T.PADMAVATHI	Cloud Computing	Computer science and Engineering	Yes	Yes	Yes	100 %	Yes	
3.	V.NITHYAHARINI	Big Data Analytics	Computer science and Engineering	Yes	Yes	Yes	100 %	Yes	
4.	Dr.P.THIYAGARAJAN	Machine Learning	Computer science and Engineering	Yes	Yes	Yes	100 %	Yes	
5.	R.NIRANJAN	Introduction to Block chain Technology	Computer science and Engineering	Yes	Yes	Yes	100 %	Yes	
6.	Dr.V.RAVINDRA KRISHNA CHANDAR	Cloud Computing Laboratory	Computer science and Engineering	Yes	Yes	Yes	100 %	Yes	Additional programs to be given in the lab session
7.	V.ANITHA	Big Data Analytics Laboratory	Computer science and Engineering	Yes	Yes	Yes	100 %	Yes	
8.	R.RAMACHANDRA PRABHU	Career Development Laboratory	Placement Cell	Yes	Yes	Yes	100 %	Yes	


Auditor
Dr. G. BALAJI, M.E., Ph.D.,
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Nemakkal-637 018.


HoD
Dr. D. BANUMATHY, M.E., Ph.D.,
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Principal
Dr. M. PREMKUMAR, M.E., Ph.D.,
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NH-44, PACHAL Post, NAMAKKAL Dist.

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme :B.E

Department :CSE

Year/Sem/Sec :III/VI/C

Academic year: 2024-2025

Semester: EVEN

Date: 10.07.2025

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.REVATHI	Block chain Technology	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
2.	D.V.RAJKUMAR	Cloud Computing	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
3.	K.ESWARAMOORTHY	Big Data Analytics	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	Assignment missing in the course file
4.	G.SABARI SUGANYA	Machine Learning	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
5.	D.V.RAJKUMAR	Cloud Computing Laboratory	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
6.	J.VELUMANI	Big Data Analytics Laboratory	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
7.	R.RAMACHANDRA PRABHU	Career Development Laboratory	Placement Cell	Yes	Yes	Yes	100%	Yes	

Auditor

Dr. G. BALAJI, M.E., Ph.D.,
Professor & HOD

Department of Electronics Engineering
Paavai Engineering College

HOD

Dr.D.BANUMATHY, M.E., Ph.D.,
Professor & Head
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115-44, Pachal (PO), Namakkal-637 013.

Principal

Dr. M. PREMKUMAR, M.E., Ph.D.,
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PAAVAI ENGINEERING COLLEGE
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NH-44, PACHAL POST, NAMAKKAL Dist.

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme :B.E

Department :CSE

Year/Sem/Sec :II/IV/A

Academic year: 2024-2025

Semester: EVEN

Date: 10.07.2025

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	Probability and Statistics	Science and Humanities	Yes	Yes	Yes	100%	Yes	
2.	Dr.NIRANJILKUMAR	Database Management Systems	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
3.	K.SUDHADEVI	Operating Systems	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
4.	R.MAHESWARI	Design and Analysis of Algorithms	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	Improve Innovative Practices
5.	Dr.V.RAVINDRA KRISHNA CHANDAR	Environmental Sciences and Sustainability	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
6.	Dr.A.JAYAMURUGAN	Computer Networks	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
7.	Dr.A.JAYAMURUGAN	Computer Networks Laboratory	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
8.	Dr.NIRANJILKUMAR	Database Management Systems Lab	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
9.	R.NIRANJANA	Operating Systems Lab	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	Lab record access - mnts need to be updated regularly


Auditor

Dr. G. BALAJI, M.E., Ph.D.,
Professor & HOD
Department of Electronic & Electrical Engineering
Paavai Engineering College
NH-44, Pachal (PD), Namakkal-637 018.


HoD

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


Principal

Dr. M. PREMKUMAR, M.E., Ph.D.,
PRINCIPAL
PAAVAI ENGINEERING COLLEGE
(AUTONOMOUS)
NH-44, PACHAL

Paavai Engineering College (Autonomous)

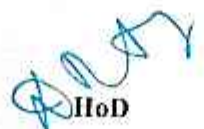
Academic Audit Report

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

Academic year: 2024-2025
Semester: EVEN
Date: 10.07.2024

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.	T.RAMESH	Probability and Statistics	Science and Humanities	Yes	Yes	Yes	100%	Yes	
2.	D.SASIKALA	Database Management Systems	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	Study Materials to be given
3.	N.KARTHICA	Operating Systems	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
4.	K.SANGEETHA	Design and Analysis of Algorithms	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
5.	R.NIRANJANA	Environmental Sciences and Sustainability	Science and Humanities	Yes	Yes	Yes	100%	Yes	
6.	R.RAGUNATHAN	Computer Networks	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	suggested to include more recent in future notes
7.	R.RAGUNATHAN	Computer Networks Laboratory	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
8.	D.SASIKALA	Database Management Systems Lab	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
9.	M.SIVAGANESH	Professional Development-II - Operating Systems Lab	Computer science and Engineering	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
Dr. D. BANUMATHY, M.E., Ph.D.,
Professor & Head
Department of Computer Science and Engineering
Paavai Engineering College
Namakkal - 637 018.


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

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme :B.E

Department :CSE

Year/Sem/Sec :II/IV/C

Academic year: 2024-2025

Semester: EVEN

Date:10.07.2025

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.R.VIMALA	Probability and Statistics	Science and Humanities	Yes	Yes	Yes	100%	Yes	Impressive innovative practices
2.	M.SURESHKUMAR	Database Management Systems	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
3.	V.MAHESHKUMAR	Operating Systems	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
4.	V.GOKULAPRIYA	Design and Analysis of Algorithms	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
5.	NMK.RAMALINGAM SAKTHI VELAN	Environmental Sciences and Sustainability	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
6.	S.LAVANYA	Computer Networks	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
7.	K.RAMANAN	Computer Networks Laboratory	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
8.	Dr.M.RAMESHKUMAR	Database Management Systems Lab	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
9.	K.SANGEETHA	Operating Systems Lab	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	

Dr. G. BATAJI, M.E., Ph.D.,
Professor & HOD
Department of Electrical and Electronics Engineering
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Namakkal - 637 013.

Dr. D. BANUMATHY, M.E., Ph.D.,
Professor & HOD
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Dr. M. PREMKUMAR, M.E., Ph.D.,
Principal
PAAVAI ENGINEERING COLLEGE
(AUTONOMOUS)
NH-44, PACHAL Post

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme :B.E

Department :CSE

Year/Sem/Sec :III/VI/A

Academic year: 2024-2025

Semester: EVEN

Date: 10.07.2025

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.RAVINDRA KRISHNA CHANDAR	Block chain Technology	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	Improve innova- tive practices
2.	Dr.D.BANUMATHY	Cloud Computing	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
3.	V.ANITHA	Big Data Analytics	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
4.	M.SIVARANJANI	Machine Learning	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
5.	P.PAPITHA	Database Management Systems	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
6.	V.MAHESKUMAR	Cloud Computing Laboratory	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
7.	Dr.P.THIYAGARAJAN	Big Data Analytics Laboratory	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
8.	R.RAMACHANDRA PRABHU	Career Development Laboratory	Placement Cell	Yes	Yes	Yes	100%	Yes	


Dr. G. BALAJI, M.E., Ph.D.,
 Auditor
 Professor & HOD
 Department of Electrical and Electronics Engineering
 Paavai Engineering College
 Namakkal - 637 013.


Dr. D. BANUMATHY, M.E., Ph.D.,
 Professor & Head
 Department of Computer Science and Engineering
 Paavai Engineering College (Autonomous)
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Dr. M. PREM PRAKASH, 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/B

Academic year: 2024-2025

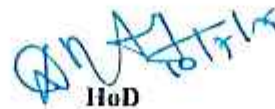
Semester: EVEN

Date: 10.07.2025

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.PRIYA	Block chain Technology	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
2.	T.PADMAVATHI	Cloud Computing	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
3.	V.NITHYAHARINI	Big Data Analytics	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
4.	Dr.P.THIYAGARAJAN	Machine Learning	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
5.	R.NIRANJAN	Introduction to Block chain Technology	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
6.	Dr.V.RAVINDRA KRISHNA CHANDAR	Cloud Computing Laboratory	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	Additional programs to be given in the lab session
7.	V.ANITHA	Big Data Analytics Laboratory	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
8.	R.RAMACHANDRA PRABHU	Career Development Laboratory	Placement Cell	Yes	Yes	Yes	100%	Yes	


Auditor

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


HoD

Dr.D.BANUMATHY, M.E., Ph.D.,
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Paavai Engineering College (Autonomous)
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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/VI/C

Academic year: 2024-2025

Semester: EVEN

Date: 10.07.2025

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.REVATHI	Block chain Technology	Computer science and Engineering	Yes	Yes	Yes	100 %	Yes	
2.	D.V.RAJKUMAR	Cloud Computing	Computer science and Engineering	Yes	Yes	Yes	100 %	Yes	
3.	K.ESWARAMOORTHY	Big Data Analytics	Computer science and Engineering	Yes	Yes	Yes	100 %	Yes	Assignment missing in the course file
4.	G.SABARI SUGANYA	Machine Learning	Computer science and Engineering	Yes	Yes	Yes	100 %	Yes	
5.	D.V.RAJKUMAR	Cloud Computing Laboratory	Computer science and Engineering	Yes	Yes	Yes	100 %	Yes	
6.	J.VELUMANI	Big Data Analytics Laboratory	Computer science and Engineering	Yes	Yes	Yes	100 %	Yes	
7.	R.RAMACHANDRA PRABHU	Career Development Laboratory	Placement Cell	Yes	Yes	Yes	100 %	Yes	

Auditor

Dr. G. BALAJI, M.E., Ph.D.,
Professor & HOD

Department of Electrical & Electronics Engineering
Paavai Engineering College

HOD

Dr. D. BANUMATHY, M.E., Ph.D.,
Professor & HOD
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Principal

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

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme :B.E

Department :CSE

Year/Sem/Sec :IV/VIII/A

Academic year: 2024-2025

Semester: EVEN

Date: 10.07.2025

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.RAMESHKUMAR	Software Project Management	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
2.	M.SIVAGANESH	Virtual Reality	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
3.	K.RAMANAN	Multimedia Systems	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
4.	Dr.D.BANUMATHY	Project Work	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	


Auditor

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


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.


Principal

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

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme :B.E

Department :CSE

Year/Sem/Sec :IV/VIII/B

Academic year: 2024-2025

Semester: EVEN

Date: 10.07.2025

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.SANTHANALAKSHMI	Software Project Management	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
2.	NMK RAMALINGAM SAKTHI VELAN	Virtual Reality (PE -V)	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
3.	Dr.A.MANIKANDAN	Multimedia Systems (PE - VI)	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
4.	Dr.V.PRIYA	Project Work	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	


Auditor

Dr. G. BALAJI, M.E., Ph.D.,
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PAAVAI ENGINEERING COLLEGE
14-7, PACHAL Post, NAMAKKAL Dist.

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme :M.E

Department :CSE

Year/Sem/Sec :I/II/-

Academic year: 2024-2025

Semester: EVEN

Date: 10.07.2025

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.SATHYA SUNDARAM	Deep Learning Techniques	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
2.	M.SATHYA SUNDARAM	Agent Based Intelligent Systems	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
3.	Dr.J.KARTHIK	Internet of Things	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
4.	Dr.J.KARTHIK	Cloud Computing Technologies	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
5.	K.SOWMYA	Data Analytics	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
6.	K.SOWMYA	Human Computer Interaction	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
7.	K.SOWMYA	Internet of Things Laboratory	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
8.	M.SATHYA SUNDARAM	Pedagogy Studies	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	

Auditor

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

HOD

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Paavai Engineering College (Autonomous)
NH-44, Pachal (PO), Namakkal-637 018.

Principal

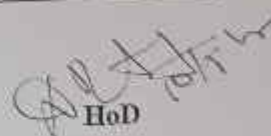
Dr. M. PREMKUMAR, M.E., Ph.D.,
PRINCIPAL
PAAVAI ENGINEERING COLLEGE
(AUTONOMOUS)
NH-44, PACHAL Po

PAAVAI ENGINEERING COLLEGE, NAMAKKAL
(AUTONOMOUS)
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Action taken report on the Academic and Administrative Audits - 2024-25 - Even Semester

With reference to the academic and administrative audits conducted on 10.07.2025 to 12.07.2025 respectively, 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	Study materials to be given	Study materials given to the students
2	Improve innovative practices	Advised the faculty to incorporate more innovative teaching practices
3	Additional programs to be given in lab sessions	Additional programs given to students for practice
4	Assignments missing in course file	Assignments added.
5	Lab record assessments need to be updated regularly	A standard schedule for lab assessment has been circulated to ensure timely evaluation.
6	Suggested to include more recent references in lecture notes	A reference list has been appended to the lecture notes, and updates are incorporated in the department's course file repository.
7	Improve the numbers of FDPs attended by faculty	Motivated the faculty to attend more FDPs and STTPs


HoD

Dr. D. D. MATHY, M.E., Ph.D.,
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Department of Computer Science and Engineering
PAAVAI Engineering College (Autonomous)
Namakkal, Tamil Nadu - 636 005

Academic Audit assessment in the academic year 2024 – 25

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	Maintained Properly	Nil	Nil
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	Conduct annual alumni surveys to keep record captured	Sent the survey each year via email and social media	Sent the survey each year via email and social media


Auditor
Dr. G. BALAJI, M.E., Ph.D.,
Professor & HOD
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Paavai Engineering College
Namakkal - 637 018.


