

Programme: B.E.

Department: Aeronautical

Year/Sem/Sec: II/III

Academic year: 2023-24

Semester: ODD

Date: 26.2.24

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.P.Sridhar	MA20301 - Transforms And Boundary Value Problems	Maths	B.E	II/III	yes	yes	yes	100%	yes	
2.	Mr.D.Marikandan	AE20301 - Basics of Aeronautical Engineering	Aero	B.E	II/III	yes	yes	yes	100%	yes	
3.	Mr.P.Karthikeyan	AE20302 - Fluid Mechanics and Machinery	Aero	B.E	II/III	yes	yes	yes	100%	yes	
4.	Mr.S.Suthagar	AE20303- Solid Mechanics and Basics of Aircraft Structures	Aero	B.E	II/III	yes	yes	yes	100%	yes	Provide more video lectures
5.	Dr.D.Deepak	AE20304 - Aero Engineering Thermodynamics	Aero	B.E	II/III	yes	yes	yes	100%	yes	
6.	Mr.S.Suthagar	MC20301 - Value Education	S&H	B.E	II/III	yes	yes	yes	100%	yes	
7.	Mr.P.Karthikeyan	AE20305 - Fluid Mechanics and Machinery Laboratory	Aero	B.E	II/III	yes	yes	yes	100%	yes	
8.	Mr.S.Suthagar	AE20306 - Strength of Materials Laboratory	Aero	B.E	II/III	yes	yes	yes	100%	yes	
9.	Dr.D.Deepak	AE20307 - Thermodynamics Laboratory	Aero	B.E	II/III	yes	yes	yes	100%	yes	

[Signature]
26/2/24
Auditor

[Signature]
26/2/24
HoD

HEAD OF THE DEPARTMENT
DEPARTMENT OF AERONAUTICAL ENGINEERING
PANVAI ENGINEERING COLLEGE (AUTONOMOUS)
PACHAL, NAMAKKAL - 637 011

[Signature]
Principal

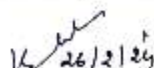
PRINCIPAL
PANVAI ENGINEERING COLLEGE
M-7, PACHAL Post, NAMAKKAL DISTRICT

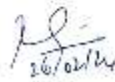
Academic Audit Report

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

Academic year: 2023-24
Semester: ODD
Date: 26.2.24

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.D.Manikandan	AE20501- Flight Mechanics	Aero	B.E	III/V	Yes	Yes	Yes	100%	Yes	
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	More tutorial hours needed
4.	Mr.D.Rajkumar	AE20504- Aircraft Structures - II	Aero	B.E	III/V	Yes	Yes	Yes	100%	Yes	
5.	Mr.D.Rajkumar	AE20505- General Engineering Practices for Aircraft Maintenance	Aero	B.E	III/V	Yes	Yes	Yes	100%	Yes	
6.	Mr.P.Prasanna	AE20502- Vibrations and Elements of Aeroelasticity	Aero	B.E	III/V	Yes	Yes	Yes	100%	Yes	
7.	Mr.K.Gokulnath	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.Ramachandraprabhu	EN20501- Career Development Laboratory I	Aero	B.E	III/V	Yes	Yes	Yes	100%	Yes	


26/2/24
Auditor


26/2/24
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HEAD OF THE DEPARTMENT
DEPARTMENT OF AERONAUTICAL ENGINEERING
PAVAI ENGINEERING COLLEGE (AUTONOMOUS)
PACHAL, NAMAKKAL - 637 018


Principal

PRINCIPAL
PAVAI ENGINEERING COLLEGE
1817, PACHAL Post, NAMAKKAL

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme: B.E.

Department: Aeronautical

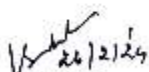
Year/ Sem/ Sec: IV/VII

Academic year: 2023-24

Semester: ODD

Date: 26.02.24

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.	Mrs.S.Marypriya	AE20702-U/manned Aerial Vehicle	Aero	B.E	IV/VII	Yes	Yes	Yes	100%	Yes	
3.	Mr.P.Sethunathan	AE20703-Avionics	Aero	B.E	IV/VII	Yes	Yes	Yes	100%	Yes	Question bank needed.
4.	Mr.P.Prasanna	AE20704- Cryogenic Engineering	Aero	B.E	IV/VII	Yes	Yes	Yes	100%	Yes	
5.	Mr.K.Gokulnath	AE20452-High Temperature Materials	Aero	B.E	IV/VII	Yes	Yes	Yes	100%	Yes	
6.	Mr.D.Rajkumar	AE20905- Aircraft Safety	Aero	B.E	IV/VII	Yes	Yes	Yes	100%	Yes	
7.	Mrs.S.Marypriya	AE20704- UAV Systems Laboratory	Aero	B.E	IV/VII	Yes	Yes	Yes	100%	Yes	
8.	Dr.R.Aravind	AE20705-Aircraft Design Project	Aero	B.E	IV/VII	Yes	Yes	Yes	100%	Yes	
9.	Mr.P.Sethunathan	AE20706- Mini Project Work	Aero	B.E	IV/VII	Yes	Yes	Yes	100%	Yes	


26/2/24
Auditor


HoD
HEAD OF THE DEPARTMENT
DEPARTMENT OF AERONAUTICAL ENGINEERING
PAVAI ENGINEERING COLLEGE (AUTONOMOUS)
DINDIGUL, NAMAKKAL - 625 011


Principal
PRINCIPAL
PAVAI ENGINEERING COLLEGE
26/2, PRINCIPAL Post, NAMAKKAL Dist.

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

Action taken report on the Academic Audit 2023-24 ODD Semester

With reference to the academic audit conducted on 26-02-2024, 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	Provide more video lecture sessions	Advised the faculty to provide more video lecture sessions
2	Need more tutorial class hours	Advised the faculty to conduct more tutorial classes
3	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, NAMAKKAL
NAMAKKAL - 637 005

Programme : B.E

Department: Agriculture Engineering

Year/Sem/Sec : IV/VII/A

Academic year: 2023-24

Semester: ODD

Date: 28.2.24

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.Satheswaran	Remote Sensing and GIS Application	Agriculture	Yes	Yes	Yes	100 %	Yes	-
2	K.S.Subha	Protected Cultivation and Precision Farming	Agriculture	Yes	Yes	Yes	100 %	Yes	1/3 IE should be arranged
3	S.Vishnuvardhan	Agriculture Business Management	Agriculture	Yes	Yes	Yes	100 %	Yes	-
4	Dr.A.Vivekanandhini	Seed Production Technology	Agriculture	Yes	Yes	Yes	100 %	Yes	-
5	M.Bhuvaneshwari	Watershed Planning and Management	Agriculture	Yes	Yes	Yes	100 %	Yes	-
6	N.Satheswaran	GIS Laboratory for Agriculture Engineers	Agriculture	Yes	Yes	Yes	100 %	Yes	-
7	P.Athiya	ICT Laboratory for Agriculture Engineers	Agriculture	Yes	Yes	Yes	100 %	Yes	-
8	M.Bhuvaneshwari	Mini project	Agriculture	Yes	Yes	Yes	100 %	Yes	-

HEAD OF THE DEPARTMENT

DEPARTMENT OF INFORMATION TECHNOLOGY

PAVAI ENGINEERING COLLEGE (AUTONOMOUS)

W-44, PACHAI, MUTHAYAR

Principal

Dr. A. Vivekanandhini, Ph.D.,

Head of the Department

Department of Agriculture Engineering

Pavai Engineering College

Principal

PRINCIPAL

PAVAI ENGINEERING COLLEGE

W-44, PACHAI, MUTHAYAR

Parsvi Engineering College (Autonomous)

Academic Audit Report

Academic year: 2023-24

Semester: ODD

Date: 28.02.24

Programme: B.E.

Department: Agriculture Engineering

Year/Sem/Sec: IV/VII/B

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 it percentage	CO assessment completed Yes/No	Remarks
1	S.Meraj Kumar	Remote Sensing and GIS Application	Agriculture	Yes	Yes	Yes	100%	Yes	-
2	K.S.Sukta	Protected Cultivation and Precision Farming	Agriculture	Yes	Yes	Yes	100%	Yes	1/8 it should be arranged
3	S.Vishnugrabhu	Agriculture Business Management	Agriculture	Yes	Yes	Yes	100%	Yes	-
4	Dr.K.Ajay Kumar	Seed Production Technology	Agriculture	Yes	Yes	Yes	100%	Yes	-
5	S.R.Ranjith	Watershed Planning and Management	Agriculture	Yes	Yes	Yes	100%	Yes	-
6	S.Meraj Kumar	GIS Laboratory for Agriculture Engineers	Agriculture	Yes	Yes	Yes	100%	Yes	-
7	S.R.Ranjith	ICT Laboratory for Agriculture Engineers	Agriculture	Yes	Yes	Yes	100%	Yes	-
8	Dr.K.Ajay Kumar	Mini project	Agriculture	Yes	Yes	Yes	100%	Yes	-



Auditor

HEAD OF THE DEPARTMENT

DEPARTMENT OF INFORMATION TECHNOLOGY

PARSVI ENGINEERING COLLEGE AUTONOMOUS

BH-44, PACHAL, NANNANKAL



HoD

Dr. A. Vivekanandhini, PhD.,

Head of the Department

Department of Agriculture Engineering

Parsvi Engineering College



Principal

PRINCIPAL

PARSVI ENGINEERING COLLEGE

BH-44, PACHAL, NANNANKAL Dis

Academic Audit Report

Academic year: 2023-24

Semester: ODD

Date: 28.02.24

Programme: B.E

Department: Agriculture Engineering

Year/Sem/Sec: III/V/A

S.No	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Log book completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage percentage	CO assessment completed Yes/No	Remarks
1	Dr.P.Tamilchelvan	Operation of Farm Machinery and Equipment	Agriculture	Yes	Yes	Yes	100 %	Yes	-
2	V.K. Pothire	Soil and Water Conservation Engineering	Agriculture	Yes	Yes	Yes	100 %	Yes	-
3	Dr.S.Manickan	Unit Operations in agricultural Processing	Agriculture	Yes	Yes	Yes	100 %	Yes	Minor portions to be solved
4	Dr.A.R.Jayaraj	Bio and Thermo-Chemical Conversion of Biomass	Agriculture	Yes	Yes	Yes	100 %	Yes	-
5	P.Aruliga	Applications of IT in Agricultural System	Agriculture	Yes	Yes	Yes	100 %	Yes	-
6	A.Meignamurthi	Irrigation and Drainage Engineering	Agriculture	Yes	Yes	Yes	100 %	Yes	-
7	P.Sureshwar	Operation of Farm Machinery and Equipment Laboratory	Agriculture	Yes	Yes	Yes	100 %	Yes	-
8	A.Meignamurthi	Soil Mechanics and Water Quality Laboratory	Agriculture	Yes	Yes	Yes	100 %	Yes	-
9	M.Pandeyan	Career Development Laboratory - I	Placement	Yes	Yes	Yes	100 %	Yes	-

Principal

PRINCIPAL

PARVATI ENGINEERING COLLEGE

2023, PARVATI, PONDICHERRY, INDIA

HOD

Dr. A. Vigneshwaraiah

Department of Agriculture Engineering

Parvati Engineering College

Auditor: S. Manickan

Dr. P. Manickan

Parvati Engineering College

2023, PARVATI, PONDICHERRY, INDIA

Academic year: 2023-24

Semester: ODD

Date: 26.2.24

Programme : B.E

Department: Agriculture Engineering

Year/Sem/Sec: III/V/IB

S.No	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Log book completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1	K.Vishnubharath	Operation of Farm Machinery and Equipment	Agriculture	Yes	Yes	Yes	100%	Yes	-
2	V.K. Pavitra	Soil and Water Conservation Engineering	Agriculture	Yes	Yes	Yes	100%	Yes	-
3	Dr.S.Vanitha	Unit Operations in agricultural Processing	Agriculture	Yes	Yes	Yes	100%	Yes	None provided
4	Dr.A.Rubavathy Jagareya	Bio and Thermo- Chemical Conversion of Biomass	Agriculture	Yes	Yes	Yes	100%	Yes	-
5	C.Vignesh	Applications of IT in Agricultural System	Agriculture	Yes	Yes	Yes	100%	Yes	-
6	Dr.V.Dharmaraj	Irrigation and Drainage Engineering	Agriculture	Yes	Yes	Yes	100%	Yes	-
7	K.Visubharath	Operation of Farm Machinery and Equipment Laboratory	Agriculture	Yes	Yes	Yes	100%	Yes	-
8	V.K. Pavitra	Soil Mechanics and Water Quality Laboratory	Agriculture	Yes	Yes	Yes	100%	Yes	-
9	D.Kanagavalli	Career Development Laboratory - I	Agriculture	Yes	Yes	Yes	100%	Yes	-

HEAD OF DEPARTMENT
Auditor

HOD

Dr. Alameludhanu, Ph.D.