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Dr. D. BANUMATHY, M.E., Ph.D.,
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NH-44, Pachal (PO), Namakkal-637 018.


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

PAAVAI ENGINEERING COLLEGE
(AUTONOMOUS)

Department of Electronics and Communication Engineering

Academic year 2024-25 (EVEN)

Action taken report for the academic audit

Academic audit is conducted for the academic year 2024- 2025 even semester on 12.07.2025 Action taken for the remarks given by auditor is as follows:

S. NO	Auditor Remarks	Action Taken
1	Various teaching methods to be used	Learning through hands-on experience or reflection on doing.
2	Assignments given to the students	Assignments were given to the students and evaluated.
3	More examples to be given to the students.	Examples discussed in the coaching class.
4	Seminars given to the students	Seminar topics were given and the students handled it during the class hours.
5	More video classes to be arranged	Students learn content at home (via videos, readings), and class time is used for active practice or discussion.
6	More PPT classes to be arranged.	PPT method used in the class hours


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: 2024 - 2025
Date: 12.07.25

Department: ECE

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	More FDP session faculty should be attend
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	Funded projects should be increased
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	patents should be increased
40	Consultancy projects	yes	
41	Student research papers	yes	
42	Student's participation in extracurricular activities	yes	


Auditor

HEAD OF THE DEPARTMENT
Mechanical Engineering
PAAVAI ENGINEERING COLLEGE
NH-44, PACHAL (Po) Namakkal - 637 018.


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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 (Autonomous)

Academic Audit Report

Programme : B.E

Department : Electronics and Communication Engineering

Year / Sem / Sec : II / IV - A

Academic year

Semester

Date

: 2024 - 2025

: EVEN

: 12.07.25

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 Premalatha Sri	Probability & Random Processes	Maths	Yes	Yes	Yes	100%	Yes	
2	E.Sangeetha	Analog Integrated Circuits	ECE	Yes	Yes	Yes	100%	Yes	
3	Dr.T.Loganayagi	Electromagnetic Field and Waves	ECE	Yes	Yes	Yes	100%	Yes	
4	R.Bhuvaneswari	Digital Signal Processing	ECE	Yes	Yes	Yes	100%	Yes	
5	D.Satheesh Kumar	Microprocessor and Microcontroller (Integrated)	ECE	Yes	Yes	Yes	100%	Yes	Various teaching methodology to be used.
6	S.Loganathan	Environmental Science and Sustainability	ECE	Yes	Yes	Yes	100%	Yes	
7	E.Sangeetha	Analog Integrated Circuits Laboratory	ECE	Yes	Yes	Yes	100%	Yes	
8	R.Bhuvaneswari	Digital Signal Processing Laboratory	ECE	Yes	Yes	Yes	100%	Yes	
9	D.Satheesh Kumar	Microprocessor and Microcontroller Lab	ECE	Yes	Yes	Yes	100%	Yes	
10	R.Ramachandra Prabhu	Professional Development II	P & T	Yes	Yes	Yes	100%	Yes	

[Signature]
Auditor

HEAD OF THE DEPARTMENT
Mechanical Engineering

PAAVAI ENGINEERING COLLEGE
NH-44, PACHAL (Po) Namakkal - 637 018.

[Signature]
Head of the Department

HEAD OF THE DEPARTMENT
Electronics & Communication Engg

PAAVAI ENGINEERING COLLEGE
NH-7 PACHAL (Po) Namakkal - 637018

[Signature]
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 : 2024 - 2025
Semester : EVEN
Date : 12.07.25

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.Pradeepa	Probability & Random Processes	Maths	Yes	Yes	Yes	100%	Yes	Assignment given to the students
2	S.Vijayakumar	Analog Integrated Circuits	ECE	Yes	Yes	Yes	100%	Yes	
3	S.Usha	Electromagnetic Field and Waves	ECE	Yes	Yes	Yes	100%	Yes	
4	N.Gangarani	Digital Signal Processing	ECE	Yes	Yes	Yes	100%	Yes	Note examples to be discussed.
5	D.Satheesh Kumar	Microprocessor and Microcontroller (Integrated)	ECE	Yes	Yes	Yes	100%	Yes	
6	K.Venkatrachalam	Environmental Science and Sustainability	ECE	Yes	Yes	Yes	100%	Yes	
7	K.Venkatrachalam	Analog Integrated Circuits Laboratory	ECE	Yes	Yes	Yes	100%	Yes	
8	N.Gangarani	Digital Signal Processing Laboratory	ECE	Yes	Yes	Yes	100%	Yes	
9	Dr.M.Udhayavani	Microprocessor and Microcontroller Lab	ECE	Yes	Yes	Yes	100%	Yes	
10	R.Ramachandra Prabhu	Professional Development II	P & T	Yes	Yes	Yes	100%	Yes	


 Auditor


 Principal

HEAD OF THE DEPARTMENT
 Mechanical Engineering
PAAVAI ENGINEERING COLLEGE
 NH-44, PACHAL (Po) Namakkal - 637 018.

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

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 - C
 Academic year : 2024 - 2025
 Semester : EVEN
 Date : 12.07.25

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. Usharani	Probability & Random Processes	Maths	Yes	Yes	Yes	100%	Yes	
2	S.Satheeshkumar	Analog Integrated Circuits	ECE	Yes	Yes	Yes	100%	Yes	
3	S.Usha	Electromagnetic Field and Waves	ECE	Yes	Yes	Yes	100%	Yes	
4	N.Gangarani	Digital Signal Processing	ECE	Yes	Yes	Yes	100%	Yes	seminars given to the students
5	R.Suganya	Microprocessor and Microcontroller (Integrated)	ECE	Yes	Yes	Yes	100%	Yes	
6	Dr.Ravishankar Kandasamy	Environmental Science and Sustainability	ECE	Yes	Yes	Yes	100%	Yes	
7	S.Usha	Analog Integrated Circuits Laboratory	ECE	Yes	Yes	Yes	100%	Yes	
8	S.R.Thiruvassagam	Digital Signal Processing Laboratory	ECE	Yes	Yes	Yes	100%	Yes	
9	R.Suganya	Microprocessor and Microcontroller Lab	ECE	Yes	Yes	Yes	100%	Yes	
10	R.Ramachandra Prabhu	Professional Development II	P & T	Yes	Yes	Yes	100%	Yes	


 Auditor

HEAD OF THE DEPARTMENT
 Mechanical Engineering
 PAAVAI ENGINEERING COLLEGE
 NH-44, PACHAL (Po) Namakkal - 637 018


 Head of the Department

HEAD OF THE DEPARTMENT
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 NH-7, PACHAL Post, NAMAKKAL Dist

PAAVAI ENGINEERING COLLEGE (Autonomous)

Academic Audit Report

Programme : B.E
Department : Electronics and Communication Engineering
Year / Sem / Sec : III / VI - A
Academic year : 2024 - 2025
Semester : EVEN
Date : 12.07.25

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.PrasannaMery	VLSI Design	ECE	Yes	Yes	Yes	100%	Yes	new video classes to be covered.
2	S.Vijaya	Embedded Systems	ECE	Yes	Yes	Yes	100%	Yes	
3	Dr.R.Pushpavalli	Wireless Communication	ECE	Yes	Yes	Yes	100%	Yes	
4	Dr.M.Shantha Kumar	Digital Image Processing	ECE	Yes	Yes	Yes	100%	Yes	
5	Dr.L.Punitha Dr.Ravishankar Kandasamy / S.R.Thiruvassagam	Display Technologies (PE-2) Wireless Network (PE-2)	ECE ECE	Yes Yes	Yes Yes	Yes Yes	100% 100%	Yes Yes	
6	S.Jotheshwaran Dr.N.Angayerkanni	Artificial Intelligence (PE-3) Network Security (PE-3)	ECE ECE	Yes Yes	Yes Yes	Yes Yes	100% 100%	Yes Yes	
7	K.PrasannaMery	VLSI Design Lab	ECE	Yes	Yes	Yes	100%	Yes	
8	S.Jotheshwaran	Embedded Systems Lab	ECE	Yes	Yes	Yes	100%	Yes	
9	R.Ramachandra Prabhu	Career Development Laboratory II	P&T	Yes	Yes	Yes	100%	Yes	


 Auditor


 Head of the Department

HEAD OF THE DEPARTMENT
 Mechanical Engineering
PAAVAI ENGINEERING COLLEGE
 NH-44, PACHAL (Po) Namakkal - 637 018.

HEAD OF THE DEPARTMENT
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PAAVAI ENGINEERING COLLEGE
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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 : III / VI - B
Academic year : 2024 - 2025
Semester : EVEN
Date : 12.07.25

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. Vijay Murugan	VLSI Design	ECE	Yes	Yes	Yes	100%	Yes	
2	S. Vijaya	Embedded Systems	ECE	Yes	Yes	Yes	100%	Yes	
3	A. Samundeeswari	Wireless Communication	ECE	Yes	Yes	Yes	100%	Yes	
4	Dr. M. Shantha Kumar	Digital Image Processing	ECE	Yes	Yes	Yes	100%	Yes	
5	Dr. L. Punitha	Display Technologies (PE-2)	ECE	Yes	Yes	Yes	100%	Yes	
	Dr. Ravishankar	Wireless Network (PE-2)	ECE	Yes	Yes	Yes	100%	Yes	
	Kandasamy / S.R. Thiruvassagam		ECE	Yes	Yes	Yes	100%	Yes	
6	S. Jotheshwaran	Artificial Intelligence (PE-3)	ECE	Yes	Yes	Yes	100%	Yes	
7	Dr. N. Angayerkanni	Network Security (PE-3)	ECE	Yes	Yes	Yes	100%	Yes	
	A. Samundeeswari	VLSI Design Lab	ECE	Yes	Yes	Yes	100%	Yes	
8	Dr. M. Shantha Kumar	Embedded Systems Lab	ECE	Yes	Yes	Yes	100%	Yes	
9	R. Ramachandra Prabhu	Career Development Laboratory II	P&T	Yes	Yes	Yes	100%	Yes	

(Signature)
Auditor

(Signature)
Principal

HEAD OF THE DEPARTMENT
 Mechanical Engineering
 PAAVAI ENGINEERING COLLEGE
 NH-44, PACHAL (Po) Namakkal - 637 018.

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 NH-7 PACHAL (Po) Namakkal - 637018

PRINCIPAL
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PAAVAI ENGINEERING COLLEGE (Autonomous)

Academic Audit Report

Programme : B.E
Department : Electronics and Communication Engineering
Year / Sem / Sec : III / VI - C

Academic year : 2024 - 2025
Semester : EVEN
Date : 12.07.25

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.Vijay Murugan	VLSI Design	ECE	Yes	Yes	Yes	100%	Yes	
2	R.Logarasu	Embedded Systems	ECE	Yes	Yes	Yes	100%	Yes	
3	Dr.T.Aruna	Wireless Communication	ECE	Yes	Yes	Yes	100%	Yes	
4	Dr.M.Shanthia Kumar	Digital Image Processing	ECE	Yes	Yes	Yes	100%	Yes	
5	Dr.L.Punitha	Display Technologies (PE-2)	ECE	Yes	Yes	Yes	100%	Yes	
	Dr.Ravishankar Kandasamy / S.R.Thiruvassagam	Wireless Network (PE-2)	ECE	Yes	Yes	Yes	100%	Yes	
6	S.Jotheshwaran	Artificial Intelligence (PE-3)	ECE	Yes	Yes	Yes	100%	Yes	
7	Dr.N.Angayerkanni	Network Security (PE-3)	ECE	Yes	Yes	Yes	100%	Yes	
8	S.Vijay Murugan	VLSI Design Lab	ECE	Yes	Yes	Yes	100%	Yes	
9	R.Logarasu	Embedded Systems Lab	ECE	Yes	Yes	Yes	100%	Yes	
9	R.Ramachandra Prabhu	Career Development Laboratory II	P&T	Yes	Yes	Yes	100%	Yes	


Auditor

HEAD OF THE DEPARTMENT
 Mechanical Engineering
PAAVAI ENGINEERING COLLEGE
 NH-44, PACHAL (Po) Namakkal - 637 018.


HEAD OF THE DEPARTMENT

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

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

PAAVAI ENGINEERING COLLEGE (Autonomous)

Academic Audit Report

Programme : B.E

Academic year : 2024 - 2025

Department : Electronics and Communication Engineering

Semester : EVEN

Year / Sem / Sec : IV / VIII / A

Date : 12.07.25

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.R.Mohanapriya	Cognitive Radio Networks	ECE	Yes	Yes	Yes	100%	Yes	
2	Dr.M.Udhayavani	Video Analytics (PE - 6)	ECE	Yes	Yes	Yes	100%	Yes	
3	S.Loganathan	Satellite Communication (PE - 6)	ECE	Yes	Yes	Yes	100%	Yes	More PPT classes to be arranged.
4	Dr.S.Vijayakumar	Adhoc and Wireless Sensor Networks (PE - 6)	ECE	Yes	Yes	Yes	100%	Yes	
5	Dr.R.Mohanapriya Dr.S.Vijayakumar	Project Phase II	ECE	Yes	Yes	Yes	100%	Yes	


Auditor


HOD


Principal

PRINCIPAL

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

HEAD OF THE DEPARTMENT
Electronics & Communication Engg
PAAVAI ENGINEERING COLLEGE
NH-7 PACHAL (Po) Namakkal - 637 018

HEAD OF THE DEPARTMENT
Mechanical Engineering
PAAVAI ENGINEERING COLLEGE
NH-7, PACHAL (Po) Namakkal - 637 018.

PAAVAI ENGINEERING COLLEGE (Autonomous)

Academic Audit Report

Programme : B.E **Academic year** : 2024 - 2025
Department : Electronics and Communication Engineering **Semester** : EVEN
Year / Sem / Sec : IV / VIII / B **Date** : 12.07.25

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	A.Saravanan	Cognitive Radio Networks	ECE	Yes	Yes	Yes	100%	Yes	
2	Dr.M.Udhayavani	Video Analytics (PE - 6)	ECE	Yes	Yes	Yes	100%	Yes	
3	S.Loganathan	Satellite Communication (PE - 6)	ECE	Yes	Yes	Yes	100%	Yes	
4	Dr.S.Vijayakumar	Adhoc and Wireless Sensor Networks (PE - 6)	ECE	Yes	Yes	Yes	100%	Yes	
5	S.Vijayakumar	Project Phase II	ECE	Yes	Yes	Yes	100%	Yes	


 Auditor

HEAD OF THE DEPARTMENT
 Mechanical Engineering
PAAVAI ENGINEERING COLLEGE
 NH-44, PACHAL (Po) Namakkal - 637 016


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


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

Date: 10.07.2025

An academic audit and administrative audit are scheduled to assess the academic and administrative activities and records of various departments for the Even Semester of the Academic Year 2024-25. The auditors are requested to verify the records and submit the audit report to the Principal in the prescribed format attached. The audit dates and committee details are as follows:

Audit dates: 10.07.2025 to 12.07.2025

External auditor: Dr.T.Jesudas, Professor & Head/Mechatronics, Mahendra Engineering College

S.No.	Department	Name of the Auditor
1	Aeronautical Engineering	Prof.K.Sharmila Devi, HoD/Civil
2	Agricultural Engineering	Dr.P.Muthusamy, Prof/IT
3	Artificial Intelligence and Data Science	Dr.T.Arunkumar, HoD/BME
4	Bio Technology	Dr.P.Srinivasan, HoD/CSE (AI&ML)
5	Bio-Medical Engineering	Dr. R. Praveen Cumar, HoD/Pharma
6	Chemical Engineering	Dr.G.Raja, Prof/Chemistry
7	Civil Engineering	Dr. R. Praveen Cumar, HoD/Pharma
8	Computer Science and Engineering	Dr.G.Balaji, HoD/EEE
9	Computer Science and Engineering (AI & ML)	Dr.V.Subburam, HoD/R&A
10	Computer Science and Engineering (IoT)	Dr.M.Sathish Kumar, HoD/Maths
11	Cyber Security	Dr.B.Venkatesan, HoD/IT
12	Electrical and Electronics Engineering	Dr.S. Kailash, HoD/Food
13	Electronics and Communications Engineering	Dr.A.P.Sivasubramaniam, HoD/Mech
14	Food Technology	Dr.M.Rameshkumar, Prof/CSE
15	Information Technology	Dr.D.Banumathy, HoD/CSE
16	Mechanical Engineering	Dr.R.Arravind, HoD/Aero
17	Mechatronics Engineering	Dr.M.Makesh, Prof/Mech
18	Medical Electronics	Dr. R. Praveen Cumar, HoD/Pharma
19	Pharmaceutical Technology	Dr.B.Kailashkumar, HoD/Agri
20	Robotics and Automation	Dr.C.Nirmala, HoD/Bio Tech
21	Safety and Fire Engineering	Dr.C.Nirmala, HoD/Bio Tech
22	Science & Humanities	Dr.D.R.P.Rajaratnam, HoD/MCT Dr.A.Rathinam, ASP/EEE
23	Master of Business Administration	Dr.R.Mohanapriya, HoD/ECE
24	Master of Computer Applications	Dr.M.Makesh, Prof/Mech

Principal

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme :B.E

Department :MECH

Year/Sem/Sec :II/IV

Academic year: 2024-25

Semester: EVEN

Date: 12.07.25

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	Statistics and Numerical Methods	Maths	Yes	Yes	Yes	100	Yes	
2	Dr.S.Maniraj / Mr.M.Vinothkumar	Kinematics of Machines	Mech	Yes	Yes	Yes	100	Yes	
3	Mr.J.Sujith Kumar / Mr.D.Anandan	Applied Thermodynamics	Mech	Yes	Yes	Yes	100	Yes	more problems need to be solved
4	Mr.T.Sathees / Mr.R.Moharaj	Mechanics of Materials	Mech	Yes	Yes	Yes	100	Yes	
5	Dr.M.S.Vijayanand	Environmental Science and Sustainability	Mech	Yes	Yes	Yes	100	Yes	
6	Mr.R.Meiyazhagan	Metal Cutting and Machine Tools	Mech	Yes	Yes	Yes	100	Yes	
7	Mr.M.Rajkannan	Strength of Materials Laboratory	Civil	Yes	Yes	Yes	100	Yes	
8	Dr.S.Maniraj / Mr.M.Vinothkumar	Thermal Engineering Laboratory	Mech	Yes	Yes	Yes	100	Yes	
9	Mr.R.Ramachandra Prabhu	Professional Development II	Placement	Yes	Yes	Yes	100	Yes	



Auditor



HoD



Principal

Academic Audit Report

Programme :B.E

Department :MECH

Year/Sem/Sec :III/VI

Academic year: 2024-25

Semester: EVEN

Date: 12.07.25

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.Sathees	Computer Aided Design and Manufacturing	Mech	Yes	Yes	Yes	100	Yes	
2	Dr.V.Senthilkannan / Mr.K.Anand	Design of Transmission Systems	Mech	Yes	Yes	Yes	100	Yes	Tutorial need to be given
3	Dr.A.P.Sivasubramaniam	Automobile Engineering	Mech	Yes	Yes	Yes	100	Yes	
4	Dr.M.Makesh	Industrial Robotics (PE-I)	Mech	Yes	Yes	Yes	100	Yes	
5	Mr.S.Prabhakaran / Mr.N.Lokeshwaran	Gas Dynamics and Jet Propulsion (PE-II)	Mech	Yes	Yes	Yes	100	Yes	
6	Dr.K.Sundaramurthy	Renewable Energy Sources (OE-I)	Mech	Yes	Yes	Yes	100	Yes	
7	Dr.M.Makesh	3D Printing (OE-I)	Mech	Yes	Yes	Yes	100	Yes	
8	Dr.M.Makesh / Mr.R.Karthick	CAD/CAM Laboratory	Mech	Yes	Yes	Yes	100	Yes	
9	Mr.S.Prabhakaran / Mr.N.Manigandan	Design and Fabrication Project	Mech	Yes	Yes	Yes	100	Yes	
10	Mr.R.Ramachandra Prabhu	Career Development Laboratory II	Placement	Yes	Yes	Yes	100	Yes	


Auditor


HoD


Principal

Paavai Engineering College (Autonomous)

Academic Audit Report

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

Academic year: 2024-25

Semester: EVEN

Date: 12.07.25

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.Prabhakaran	Total Quality Management	Mech	Yes	Yes	Yes	100	Yes	
2	Mr.R.Meiyazhagan	Maintenance Engineering	Mech	Yes	Yes	Yes	100	Yes	more assignment to be given
3	Mr.T.Thangavel / Mr.D.Anandan	Welding Technology	Mech	Yes	Yes	Yes	100	Yes	
4	Dr.P.Pugalenth / Dr.M.Premkumar	Project Work (Phase -II)	Mech	Yes	Yes	Yes	100	Yes	


Auditor


HoD


Principal

Academic Audit Report

Programme :M.E

Department :MECH (ENGINEERING DESIGN)

Year/Sem/Sec :I/II

Academic year: 2024-25

Semester: EVEN

Date: 12.07.25

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 / Mr.K.Anand	Finite Element Methods in Mechanical Design	Mech	Yes	Yes	Yes	100	Yes	
2	Dr.V.Subburam	Integrated Product Development	Mech	Yes	Yes	Yes	100	Yes	
3	Dr.M.Selvaraj	Mechanical Behaviour of Materials	Mech	Yes	Yes	Yes	100	Yes	
4	Dr.S.Maniraj / Mr.N.Lokeshwaran	Advanced Mechanics of Materials	Mech	Yes	Yes	Yes	100	Yes	
5	Dr.S.T.Kumaravel / Mr.R.Mohanraj	Materials Characterization Techniques	Mech	Yes	Yes	Yes	100	Yes	
6	Dr.V.Senthilkannan / Mr.R.Karthick	Design of Hydraulic and Pneumatic Systems	Mech	Yes	Yes	Yes	100	Yes	
7	Mr.J.Sujithkumar	Pedagogy Studies (AC-II)	Mech	Yes	Yes	Yes	100	Yes	
8	Mr.R.Meiyazhagan / Mr.N.Manigandan	Simulation and Analysis Laboratory	Mech	Yes	Yes	Yes	100	Yes	


Auditor


HoD


Principal

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme :M.E

Department :MECH (ENGINEERING DESIGN)

Year/Sem/Sec :II/IV

Academic year: 2024-25

Semester: EVEN

Date: 12.07.25

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	Project Work Phase - II	Mech	yes	yes	yes	100	yes	


Auditor


HoD


Principal

PAAVAI ENGINEERING COLLEGE, NAMAKKAL
(AUTONOMOUS)

DEPARTMENT OF MECHANICAL ENGINEERING

ACTION TAKEN REPORT FOR ACADEMIC AND ADMINISTRATIVE AUDIT

Academic Year: 2024-2025 – EVEN SEMESTER

Academic audit conducted for the academic year 2024-2025, Even semester on 12.07.2025.
The action taken on the auditor's remarks are listed below.

Action taken on Academic audit remarks

S.No	Remarks	Action Taken
1.	More problems need to be solved.	Advised the faculty to solve more problems in future.
2.	Tutorials need to be given.	Advised the faculty to utilize proper tutorials hours.
3.	More Assignments to be given.	Faculties are informed to provide more assignments to the students.