Department of Agriculture Engineering

PRINCIPAL

PHARVI ENGINEERING COLLEGE

98-7, PHARVAL POOL, NAMAKKAL - 637 004

PHARVI ENGINEERING COLLEGE (AUTONOMOUS)

98-7, PHARVAL POOL, NAMAKKAL - 637 004

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : B.E

Department: Agriculture Engineering

Year/Sem/Sec : III/III

Academic year: 2023-24

Semester: ODD

Date: 08.2.24

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. Ramesh Kumar	Transforms And Boundary Value Problems	Maths	Yes	Yes	Yes	100 %	Yes	-
2	B. Mero	Principles and Practices of Crop Production	Agriculture	Yes	Yes	Yes	100 %	Yes	Model Product
3	A. Sureshini	Surveying and Levelling	Agriculture	Yes	Yes	Yes	100 %	Yes	-
4	P. Sresh Kumar	Strength of Materials	Agriculture	Yes	Yes	Yes	100 %	Yes	-
5	M. Subramani	Mechanics of Machines	Agriculture	Yes	Yes	Yes	100 %	Yes	-
6	C. Vignesh	Value Education	Agriculture	Yes	Yes	Yes	100 %	Yes	-
7	B. Mero	Crop Production Practices Laboratory	Agriculture	Yes	Yes	Yes	100 %	Yes	-
8	A. Sureshini	Surveying Laboratory	Agriculture	Yes	Yes	Yes	100 %	Yes	-
9	M. Subramani	Drawing of farm structures	Agriculture	Yes	Yes	Yes	100 %	Yes	-

(Signature)

Auditor

HEAD OF THE DEPARTMENT

DEPARTMENT OF AGRICULTURE ENGINEERING

PAVAI ENGINEERING COLLEGE, AUTONOMOUS

NH-66, PACHAL, NAMAKKAL

(Signature)

HOD

Dr. A. Vivekanandhini, Ph.D.,

Head of the Department

Department of Agriculture Engineering

Paavai Engineering College

Principal

PAVAI ENGINEERING COLLEGE

4th & 7th PACHAL POST, NAMAKKAL DISTRICT

PAAVAI ENGINEERING COLLEGE (AUTONOMOUS)

**Department of Agricultural Engineering
Academic year 2023-24 (ODD)**

Action taken report for the academic audit

Academic and administrative audit is conducted for the academic year 2023- 2024 Odd semester on 28.02.24 Action taken for the remarks given by auditor is as follows:

S.NO	Auditor Remarks	Action Taken
1	Protected Cultivation and Precision Farming	Informed the faculty to conduct visit
2	Unit Operations in Agricultural Processing	Informed the faculty to solve more problems
3	Principles and Practices of Crop Production	Insisted the faculty to conduct practical classes


HOD

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : BE
Department : CSE (AI & ML)
Year/Sem/Sec : II / III / A

Academic year: 2023-24
Semester: III -
Date: 29/2/2024

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	Dr. P. Srinivasan	Foundation of Artificial Intelligence	CSE(CRNU)	Yes	Yes	Yes	100%	Yes	
2	Mr. A. Rathipriya	Computer Architecture	CSE(CRNU)	Yes	Yes	Yes	100%	Yes	
3	Mrs. S. Sarala	Probability & Statistics	Maths	Yes	Yes	Yes	100%	Yes	
4	Mr. Gnanasakkar	Digital Principles & System Design with Lab	BME	Yes	Yes	Yes	100%	Yes	
5	Mr. Vijayanandhi	Value Education	Chemistry	Yes	Yes	Yes	100%	Yes	
6	Mr. S. Rajesh	Object oriented Programming with Lab	IT	Yes	Yes	Yes	100%	Yes	

M. Praveen
Auditor 29/2/2024

P. Jeyaraj
HoD 29/2/24

Principal

PAAVAI ENGINEERING COLLEGE (AUTONOMOUS)

Department of B.E. CSE(AI and ML)

Academic year 2023-24 (Odd Semester)

Action taken report for the academic and administrative audit

Academic and administrative audit is conducted for the academic year 2023- 2024 Odd semester on 29.02.2024. Action taken for the remarks given by auditor is as follows:

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

HOD

Paavai Engineering College (Autonomous)

Academic Audit Report

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

Academic year: 2023-24
Semester: ODD
Date: 27-02-2024

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	Mrs.M.Sathya	Linear algebra and Partial Differential Equations	MATHS	Yes	Yes	Yes	100%.	Yes	
2	Mr.R.Balaji	Electron Devices and Circuits	BME	Yes	Yes	Yes	100%.	Yes	
3	Mrs.M.Abinaya	Signals and Systems	BME	Yes	Yes	Yes	100%.	Yes	Need more problem.
4	Ms.Lakshmi.V.Nair	Sensors and Measurements	BME	Yes	Yes	Yes	100%.	Yes	
5	Dr.T.Arunkumar	Anatomy and Physiology	BME	Yes	Yes	Yes	100%.	Yes	
6	Ms.V.Ramya	Value Education	BME	Yes	Yes	Yes	100%.	Yes	
7	Mr.R.Balaji	Electronic Devices and Circuits Laboratory	BME	Yes	Yes	Yes	100%.	Yes	
8	Ms.Lakshmi.V.Nair	Sensors and Measurements Laboratory	BME	Yes	Yes	Yes	100%.	Yes	

9	Mr.R.Ramachandraprabhu	Softskills Laboratory-I	PLACE MENT	Yes	Yes	Yes	100%	Yes	
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Auditor



HOD

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



PRINCIPAL

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PAVAI ENGINEERING COLLEGE
H.7. PACHAL Post, NAMAKKAL Dist

Paavai Engineering College (Autonomous)

Academic Audit Report

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

Academic year: 2023-24
Semester: ODD
Date: 27-02-2024

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	Dr.S.Rajasekaran	Biomechanics	BME	Yes	Yes	Yes	100%	Yes	
2	Mrs.S.Praveena	Microprocessor and Microcontroller	BME	Yes	Yes	Yes	100%	Yes	
3	Mr.S.Jotheeshwaran	Biomedical signal processing	BME	Yes	Yes	Yes	100%	Yes	
4	Mrs.B.Niranjana Devi	Diagnostic and Therapeutic Equipment -I	BME	Yes	Yes	Yes	100%	Yes	
5	Mr.Suresh	BioMEMS	BME	Yes	Yes	Yes	100%	Yes	Provide more video lecture
6	Mr.P.Pradeepkumar	Biomaterials	BME	Yes	Yes	Yes	100%	Yes	
7	Mr.S.Jotheeshwaran	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	not	Yes	
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27/02/16
Auditor



HOD

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


PRINCIPAL

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PAAVAI ENGINEERING COLLEGE
H-7 PACHAL Post, NAMAKKAL Dis

Paavai Engineering College (Autonomous)

Academic Audit Report

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

Academic year: 2023-24
Semester: ODD
Date: 27-02-2024

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	Dr.N.Jayanthi	Radiological Equipment	BME	Yes	Yes	Yes	100%.	Yes	
2	Dr.M.Udhayavani	Medical Image Processing	BME	Yes	Yes	Yes	100%.	Yes	
3	Ms.V.Ramya	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	Mr.P.Manivannan	Basics of Telemedicine	BME	Yes	Yes	Yes	100%.	Yes	Improve innovative practice
6	Dr.T.Arunkumar	Hospital Internship Training	BME	Yes	Yes	Yes	100%.	Yes	
7	Dr.M.Udhayavani	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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27/02/24
Auditor


HOD


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

PAAVAI ENGINEERING COLLEGE (AUTONOMOUS)

Department of Biomedical Engineering
Academic year 2023-24 ODD
Action taken report for the academic audit

Academic audit is conducted for the academic year 2023- 2024 ODD semester on 27.02.2024 Action taken for the remarks given by auditor is as follows:

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



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

Paavai Engineering College (Autonomous) Academic

Audit Report

Programme : B.TECH

Department : BIOTECHNOLOGY

Year/Sem /Sec : II / III

Academic year: 2023-2024

Semester: ODD

Date: 28/02/2024

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	Ms. PREMA LATHA	Transforms and Boundary Value Problems	MATHS	Yes	Yes	Yes	100	Yes	
2	Dr. K. KAVITHA	Biochemistry	BIOTECHNOLOGY	Yes	Yes	Yes	100	Yes	
3	Dr. S. PARTHASARATHI	Microbiology	BIOTECHNOLOGY	Yes	Yes	Yes	100	Yes	
4	Mr. T. ARAVIND	Fluid Mechanics for Biotechnologist	BIOTECHNOLOGY	Yes	Yes	Yes	100	Yes	More questions can be solved
5	Ms. S.ILAKYA	Stoichiometry	BIOTECHNOLOGY	Yes	Yes	Yes	100	Yes	Additional things needed
6	Ms. S. SOWDESWARI	Value Education	BIOTECHNOLOGY	Yes	Yes	Yes	100	Yes	
7	Dr. K. KAVITHA	Biochemistry laboratory	BIOTECHNOLOGY	Yes	Yes	Yes	100	Yes	
8	Ms. S. SARANYADEVI	Microbiology laboratory	BIOTECHNOLOGY	Yes	Yes	Yes	100	Yes	


Auditor

D. S. MATHY, M.E., Ph.D.,
Consult Engineer
Department of Science and Engineering
Paavai Engineering College
NH-46, Pachal Post, Namakkal-637 018.


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


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

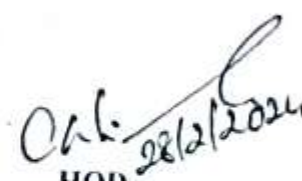
PAAVAI ENGINEERING COLLEGE, NAMAKKAL
(AUTONOMOUS)

DEPARTMENT OF BIOTECHNOLOGY

Action Taken Report on the Academic Audit 2023-2024 (Odd Semester)

With reference to the academic audit conducted during 26.02.2024 to 29.02.2024, 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 Stoichiometry	Informed the faculty handlers to solve additional problems
2	More problems to be solved in subjects Fluid Mechanics for Biotechnologist	Insisted the faculty handlers to give 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 (Autonomous)

Academic Audit Report

Programme : B.Tech

Department : Chemical Engineering

Year/Sem/Sec : IV/VII

Academic year: 2023-2024

Semester: ODD

Date:28.02.2024

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	Dr.G.Ellamparuthy	Transport Phenomena	Chemical	Yes	Yes	Yes	100	Yes	
2	Dr.K.Maruthaturai	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	M.Mohankuppusamy	Corrosion Science and Engineering	Chemical	Yes	Yes	Yes	100	Yes	Real time examples may be given
6	S.Saravanan	Chemical Process Equipment Design Laboratory	Chemical	Yes	Yes	Yes	100	Yes	


Auditor 28/2/24


HoD 28/2/24

Head of the Department
Department of Chemical Engineering
Paavai Engineering College.
No. 7, Palur Post, Kankkai-607 016.


Principal

Paavai Engineering College (Autonomous)
Academic Audit Report

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

Academic year: 2023-2024
Semester: ODD
Date: 28.02.2024

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.Udhayatheran	Process instrumentation Process Instrumentation Laboratory	Chemical	Yes Yes	Yes Yes	Yes Yes	100 100	Yes Yes	
2	Dr.G.Ellamparuthy	Chemical Engineering Thermodynamics	Chemical	Yes	Yes	Yes	100	Yes	
3	R.Balasubramani	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	S.Anitha	Drugs and pharmaceutical Technology	Pharma	Yes	Yes	Yes	100	Yes	
6	P.Selvabharathi	Pulp and Paper Technology	Chemical	Yes	Yes	Yes	100	Yes	Video Lectures may be shown


Auditor


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


Principal

Paavai Engineering College (Autonomous)

Academic Audit Report

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

Academic year: 2023-2024

Semester: ODD

Date:28.02.2024

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	Dr.M.Satishkumar	Transforms and Boundary value problems	Maths	Yes	Yes	Yes	100	Yes	Solve more problems
2	G.Deivamani	Electrical machine drives and Sensors	EEE	Yes	Yes	Yes	100	Yes	
3	Dr.K.Gopi	Physical Chemistry Technical Analysis Laboratory	Chemistry	Yes Yes	Yes Yes	Yes Yes	100 100	Yes Yes	
4	Dr.K.Maruthathurai	Chemical Process Calculations	Chemical	Yes	Yes	Yes	100	Yes	Solve more problems
5	D.Sreenivasan	Fluid Flow operations Fluid Mechanics Laboratory	Chemical	Yes Yes	Yes Yes	Yes Yes	100 100	Yes Yes	
6	Saranya	English Proficiency Course Laboratory	English	Yes	Yes	Yes	100	Yes	

Auditor

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-ODD SEMESTER

Academic Year: 2023-20234

Date: 03.03.2024

In connection with the academic audit held on 28.02.2024, the action taken based on the auditor report are as follows.