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: 2024-2025

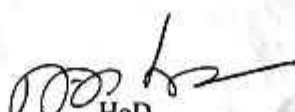
Department: MECHANICAL

Date: 12.07.2025

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 (Autonomous)

Academic Audit Report

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

Academic year: 2024-2025

Semester: EVEN

Date: 10/7/2025

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. Hemalatha	Statistics and Numerical Methods	S&H	Yes	Yes	Yes	100	Yes	More problems to be solved
2	R. Arunbabu	Theory of Machines	Mechatronics	Yes	Yes	Yes	100	Yes	
3	S. Manikandan	Microprocessors and Microcontroller	Mechatronics	Yes	Yes	Yes	100	Yes	
4	Dr. C. Suresh / S. Manikandan	Mechanics of Materials	Mechatronics	Yes	Yes	Yes	100	Yes	
5	M. Raja	Environmental Sciences and Engineering	Mechatronics	Yes	Yes	Yes	100	Yes	
7	Dr.R.T. Ajaykarthik	Manufacturing Processes	Mechatronics	Yes	Yes	Yes	100	Yes	
6	R. Arunbabu	Machine Dynamics Laboratory	Mechatronics	Yes	Yes	Yes	100	Yes	
8	S. Manikandan / M. Raja	Microprocessors and Microcontroller Laboratory	Mechatronics	Yes	Yes	Yes	100	Yes	
9	R. Ramachandra Prabhu	Professional Development II	P&T	Yes	Yes	Yes	100	Yes	

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10/7/25
Auditor

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10/7/2025
HoD

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Principal

Paavai Engineering College (Autonomous)
Academic Audit Report

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

Academic year: 2024-2025
Semester: EVEN
Date: 10/7/2025

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	CNC Technology	Mechatronics	Yes	Yes	Yes	100	Yes	
2	S. Manikandan / R.M. Thamilselvi	Mechatronics Systems Design	Mechatronics	Yes	Yes	Yes	100	Yes	More Case Studies to be discussed
3	C. Vibin Stalin	PLC and Automation	Mechatronics	Yes	Yes	Yes	100	Yes	
4	S. Manikandan	Fluid Power Automation	Mechatronics	Yes	Yes	Yes	100	Yes	
5	Dr.C. Suresh	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 / R.M. Thamilselvi	PLC and Automation Laboratory	Mechatronics	Yes	Yes	Yes	100	Yes	
8	S. Manikandan / Dr. C. Suresh	Fluid Power System Laboratory	Mechatronics	Yes	Yes	Yes	100	Yes	
9	R. Ramachandra Prabhu	Career Development Laboratory II	P&T	Yes	Yes	Yes	100	Yes	

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10/7/25
Auditor

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10/7/25
HoD

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Principal

Paavai Engineering College (Autonomous)
Academic Audit Report

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

Academic year: 2024-2025
Semester: EVEN
Date: 10/7/2025

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. R.T. Ajaykarthik / R.M. Thamilselvi	Autotronics and Vehicle Intelligence	Mechatronics	Yes	Yes	Yes	100	Yes	
2	C. Vibin Stalin	Industrial Engineering	Mechatronics	Yes	Yes	Yes	100	Yes	More industrial case studies needed
3	M. Raja	Principles of Management	Mechatronics	Yes	Yes	Yes	100	Yes	
4	Dr. D.R.P. Rajarathnam	Project Work (Phase II)	Mechatronics	Yes	Yes	Yes	100	Yes	

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Auditor
10/7/25

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Principal

Paavai Engineering College (Autonomous)
Administrative Audit Report

Academic year: 2024-2025

Date: 10/7/2025

Department: Mechatronics 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	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	

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Auditor 10/7/25

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HoD

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Principal

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

Action taken report on the Academic and Administrative Audits 2024-25 Even Semester

With reference to the academic and administrative audit conducted on 10-07-2025, 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	More Problem solved during the coaching class
2	More case studies to be discussed	More case studies discussed
3	More industrial case studies to be discussed	More industrial case studies discussed


HOD

Paavai Engineering College (Autonomous)

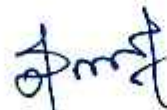
Academic Audit Report

Programme :UG
Department : Medical Electronics
Year/Sem/Sec :IV/VIII

Academic year: 2024-25
Semester: EVEN
Date: 11-07-2025

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.Bharathan	Artificial Organs and Implants	BME	Yes	Yes	Yes	100%.	Yes	provide more video lectures
2	Mr.S.Jotheeshwaran	Quality Control in Biomedical Engineering	MDE	Yes	Yes	Yes	100%.	Yes	
3	Mr.R.Ilayaraja	Project Work (Phase-II)	MDE	Yes	Yes	Yes	100%.	Yes	


Auditor


HOD


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

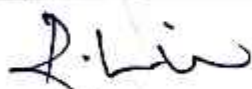
Paavai Engineering College (Autonomous)
Administrative Audit Report

Academic year: 2024-2025
Date: 11-07-2025

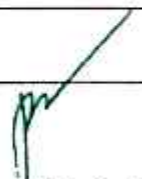
Department: MDE

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

PRINCIPAL

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

PAAVAI ENGINEERING COLLEGE (AUTONOMOUS)

**Department of Medical Electronics
Academic year 2024-25 EVEN**

Action taken report for the academic audit

Academic and administrative audit is conducted for the academic year 2024- 2025 EVEN semester on 11.07.2025 Action taken for the remarks given by auditor is as follows:

S.NO	Auditor Remarks	Action Taken
1	Provide More video Lectures	For better understanding Programs were shown through video lectures



HOD

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : B.Tech

Department : Pharmaceutical Technology

Year/Sem/Sec : II/IV

Academic year: 2024 - 2025

Semester: EVEN

Date: 11.07.2025

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. Subhadeepa	Probability and Statistics	Mathematics	Yes	Yes	Yes	100	Yes	
2.	M.G. Karthih	Pharmaceutical Analysis Pharmaceutical Analysis Laboratory	Pharmaceutical	Yes	Yes	Yes	100	Yes	
3.	Dr. H. Harikrishnan	Technology of Dosage form Technology of Dosage form Laboratory	Pharmaceutical	Yes	Yes	Yes	100	Yes	
4.	Dr. M. Masilamani Selvam	Human Anatomy and Physiology	Pharmaceutical	Yes	Yes	Yes	100	Yes	More Problems to be Solved
5.	S. Pragathi	Human Values and Gender Equality	Pharmaceutical	Yes	Yes	Yes	100	Yes	
6.	S. Ilakya	Cell and Molecular Biology	Pharmaceutical	Yes	Yes	Yes	100	Yes	


Auditor


HoD

Head of the Department
Department of Pharmaceutical Technology,
Paavai Engineering College,
H-7, Pachal Post, Namakkal-637016.


Principal
PRINCIPAL
PAAVAI ENGINEERING COLLEGE,
H-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: 2024 - 2025

Semester: EVEN

Date: 11.07.2025

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. Adaikala Selvan	Bioprocess Engineering	Pharmaceutical	Yes	Yes	Yes	100	Yes	
2.	Dr. H. Harikrishnan	Genetic Engineering and Genomics Immunogenetics Laboratory	Pharmaceutical	Yes	Yes	Yes	100	Yes	
3.	Dr. M. Masilamani Selvam	Protein Engineering and Proteomics	Pharmaceutical	Yes	Yes	Yes	100	Yes	Provide Video Lectures
4.	Dr. S. Parthasarathi	Immunology and Immunotechnology	Pharmaceutical	Yes	Yes	Yes	100	Yes	
5.	S. Pragathi	Pharmaceutical Biotechnology	Pharmaceutical	Yes	Yes	Yes	100	Yes	Study Material to be provided
6.	Dr. B. Dhevahi	Medicinal Natural Products	Pharmaceutical	Yes	Yes	Yes	100	Yes	
7.	S. Thilagavathi	Bioprocess Engineering Laboratory	Pharmaceutical	Yes	Yes	Yes	100	Yes	


Auditor



HoD

Head of the Department
Department of Pharmaceutical Technology,
Paavai Engineering College,
NH-7, Pachal Post, Namakkal-637012.



Principal

PRINCIPAL

PAAVAI ENGINEERING COLLEGE
NH-7 PACHAL Post, NAMAKKAL Dis



Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : B.Tech

Department : Pharmaceutical Technology

Year/Sem/Sec : IV/VIII

Academic year: 2024 - 2025

Semester: EVEN

Date: 11.07.2025

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. Karthi	Downstream Processing	Pharmaceutical	Yes	Yes	Yes	100	Yes	More Problems to be Solved
2.	Dr. R. Praveen Kumar	Clinical Research and Pharmacovigilance	Pharmaceutical	Yes	Yes	Yes	100	Yes	
3.	G. Adaikala Selvan	Product Development and Technology Transfer	Pharmaceutical	Yes	Yes	Yes	100	Yes	Study Material to be provided
4.	Dr. A. Bharath Kumar	Project Work (Phase II)	Pharmaceutical	Yes	Yes	Yes	100	Yes	


Auditor



HoD

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


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

Paavai Engineering College (Autonomous)
Administrative Audit Report

Academic year: 2024-2025

Date: 11.07.2025

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	Signed shortly
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	Need to be done
41	Student research papers	No	In process
42	Student's participation in extracurricular activities	Yes	


Auditor


HoD

Head of the Department
Department of Physics & Technology,
Paavai Engineering College,
NH-7, Pechal Post, Namakkal-637018.


Principal

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

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

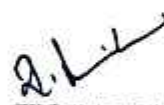
ACTION TAKEN REPORT FOR ACADEMIC AUDIT-EVEN SEMESTER

Academic Year: 2024-2025

Date: 14.07.2025

In connection with the academic audit held on 11.07.2025, the action taken based on the auditor report are as follows.

S.No.	Remarks	Action taken
1.	Video Lectures to be provided for Protein Engineering and Proteomics	The faculty was informed to provide lecture notes and Video lecture presentation.
2.	Study material to be provided for Pharmaceutical Biotechnology and Product Development and Technology Transfer	The faculty was informed to provide lecture notes and PowerPoint slides.
3.	More problems to be solved for downstream processing of VIII semester.	It was insisted to solve more number of problems during coaching class.
4.	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.
5.	Department needs to focus on R&D proposals and Publication, Consultancy Projects.	Faculties are motivated to apply R&D, Consultancy 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 : PG
Department : Master of Business Administration
Year/ Sem : I/ II

Academic year: 2024-2025
Semester: Even
Date: 11.07.2025

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	Applied Operations Research	MBA	Yes	Yes	Yes	100%	Yes	
2	Mr.R.Bharath	Production and Operations Management	MBA	Yes	Yes	Yes	100%	Yes	
3	Mrs.S.Megalatha	Financial Management	MBA	Yes	Yes	Yes	100%	Yes	
4	Ms.A.Sheela	Marketing Management	MBA	Yes	Yes	Yes	100%	Yes	
5	Mrs.S.Subha	Human Resource Management	MBA	Yes	Yes	Yes	100%	Yes	
6	Mr.S.Suryakumar	Business Analytics	MBA	Yes	Yes	Yes	100%	Yes	
7	Mrs.M.Bharani Eswari	Business Research Methods	MBA	Yes	Yes	Yes	100%	Yes	
8	Mrs.S.Megalatha	Data Modeling for Business Laboratory	MBA	Yes	Yes	Yes	100%	Yes	
9	Mrs.S.Subha	Community Engagement Activities Laboratory	MBA	Yes	Yes	Yes	100%	Yes	


Auditor
HEAD OF THE DEPARTMENT
Electronics & Communication Engg
PAAVAI ENGINEERING COLLEGE


HoD
HEAD OF THE DEPARTMENT
Management Studies
PAAVAI ENGINEERING COLLEGE
NH-7, PACHAL (Po) Namakkal - 637018.


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

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : PG
Department : Master of Business Administration
Year/Sem : II/ IV

Academic year: 2024-2025
Semester: Even
Date: 11.07.2025

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.Bharani Eswari	Project Work	MBA	Yes	Yes	Yes	100%	Yes	


Auditor

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


HoD

HEAD OF THE DEPARTMENT
Management Studies
PAAVAI ENGINEERING COLLEGE
NH-7 PACHAL (Po) Namakkal - 637018


Principal

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

Paavai Engineering College (Autonomous)
Administrative Audit Report

Academic year: 2024-2025

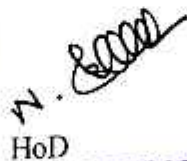
Date: 11.07.2025

Department: MBA

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	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	


Auditor


HoD

HEAD OF THE DEPARTMENT
Management Studies
PAAVAI ENGINEERING COLLEGE
NH-7, PACHAL (Po) Namakkal - 637019

HEAD OF THE DEPARTMENT
Electronics & Communication Engg
PAAVAI ENGINEERING COLLEGE
NH-7 PACHAL (Po) Namakkal - 637019


Principal

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

PAAVAI ENGINEERING COLLEGE (AUTONOMOUS)

Department of MANAGEMENT STUDIES
Academic year 2024-25 (Even)

Action taken report for the academic and administrative audit

Academic audit is conducted for the academic year 2024- 2025 Even semester on 11.07.2025. Action taken for the remarks given by auditor is as follows:

S.NO	Auditor Remarks	Action Taken
1.	Seminars can be given	Advise to the Faculty to give more seminar topics
3.	More Case studies can be given	Case studies being given for all subjects
4.	Remedies for Slow Learners Concentration Needed	More concentration has been given to slow learners during coaching

2. ~~2000~~

HOD/MBA

HEAD OF THE DEPARTMENT
Management Studies
PAAVAI ENGINEERING COLLEGE
NH-7, PACHAL (Po) Namakkal - 637018.

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : MCA

Department : MCA

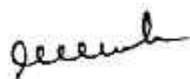
Year / Sem / Sec : I / II

Academic year: 2024-25

Semester : EVEN

Date : 12.07.2025

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.Vanitha	Internet of Things	MCA	Yes	Yes	Yes	Yes	Yes	
2.	Dr.V.Annapoorani	Artificial Intelligence	MCA	Yes	Yes	Yes	Yes	Yes	
3.	Mr.S.Senthilvelan	Database Management Systems	MCA	Yes	Yes	Yes	Yes	Yes	
4.	Mrs.M.Maheswari	Cloud Computing	MCA	Yes	Yes	Yes	Yes	Yes	
5.	Mr.R.Gunasekaran	Python Programming	MCA	Yes	Yes	Yes	Yes	Yes	
6.	Mrs.R.Deepika	Web Design	MCA	Yes	Yes	Yes	Yes	Yes	
7.	Mrs.G.Vennila	DBMS Laboratory	MCA	Yes	Yes	Yes	Yes	Yes	
8.	Mrs.V.T.Kiruthika	Internet of Things Laboratory	MCA	Yes	Yes	Yes	Yes	Yes	
9.	Mrs.G.Manimekalai	Python Programming Laboratory	MCA	Yes	Yes	Yes	Yes	Yes	



Auditor



HoD

HEAD OF THE DEPARTMENT
MCA
PAVAI ENGINEERING COLLEGE
14-7 PACHAL Post, NAMAKKAL Dist
647 015


Principal

PRINCIPAL

PAVAI ENGINEERING COLLEGE
14-7 PACHAL Post, NAMAKKAL Dist



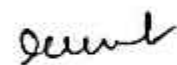
Paavai Engineering College (Autonomous)

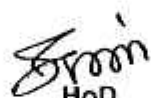
Academic Audit Report

Programme : MCA
 Department : MCA
 Year / Sem / Sec : II / IV / A

Academic year: 2024-25
 Semester : EVEN
 Date : 12.07.2025

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.Durgadevi & Mrs.G.Kiruthiga	Project Work	MCA	Yes	Yes	Yes	Yes	Yes	


 Auditor


 HoD
HEAD OF THE DEPARTMENT
 Master of Computer Application
PAAVAI ENGINEERING COLLEGE
 NH-7, PACHAL (Po) Namakkal - 637 019


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

Paavai Engineering College (Autonomous)

Academic Audit Report

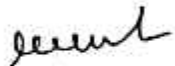
Programme : MCA
 Department : MCA
 Year / Sem / Sec : II / IV / B

Academic year: 2024-25

Semester : EVEN

Date : 12.07.2025

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.Kokilarani & Mrs.R.Kalaimani	Project Work	MCA	yes	yes	yes	yes	yes	


 Auditor


 HoD
HEAD OF THE DEPARTMENT
 Master of Computer Application
PAAVAI ENGINEERING COLLEGE
 4M.7, PACHAL (Po) Namakkal - 637 018


 Principal

PRINCIPAL
PAAVAI ENGINEERING COLLEGE
 4M.7 PACHAL Post NAMAKKAL Dist

Paavai Engineering College (Autonomous)
Administrative Audit Report

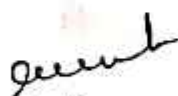
Academic year : 2024-25

Date : 12.07.2025

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 Project
41	Student research papers	Yes	
42	Student's participation in extracurricular activities	Yes	


Auditor


HoD
HEAD OF THE DEPARTMENT
Master of Computer Application
PAAVAI ENGINEERING COLLEGE
NH-7, PACHAL (Po) Namakkal - 637 019


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

PAAVAI ENGINEERING COLLEGE, NAMAKKAL

(AUTONOMOUS)

DEPARTMENT OF MASTER OF COMPUTER APPLICATIONS

Action taken report on the Academic Audit 2024-25 Even Semester

With reference to the academic audit conducted on 12-07-2025, 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
3	Hands on Training can be given	Advised the faculty to give more Hands on Training



HoD / MCA

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

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme: B.E

Department: AERO

Year/Sem/Sec: I/II/A

Academic year: 2024-2025

Semester: II

Date: 10.07.2025

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Logbook completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1	Dr.G.T.Panneerselvam	தமிழரும் தொழில்நுட்பமும் / Tamils and Technology	Tamil	Yes	Yes	—	Yes	Yes	
2	Mrs.K.Uma	Complex Variables and Differential Equations	Mathematics	Yes	Yes	Yes	Yes	Yes	More Problems may be solved
3	Dr. E.Vijayakumar	Chemistry for Engineers	Chemistry	Yes	Yes	Yes	Yes	Yes	
4	Mr.K.Mohanraj	Engineering Mechanics	Mech	Yes	Yes	Yes	Yes	Yes	
5	Mrs.P.Elakkiya	Basic Electrical and Electronics Engineering	EEE	Yes	Yes	Yes	Yes	Yes	
6	Mr.R.Palanisamy (CC)	Communication Skills for Engineers II	English	Yes	Yes	Yes	Yes	Yes	
7	Dr. E.Vijayakumar	Chemistry Laboratory	Chemistry	Yes	Yes	Yes	Yes	Yes	
8	Dr.S.Siddik(EEE)/ Mrs.A.Sujitha(ECE)	Electrical and Electronics Engineering Practice Laboratory	EEE, ECE	Yes	Yes	Yes	Yes	Yes	
9	Mr.P.Elanchezhian	Computer Aided Drafting Laboratory	MECH	Yes	Yes	Yes	Yes	Yes	

① *[Signature]*
10/7/25

Auditor

[Signature]

HoD

[Signature]
Principal

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme: B.E

Department: CIVIL

Year/Sem/Sec: I/I/A

Academic year: 2024-2025

Semester: II

Date: 10.07.2025

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Logbook completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1	Dr.G.T.Panneerselvam	தமிழரும் தொழில்நுட்பமும் / Tamil and Technology	Tamil	Yes	Yes	-	Yes	Yes	
2	Dr. M.Sathish Kumar	Complex Variables and Differential Equations	Mathematics	Yes	Yes	Yes	Yes	Yes	
3	Dr.R.Gayathri	Chemistry for Engineers	Chemistry	Yes	Yes	Yes	Yes	Yes	
4	Mr K.Mohanraj	Engineering Mechanics	Mech	Yes	Yes	Yes	Yes	Yes	
5	Mrs.K.K.Poongodi	Basic Electrical and Electronics Engineering	EEE	Yes	Yes	Yes	Yes	Yes	
6	Dr.J.Mursitha Banu	Communication Skills for Engineers II	English	Yes	Yes	Yes	Yes	Yes	
7	Mr S.Sathyasudha	Chemistry laboratory	Chemistry	Yes	Yes	Yes	Yes	Yes	
8	Mr.T.Nandhagopal(EEE)/ Mrs.S.Praveena (ECE)	Electrical and Electronics Engineering Practices Laboratory	EEE, ECE	Yes	Yes	Yes	Yes	Yes	
9	Mr.T.Aravind	Computer Aided Drafting Laboratory	MECH	Yes	Yes	Yes	Yes	Yes	

① Subhakar

Auditor

21/7/2025

HoD

Principal

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme: B.E

Department: CSE

Year/Sem/Sec: I/II/A

Academic year: 2024-2025

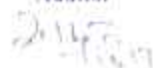
Semester: II

Date: 10.07.2025

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Logbook completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1	Dr.G.T.Panneerselvam	தமிழரும் தொழில்நுட்பமும் / Tamil and Technology	Tamil	Yes	Yes	-	Yes	Yes	
2	Mrs.R.Ranjitha (CC)	Differential Equations and Numerical Techniques	Mathematics	Yes	Yes	Yes	Yes	Yes	
3	Dr.N.Vijayanand	Applied Chemistry	Chemistry	Yes	Yes	Yes	Yes	Yes	
4	Mr.V.Kumarakrishnan	Basic Electrical and Electronics Engineering	EEE	Yes	Yes	Yes	Yes	Yes	
5	Ms.R.Maheswari	Problem Solving and Python Programming	CSE	Yes	Yes	Yes	Yes	Yes	
6	Mr.R.K.Radhakrishnan	Communication Skills for Engineers II	English	Yes	Yes	Yes	Yes	Yes	
7	Dr.N.Vijayanand	Chemistry Laboratory	Chemistry	Yes	Yes	Yes	Yes	Yes	
8	Mr.V.Kumarakrishnan(EEE) / Mrs.A.Sujitha(ECE)	Electrical and Electronics Engineering Practices Laboratory	EEE, ECE	Yes	Yes	Yes	Yes	Yes	
9	Ms.R.Maheswari	Problem Solving and Python Programming Laboratory	CSE	Yes	Yes	Yes	Yes	Yes	



Auditor





HoD



Principal

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme: B.E

Department: CSE

Year/Sem/Sec: I/II/B

Academic year: 2023-2024

Semester: II

Date: 10.07.2025

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Logbook completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1	Dr.G.T.PanneerSelvam	தமிழரும் தொழில்நுட்பமும் / Tamils and Technology	Tamil	Yes	Yes	—	Yes	Yes	
2	Mrs.R.Ranjitha (CC)	Differential Equations and Numerical Techniques	Mathematics	Yes	Yes	Yes	Yes	Yes	
3	Dr.N.Vijayanand	Applied Chemistry	Chemistry	Yes	Yes	Yes	Yes	Yes	
4	Mr.V.Kumarakrishnan	Basic Electrical and Electronics Engineering	EEE	Yes	Yes	Yes	Yes	Yes	
5	Ms.R.Maheswari	Problem Solving and Python Programming	CSE	Yes	Yes	Yes	Yes	Yes	
6	Mr.R.K.Radhakrishnan	Communication Skills for Engineers II	English	Yes	Yes	Yes	Yes	Yes	
7	Dr.N.Vijayanand	Chemistry Laboratory	Chemistry	Yes	Yes	Yes	Yes	Yes	
8	Mr.V.Kumarakrishnan(EEE)/ Mrs.A.Sujitha(ECE)	Electrical and Electronics Engineering Practices Laboratory	EEE, ECE	Yes	Yes	Yes	Yes	Yes	
9	Ms.R.Maheswari	Problem Solving and Python Programming Laboratory	CSE	Yes	Yes	Yes	Yes	Yes	

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Paavai Engineering College (Autonomous)

Academic Audit Report

Programme: B.E

Department: CSE

Year/Sem/Sec: I/II/C

Academic year: 2024-2025

Semester: II

Date: 10.07.2025

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Logbook completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1	Mrs.R.Maniselvi	தமிழர்மரபு/ Heritage of Tamils	Tamil	Yes	Yes	-	Yes	Yes	
2	Mr.S.Praburaja	Matrices and Calculus	Mathematics	Yes	Yes	Yes	Yes	Yes	
3	Mr.A.Jeeva	Physics for Information Science	Physics	Yes	Yes	Yes	Yes	Yes	
4	Mrs.K.K.Poongodi	Engineering Graphics	MECH	Yes	Yes	Yes	Yes	Yes	
5	Ms.R.Maheswari	Programming in C	CSE	Yes	Yes	Yes	Yes	Yes	
6	Mr.R.Palanisamy	Communication Skills for Engineers I	English	Yes	Yes	Yes	Yes	Yes	
7	Mr.A.Jeeva	Physics Laboratory for Information Science	Physics	Yes	Yes	Yes	Yes	Yes	
8	Mrs.P.Elakkiya(EFF)/ Ms.A.Aarthi(ECE)	Civil and Mechanical Engineering Practices Laboratory	EEF, ECF	Yes	Yes	Yes	Yes	Yes	
9	Ms.R.Maheswari	Programming in C Laboratory	CSE	Yes	Yes	Yes	Yes	Yes	

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Paavai Engineering College (Autonomous)

Academic Audit Report

Programme: B.E

Department: CSE

Year/Sem/Sec: I/II/D

Academic year: 2024-2025

Semester: II

Date: 10.07.2025

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Logbook completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1	Mrs.D.Kalaiselvi	தமிழர்மரபு/ Heritage of Tamils	Tamil	Yes	Yes	-	Yes	Yes	
2	Mr. K.M. Prabu(CC)	Matrices and Calculus	Mathematics	Yes	Yes	Yes	Yes	Yes	
3	Dr.R.Sharmila	Physics for Information Science	Physics	Yes	Yes	Yes	Yes	Yes	
4	Mr. V.Kumarakrishnan	Engineering Graphics	MECH	Yes	Yes	Yes	Yes	Yes	
5	Mr.R.Kabilesh	Programming in C	CSE	Yes	Yes	Yes	Yes	Yes	
6	Dr.R.Shanthi	Communication Skills for Engineers I	English	Yes	Yes	Yes	Yes	Yes	
7	Dr.R.Sharmila	Physics Laboratory for Information Science	Physics	Yes	Yes	Yes	Yes	Yes	
8	Dr.S.Siddik(EFE)/ Ms.A.Aarthi(ECE)	Civil and Mechanical Engineering Practices Laboratory	EEE, ECE	Yes	Yes	Yes	Yes	Yes	
9	Mr.R.Kabilesh	Programming in C Laboratory	CSE	Yes	Yes	Yes	Yes	Yes	