S.No.	Remarks	Action taken
1.	Solve more problems for Transform theory and boundary value problems	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 Pulp and Paper technology	The course faculty was informed to show videos related to paper production process.
4.	Real time examples may be given for Corrosion Science and Engineering	The course faculty was informed to provide case studies and real time examples.


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

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : M.E.

Department : STRUCTURAL ENGINEERING

Year/Sem/Sec : II/III

Academic year: 2023-24

Semester: ODD

Date: 26/2/2024

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	S.RAJESWARI K.R.PRABHAKARAN	PSE19551 Prestressed Concrete Structures	CIVIL	Yes	Yes	Yes	100%	Yes	
2	V.SENTHIL KANNAN	PED19902 Composite Materials	MECHANICAL	Yes	Yes	Yes	100%	Yes	
3	K.SHARMILADEVI Dr.A.VIJAYAKUMAR	PSE19301 Dissertation Phase I	CIVIL	Yes	Yes	Yes	100%	Yes	

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Auditor

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PAAVAI ENGINEERING COLLEGE
JH.7. PACHAL Post, NAMAKKAL Dis.

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : M.E.

Department : STRUCTURAL ENGINEERING

Year/Sem/Sec : I/I

Academic year: 2023-24

Semester: ODD

Date: 26/02/2024

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	M.SATHYA	PMA23102 Advanced Mathematical Methods	MATHS	Yes	Yes	Yes	100%	Yes	Need more tutorial classes.
2	B.KARTHIGA	PEN23101 Research Methodology and IPR	CIVIL	Yes	Yes	Yes	100%	Yes	
3	S.GAYATHRI S.SURYAPRAKASH	PSE23101 Matrix Methods of Structural Analysis	CIVIL	Yes	Yes	Yes	100%	Yes	
4	M.RAJKANNAN K.R.PRABHAKARAN	PSE23102 Theory of Elasticity and Plasticity	CIVIL	Yes	Yes	Yes	100%	Yes	
5	S.RAJESWARI A.DHARANI	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	N.MOORTHY	PAC23101 English for Research Paper Writing (Audit Course I)	CIVIL	Yes	Yes	Yes	100%	Yes	
8	S.SURYAPRAKASH	PSE23104 Advanced Concrete Laboratory	CIVIL	Yes	Yes	Yes	100%	Yes	

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HoD

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PAAVAI ENGINEERING COLLEGE
14.7 PACHAL Post, NAMAKKAL Dis.

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : B.E.

Department : CIVIL ENGINEERING

Year/Sem/Sec : IV/VII

Academic year: 2023-24

Semester: ODD

Date: 26/2/2024

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	A.DHARANI 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	S.GAYATHRI	CE20702 Irrigation Engineering	CIVIL	Yes	Yes	Yes	100%	Yes	
4	S.RAJESWARI B.KARTHIGA	CE20451 Prestressed Concrete Structures	CIVIL	Yes	Yes	Yes	100%	Yes	Solve more Problems from Question bank
5	A.JAYAPAL	CE20904 Disaster Management	CIVIL	Yes	Yes	Yes	100%	Yes	
6	M.RAJKANNAN	CE20703 Irrigation and Environmental Engineering Drawing	CIVIL	Yes	Yes	Yes	100%	Yes	
7	S.GAYATHRI	CE20704 Summer Training	CIVIL	Yes	Yes	Yes	100%	Yes	
8	K.SHARMILADEVI Dr.P.BRIGHTSON	CE20705 Mini Project	CIVIL	Yes	Yes	Yes	100%	Yes	


Auditor


HoD


Principal

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

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : B.E.

Department : CIVIL ENGINEERING

Year/Sem/Sec : III/V

Academic year: 2023-24

Semester: ODD

Date: 26/2/2024

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	S.GAYATHRI S.SURYAPRAKASH	CE20501 Structural Analysis I	CIVIL	yes	yes	yes	100%	yes	Practice more question bank problems
2	P.VIGNESH M.SREEAJANTHA	CE20502 Soil Mechanics	CIVIL	yes	yes	yes	100%	yes	
3	M.RAJKANNAN K.R.PRABHAKARAN	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	P.VIGNESH	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	Dr.R.KARPAGAVALLI	EN20501 Career Development Laboratory I	Placement	yes	yes	yes	100%	yes	

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HoD

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PAAVAI ENGINEERING COLLEGE
4th.7. PACHAL Post, NAMAKKAL Dist.

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : B.E.

Department : CIVIL ENGINEERING

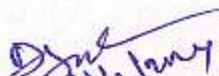
Year/Sem/Sec : II/III

Academic year: 2023-24

Semester: ODD

Date: 26/2/2024

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	R.PREMALATHASRI	MA20301 Transforms and Boundary Value Problems	MATHS	yes	yes	yes	100%	yes	need more tutorial classes
2	N.MOORTHY	CE20301 Engineering Geology	CIVIL	yes	yes	yes	100%	yes	
3	S.RAJESWARI	CE20302 Plane and Geodetic Surveying	CIVIL	yes	yes	yes	100%	yes	
4	B.KARTHIGA	CE20303 Construction Materials, Techniques and Practices	CIVIL	yes	yes	yes	100%	yes	
5	B.KIRUTHIKA	CE20304 Fluid Mechanics	CIVIL	yes	yes	yes	100%	yes	
6	M.RAJKANNAN	MC20301 Value Education	CIVIL	yes	yes	yes	100%	yes	
7	S.GAYATHRI	CE20305 Construction Materials Laboratory	CIVIL	yes	yes	yes	100%	yes	
8	S.RAJESWARI	CE20306 Plane and Geodetic Surveying Laboratory	CIVIL	yes	yes	yes	100%	yes	
9	R.PALANISAMY	EN20301 English Proficiency Course Laboratory	ENGLISH	yes	yes	yes	100%	yes.	


Auditor


HoD


Principal

PRINCIPAL
PAAVAI ENGINEERING COLLEGE
44.7. PACHAL Post, NAMAKKAL Dist

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

Action taken report on the Academic and Administrative Audits- 2023-2024 – Odd Semester

With reference to the academic and administrative audits conducted on 26.02.2024 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	Conducted more tutorial classes for problematic courses.
2	Solve More problems from Question bank	Problems solved during the Tutorial hours.



HoD/Civil

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

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme :B.E

Department :CSE

Year/Sem/Sec :II/III/A

Academic year: 2023-2024

Semester: ODD

Date: 27.02.2024

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.	USHA RANI	Discrete Mathematics	Science and Humanities	Yes	Yes	Yes	100%	Yes	
2.	S.USHA	Analog and Digital Electronics	Electronics and communication Engineering	Yes	Yes	Yes	100%	Yes	
3.	T.PADMAVATHI	Object Oriented Programming	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	case study has to be given
4.	R.KAVIMATHI	Design and Analysis of Algorithm	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
5.	K.S.APARNAA	Database Management System	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
6.	SUDHAKAR	Value Education	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
7.	S.USHA	Analog and Digital Electronics Laboratory	Electronics and communication Engineering	Yes	Yes	Yes	100%	Yes	
8.	D.MARIA MANNUEL VIANNY	Object Oriented Programming Laboratory	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
9.	M.RAMESH KUMAR	Database Management System Laboratory	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
10.	DHIVYA	Soft Skill Lab-I	Placement Cell	Yes	Yes	Yes	100%	Yes	

Dr. T. ARUNACHALAN, M.Tech., Ph.D.,
Professor and Head
Department of Biomedical Engineering
Paavai Engineering College

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.

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

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : B.E

Department : CSE

Year/Sem/Sec : II/III/B

Academic year: 2023-2024

Semester: ODD

Date: 27.02.2024

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.	R.PRADEEPA	Discrete Mathematics	Science and Humanities	Yes	Yes	Yes	100%	Yes	more problems to be solved
2.	S.USHA	Analog and Digital Electronics	Electronics and communication Engineering	Yes	Yes	Yes	100%	Yes	
3.	V.MAHESHKUMAR	Object Oriented Programming	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
4.	P.THIYAGARAJAN	Design and Analysis of Algorithm	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
5.	V.ANITHA	Database Management System	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
6.	M.RAJAMANIKAM	Value Education	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
7.	A.SARAVANAN	Analog and Digital Electronics Laboratory	Electronics and communication Engineering	Yes	Yes	Yes	100%	Yes	
8.	S.AMBIGA	Object Oriented Programming Laboratory	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
9.	V.ANITHA	Database Management System Laboratory	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
10.	ANBU	Soft Skill Lab-I	Placement Cell	Yes	Yes	Yes	100%	Yes	Additional programs has to be given

Dr. T. ARUN KUMAR, M.Sc.,
Dr. T. ARUN KUMAR, M.Sc., Ph.D.,
Professor and Head
Department of Biomedical Engineering
Paavai Engineering College
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Dr. D. BANUMATHY, M.E., Ph.D.,
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NH-64, Pachal (PO), Namakkal - 637 018.

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

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme :B.E

Department :CSE

Year/Sem/Sec :II/III/C

Academic year: 2023-2024

Semester: ODD

Date:27.02.2024

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.	K.GOWTHAME	Discrete Mathematics	Science and Humanities	Yes	Yes	Yes	100%	Yes	
2.	Dr.R.PUSHPAVALLI	Analog and Digital Electronics	Electronics and communication Engineering	Yes	Yes	Yes	100%	Yes	
3.	S.MOHANAPRIYA	Object Oriented Programming	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	more tutorial has to be given
4.	J.SUBASHINI	Design and Analysis of Algorithm	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
5.	S.UMA MAHESWARI	Database Management System	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
6.	GEETHA	Value Education	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
7.	Dr.R.PUSHPAVALLI	Analog and Digital Electronics Laboratory	Electronics and communication Engineering	Yes	Yes	Yes	100%	Yes	
8.	S.MOHANAPRIYA	Object Oriented Programming Laboratory	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
9.	S.UMA MAHESWARI	Database Management System Laboratory	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
10.	DHIVYA	Soft Skill Lab-I	Placement Cell	Yes	Yes	Yes	100%	Yes	

Dr. T. ARUN KUMAR, M.Tech., Ph.D.,
Professor and Head
Department of Biomedical Engineering
Paavai Engineering College
NAMAKKAL - 637 018

Dr. D. DEVIKATHI, M.E., Ph.D.,
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Paavai Engineering College (Autonomous)
NH-44, Pachal (PO), Namakkal-637 018.

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

Paavai Engineering College (Autonomous)

Academic Audit Report

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

Academic year: 2023-2024
Semester: ODD
Date: 27.02.2024

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.	Dr.P.RENUKADEVI	Data Warehousing and Data Mining	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
2.	S.AMBIGA	Artificial Intelligence	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	Seminars can be given
3.	S.LAVANYA	Operating System	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
4.	NMK RAMALINGAM SAKTHI VELAN	Object oriented modelling and Design	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
5.	Dr.M.RAMESH KUMAR	Cryptography and Network Security	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
6.	Dr.A.JEYAMURUGAN	Mobile Computing	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
7.	Dr.P.RENUKADEVI	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.	RAMACHANDRA PRABHU	Career Development Laboratory I	Placement Cell	Yes	Yes	Yes	100%	Yes	

Dr. T. ARUN KUMAR, M.Tech Ph.D.,
Auditor
Professor and Head
Department of Biomedical Engineering
Paavai Engineering College
NAMAKKAL - 637 018.

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

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

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme :B.E

Department :CSE

Year/Sem/Sec :III/V/B

Academic year: 2023-2024

Semester: ODD

Date: 27.02.2024

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.	Dr.D.NAGESWARA RAO	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.	V.NITHYAHARINI	Operating System	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
4.	Dr.D.MARIA MANUEL VIANNY	Object oriented modelling and Design	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
5.	E.ELAYAROJA	Cryptography and Network Security	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
6.	J.VELUMANI	Mobile Computing	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
7.	D.NAGESHWARA RAO	Data Warehousing and Data Mining Laboratory	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
8.	V.NITHYAHARINI	Operating System Laboratory	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
9.	R.KARPAGAVALLI	Career Development Laboratory I	Placement Cell	Yes	Yes	Yes	100%	Yes	


Auditor 27/2/24

Dr. T. ARUN KUMAR, M.Tech., Ph.D.,
Professor and Head
Department of Biomedical Engineering
Paavai Engineering College
NAMAKKAL - 637 010


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-637 010.


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

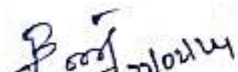
Year/Sem/Sec :IV/VII/A

Academic year: 2023-2024

Semester: ODD

Date: 27.02.2024

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.	BARANEESWARI	Entrepreneurship Development	Master of Business Administration	Yes	Yes	Yes	100%	Yes	
2.	M.SIVAGANESH	Internet of Things	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
3.	K.SUDHADEVI	5G Technology	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	NPTET video link to be given
4.	D.BANUMATHY	Decision Support System	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
5.	K.SANTHANALAKSHMI	Web Designing	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
6.	M.SIVAGANESH	Internet of Things Laboratory	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
7.	A.JEYAMURUGAN	Mini Project	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	


Auditor


HoD


Principal

J. LAKSHMI KUMAR, M.Tech
Professor and Head
Department of Biomedical Engineering
Paavai Engineering College,
NAMAKKAL - 637 018.

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.

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 :IV/VII/B

Academic year: 2023-2024
Semester: ODD
Date: 27.02.2024

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.	SALMA	Entrepreneurship Development	Master of Business Administration	Yes	Yes	Yes	100%	Yes	
2.	J.NASHREEN BEGUM	Internet of Things	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
3.	P.THIYAGARAJAN	5G Technology	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	NPTL Video link to given
4.	Dr.M.REVATHI	Decision Support System	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
6.	J.NASHREEN BEGUM	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	


Dr. T. ARUN KUMAR, M.Tech., Ph.D.
Auditor
Professor and Head
Department of Biomedical Engineering
Paavai Engineering College
NAMAKKAL - 637 018


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

Paavai Engineering College (Autonomous)

Academic Audit Report

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

Academic year : 2023-2024
Semester : ODD
Date : 27.02.2024

S. No.	Faculty Name	Course name	Department	Course file completed	Log book completed	Innovative teaching practice	Syllabus coverage	CO assessment completed	Remarks
		(Theory & Lab)		Yes/No	Yes/No	Yes/No	in percentage	Yes/No	
1	Dr.J. KARTHIK	Mobile Application and Services	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
2	M. SIVARANJANI	Business Analytics	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
3	Dr.V. PRIYA	Dissertation I	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	



Auditor

Head of the Department
Department of Biomedical Engineering
Paavai Engineering College
Paavai Nagar, Pachal,
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

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

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

Action taken report on the Academic Audit 2023 – 2024 (ODD SEMESTER)

With reference to the academic audit conducted during 26.02.2024 to 29.02.2024, 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 links given
2.	More tutorial classes needed	Asked the faculty to give additional problems
3.	More problems to be solved	Insisted the faculty to give question bank with answer
4.	Seminars can be given	Advised the faculty to complete the syllabus by giving more seminar topics
5.	Case study has to be given	Asked the faculty to give case study
6.	Additional practical problems has to be given for lab session	More programs given to students for practice.


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

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme :CYS

Academic year: 2023-24

Department : CYS

Semester : ODD

Year / Sem / Sec : II / III / A

Date : 28.02.2024

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file complet ed 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	Discrete Mathematics	Maths	Yes	Yes	Yes	100%.	Yes	Solved Additional problems
2	Ms.K.Alarmelmangai	Object Oriented Programming	CYS	Yes	Yes	Yes	100%.	Yes	
3	Mrs.J.Velumani	Introduction to Cyberspace Operations and Design	CYS	Yes	Yes	Yes	100%.	Yes	-
4	Mrs.R.K.Poongodi	Computer Networks	CYS	Yes	Yes	Yes	100%.	Yes	
5	Mrs.S.Vijaya	Digital Principles and System Design	ECE	Yes	Yes	Yes	100%.	Yes	
6	Mrs.Roshika	Value Education	PHY	Yes	Yes	Yes	100%.	Yes	
7	Mrs.S.Ramya	Tamils and Technology	CYS	Yes	Yes	Yes	100%.	Yes	
8	Mrs.S.Ramya	Object Oriented Programming Laboratory	CYS	Yes	Yes	Yes	100%.	Yes	
9	Mrs.S.Vijaya	Digital Laboratory	ECE	Yes	Yes	Yes	100%.	Yes	
10	Mrs.R.K.Poongodi	Computer Networks Laboratory	CYS	Yes	Yes	Yes	100%.	Yes	
11	Ms.Kanagavalli	Soft Skills Laboratory I	Placement Cell	Yes	Yes	Yes	100%.	Yes	


Auditor


HoD


Principal
PRINCIPAL
PAVAI ENGINEERING COLLEGE
No.1, PACHAL Post, NAMAKKAL Dist

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme :CYS

Department :CYS

Year / Sem / Sec : II / III / B

Academic year: 2023-24

Semester : ODD

Date : 28.02.2024

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file comple ted 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	Discrete Mathematics	Maths	Yes	Yes	Yes	100 %	Yes	Solved Additional problems
2	Ms.K.A.larmelmangai	Object Oriented Programming	CYS	Yes	Yes	Yes	100 %	Yes	
3	Mr.P.Satish Kumar	Introduction to Cyberspace Operations and Design	CYS	Yes	Yes	Yes	100 %	Yes	
4	Mrs.R.K.Poongodi	Computer Networks	CYS	Yes	Yes	Yes	100 %	Yes	
5	Mrs.S.Vijaya	Digital Principles and System Design	ECE	Yes	Yes	Yes	100 %	Yes	
6	Mrs.Roshika	Value Education	PHY	Yes	Yes	Yes	100 %	Yes	
7	Mrs.R.K.Poongodi	Tamils and Technology	CYS	Yes	Yes	Yes	100 %	Yes	
8	Mr.P.Satish Kumar	Object Oriented Programming Laboratory	CYS	Yes	Yes	Yes	100 %	Yes	
9	Mrs.S.Vijaya	Digital Laboratory	ECE	Yes	Yes	Yes	100 %	Yes	
10	Mrs.R.K.Poongodi	Computer Networks Laboratory	CYS	Yes	Yes	Yes	100 %	Yes	
11	Mr.Kulkarni Hemanth Rao	Soft Skills Laboratory I	Placement Cell	Yes	Yes	Yes	100 %	Yes	


Auditor


HOD


Principal

PRINCIPAL
PAVAI ENGINEERING COLLEGE
WAZHACHAL ROAD, NAMAKKAL DISTRICT

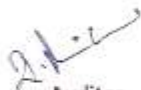
Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : CYS
Department : CYS
Year / Sem / Sec : III / V

Academic year: 2023-24
Semester : ODD
Date : 28.02.2024

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	Mrs.R.Rajalakshmi	Operating System	CYS	Yes	Yes	Yes	Yes 100%	Yes	
2	Mrs.S.Ramya	Optimization Techniques	CYS	Yes	Yes	Yes	Yes 100%	Yes	
3	Mrs.J.Velumani	Design and Analysis of Algorithms	CYS	Yes	Yes	Yes	100%	Yes	Solved problems
4	Dr.T.Loganayagi	Mobile and Wireless Security	CYS	Yes	Yes	Yes	100%	Yes	
5	Mrs.S.Suganya	Database Security	CYS	Yes	Yes	Yes	100%	Yes	
6	Mr.R.Loganathan	Digital Forensics	CYS	Yes	Yes	Yes	100%	Yes	-
7	Ms.Karpagavalli	Career Development Laboratory	English	Yes	Yes	Yes	100%	Yes	
8	Mrs.J.Velumani	Design and Analysis of Algorithms Laboratory	CYS	Yes	Yes	Yes	100%	Yes	
9	Mrs.R.Rajalakshmi	Operating System Laboratory	CYS	Yes	Yes	Yes	100%	Yes	


Auditor


HoD


Principal
PRINCIPAL
PAAVAI ENGINEERING COLLEGE
34-7, PACHAL POOL, NAMAKKAL DIST.

Paavai Engineering College (Autonomous)

Academic Audit Report

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

Academic year: 2023-24
Semester : ODD
Date : 28.02.2024

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	Dr.P.Muthusamy	Entrepreneurship Development	CYS	Yes	Yes	Yes	100%	Yes	
2	Mrs.R.Rajalaksmi	Machine Learning	CYS	Yes	Yes	Yes	100%	Yes	Discussed Innovative ideas
3	Mr.R.Loganathan	Cloud Computing	CYS	Yes	Yes	Yes	100%	Yes	-
4	Mr.R.Loganathan	Mini Project	CYS	Yes	Yes	Yes	100%	Yes	
5	Mrs.R.Rajalaksmi	Machine Learning Laboratory	CYS	Yes	Yes	Yes	100%	Yes	


Auditor


HoD


Principal
PRINCIPAL
PAVAI ENGINEERING COLLEGE
314.7, PACHAL Post, NAMAKKAL Dis.

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

Action taken report on the Academic Audit 2023-24 Odd Semester

With reference to the academic audit conducted on 28-02-2024, 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.


28/02/24
HoD / CYS

PAAVAI ENGINEERING COLLEGE (AUTONOMOUS)

Department of Electronics and Communication Engineering
Academic year 2023-24 (ODD)

Action taken report for the academic and administrative audit

Academic audit is conducted for the academic year 2023- 2024 odd semester on 28.02.2024 Action taken for the remarks given by auditor is as follows:

S.NO	Auditor Remarks	Action Taken
1	More problems to be solved.	Problems solved during the coaching sessions.
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 28/2/24

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

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : B.E. Academic year : 2023-2024

Department : Electronics and Communication Engineering Semester : ODD

Year/Sem/Sec : II / III / A Date : 28/02/24

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. Henry	Linear Algebra And Partial Differential Equations	Maths	yes	yes	yes	100%	yes	
2	G. Vanmathi	Fundamentals of Data Structures in C	IT	yes	yes	yes	100%	yes	
3	R.Bhuvaneshwari	Analog Electronics	ECE	yes	yes	yes	100%	yes	
4	K. Venkatachalam	Digital Electronics	ECE	yes	yes	yes	100%	yes	
5	Dr. M. Shantha Kumar	Electromagnetic Field & Waves	ECE	yes	yes	yes	100%	yes	
6	S. Loganathan	Value Education	ECE	yes	yes	yes	100%	yes	
7	R.Bhuvaneshwari	Analog Electronics Laboratory	ECE	yes	yes	yes	100%	yes	
8	K. Venkatachalam	Digital Electronics Laboratory	ECE	yes	yes	yes	100%	yes	
9	G. Vanmathi	Fundamentals of Data Structures in C Laboratory	IT	yes	yes	yes	100%	yes	

[Signature]
Auditor

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

[Signature]
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 Dis.

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : B.E.

Academic year : 2023-2024

Department : Electronics and Communication Engineering

Semester : ODD

Year/Sem/Sec : II / III / B

Date : 28/02/24

S. No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Log book completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1	M. Sathiya	Linear Algebra And Partial Differential Equations	Maths	Yes	Yes	Yes	100%	Yes	
2	G. Vanmathi	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	S. Vijaya	Digital Electronics	ECE	Yes	Yes	Yes	100%	Yes	
5	R.Bhuvaneshwari	Electromagnetic Field & Waves	ECE	Yes	Yes	Yes	100%	Yes	need extra class to solve more problem
6	Dr.L.Punitha	Value Education	ECE	Yes	Yes	Yes	100%	Yes	
7	D.Satheesh Kumar	Analog Electronics Laboratory	ECE	Yes	Yes	Yes	100%	Yes	
8	S.Vijaya	Digital Electronics Laboratory	ECE	Yes	Yes	Yes	100%	Yes	
9	G. Vanmathi	Fundamentals of Data Structures in C Laboratory	IT	Yes	Yes	Yes	100%	Yes	

(Signature)
Auditor

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

(Signature)

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

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : B.E.