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Principal

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme: B. E

Department: ECE

Year/Sem/Sec: I/II/A

Academic year: 2024-2025

Semester: II

Date: 10-07-2025

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Logbook completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1	Dr.G.T.Panneerselvam	தமிழரும் தொழில்நுட்பமும்/ Tamil and Technology	Tamil	Yes	Yes	-	Yes	Yes	
2	Mr. T.Ramesh	Complex Variables and Differential Equations	Mathematics	Yes	Yes	Yes	Yes	Yes	
3	Dr.G.Raja	Applied Chemistry	Chemistry	Yes	Yes	Yes	Yes	Yes	
4	Mr.T.Aravind	Engineering Graphics	MECH	Yes	Yes	Yes	Yes	Yes	
5	Mrs.S.Praveena	Circuit and Networks	ECE	Yes	Yes	Yes	Yes	Yes	
6	Dr.S.R.Kannan	Communication Skills for Engineers II	English	Yes	Yes	Yes	Yes	Yes	
7	Mr.A.Jeeva	Chemistry Laboratory	Chemistry	Yes	Yes	Yes	Yes	Yes	
8	Mr.M.Sarathkumar(CIVIL)/ Mr.P.Selvakumar(MECH)	Civil and Mechanical Engineering Practices Laboratory	Mech, Civil	Yes	Yes	Yes	Yes	Yes	
9	Mrs.S.Praveena	Circuit and Devices Laboratory	ECE	Yes	Yes	Yes	Yes	Yes	

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Paavai Engineering College (Autonomous)

Academic Audit Report

Programme: B.E

Department: ECE

Year/Sem/Sec: I/II/B

Academic year: 2024-2025

Semester: II

Date: 10.07.2025

S. No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Logbook completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1	Mrs.D.Kalaiselvi	தமிழரும் தொழில்நுட்பமும்/ Tamil and Technology	Tamil	Yes	Yes	-	Yes	Yes	
2	Ms.S.Hemalatha	Complex Variables and Differential Equations	Mathematics	Yes	Yes	Yes	Yes	Yes	More Problems may be solved
3	Dr.N.Dhanabalan	Applied Chemistry	Chemistry	Yes	Yes	Yes	Yes	Yes	
4	Mr.P.Selvakumar	Engineering Graphics	MECH	Yes	Yes	Yes	Yes	Yes	
5	Mrs.A.Sujitha	Circuit and Networks	ECE	Yes	Yes	Yes	Yes	Yes	
6	Dr.Tresa P.T	Communication Skills for Engineers II	English	Yes	Yes	Yes	Yes	Yes	
7	Dr.N.Dhanabalan	Chemistry Laboratory	Chemistry	Yes	Yes	Yes	Yes	Yes	
8	Mr.G.T.Keshav(CIVIL)/ Mr.S.SuryaKumar(MECH)	Civil and Mechanical Engineering Practices Laboratory	Mech, Civil	Yes	Yes	Yes	Yes	Yes	
9	Mrs.A.Sujitha	Circuit and Devices Laboratory	ECE	Yes	Yes	Yes	Yes	Yes	

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Paavai Engineering College (Autonomous)

Academic Audit Report

Programme: B.E.

Department: ECE

Year/Sem/Sec: I/II/C

Academic year: 2024-2025

Semester: II

Date: 16.07.2025

S. No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Logbook completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1	Mrs.R.Maniselvi	தமிழகம் தொழில்நுட்பமும்/ Tamil and Technology	Tamil	Yes	Yes	—	Yes	Yes	
2	Mr.P.Sridhar	Complex Variables and Differential Equations	Mathematics	Yes	Yes	Yes	Yes	Yes	
3	Dr.N.Geetha	Applied Chemistry	Chemistry	Yes	Yes	Yes	Yes	Yes	beyond the syllabus may be covered
4	Mr.R.Bharath	Engineering Graphics	MECH	Yes	Yes	Yes	Yes	Yes	
5	Ms.A.Aarthi	Circuit and Networks	ECE	Yes	Yes	Yes	Yes	Yes	
6	Dr.V.Kumaran	Communication Skills for Engineers II	English	Yes	Yes	Yes	Yes	Yes	
7	Dr.N.Geetha	Chemistry Laboratory	Chemistry	Yes	Yes	Yes	Yes	Yes	
8	Mr.G.T.Keshav(CIVIL/ Mr.T.Aravind(MECH)	Civil and Mechanical Engineering Practices Laboratory	Mech, Civil	Yes	Yes	Yes	Yes	Yes	
9	Ms.A.Aarthi	Circuit and Devices Laboratory	ECE	Yes	Yes	Yes	Yes	Yes	

S. A. Aravind
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21/7/2025

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Paavai Engineering College (Autonomous)

Academic Audit Report

Programme: B.E

Department: EEE

Year/Sem/Sec: I/II/A

Academic year: 2024-2025

Semester: II

Date: 10.07.2025

S. No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Logbook completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1	Mrs.D.Kalaiselvi	தமிழகம் தொழில்நுட்பமும்/ Tamils and Technology	Tamil	Yes	Yes	-	Yes	Yes	
2	Mr.R.Rajeshkumar	Complex Variables and Differential Equations	Mathematics	Yes	Yes	Yes	Yes	Yes	
3	Dr.N.Dhanabalan	Applied Chemistry	Chemistry	Yes	Yes	Yes	Yes	Yes	
4	Mr.S.Surya Kumar	Engineering Graphics	Mech	Yes	Yes	Yes	Yes	Yes	
5	Dr.S.Siddik	Electric Circuit Analysis	EEE	Yes	Yes	Yes	Yes	Yes	
6	Mrs.R.Saranya	Communication Skills for Engineers II	English	Yes	Yes	Yes	Yes	Yes	
7	Dr.N.Dhanabalan	Chemistry Laboratory	Chemistry	Yes	Yes	Yes	Yes	Yes	
8	Dr.S.Siddik	Electric Circuit Laboratory	EEE	Yes	Yes	Yes	Yes	Yes	
9	Mr.A.Krishnagavaskar(CIVIL)/ Mr.S.Surya Kumar(MECH)	Civil and Mechanical Engineering Practices Laboratory	Civil, Mech	Yes	Yes	Yes	Yes	Yes	

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21/4/2025

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Paavai Engineering College (Autonomous)
Academic Audit Report

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

Academic year: 2024-2025

Semester: II

Date: 10.07.2025

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Logbook completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1	Mrs.R.Maniselvi	தமிழரும் தொழில்நுட்பமும் / Tamil and Technology	Tamil	Yes	Yes	-	Yes	Yes	
2	Mrs.K.Vimhala	Complex Variables and Differential Equations	Mathematics	Yes	Yes	Yes	Yes	Yes	
3	Dr R.Sharmila	Chemistry for Engineers	Chemistry	Yes	Yes	Yes	Yes	Yes	
4	Mr P.Raja(CC)	Engineering Mechanics	Mech	Yes	Yes	Yes	Yes	Yes	
5	Dr.S.Siddik	Basic Electrical and Electronics Engineering	EEF	Yes	Yes	Yes	Yes	Yes	
6	Mr. R.Radhakrishnan	Communication Skills for Engineers II	English	Yes	Yes	Yes	Yes	Yes	
7	Dr R.Sharmila	Chemistry Laboratory	Chemistry	Yes	Yes	Yes	Yes	Yes	
8	Mrs.K.K.Poongodi(EEF)/ Mrs.A.Sujitha(ECE)	Electrical and Electronics Engineering Practice Laboratory	BEE, ECE	Yes	Yes	Yes	Yes	Yes	
9	Mr P.Raja	Computer Aided Drafting Laboratory	Mech	Yes	Yes	Yes	Yes	Yes	

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Paavai Engineering College (Autonomous)

Academic Audit Report

Programme: B.E

Department: BME

Year/Sem/Sec: I/II/A

Academic year: 2024-2025

Semester: II

Date: 10.07.2025

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Logbook completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1	Mrs.D.Kalaiselvi	தமிழரும் தொழில்நுட்பமும்/ Tamil and Technology	Tamil	Yes	Yes	-	Yes	Yes	
2	Mrs.K.Gowthame	Complex Variables and Differential Equations	Mathematics	Yes	Yes	Yes	Yes	Yes	Note: Problems may be solved
3	Mrs.S.Kavitha	Physics of Materials	Physics	Yes	Yes	Yes	Yes	Yes	
4	Mr.K.Vignesh	Fundamentals of Biochemistry	BME	Yes	Yes	Yes	Yes	Yes	
5	Ms.M.Anisha	Problem Solving and Python Programming	CSE	Yes	Yes	Yes	Yes	Yes	
6	Mrs.N.Vanitha	Communication Skills for Engineers II	English	Yes	Yes	Yes	Yes	Yes	
7	Mrs.S.Kavitha	Physics of Materials Laboratory	Physics	Yes	Yes	Yes	Yes	Yes	
8	Mr.K.Vignesh	Biochemistry Laboratory	BME	Yes	Yes	Yes	Yes	Yes	
9	Mrs.P.Elakkiya(EEE)/ Mrs.S.Praveena(ECE)	Electrical and Electronics Engineering Practice Laboratory	EEE, ECE	Yes	Yes	Yes	Yes	Yes	
10	Ms.M.Anisha	Problem Solving and Python Programming Laboratory	CSE	Yes	Yes	Yes	Yes	Yes	

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Paavai Engineering College (Autonomous)

Academic Audit Report

Programme: B.E

Department: CYBER

Year/Sem/Sec: I/II/A

Academic year: 2024-2025

Semester: II

Date: 10.07.2025

S. No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Logbook completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1	Mrs.D.Kalaiselvi	தமிழரும் தொழில்நுட்பமும்/Tamils and Technology	Tamil	Yes	Yes	—	Yes	Yes	
2	Mrs.R.Usharani	Differential Equations and Numerical Techniques	Mathematics	Yes	Yes	Yes	Yes	Yes	
3	Dr. E.Vijayakumar	Applied Chemistry	Chemistry	Yes	Yes	Yes	Yes	Yes	Expend to syllabus may be covered
4	Mr.R.Bharath	Engineering Graphics	MECH	Yes	Yes	Yes	Yes	Yes	
5	Mrs.C.Revathi	Problem Solving and Python Programming	CSE	Yes	Yes	Yes	Yes	Yes	
6	Mrs.N.Vanitha	Communication Skills for Engineers II	English	Yes	Yes	Yes	Yes	Yes	
7	Dr.N.Vijayanand	Chemistry Laboratory	Chemistry	Yes	Yes	Yes	Yes	Yes	
8	Mr.M.Sarathkumar(CIVIL)/ Mr.T.Aravind(MECH)	Civil and Mechanical Engineering Practices Laboratory	Civil, Mech	Yes	Yes	Yes	Yes	Yes	
9	Mrs.C.Revathi	Problem Solving and Python Programming Laboratory	CSE	Yes	Yes	Yes	Yes	Yes	

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Paavai Engineering College (Autonomous)

Academic Audit Report

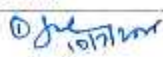
Programme: B. E
Department: CYBER
Year/Sem/Sec: I/II/B

Academic year: 2024-2025

Semester: II

Date: 10-07-2025

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Logbook completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1	Mrs.R.Maniselvi	தமிழரும் தொழில்நுட்பமும்/Tamil and Technology	Tamil	Yes	Yes	-	Yes	Yes	
2	Mrs.S.Sarala	Differential Equations and Numerical Techniques	Mathematics	Yes	Yes	Yes	Yes	Yes	
3	Dr.R.Gayathri	Applied Chemistry	Chemistry	Yes	Yes	Yes	Yes	Yes	
4	Mr.S.Dinakaran	Engineering Graphics	MECH	Yes	Yes	Yes	Yes	Yes	
5	Mrs.C.Revathi	Problem Solving and Python Programming	CSE	Yes	Yes	Yes	Yes	Yes	
6	Mr.M.E.Hariharan (CC)	Communication Skills for Engineers II	English	Yes	Yes	Yes	Yes	Yes	
7	Dr.R.Gayathri	Chemistry Laboratory	Chemistry	Yes	Yes	Yes	Yes	Yes	
8	Mr.G.T.Keshav(CIVIL)/ Mr.P.Elanchezhian(MECH)	Civil and Mechanical Engineering Practices Laboratory	MECH, Civil	Yes	Yes	Yes	Yes	Yes	
9	Mrs.C.Revathi	Problem Solving and Python Programming Laboratory	CSE	Yes	Yes	Yes	Yes	Yes	


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Paavai Engineering College (Autonomous)

Academic Audit Report

Programme: B.E

Department: CSE(AI & ML)

Year/Sem/Sec: I/II/A

Academic year: 2024-2025

Semester: II

Date: 10.07.2025

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Logbook completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1	Dr.G.T.Panneerselvam	தமிழரும் தொழில்நுட்பமும் / Tamil and Technology	Tamil	Yes	Yes	-	Yes	Yes	
2	Mrs.R.Premalathasri(CC)	Differential Equations and Numerical Techniques	Mathematics	Yes	Yes	Yes	Yes	Yes	
3	Dr.R.Kamalakaran	Physics for Information Science	Physics	Yes	Yes	Yes	Yes	Yes	
4	Mr.T.Nandhagopal	Basic Electrical and Electronics Engineering	EEE	Yes	Yes	Yes	Yes	Yes	
5	Mr. R.Mohankumar	Problem Solving and Python Programming	CSE	Yes	Yes	Yes	Yes	Yes	
6	Dr.S.R.Kannan	Communication Skills for Engineers II	English	Yes	Yes	Yes	Yes	Yes	
7	Dr.R.Kamalakaran	Physics Laboratory for Information Science	Physics	Yes	Yes	Yes	Yes	Yes	
8	Mr.T.Nandhagopal(EEE)/ Mrs.A.Aarthi(ECE)	Electrical and Electronics Engineering Practices Laboratory	EEE, ECE	Yes	Yes	Yes	Yes	Yes	
9	Mr. R.Mohankumar	Problem Solving and Python Programming Laboratory	CSE	Yes	Yes	Yes	Yes	Yes	