Academic year : 2023-2024

Department : Electronics and Communication Engineering

Semester : ODD

Year/Sem/Sec : II / III / C

Date : 28/02/24

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. Henry	Linear Algebra And Partial Differential Equations	Maths	Yes	Yes	Yes	100%	Yes	
2	A. Rathipriya	Fundamentals of Data Structures in C	AI and ML	Yes	Yes	Yes	100%	Yes	more problems to be solved / discussed
3	Dr.M.Udhayavani	Analog Electronics	ECE	Yes	Yes	Yes	100%	Yes	
4	E.Sangeetha	Digital Electronics	ECE	Yes	Yes	Yes	100%	Yes	
5	S. Jotheeswaran	Electromagnetic Field & Waves	ECE	Yes	Yes	Yes	100%	Yes	
6	Dr. M. Udhayavani	Value Education	ECE	Yes	Yes	Yes	100%	Yes	
7	Dr.M.Udhayavani	Analog Electronics Laboratory	ECE	Yes	Yes	Yes	100%	Yes	
8	E.Sangeetha	Digital Electronics Laboratory	ECE	Yes	Yes	Yes	100%	Yes	
9	A.Rathipriya	Fundamentals of Data Structures in C Laboratory	AI and ML	Yes	Yes	Yes	100%	Yes	

Auditor

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

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

Principal
PRINCIPAL

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

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : B.E.

Academic year : 2023-2024

Department : Electronics and Communication Engineering

Semester : ODD

Year/Sem/Sec : III / V / A

Date : 28/02/24

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.Suganya	Entrepreneurship Development	ECE	Yes	Yes	Yes	100%	Yes	
2	S.Sathish	Analog & Digital Communication	ECE	Yes	Yes	Yes	100%	Yes	more problems to be solved
3	S.Gnanasekaran	RF Transmission Lines	ECE	Yes	Yes	Yes	100%	Yes	
4	Dr.M.Sudha	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.L.Punitha	PE1 Wireless System & Standards	ECE	Yes	Yes	Yes	100%	Yes	
	K.PrasannaMery	PE1 Computer Architecture & Organization	ECE	Yes	Yes	Yes	100%	Yes	
7	S.Sathish	Digital Signal Processing Laboratory	ECE	Yes	Yes	Yes	100%	Yes	
8	S.Vijayakumar	Communication & Network Laboratory	ECE	Yes	Yes	Yes	100%	Yes	
9	Mrs.Anitha	Career Development Lab-I	PT	Yes	Yes	Yes	100%	Yes	

HEAD OF THE DEPARTMENT
Electronics & Communication Engg
PAAVAI ENGINEERING COLLEGE
114-7 PACHAL (Po) Namakkal - 637018

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

(Signature)
Principal
PAAVAI ENGINEERING COLLEGE
114-7 PACHAL Post, NAMAKKAL Dist.

Programme : B.E.

Academic year : 2023-2024

Department : Electronics and Communication Engineering

Semester : ODD

Year/Sem/Sec : III / V / B

Date : 28/02/24

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.Jotheeswaran	Entrepreneurship Development	ECE	Yes	Yes	Yes	100%	Yes	
2	Dr.T.Aruna	Analog & Digital Communication	ECE	Yes	Yes	Yes	100%	Yes	
3	C.Vanaja	RF Transmission Lines	ECE	Yes	Yes	Yes	100%	Yes	
4	R.Logarasu	Digital Signal Processing	ECE	Yes	Yes	Yes	100%	Yes	
5	S.Satheeshkumar	Computer Communication Network	ECE	Yes	Yes	Yes	100%	Yes	
6	S.Loganathan	PE1 Medical Electronics	ECE	Yes	Yes	Yes	100%	Yes	
	Dr.L.Punitha	PE1 Wireless System & Standards	ECE	Yes	Yes	Yes	100%	Yes	
	K.PrasannaMery	PE1 Computer Architecture & Organization	ECE	Yes	Yes	Yes	100%	Yes	
7	R.Logarasu	Digital Signal Processing Laboratory	ECE	Yes	Yes	Yes	100%	Yes	
8	S.Satheeshkumar	Communication & Network Laboratory	ECE	Yes	Yes	Yes	100%	Yes	
9	Mrs.Anitha	Career Development Lab-I	PT	Yes	Yes	Yes	100%	Yes	

Auditor

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

HEAD OF DEPARTMENT
Electronics & Communication Engineering
PAAVAI ENGINEERING COLLEGE
H.7 PACHAL (Po) Namakkal - 637018

Principal

PRINCIPAL

PAAVAI ENGINEERING COLLEGE
H.7 PACHAL Post, NAMAKKAL Dis.

Programme : B.E.

Academic year : 2023-2024

Department : Electronics and Communication Engineering

Semester : ODD

Year/Sem/Sec : IV / VII

Date : 28/02/24

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	Ravishankar Kandasamy	Antennas & Wave Propagation	ECE	Yes	Yes	Yes	100%	Yes	
2	Dr.R.Mohanapriya	Optical & Microwave Communication	ECE	Yes	Yes	Yes	100%	Yes	
3	Dr.S.Vijayakumar	PE-4 IoT Enabled System Design	ECE	Yes	Yes	Yes	100%	Yes	seminar topic to be given to students
4	K.PrasannaMery	PE-5 Telecommunication Switching	ECE	Yes	Yes	Yes	100%	Yes	
	A.Saravannan	PE-5 System design with FPGA	ECE	Yes	Yes	Yes	100%	Yes	
5	Dr.T.Loganayagi	OE 2 Sensors & Transducers	ECE	Yes	Yes	Yes	100%	Yes	
6	Dr.R.Mohanapriya	Optical & Microwave Laboratory	ECE	Yes	Yes	Yes	100%	Yes	
7	Dr.S.Vijayakumar	Project Work (Phase I)	ECE	Yes	Yes	Yes	100%	Yes	

Auditor

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

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

Principal

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

PAAVAI ENGINEERING COLLEGE, NAMAKKAL – 637 018
(AUTONOMOUS)
ACADEMIC AUDIT 2023-24

Date: 23.02.2024

An academic audit is scheduled to assess the academic activities and documents of various departments for the Academic year 2023-24, ODD semester. The auditors are informed to verify the records and submit the audit report to the principal in the attached format. Audit date and committee is as follows:

Audit dates: 26.02.2024 to 29.02.2024

External auditor: Dr.K.G.Saravanan, Professor/Mechanical, Sona College of Technology

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


PRINCIPAL

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

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

Academic Year : 2023 - 2024
Semester : Odd
Date : 28.02.2024

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.	K.Uma	MA20301 - Transforms and Boundary Value Problems	Maths	Yes	Yes	Yes	100%	Yes	Need bring attendance to important topics
2.	Dr. A Rathinam	EE20301 - Analog Electronic Circuits	EEE	Yes	Yes	Yes	100%	Yes	-
3.	Dr. C. Arulkumar	EE20302 - Electromagnetic Theory	EEE	Yes	Yes	Yes	100%	Yes	-
4.	M.Raja	EE20303 - Electrical Machines - I	EEE	Yes	Yes	Yes	100%	Yes	-
5.	B.Deepa	IT20305 - Object Oriented Programming with C++	IT	Yes	Yes	Yes	100%	Yes	-
6.	V.Kumarakrishnan	MC20301 - Value Education	EEE	Yes	Yes	Yes	100%	Yes	-
7.	Dr. A Rathinam Dr. S. Rathinavel	EE20304 - Analog Electronic Circuits Laboratory	EEE	Yes	Yes	Yes	100%	Yes	-
8.	M. Raja S. Suganya	EE20305 - Electrical Machines - I Laboratory	EEE	Yes	Yes	Yes	100%	Yes	-
9.	B.Deepa	IT20308 - C++ Programming Laboratory	IT	Yes	Yes	Yes	100%	Yes	-
10.	R. Johnic Hepziba	EP20951 - Soft Skill Laboratory - I	EEE	Yes	Yes	Yes	100%	Yes	-

P. Anitha
Auditor

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

Principal
PRINCIPAL
PAAVAI ENGINEERING COLLEGE
Namakkal 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 : 2023 - 2024
Semester : Odd
Date : 28.02.2024

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.	Dr.G.Balaji	EE20501 - Design of Electrical Apparatus	EEE	yes	yes	yes	100%	yes	Theoretical concepts are explained with real world examples
2.	Dr.A.Rathinam	EE20502 - Power Electronics	EEE	yes	yes	yes	100%	yes	-
3.	M.Raja	EE20503 - Control Systems	EEE	yes	yes	yes	100%	yes	-
4.	Dr.K.Jagatheesan	EE20504 - Measurement and Instrumentation	EEE	yes	yes	yes	100%	yes	-
5.	R.Satheeshkumar	EE20505 - Power System Analysis	EEE	yes	yes	yes	100%	yes	Provide a case study on real time application
6.	Dr.S.Ramachandran	EE20151 - Biomedical Engineering	EEE	yes	yes	yes	100%	yes	-
7.	Dr.A.Rathinam G.Umamaheswari	EE20506 - Power Electronics Laboratory	EEE	yes	yes	yes	100%	yes	-
8.	M.Raja R.Satheeshkumar	EE20507 - Control Systems laboratory	EEE	yes	yes	yes	100%	yes	-
9.	P.Elakkya	EN20501 - Career Development Laboratory I	EEE	yes	yes	yes	100%	yes	-

P. Elakkya
28/02/24
Auditor

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

P. Elakkya
Principal
PRINCIPAL
PAAVAI ENGINEERING COLLEGE
44-7, PACHAL Post, NAMAKKAL Dist

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

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

Academic Year : 2023 - 2024
Semester : Odd
Date : 28.02.2024

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.	S.Manikandan	BA20151 - Entrepreneurship Development	EEE	yes	yes	yes	100%	yes	-
2.	S.Suganya	EE20701 - Power System operation and Control	EEE	yes	yes	yes	100%	yes	-
3.	R.Satheeshkumar	EE20702 - High Voltage Engineering	EEE	yes	yes	yes	100%	yes	-
4.	G.Deivamani	EE20351 - Special Electrical Machines	EEE	yes	yes	yes	100%	yes	-
5.	Dr. K. Jagatheesan	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. K. Jagatheesan S. Suganya	EE20703 - Wind and Solar Energy System Simulation Laboratory	EEE	yes	yes	yes	100%	yes	Integrate modern Equipment and technology to align with industry standards
8.	Dr. A. Rathinam Dr. C. Arulkumar	EE20704 - Project Work - I	EEE	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.

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: I/I/-

Academic Year : 2023 - 2024
Semester : Odd
Date : 28.02.2024

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	Dr. A. Niranjil Kumar	PPS23101 - Advanced Power System Analysis	EEE	Yes	Yes	Yes	100%	Yes	-
2	R. Johnnie Hepziba	PPS23102 - Power System Dynamics	EEE	Yes	Yes	Yes	100%	Yes	-
3	T. Nandagopal	PPS23103 - Power System Transients	EEE	Yes	Yes	Yes	100%	Yes	-
4	R. Muthukumar	PPS23103 - Power System Instrumentation	EEE	Yes	Yes	Yes	100%	Yes	-
5	Dr. K. Jagatheesan	PEN23101 - Research Methodology and IPR	EEE	Yes	Yes	Yes	100%	Yes	-
6	Dr. B. Muralibabu	PPS23151 - Analysis of Power Converter	EEE	Yes	Yes	Yes	100%	Yes	-
7	P. Elakkiya	PAC23101 - English for Research Paper Writing (Audit Course I)	EEE	Yes	Yes	Yes	100%	Yes	-
8	R. Johnnie Hepziba	PPS23105 - Advanced Power System Simulation Laboratory - I	EEE	Yes	Yes	Yes	100%	Yes	-

P. M. M. M.
28/02/24
Auditor

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

P.
Principal
PAAVAI ENGINEERING COLLEGE
4th-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 : 2023 - 2024
Semester : odd
Date : 28.02.2024

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	P.Elakkiya	PPS19552 - Flexible AC Transmission Systems	EEE	Yes	Yes	Yes	100%	Yes	-
2	T.Nandagopal	PPS19651 - Distributed Generation and Microgrid	EEE	Yes	Yes	Yes	100%	Yes	-
3	V.Senthil Kannan	PED19902 - Composite Materials	MECH	Yes	Yes	Yes	100%	Yes	-
4	Dr.A.Niranjil Kumar	PPS19301 - Dissertation Phase - I	EEE	Yes	Yes	Yes	100%	Yes	-


 Auditor


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


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

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

Academic year 2023-24 (ODD)

Action taken report for the academic audit

Academic audit is conducted for the academic year 2023-2024 ODD semester on 28.02.2027. Action taken for the remarks given by auditor is as follows:

S.NO	AUDITOR REPORT	ACTION TAKEN
1	Need extra attention to important topics	Important topic revised during extra class hour
2	Theoretical concepts are explained with real world examples	Asked to give more real explanation during class hours.
3	Provide a case study on real time application	Faculty members are advised to give more case related to the subject beyond syllabus
4	Integrate modern equipment's and technology to align with industry standards	Modern equipment's are used in the laboratory as per industry standards.


HOD

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

**PAAVAI ENGINEERING COLLEGE, NAMAKKAL – 637 018
(AUTONOMOUS)**

EXTERNAL AUDIT REPORT 2023-24

Date: 29.08.2024

Submitted to Principal:

The report of the academic audit 2023-24 ODD semester is follows:

Department of Aeronautical Engineering

1. Provide more video lecture sessions
2. Need more tutorial class hours
3. More question bank to be provided

Department of Agriculture Engineering

1. Protected Cultivation and Precision Farming
2. Unit Operations in agricultural Processing
3. Principles and Practices of Crop Production

Department of Biomedical Engineering

1. Tutorial classes needed for Stoichiometry
2. More problems to be solved in subjects Fluid Mechanics for Biotechnologist
3. NPTEL video links to be given
4. Important questions can be given as question bank
5. Seminars can be given

Department of Bio Technology

1. Solve more problems for Transform theory and boundary value problems
2. Solve more problems for Chemical process calculations
3. Video lectures may be provided for Pulp and Paper technology
4. Real time examples may be given for Corrosion Science and Engineering

Department of Chemical Engineering

1. Solve more problems for Transform theory and boundary value problems
2. Solve more problems for Chemical process calculations
3. Video lectures may be provided for Pulp and Paper technology
4. Real time examples may be given for Corrosion Science and Engineering

Department of Civil Engineering

1. More tutorial classes needed
2. Solve more problems from Question bank

Department of Computer Science and Engineering

1. NPTEL video links to be given
2. More tutorial classes needed
3. More problems to be solved
4. Seminars can be given
5. Case study has be given
6. Additional practical problems has to be given for lab session

Department of Cyber Security

1. Brainstorming sessions can be conducted.
2. Improve innovative practices

Department of Electrical and Electronics Engineering

1. Need extra attention to important topics
2. Theoretical concepts are explained with real world examples
3. Provide a case study on real time application
4. Integrate modern equipment and technology to align with industry standards

Department of Electronics and Communication Engineering

1. More problems to be solved.
2. More examples to be discussed.
3. Seminar presentation to be given to the students.

Department of Food Technology

1. More problems to be solved for Transform and Boundary Value Problems of III semester.
2. Video lectures may be provided for Technology of Meat, Fish and Poultry Processing.
3. Exposure to Industrial Visit can be used for Technology of Plantation and Spices Products.
4. Exposure to college visit regarding wastewater treatment can be used for Management of Food Waste.

Department of Information Technology

1. More classroom seminars should be conducted
2. Video lectures may be provided

Department of Mechanical Engineering

1. More Assignments to be given.
2. Tutorials need to be given.
3. Provide case studies.
4. More problems need to be solved.

Department of Mechatronics

1. Demo classes need to be conducted
2. More classroom seminars should be conducted
3. More problems need to be practiced

Department of Robotics and Automation

1. More problems need to be solved.
2. Tutorials need to be given.
3. More Assignments to be given.

Department of Safety and Fire Engineering

1. More problems need to be solved.
2. More Assignments to be given.

Paavai Engineering College (Autonomous)

Academic Audit Report

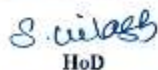
Programme : B. Tech
Department : FOOD TECHNOLOGY
Year/Sem/Sec : II/III/SEM

Academic year: 2023-2024
Semester: ODD
Date: 26.02.2024

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.	Mr. K.M. Prabhu	Transforms And Boundary Value Problem	Maths	Yes	Yes	Yes	100	Yes	More problems to be solved
2.	Dr. J. Sujith Kumar	Thermodynamics in Food Industries	Mechanical Engineering	Yes	Yes	Yes	100	Yes	
3.	Mr. R. Meiyazhgan	Fluid Flow Operations in Food Process	Mechanical Engineering	Yes	Yes	Yes	100	Yes	
4.	Ms. S. Anita	Food process calculation	Food Technology	Yes	Yes	Yes	100	Yes	
5.	Dr. J. Senthil	Food Chemistry	Food Technology	Yes	Yes	Yes	100	Yes	
6.	Dr. N. VijayAnand	Value Education	Chemistry	Yes	Yes	Yes	100	Yes	
7.	Dr. S. Kailash / M. Monica	Fluid Mechanics Laboratory	Food Technology	Yes	Yes	Yes	100	Yes	
8.	Dr. J. Senthil / Anita S	Food Chemistry Laboratory	Food Technology	Yes	Yes	Yes	100	Yes	
9.	Ms. Saranya	English Proficiency Course laboratory	English	Yes	Yes	Yes	100	Yes	


Auditor

HEAD OF THE DEPARTMENT
Mechanical Engineering
PAAVAI ENGINEERING COLLEGE
NH-46, PACHAL (Po), Namakkal - 637 018


HoD

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


Principal

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

Paavai Engineering College (Autonomous)

Academic Audit Report

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

Academic year: 2023-2024

Semester: ODD

Date: 26.02.2024

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.	Ms. V. Sivasankari	Food Process Engineering	Food Technology	Yes	Yes	Yes	100	Yes	
2.	Mr. S. Gowtham Kumar	Dairy Engineering and Technology	Food Technology	Yes	Yes	Yes	100	Yes	
3.	Mr. M. Monica	Snacks and Extruded Food Technology	Food Technology	Yes	Yes	Yes	100	Yes	
4.	Mr. M.D.S. Rajaruban	Technology of Meat, Fish and Poultry Processing	Food Technology	Yes	Yes	Yes	100	Yes	Include video practice
5.	Dr. P. Chitra	Post Harvesting and Food Spoilage	Food Technology	Yes	Yes	Yes	100	Yes	
6.	Ms. R. Rajeswari	Food Fermentation Technology	Food Technology	Yes	Yes	Yes	100	Yes	
7.	Ms. V. Thabitha Zelin Rachel Ms. V. Sivasankari	Food Process Engineering Laboratory	Food Technology	Yes	Yes	Yes	100	Yes	
8.	Mr. S. Gowtham Kumar Dr. P. Chitra	Dairy Engineering Laboratory	Food Technology	Yes	Yes	Yes	100	Yes	
9.	Mr. Ramachandra Prabu	Career Development Laboratory I	English	Yes	Yes	Yes	100	Yes	


Auditor

HEAD OF THE DEPARTMENT
Mechanical Engineering
PAAVAI ENGINEERING COLLEGE
NH-48, PACHAL (Po) NAMAKKAL - 637 018


HoD

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


Principal

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

Paavai Engineering College (Autonomous)

Academic Audit Report

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

Academic year: 2023-2024
Semester: ODD
Date: 26.02.2024

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.	Mr. G. Thamarai Selva	Food Safety, Quality and Regulation	Food Technology	Yes	Yes	Yes	100	Yes	
2.	Ms. V. Thabitha Zelin Rachel	Genetically Modified Foods	Food Technology	Yes	Yes	Yes	100	Yes	
3.	Dr. S. Kailash	Technology of Plantation and Spices Products	Food Technology	Yes	Yes	Yes	100	Yes	Exposure to Industrial visit
4.	Mr. S. Kesavan	Management of Food Waste	Food Technology	Yes	Yes	Yes	100	Yes	Exposure to college visit regarding waste water treatment
5.	Mr. M.D.S. Rajaruban Mr. S. Kesavan	Food Processing and Preservation Laboratory	Food Technology	Yes	Yes	Yes	100	Yes	
6.	Ms. R. Rajeswari Mr. G. Thamarai Selva	Food Analysis Laboratory	Food Technology	Yes	Yes	Yes	100	Yes	
7.	Dr. S. Kailash	Project Work (Phase- I)	Food Technology	Yes	Yes	Yes	100	Yes	


Auditor

HEAD OF THE DEPARTMENT
Mechanical Engineering
PAAVAI ENGINEERING COLLEGE
NH-4A, PACHAL (PO) NAMAKKAL DISTRICT



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



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

PAAVAI ENGINEERING COLLEGE (AUTONOMOUS)

Department of Food Technology

Academic year 2023-24 (Odd)

Action taken report for the academic and administrative audit

Academic and administrative audit is conducted for the academic year 2023- 2024 Odd semester on 26.02.2024 Action taken for the remarks given by auditor as follows:

S.NO	Auditor Remarks	Action Taken
1	More problems to be solved for Transform and Boundary Value Problems of III semester.	It was insisted to solve more number of problems during coaching class
2	Video lectures may be provided for Technology of Meat, Fish and Poultry Processing.	It was insisted and informed to the course faculty to include video lectures.
3	Exposure to Industrial Visit can be used for Technology of Plantation and Spices Products.	Organized Industrial Visit to enhance team exposure to the latest Technology in Plantation and Spices Products.
4	Exposure to college visit regarding wastewater treatment can be used for Management of Food Waste.	Organized a college visit to enhance knowledge on wastewater treatment for better Management of Food Waste.


HOD

Head of the Department
Department of Food Technology,
Paavai Engineering College,
NH-7, Pachai Post, Namakkal-627012.

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme: Computer Science and Engineering

Department: CSE (IOT)

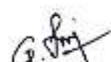
Year/Sem/Sec : II Year / III Sem / A Section

Academic year:2023-24

Semester: **ODD**

Date:17.08.2024

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	Ms.Sarala	Discrete Mathematics	Maths	Yes	Yes	Yes	100 %	Yes	
2	Ms.Lakshmi V Nair	Digital Principles and System Design	BME	Yes	Yes	Yes	100 %	Yes	
3	Ms.S.Suganya	Object Oriented Programming	CSE (IOT)	Yes	Yes	Yes	100 %	Yes	
4	Dr.T.Loganayagi	Embedded Systems in IOT	CSE (IOT)	Yes	Yes	Yes	100 %	Yes	
5	Ms.M.Priya	Computer Architecture	Cyber Security	Yes	Yes	Yes	100 %	Yes	
6	Ms.S.Ramya	Value Education	Cyber Security	Yes	Yes	Yes	100 %	Yes	
7	Dr.G.Santhakumar	Digital Laboratory	ECE	Yes	Yes	Yes	100 %	Yes	
8	Mr.P.Sathishkumar	Object Oriented Programming Laboratory	MCA	Yes	Yes	Yes	100 %	Yes	
9	Dr.T.Loganayagi	Embedded Systems Laboratory	CSE (IOT)	Yes	Yes	Yes	100 %	Yes	


Auditor


HoD


Principal
PAAVAI ENGINEERING COLLEGE
94-7, PACHAL Post, NAMAKKAL Dist

PAAVAI ENGINEERING COLLEGE (Autonomous)
ACADEMIC AUDIT REPORT

Program : B.Tech

Department : Information Technology

Year/Sem/Sec : II A / III

Academic Year:2023-2024

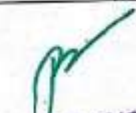
Semester: ODD

Date : 26-02-2024

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.S.Ravi	MA20301 - Transforms and Boundary Value Problems	Maths	Yes	Yes	Yes	100	Yes	More practice required
2	Mrs.R.Sangeetha	IT20301 - Object Oriented Programming	IT	Yes	Yes	Yes	100	Yes	
3	Mrs.M.Pushpalatha	IT20302 - Design and Analysis of Algorithms	IT	Yes	Yes	Yes	100	Yes	
4	Mr.R.Deenadhayalan	IT20303 - Computer Architecture	IT	Yes	Yes	Yes	90	Yes	
5	Mrs.A.Samundeeswari	EC20308 - Digital Principles and System Design	ECE	Yes	Yes	Yes	95	Yes	
6	Mr.R.Ramachandra prabhu	MC20301 - Value Education	Placement	Yes	Yes	Yes	95	Yes	
7	Mrs.A.Samundeeswari	EC20309 - Digital Lab	ECE	Yes	Yes	Yes	100	Yes	
8	Mrs.R.Sangeetha	IT20306 - Object Oriented Programming Lab	IT	Yes	Yes	Yes	100	Yes	
9	Mr.Shanmugam	EN20301 - English Proficiency Course Lab	English	Yes	Yes	Yes	100	Yes	
10	Mr.R.Ramachandra prabhu	Soft Skills - I	Placement	Yes	Yes	Yes	95	Yes	