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21/7/2025

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Paavai Engineering College (Autonomous)

Academic Audit Report

Programme: B.E

Department: CSE(AI & ML)

Year/Sem/Sec: I/II/B

Academic year: 2024-2025

Semester: II

Date: 10.07.2025

S.No	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Logbook completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1	Mrs.D.Kalaiselvi	தமிழரும் தொழில்நுட்பமும் / Tamil and Technology	Tamil	Yes	Yes	-	Yes	Yes	
2	Mrs.C.Manjula	Differential Equations and Numerical Techniques	Mathematics	Yes	Yes	Yes	Yes	Yes	
3	Dr.N.Hariprakash	Physics for Information Science	Physics	Yes	Yes	Yes	Yes	Yes	
4	Mr.T.Nandhagopal	Basic Electrical and Electronics Engineering	EEE	Yes	Yes	Yes	Yes	Yes	
5	Ms. S.Uma	Problem Solving and Python Programming	CSE	Yes	Yes	Yes	Yes	Yes	More Problems may be Solved
6	Mr.S.Priyathilak	Communication Skills for Engineers II	English	Yes	Yes	Yes	Yes	Yes	
7	Dr.N.Hariprakash	Physics Laboratory for Information Science	Physics	Yes	Yes	Yes	Yes	Yes	
8	Mr.T.Nandhagopal(EEE)/ S.Praveena(ECE)	Electrical and Electronics Engineering Practices Laboratory	EEE, ECE	Yes	Yes	Yes	Yes	Yes	
9	Ms. S.Uma	Problem Solving and Python Programming Laboratory	CSE	Yes	Yes	Yes	Yes	Yes	

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Principal

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme: B.E

Department: CSE(IOT)

Year/Sem/Sec: I/II/A

Academic year: 2024-2025

Semester: II

Date: 10.07.2025

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Logbook completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1	Mrs.R.Maniselvi	தமிழரும் தொழில்நுட்பமும் / Tamil and Technology	Tamil	Yes	Yes	-	Yes	Yes	
2	Mrs.T.T.Divya(CC)	Differential Equations and Numerical Techniques	Mathematics	Yes	Yes	Yes	Yes	Yes	More Problems not solved
3	Dr.S.Thangavel	Physics for Information Science	Physics	Yes	Yes	Yes	Yes	Yes	
4	Mr.V.Kumarakrishnan	Basic Electrical and Electronics Engineering	EEE	Yes	Yes	Yes	Yes	Yes	
5	Mrs. M.Arisha	Problem Solving and Python Programming	CSE	Yes	Yes	Yes	Yes	Yes	
6	Mrs. R. Preetha Lavanya	Communication Skills for Engineers II	English	Yes	Yes	Yes	Yes	Yes	
7	Mrs.P.Divya	Physics Laboratory for Information Science	Physics	Yes	Yes	Yes	Yes	Yes	
8	Mr.V.Kumarakrishnan(EEE), A.Sujitha(ECE)	Electrical and Electronics Engineering Practices Laboratory	EEE, ECE	Yes	Yes	Yes	Yes	Yes	
9	Mrs. M.Arisha	Problem Solving and Python Programming Laboratory	CSE	Yes	Yes	Yes	Yes	Yes	

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Paavai Engineering College (Autonomous)

Academic Audit Report

Programme: B.E

Department: R&A

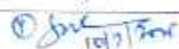
Year/Sem/Sec: I/II/A

Academic year: 2024-2025

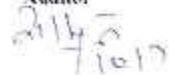
Semester: II

Date: 10-07-2025

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Logbook completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1	Mrs.R.Maniselvi	தமிழகம் தொழில்நுட்பமும் Tamil and Technology	Tamil	Yes	Yes	-	Yes	Yes	
2	Dr.R.Vimala(CC)	Complex Variables and Differential Equations	Mathematics	Yes	Yes	Yes	Yes	Yes	
3	Prof.M.Mohan	Chemistry for Engineers	Chemistry	Yes	Yes	Yes	Yes	Yes	
4	Mr.S.Dinakaran	Engineering Mechanics	MECH	Yes	Yes	Yes	Yes	Yes	
5	Mrs.L.Suganya	Problem Solving and Python Programming	CSE	Yes	Yes	Yes	Yes	Yes	
6	Dr.K.Shalini	Communication Skills for Engineers II	English	Yes	Yes	Yes	Yes	Yes	
7	Dr. E.Vijayakumar	Chemistry laboratory	Chemistry	Yes	Yes	Yes	Yes	Yes	
8	Mrs.K.K.Poongodi(EEE) Mrs.S.Praveena (ECE)	Electrical and Electronics Engineering Practices Laboratory	EEE, ECE	Yes	Yes	Yes	Yes	Yes	
9	Mr.P.Selvakumar	Computer Aided Drafting Laboratory	MECH	Yes	Yes	Yes	Yes	Yes	
10	Mrs.L.Suganya	Problem Solving and Python Programming Laboratory	CSE	Yes	Yes	Yes	Yes	Yes	



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Paavai Engineering College (Autonomous)

Academic Audit Report

Programme: B.E

Department: MCT

Year/Sem/Sec: I/II/A

Academic year: 2024-2025

Semester: II

Date: 10.07.2025

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Logbook completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1	Mrs.D.Kalaiselvi	தமிழரும் தொழில்நுட்பமும்/ Tamil and Technology	Tamil	Yes	Yes	-	Yes	Yes	
2	Mrs.P.Sathya	Complex Variables and Differential Equations	Mathematics	Yes	Yes	Yes	Yes	Yes	
3	Dr.N.Geetha	Chemistry for Engineers	Chemistry	Yes	Yes	Yes	Yes	Yes	
4	Mr.S.Surya Kumar	Engineering Mechanics	Mech	Yes	Yes	Yes	Yes	Yes	
5	Mrs.K.K.Poongodi	Basic Electrical and Electronics Engineering	EEE	Yes	Yes	Yes	Yes	Yes	
6	Mr.S. Singaravel	Communication Skills for Engineers II	English	Yes	Yes	Yes	Yes	Yes	
7	Dr.N.Geetha	Chemistry laboratory	Chemistry	Yes	Yes	Yes	Yes	Yes	
8	Mrs.K.K.Poongodi(EEE)/ Mrs.A.Aarathi(ECE)	Electrical and Electronics Engineering Practices Laboratory	EEE, ECE	Yes	Yes	Yes	Yes	Yes	
9	Mr.P.Elanchezhian	Computer Aided Drafting Laboratory	Mech	Yes	Yes	Yes	Yes	Yes	

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21/7/2025

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Paavai Engineering College (Autonomous)

Academic Audit Report

Programme: B. Tech
Department: Chemical
Year/Sem/Sec: I/II/A

Academic year: 2024-2025

Semester: II

Date: 10-07-2025

		Course Name		Course file Yes/No	Logbook Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1	Mrs.R.Maniselvi	தமிழரும் தொழில் நுட்பமும் /Tamil and Technology	Tamil	Yes	Yes	—	Yes	Yes	
2	Mrs.P. Kamga	Complex Variables and Differential Equations	Mathematics	Yes	Yes	Yes	Yes	Yes	
3	Mrs.S.Kavitha	Physics of Materials	Physics	Yes	Yes	Yes	Yes	Yes	
4	Mr.Loganathan	Problem Solving and Python Programming	CSE	Yes	Yes	Yes	Yes	Yes	
5	Dr.G.Ellamparuthi	Introduction to Chemical Engineering	Chemical	Yes	Yes	Yes	Yes	Yes	
6	Dr.K. Shalini	Communication Skills for Engineers-II	English	Yes	Yes	Yes	Yes	Yes	
7	Mrs.S.Kavitha	Physics of Materials Laboratory	Physics	Yes	Yes	Yes	Yes	Yes	
8	Mr.G.F.Keshav(CIVIL)/ Mr.K.Mohanraj(MECH)	Problem Solving and Python Programming Laboratory	CSE	Yes	Yes	Yes	Yes	Yes	
9	Mr.P.Selvakumar/ Dr.G.Ellamparuthi	Civil and Mechanical Engineering Practices Laboratory	Civil, Mech	Yes	Yes	Yes	Yes	Yes	
10	Mr.Loganathan	Environmental Analysis Laboratory	Chemical	Yes	Yes	Yes	Yes	Yes	

(Signature)

Auditor

21/4/2017

(Signature)

HoD

Principal

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme: B.Tech

Department: IT

Year/Sem/Sec: I/II/A

Academic year: 2024-2025

Semester: II

Date: 10.04.2025

S. No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes No	Logbook completed Yes No	Innovative teaching practice Yes No	Syllabus coverage in percentage	CO assessment completed Yes No	Remarks
1	Mrs.D.Kalaiselvi	தமிழரும் தொழில்நுட்பமும்/Tamils and Technology	Tamil	Yes	Yes	-	Yes	Yes	
2	Mr.R.Jeevanathan(CC)	Differential Equations and Numerical Techniques	Mathematics	Yes	Yes	Yes	Yes	Yes	
3	Mrs.P.Divya	Physics for Information Science	Physics	Yes	Yes	Yes	Yes	Yes	
4	Mr.P.Selvakumar	Engineering Graphics	Mech	Yes	Yes	Yes	Yes	Yes	
5	Ms. S.Uma	Problem Solving and Python Programming	CSE	Yes	Yes	Yes	Yes	Yes	
6	Mr.R.Saranya	Communication Skills for Engineers II	English	Yes	Yes	Yes	Yes	Yes	
7	Dr.N.Hari Prakash	Physics Laboratory for Information Science	Physics	Yes	Yes	Yes	Yes	Yes	
8	Mr.G.Surya(CIVIL)/ Mr.P.Elanchezhian (MECH)	Civil and Mechanical Engineering Practices Laboratory	Civil, Mech	Yes	Yes	Yes	Yes	Yes	
9	Ms. S.Uma	Problem Solving and Python Programming Laboratory	CSE	Yes	Yes	Yes	Yes	Yes	

Auditor

HOD

Principal

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme: B.Tech

Department: IT

Year/Sem/Sec: I/II/B

Academic year: 2024-2025

Semester: II

Date: 16.07.2025

S. No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Logbook completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1	Dr.G.T.Panneerselvam	தமிழரும் தொழில்நுட்பமும்/Tamils and Technology	Tamil	Yes	Yes	-	Yes	Yes	
2	Ms.R. Aiswarya	Differential Equations and Numerical Techniques	Mathematics	Yes	Yes	Yes	Yes	Yes	
3	Dr.S.Thangavel	Physics for Information Science	Physics	Yes	Yes	Yes	Yes	Yes	
4	Mr.P.Elanchezhian	Engineering Graphics	Mech	Yes	Yes	Yes	Yes	Yes	
5	Mrs. C.Revathi	Problem Solving and Python Programming	CSE	Yes	Yes	Yes	Yes	Yes	
6	Dr.Tresa P.T(CC)	Communication Skills for Engineers II	English	Yes	Yes	Yes	Yes	Yes	
7	Dr.S.Thangavel	Physics Laboratory for Information Science	Physics	Yes	Yes	Yes	Yes	Yes	
8	Mr.A.Krishnagavaskar(CIVIL)/ R.Bharath(MECH)	Civil and Mechanical Engineering Practices Laboratory	Civil, Mech	Yes	Yes	Yes	Yes	Yes	
9	Mrs. C.Revathi	Problem Solving and Python Programming Laboratory	CSE	Yes	Yes	Yes	Yes	Yes	

Auditor

HOD

Principal

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme: B.Tech

Department: IT

Year/Sem/Sec: I/II/C

Academic year: 2024-2025

Semester: II

Date: 10.07.2025

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Logbook completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1	Mrs.R.Maniselvi	தமிழரும் தொழில்நுட்பமும்/Tamils and Technology	Tamil	Yes	Yes	-	Yes	Yes	
2	Mrs.R.Pradeepa	Differential Equations and Numerical Techniques	Mathematics	Yes	Yes	Yes	Yes	Yes	
3	Dr.T. Krishna Kumar	Physics for Information Science	Physics	Yes	Yes	Yes	Yes	Yes	
4	Mr.P.Raja	Engineering Graphics	Mech	Yes	Yes	Yes	Yes	Yes	
5	Ms.R.Maheswari	Problem Solving and Python Programming	CSE	Yes	Yes	Yes	Yes	Yes	
6	Mr.R.S.Singaravel	Communication Skills for Engineers II	English	Yes	Yes	Yes	Yes	Yes	
7	Dr.C.Saravanan	Physics Laboratory for Information Science	Physics	Yes	Yes	Yes	Yes	Yes	
8	Mr.G.Surya(CIVIL)/ Mr.P.Raja(MECH)	Civil and Mechanical Engineering Practices Laboratory	Civil, Mech	Yes	Yes	Yes	Yes	Yes	
9	Ms.R.Maheswari	Problem Solving and Python Programming Laboratory	CSE	Yes	Yes	Yes	Yes	Yes	