Auditor


HoD/IT


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

PAAVAI ENGINEERING COLLEGE (Autonomous)
ACADEMIC AUDIT REPORT

Program: B.Tech

Department: Information Technology

Year/Sem/Sec: II B / III

Academic Year: 2023-2024

Semester: ODD

Date: 26.02.2024

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	Mrs.C.Manjula	MA20301 - Transforms and Boundary Value Problems	Maths	Yes	Yes	Yes	100	Yes	Additional Coaching Required
2	Mrs.N.Hemalatha	IT20301 - Object Oriented Programming	IT	Yes	Yes	Yes	95	Yes	Complete fast
3	Dr.S.Saravanakumar	IT20302 - Design and Analysis of Algorithms	IT	Yes	Yes	Yes	95	Yes	Complete fast
4	Mrs.M.Saranya	IT20303 - Computer Architecture	IT	Yes	Yes	Yes	100	Yes	
5	Mrs.A.Samundeeswari	EC20308 - Digital Principles and System Design	ECE	Yes	Yes	Yes	100	Yes	
6	Mr.R.Ramachandra prabhu	MC20301 - Value Education	Placement	Yes	Yes	Yes	100	Yes	
7	Mr.R.Logarasu	EC20309 - Digital Lab	ECE	Yes	Yes	Yes	100	Yes	
8	Mrs.M.Saranya	IT20306 - Object Oriented Programming Lab	IT	Yes	Yes	Yes	100	Yes	
9	Mr.Kumar	EN20301 - English Proficiency Course Lab	English	Yes	Yes	Yes	100	Yes	
10	Mr.R.Ramachandra prabhu	Soft Skills - I	Placement	Yes	Yes	Yes	100	Yes	

[Signature]
Auditor

[Signature]
HoD/IT

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

PAAVAI ENGINEERING COLLEGE (Autonomous)
ACADEMIC AUDIT REPORT

Program: B.Tech

Academic Year: 2023-2024

Department: Information Technology

Semester: ODD

Year/Sem/Sec: III / V

Date: 26.02.2024

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.V.Subburam	BA20451 - Entrepreneurship Development	Mech	Yes	Yes	Yes	100	Yes	
2	Mrs.S.Subashini	IT20501 - Computer Communication Networks	IT	Yes	Yes	Yes	95	Yes	
3	Mr.V.Saravanabhavan	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.P.Anitha	IT20504 - Object Oriented Modelling and Design	IT	Yes	Yes	Yes	100	Yes	
6	Mr.S.Rajesh	IT20152 - Machine Learning	IT	Yes	Yes	Yes	100	Yes	
7	Mr.NR.Vikram	IT20505 - Computer Networks Lab	IT	Yes	Yes	Yes	95	Yes	Completing fast
8	Dr.P.Muthusamy	IT20506 - Database Management Systems Lab	IT	Yes	Yes	Yes	100	Yes	
9	Mr.R.Ramachandra prabhu & Karpagavalli	EN20501 - Career Development Lab - I	Placement	Yes	Yes	Yes	100	Yes	


26/2/24

HoD/IT


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

PAAVAI ENGINEERING COLLEGE (Autonomous)
ACADEMIC AUDIT REPORT

Program : B.Tech

Department : Information Technology

Year/Sem/Sec : IV / VII

Academic Year:2023-2024

Semester: ODD

Date : 26.02.2024

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	Dr.G.Madasamyraja	IT20452 – Fundamentals of Block chain Technologies	IT	yes	yes	yes	100	yes	Industry Exposure Required
4	Dr.S.Saravanakumar	IT20901 – IT Infrastructure Management	IT	yes	yes	yes	95	yes	complete pass.
5	Mrs.K.Kanimozhi	IT20354 – Agile Software Development	IT	yes	yes	yes	95	yes	
6	Dr.P.Muthusamy	IT20703 - Cloud Computing Lab	IT	yes	yes	yes	100	yes	
7	Dr.K.Selvi	IT20704 – Network Security Lab	IT	yes	yes	yes	100	yes	
8	Dr.G.Madasamyraja	IT20705 – Mini Project	IT	yes	yes	yes	100	yes	

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Auditor

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HoD/IT

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

PAAVAI ENGINEERING COLLEGE (AUTONOMOUS)

Department of INFORMATION TECHNOLOGY
Academic year 2023-24 (ODD)

Action taken report for the academic and administrative audit

Academic and administrative audit is conducted for the academic year 2023- 2024
Even semester on 26.02.2024. Action taken for the remarks given by auditor is as follows:

S.NO	Auditor Remarks	Action Taken
1	Every students must take seminar topics beyond the syllabus content	The course related seminar topics must be given to the students beyond the syllabus.
2	Every student should follow the study materials.	Staff members given proper insruction to provide the study materials to the students immediately.
3	Staffs and students should register the NPTEL courses.	Faculty members are advised to register the NPTEL courses.
4	Follow Innovative teaching methodologies.	The Staff members must use the innovative teaching tools and methodologies for effective teaching.
5	Additional programs should be given for the lab.	More case study-oriented programs should be given for the students in the lab session.


HOD/IT

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : Master of Business Administration

Department : MBA

Year/Sem/Sec: I/I

Academic year: 2023-2024

Semester: ODD

Date: 27.02.2024

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.	Dr.K.S.Kavitha	Entrepreneurship Development	MBA	Yes	Yes	Yes	100	Yes	
2.	Dr.R.N.Padma	Business Statistics for Decision Making	MBA	Yes	Yes	Yes	100	Yes	
3.	Dr.R.Karpagavalli	Economics for Decision Making	MBA	Yes	Yes	Yes	100	Yes	
4.	Ms.A.Sheela	Management Concepts and Organizational Behavior	MBA	Yes	Yes	Yes	100	Yes	
5.	Mr.R.Thamaraiselvan	Management Information System	MBA	Yes	Yes	Yes	100	Yes	
6.	Mrs. M.Bharani Eswari	Legal Aspects of Business	MBA	Yes	Yes	Yes	100	Yes	
7.	Dr.R.Leclavathy	Accounting for Managers	MBA	Yes	Yes	Yes	100	Yes	
8.	Ms.G.Monika	Business Ethics and Indian Ethos	MBA	Yes	Yes	Yes	100	Yes	
9.	Ms.A.Sheela	Business Communication Skills	MBA	Yes	Yes	Yes	100	Yes	

S. Kailash

Auditor
Dr. S. Kailash, Professor & Head
Department of Food Technology,
Paavai Engineering College,
NH-7 Pachal Post, Namakkal-637 019

HOD

HEAD OF THE DEPARTMENT
Department of Studies
PAAVAI ENGINEERING COLLEGE
NH-7, PACHAL Post, NAMAKKAL-637 019

Principal

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

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : Master of Business Administration

Department : MBA

Year/Sem/Sec: II/III

Academic year: 2023-2024

Semester: ODD

Date: 27.02.2024

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.	Dr.K.S.Kavitha	Industrial Relations And Labour Welfare	MBA	Yes	Yes	Yes	100	Yes	
2.	Dr.R.N.Padma	Strategic Management	MBA	Yes	Yes	Yes	100	Yes	
3.	Dr.R.Karpagavalli	Services Marketing	MBA	Yes	Yes	Yes	100	Yes	
4.	Ms.A.Sheela	International Business Management	MBA	Yes	Yes	Yes	100	Yes	
5.	Mr.R.Thamaraiselvan	Security Analysis And Portfolio Management	MBA	Yes	Yes	Yes	100	Yes	
6.	Mrs. M.Bharani Eswari	Merchant Banking And Financial Services	MBA	Yes	Yes	Yes	100	Yes	
7.	Dr.R.Leelavathy	Retail Management	MBA	Yes	Yes	Yes	100	Yes	
8.	Ms.G.Monika	Cross Culture Management	MBA	Yes	Yes	Yes	100	Yes	
9.	Ms.A.Sheela	Strategic Human Resource Management And Development	MBA	Yes	Yes	Yes	100	Yes	
10.	Mrs. M.Bharani Eswari	Business Plan Development	MBA	Yes	Yes	Yes	100	Yes	
11.	Dr.R.Leelavathy	Experiential Learning	MBA	Yes	Yes	Yes	100	Yes	

S. Kulasekhar

Dr. S. Kulasekhar, Professor & Head
Department of Food Technology,
Paavai Engineering College,
K.P.7 Panchal Post, Namakkal-637013

[Signature]
HoD

HEAD OF DEPARTMENT
DEPARTMENT OF FOOD TECHNOLOGY
PAVAI ENGINEERING COLLEGE
K.P.7 PANCHAL POST, NAMAKKAL DISTRICT

[Signature]

PRINCIPAL
PAVAI ENGINEERING COLLEGE
K.P.7 PACHAL Post, NAMAKKAL Dis

PAAVAI ENGINEERING COLLEGE, NAMAKKAL-637018

(AUTONOMOUS)

DEPARTMENT OF MANAGEMENT STUDIES

ACTION Taken Report on the Academic Audit 2023-2024 Odd

Semester

With reference to the academic audit conducted on **27-02-2024**, 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	Improve innovative Practices	Advised the faculty to incorporate more innovative teaching practices in online mode and offline mode.
2	Study materials to be given	Study materials given to the students
3	More problems to be solved	Problems solved during the coaching sessions
4	Remedies for slow learners concentration needed	During coaching identifying and concentrating of slow learners study improvement as remedial measure
5	More case studies can be given	Case studies are being given for all subjects.



HOD

HEAD OF THE DEPARTMENT
Department of Management Studies
PAAVAI ENGINEERING COLLEGE
NH-5, PAAVAI, NAMAKKAL - 637018

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : MCA

Department : MCA

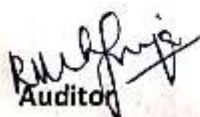
Year / Sem / Sec : I / I / A

Academic year: 2023-24

Semester : ODD

Date : 28.02.2024

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	Dr.M.Sathishkumar	Mathematical Foundation of Computer Applications	Maths	Yes	Yes	Yes	Yes	Yes	
2	Mrs.M.Geetha	Advanced Software Engineering Methodologies	MCA	Yes	Yes	Yes	Yes	Yes	
3	Mr.C.Rathnakumar	Advanced Data Structures and Algorithms	MCA	Yes	Yes	Yes	Yes	Yes	
4	Mr.S.Senthilvelan	Programming with Java	MCA	Yes	Yes	Yes	Yes	Yes	
5	Mrs.R.Deepika	Computer Communication Networks	MCA	Yes	Yes	Yes	Yes	Yes	
6	Dr.V.Annapoorani	Research Methodologies and IPR	MCA	Yes	Yes	Yes	Yes	Yes	Seminars Given
7	Mrs.G.Manimekalai	Advanced Data Structures and Algorithms Laboratory	MCA	Yes	Yes	Yes	Yes	Yes	
8	Mr.S.Chandramohan	Programming with Java Laboratory	MCA	Yes	Yes	Yes	Yes	Yes	
9	Mr.Hariharan	Communication and Soft Skill Laboratory	English	Yes	Yes	Yes	Yes	Yes	


Auditor


HoD
28/02/24
HEAD OF THE DEPARTMENT
MCA
PAVAI ENGINEERING COLLEGE
PACHAL POST, NAMAKKAL DISTRICT
TAMIL NADU-625 004


Principal
PRINCIPAL
PAVAI ENGINEERING COLLEGE
1H-7 PACHAL Post, NAMAKKAL Dist.