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10/7/2025
Auditor
24/10/2025

HoD

Principal

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme: B.Tech

Department: FOOD

Year/Sem/Sec: I/II/A

Academic year: 2024-2025

Semester: II

Date: 10-07-2025

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Logbook completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1	Dr.G.T.Panneerselvam	தமிழரும் தொழில் தர்ப்புறம் /Tamil and Technology	Tamil	Yes	Yes	-	Yes	Yes	
2	Mrs.M.Sathiya	Complex Variables and Differential Equations	Mathematics	Yes	Yes	Yes	Yes	Yes	
3	Mrs.S.Kavitha	Physics of Materials	Physics	Yes	Yes	Yes	Yes	Yes	Report the syllabus covered
4	Mr.Loganathan	Problem Solving and Python Programming	CSE	Yes	Yes	Yes	Yes	Yes	
5	Mr.S.Praveen kumar	Food Chemistry	FOOD	Yes	Yes	Yes	Yes	Yes	
6	Mrs. R. Preetha Lavanya(CC)	Communication Skills for Engineers-II	English	Yes	Yes	Yes	Yes	Yes	
7	Mr C.Barathi	Physics of Materials Laboratory	Physics	Yes	Yes	Yes	Yes	Yes	
8	Mr.M.Surathkumar(CIVIL)/ Mr. K.Mohanraj(MECH)	Civil and Mechanical Engineering Practices Laboratory	Civil, Mech	Yes	Yes	Yes	Yes	Yes	
9	Mr.Loganathan	Problem Solving and Python Programming Laboratory	CSE	Yes	Yes	Yes	Yes	Yes	
10	Mr.S.Praveen kumar	Food Chemistry Laboratory	FOOD	Yes	Yes	Yes	Yes	Yes	

(Signature)
Auditor

21/4/25
10/17

(Signature)
HoD

(Signature)
Principal

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme: B.Tech

Department: PHARMA

Year/Sem/Sec: I/II/A

Academic year: 2024-2025

Semester: II

Date: 10-04-2025

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Logbook completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1	Dr.G.T.Panneerselvam	தமிழரும் தொழில் நுட்பமும் /Tamil and Technology	Tamil	Yes	Yes	-	Yes	Yes	
2	Mrs.M. Kalaiselvi	Complex Variables and Differential Equations	Mathematics	Yes	Yes	Yes	Yes	Yes	
3	Dr.C.Saravanan	Physics of Materials	Physics	Yes	Yes	Yes	Yes	Yes	
4	Mrs.L.Suganya	Problem Solving and Python Programming	CSE	Yes	Yes	Yes	Yes	Yes	
5	Ms.S.Ilkya	Biochemistry and Microbiology	Pharma	Yes	Yes	Yes	Yes	Yes	
6	Dr.V.Kumaran	Communication Skills for Engineers-II	English	Yes	Yes	Yes	Yes	Yes	
7	Dr.C.Saravanan	Physics of Materials Laboratory	Physics	Yes	Yes	Yes	Yes	Yes	
8	Mrs.L.Suganya	Problem Solving and Python Programming Laboratory	CSE	Yes	Yes	Yes	Yes	Yes	
9	Mr.T.Aravind(MECH)/ Mr.G.Surya(CIVIL)	Civil and Mechanical Engineering Practices Laboratory	Civil, Mech	Yes	Yes	Yes	Yes	Yes	
10	Dr.M.Masilamaniselvam	Biochemistry and Microbiology Laboratory	Pharma	Yes	Yes	Yes	Yes	Yes	

Auditor

HoD

Principal

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme: B.Tech

Department: AGRI

Year/Sem/Sec: I/II/A

Academic year: 2024-2025

Semester: II

Date: 10.07.2025

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Logbook completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1	Mrs.R.Maniselvi	தமிழரும் தொழில்நுட்பமும் / Tamil and Technology	Tamil	Yes	Yes	-	Yes	Yes	
2	Dr.S. Ramkumar	Complex Variables and Differential Equations	Mathematics	Yes	Yes	Yes	Yes	Yes	
3	Dr.P.Rosaiyah	Physics for Agricultural Engineering	Physics	Yes	Yes	Yes	Yes	Yes	
4	Mr.R.Bharath	Engineering Graphics	Mech	Yes	Yes	Yes	Yes	Yes	
5	Mrs.I.Suganya	Problem Solving and Python Programming	CSE	Yes	Yes	Yes	Yes	Yes	
6	Mrs.J.Jayamani(CC)	Communication Skills for Engineers II	English	Yes	Yes	Yes	Yes	Yes	
7	Mrs.P.Divya	Physics Laboratory for Agricultural Engineering	Physics	Yes	Yes	Yes	Yes	Yes	
8	Mr.G.Surya(CIVIL.)/ Mr.R.Mohanraj (MECH)	Civil and Mechanical Engineering Practices Laboratory	Civil, Mech	Yes	Yes	Yes	Yes	Yes	
9	Mrs.I.Suganya	Problem Solving and Python Programming Laboratory	CSE	Yes	Yes	Yes	Yes	Yes	

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10/7/2025
Auditor


HoD


Principal

21/4/2025
10/7

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme: B.Tech

Department: Bio - Tech

Year/Sem/Sec: I/II/A

Academic year: 2024-2025

Semester: II

Date: 10.07.2025

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Logbook completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1	Mrs.D.Kalaiselvi	தமிழரும் தொழில்நுட்பமும்/ Tamil and Technology	Tamil	Yes	Yes	-	Yes	Yes	
2	Dr.B.Kishok kumar	Complex Variables and Differential Equations	Mathematics	Yes	Yes	Yes	Yes	Yes	
3	Dr.T.Prakash	Physics of Materials	Physics	Yes	Yes	Yes	Yes	Yes	
4	Mr.R.Mohankumar	Problem Solving and Python Programming	CSE	Yes	Yes	Yes	Yes	Yes	
5	Mr.A.Muthuselvam	Bio Organic Chemistry	Bio chemistry	Yes	Yes	Yes	Yes	Yes	
6	Mr.S.Priyathilak(CC)	Communication Skills for Engineers II	English	Yes	Yes	Yes	Yes	Yes	
7	Dr.T.Prakash	Physics of Materials Laboratory	Physics	Yes	Yes	Yes	Yes	Yes	
8	Mr.R.Mohankumar	Problem Solving and Python Programming Laboratory	CSE	Yes	Yes	Yes	Yes	Yes	
9	Mr.V.Kumarakrishnan(EEE)/ Mrs.S.Praveena(ECE)	Electrical and Electronics Engineering Practice Laboratory	EEE, ECE	Yes	Yes	Yes	Yes	Yes	
10	Mrs.T.Saranya	Bio Organic Chemistry Laboratory	Bio chemistry	Yes	Yes	Yes	Yes	Yes	

Auditor

HoD

Principal

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme: B.Tech

Department: AI & DS

Year/Sem/Sec: I/II/A

Academic year: 2024-2025

Semester: II

Date: 10-07-2025

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Logbook completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1	Mrs.R.Maniselvi	தமிழரும் தொழில்நுட்பமும் / Tamil and Technology	Tamil	Yes	Yes	-	Yes	Yes	
2	Ms.S.Subhadeepa	Differential Equations and Numerical Techniques	Mathematics	Yes	Yes	Yes	Yes	Yes	More problems may be solved
3	Mr.R.Dhananchezian	Physics for Information Science	Physics	Yes	Yes	Yes	Yes	Yes	
4	Mrs.P.Elakkiya	Basic Electrical and Electronics Engineering	EEE	Yes	Yes	Yes	Yes	Yes	
5	Ms. S.Uma	Problem Solving and Python Programming	CSE	Yes	Yes	Yes	Yes	Yes	
6	Mr.M.E.Hariharan	Communication Skills for Engineers II	English	Yes	Yes	Yes	Yes	Yes	
7	Mr.R.Dhananchezian	Physics Laboratory for Information Science	Physics	Yes	Yes	Yes	Yes	Yes	
8	Mrs.P.Elakkiya(EEE)/ Ms.A.Sujitha(ECE)	Electrical and Electronics Engineering Practices Laboratory	EEE, ECE	Yes	Yes	Yes	Yes	Yes	
9	Ms. S.Uma	Problem Solving and Python Programming Laboratory	CSE	Yes	Yes	Yes	Yes	Yes	



Auditor



HoD



Principal

24/7/2025

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme: B.Tech
Department: AI &DS
Year/Sem/Sec: I/II/B

Academic year: 2024-2025

Semester: II

Date: 10-07-2025

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Logbook completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1	Dr.G.T.Panneerselvam	தமிழ்நாடு தொழில்நுட்பமும் / Tamil and Technology	Tamil	Yes	Yes	-	Yes	Yes	
2	Mr.S.Ravi(CC)	Differential Equations and Numerical Techniques	Mathematics	Yes	Yes	Yes	Yes	Yes	
3	Mr C.Barathi	Physics for Information Science	Physics	Yes	Yes	Yes	Yes	Yes	Beyond the syllabus may be
4	Mrs.P.Elakkiya	Basic Electrical and Electronics Engineering	EEE	Yes	Yes	Yes	Yes	Yes	
5	Mrs. M.Anisha	Problem Solving and Python Programming	CSE	Yes	Yes	Yes	Yes	Yes	
6	Dr.K. Shalini	Communication Skills for Engineers II	English	Yes	Yes	Yes	Yes	Yes	
7	Mr C.Barathi	Physics Laboratory for Information Science	Physics	Yes	Yes	Yes	Yes	Yes	
8	Mrs.P.Elakkiya(EEE)/ Mrs.A.Sujitha(ECE)	Electrical and Electronics Engineering Practices Laboratory	EEF, ECE	Yes	Yes	Yes	Yes	Yes	
9	Mrs. M.Anisha	Problem Solving and Python Programming Laboratory	CSE	Yes	Yes	Yes	Yes	Yes	


Auditor


HoD


Principal

21/7/2025

Paavai Engineering College (Autonomous)
Administrative Audit Report

Academic year: 2024-2025

Date: 10/07/2025

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	NO	NA
26	Details of placement	NO	NA
27	Details of student's higher studies	NO	NA
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	NO	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	

Auditor
21/1/2020

5/12
HoD
Head of the Department
Department of Science & Humanities
Paavai Engineering College (Autonomous)
NH-44, Pachal, Namakkal-637 018

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

PAAVAI ENGINEERING COLLEGE, NAMAKKAL

(AUTONOMOUS)

DEPARTMENT OF SCIENCE AND HUMANITIES

Action taken report on the Academic Audit 2024-25 Even Semester

With reference to the academic audit conducted on 10.07.2025, 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	Aero, Section A More examples to be solved in the course of Complex Variables and Differential Equations.	Advised the faculty to work out more problems in the class room.
2	CSE(AIDS), Section A More examples to be solved in the course of Differential Equations and Numerical Techniques.	Advised the faculty to work out more problems in the class room.
3	CSE(AIDS), Section B Beyond the syllabus to be covered in the course of Physics for Information Science.	Integrated circuits manufacturing topics have been discussed in the class room.
4	CSE(AIML), Section B More examples to be solved in the course of Problem Solving and Python Programming	Advised the faculty to work out more problems in the class room.
5	BME, Section A More examples to be solved in the course of Complex Variables and Differential	Advised the faculty to work out more problems in the class room.

	Equations.	
6	CSE(IOT), Section A More examples to be solved in the course of Differential Equations and Numerical Techniques.	Advised the faculty to work out more problems in the class room.
7	CYBER, Section A Beyond the syllabus to be covered in the course of Applied Chemistry.	Corrosions of iron, copper and silver topics have been discussed in the class room.
8	ECE, Section A More examples to be solved in the course of Complex Variables and Differential Equations.	Advised the faculty to give and work out more problems in the class room.
9	ECE, Section C Beyond the syllabus to be covered in the course of Applied Chemistry.	Advantages and disadvantages of corrosion topics have been discussed in the class room.
10	FOOD, Section A Beyond the syllabus to be covered in the course of Physics of Materials.	Applications of carbon nanotubes have been discussed.


HOD
 Head of the Department
 Department of Science & Humanities
 Pooni Engineering College (Autonomous)
 NH-44, Pachal, Namakkal-637 018