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : MCA

Department : MCA

Year / Sem / Sec : I / I / B

Academic year: 2023-24

Semester : ODD

Date : 28.02.2024

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	Dr.M.Sathishkumar	Mathematical Foundation of Computer Applications	Maths	YES	YES	YES	YES	YES	
2	Mr.R.Gunasckaran	Advanced Software Engineering Methodologies	MCA	YES	YES	YES	YES	YES	
3	Mr.N.Angusakthivel	Advanced Data Structures and Algorithms	MCA	YES	YES	YES	YES	YES	
4	Mrs.M.Maheswari	Programming with Java	MCA	YES	YES	YES	YES	YES	
5	Mrs.D.Kokila	Computer Communication Networks	MCA	YES	YES	YES	YES	YES	
6	Mrs.D.Kokilarani	Research Methodologies and IPR	MCA	YES	YES	YES	YES	YES	Seminars Given
7	Mrs.M.Parkavi	Advanced Data Structures and Algorithms Laboratory	MCA	YES	YES	YES	YES	YES	
8	Mrs.S.P.Abinaya	Programming with Java Laboratory	MCA	YES	YES	YES	YES	YES	
9	Mr.Hariharan	Communication and Soft Skill Laboratory	English	YES	YES	YES	YES	YES	

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Auditor

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

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

Paavai Engineering College (Autonomous)

Academic Audit Report

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

Academic year: 2023-24
 Semester : ODD
 Date : 28.02.2024

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	Mrs.M.Maheswari	Cloud Computing	MCA	Yes	Yes	Yes	Yes	Yes	
2	Dr.V.Annapoorani	Machine Learning and Deep Learning	MCA	Yes	Yes	Yes	Yes	Yes	
3	M.Geetha	Internet of Things	MCA	Yes	Yes	Yes	Yes	Yes	Hands on Training Given
4	S.Senthilvelan	PHP with MySQL	MCA	Yes	Yes	Yes	Yes	Yes	
5	C.Rathnakumar	Agile Software Engineering	MCA	Yes	Yes	Yes	Yes	Yes	
6	K.Kala	Mobile App Development Laboratory	MCA	Yes	Yes	Yes	Yes	Yes	Hands on Training Given
7	Dr.S.Pradeep Gnanam	Mini Project	MCA	Yes	Yes	Yes	Yes	Yes	
8	Mr.N.Angusakthivel	Career Development Laboratory	MCA	Yes	Yes	Yes	Yes	Yes	

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 Auditor

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 HoD
 HEAD OF THE DEPARTMENT
 Master of Computer Applications
 PAAVAI ENGINEERING COLLEGE
 NH-7, PACHAL (PO, Namakkal - 637 005)

[Signature]
 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: 2023-24
Semester : ODD
Date : 28.02.2024

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	Mr.R.Gunasekaran	Cloud Computing	MCA	YES	YES	YES	YES	YES	
2	Mr.N.Angusakthivel	Machine Learning and Deep Learning	MCA	YES	YES	YES	YES	YES	
3	Mrs.M.Maheswari	Internet of Things	MCA	YES	YES	YES	YES	YES	Hands on Training Given
4	Mrs.D.Kokila	PHP with MySQL	MCA	YES	YES	YES	YES	YES	
5	Mrs.D.Kokilarani	Agile Software Engineering	MCA	YES	YES	YES	YES	YES	
6	Mrs.M.Parkavi	Mobile App Development Laboratory	MCA	YES	YES	YES	YES	YES	Hands on Training Given
7	Mrs.S.P.Abinaya	Mini Project	MCA	YES	YES	YES	YES	YES	
8	Mr.S.Chandramohan	Career Development Laboratory	MCA	YES	YES	YES	YES	YES	

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Auditor

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HoD
HEAD OF THE DEPARTMENT
 Master of Computer Application
 PAAVAI ENGINEERING COLLEGE
 NH-7, PACHAL (Po), Namakkal - 637 046

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

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

Action taken report on the Academic Audit 2023-24 Odd Semester

With reference to the academic audit conducted on 28-02-2024, 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


28/02/24
HoD / MCA
HEAD OF THE DEPARTMENT
Master of Computer Application
PAAVAI ENGINEERING COLLEGE
NH-7, PACHAL (Po), Namakkal - 637 015

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : B.E.
Department : Mechatronics Engineering
Year/Sem/Sec : 11/III

Academic year: 2023-2024

Semester: ODD

Date: 29/2/2024

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	R. Rajesh kumar	Transforms and Boundary Value Problems	S&H	yes	yes	yes	100 %	yes	
2	Dr. C. Suresh / S.Manikandan	Metrology and Measurements	Mechatronics	yes	yes	yes	100 %	yes	Demo classes need to be Conducted
3	S. Rajaschar / C. Sumithra	Fluid Mechanics and Thermal Sciences	Mechatronics	yes	yes	yes	100 %	yes	
4	S.Manikandan / T. Parkavi	Digital Electronics	Mechatronics	yes	yes	yes	100 %	yes	
5	G. Uma Maheswari (EEE) / S. Vignesh	Electricals Machines and Drives	Mechatronics	yes	yes	yes	100 %	yes	
6	C. Ravikumar	Value Education	Mechatronics	yes	yes	yes	100 %	yes	
7	S.Manikandan / S. Vignesh	Electrical Engineering Laboratory	Mechatronics	yes	yes	yes	100 %	yes	
8	Dr. C. Suresh / S. Manikandan	Computer Aided Machine Drawing	Mechatronics	yes	yes	yes	100 %	yes	
9	R. Divya	English Proficiency Course Laboratory	S&H	yes	yes	yes	100 %	yes	
10	S. Anitha / S. Kavitha	Soft Skill Laboratory - I	P&T	yes	yes	yes	100 %	yes	

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Auditor

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Principal

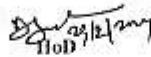
Paavai Engineering College (Autonomous)
Academic Audit Report

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

Academic year: 2023-2024
Semester: ODD
Date: 29/2/2024

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	S. Vignesh	Entrepreneurship Development	Mechatronics	Yes	Yes	Yes	100 %	Yes	More class room Seminars Should be Conducted
2	Dr.R.T. Ajaykarthik / C. Ravikumar	Design of Machine Elements	Mechatronics	Yes	Yes	Yes	100 %	Yes	
3	G. Uma Maheswari/ T. Parkavi	Power Electronics	Mechatronics	Yes	Yes	Yes	100 %	Yes	
4	C. Vibin Stalin / M. Vetriseelan	Sensors and Instrumentation	Mechatronics	Yes	Yes	Yes	100 %	Yes	
5	Dr.D. Boopathi (EEE) / S. Manikandan	Control Systems	Mechatronics	Yes	Yes	Yes	100 %	Yes	More Problems need to be Practised
6	R. Arunbabu / S. Dhinakar	Diagnostic Techniques	Mechatronics	Yes	Yes	Yes	100 %	Yes	
7	G. Uma Maheswari (EEE) / T. Parkavi	Power Electronics Laboratory	Mechatronics	Yes	Yes	Yes	100 %	Yes	
8	C. Vibin Stalin / M. Vetriseelan	Sensors and Instrumentation Laboratory	Mechatronics	Yes	Yes	Yes	100 %	Yes	
9	Dr.R. Karpagavalli / P&T	Career Development Laboratory - I	P&T	Yes	Yes	Yes	100 %	Yes	


Auditor


HOD


Principal

Paavai Engineering College (Autonomous)
Academic Audit Report

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

Academic year: 2023-2024
Semester: ODD
Date: 29/2/2024

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	Dr. C. Suresh / S. Manikandan	Computer Integrated Manufacturing	Mechatronics	Yes	Yes	Yes	100 %	Yes	
2	R. Arunbabu / S. Dhinakar	Robotics and Machine Vision System	Mechatronics	Yes	Yes	Yes	100 %	Yes	
3	S. Rajasekar / C. Sumithra	Micro Electro Mechanical Systems	Mechatronics	Yes	Yes	Yes	100 %	Yes	
4	Dr.R.T. Ajaykartiuk	Renewable Energy Sources	Mechatronics	Yes	Yes	Yes	100 %	Yes	
5	Dr. D.R.P. Rajarathnam	Non-Traditional Machining Processes	Mechatronics	Yes	Yes	Yes	100 %	Yes	
6	C. Vibin Stalin / M. Vetriselvan	Industrial Automation	Mechatronics	Yes	Yes	Yes	100 %	Yes	
7	S. Rajasekar / C. Sumithra	CAD/CAM Laboratory	Mechatronics	Yes	Yes	Yes	100 %	Yes	
8	R. Arunbabu / S. Dhinakar	Robotics Laboratory	Mechatronics	Yes	Yes	Yes	100 %	Yes	
9	Dr.R.T. Ajaykartiuk / C. Ravikumar	Project Work Phase I	Mechatronics	Yes	Yes	Yes	100 %	Yes	

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Auditor

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HOD

[Signature]
Principal

PAAVAI ENGINEERING COLLEGE, NAMAKKAL

(AUTONOMOUS)

DEPARTMENT OF MECHATRONICS ENGINEERING

Action taken report on the Academic Audit 2023-24 Odd Semester

With reference to the academic audit conducted on 29-02-2024, 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	Demo classes need to be conducted	Demo classes conducted
2	More classroom seminars should be conducted	More Seminars conducted in the class
3	More problems need to be practiced	More Problem solved during the coaching class


HoD

Paavai Engineering College (Autonomous)

Academic Audit Report

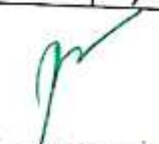
Programme :UG
Department : Medical Electronics
Year/Sem/Sec :III/V

Academic year: 2023-24
Semester: ODD
Date: 27.02.2024

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	Mrs.S.Dhanalakshmi	Biomechanics	MDE	Yes	Yes	Yes	100%	Yes	
2	Mrs.R.Priyadharshini	Microprocessor and Microcontroller	MDE	Yes	Yes	Yes	100%	Yes	
3	Mr.S.Bharathan	Biocontrol Systems	MDE	Yes	Yes	Yes	100%	Yes	
4	Mrs.S.Monisha	Diagnostic and Therapeutic Equipment	MDE	Yes	Yes	Yes	100%	Yes	Solve more problems
5	Mr.R.Illayaraja	BioMEMS	MDE	Yes	Yes	Yes	100%	Yes	
6	Mr.S.Srinivasan	Analog and Digital Communication	MDE	Yes	Yes	Yes	100%	Yes	need more assignments
7	S.Monisha	Diagnostic and Therapeutic Equipment Laboratory	MDE	Yes	Yes	Yes	100%	Yes	
8	Mrs.R.Priyadharshini	Microprocessor and Microcontroller Laboratory	MDE	Yes	Yes	Yes	100%	Yes	
9	Mr.R.Ravichandraprabhu	Career Development Laboratory I	PLACE MENT	Yes	Yes	Yes	100%	Yes	


Auditor


HOD


PRINCIPAL
PAAVAI ENGINEERING COLLEGE
14.7 PACHAL Post, NAMAKKAL Dist.

Paavai Engineering College (Autonomous)

Academic Audit Report

Academic year: 2023-24

Semester: ODD

Date: 27-02-2024

Programme :UG

Department : Medical Electronics

Year/Sem/Sec :IV/VII

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Log book completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1	Mr.S.Srinivasan	Medical Informatics	MDE	Yes	Yes	Yes	100%	Yes	
2	Mr.S.Badriath	Medical Image Processing	MDE	Yes	Yes	Yes	100%	Yes	
3	Mrs.S.Aswini	Fundamentals of Biomedical Nanotechnology	MDE	Yes	Yes	Yes	100%	Yes	
4	Mr.S.Bharathan	Artificial Intelligence for Biomedical Engineering	MDE	Yes	Yes	Yes	100%	Yes	
5	Mrs.R.Deepasri	Medical Imaging Techniques and Radio Therapy	MDE	Yes	Yes	Yes	100%	Yes	Improve Error rate Practical
6	Mrs.P.Deepika	Electrical Safety and Quality Assurance in Healthcare	MDE	Yes	Yes	Yes	100%	Yes	
7	Mr.R.Illayaraja	Hospital Internship Training	MDE	Yes	Yes	Yes	100%	Yes	

8	Mr.S.Badrinath	Medical Image Processing Laboratory	MDE	Yes	Yes	Yes	100%	Yes	
9	Mrs.R.Deepasri	Project work (Phase-I)	MDE	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
14-7 PACHAL Post, NAMAKKAL Dist.

PAAVAI ENGINEERING COLLEGE (AUTONOMOUS)

**Department of Medical Electronics
Academic year 2023-24 ODD**

Action taken report for the academic audit

Academic audit is conducted for the academic year 2023- 2024 ODD semester on 27.02.2024 Action taken for the remarks given by auditor is as follows:

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



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

Paavai Engineering College (Autonomous)

Academic Audit Report

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

Academic year: 2023-24

Semester: ODD

Date: 29/2/24

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Log book completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1.	Ms.R.Iswarya	Transforms and Boundary Value problems	Maths	yes	yes	yes	100	yes	
2.	Mr.G.Suresh Kumar / Mr.N.Manigandan	Thermodynamics	Mech	yes	yes	yes	100	yes	more problems need to be solved
3.	Mr.T.Sathees / Mr.S.A.Venkatesh	Manufacturing Processes	Mech	yes	yes	yes	100	yes	
4.	Mr.N.Lokeshwaran / Mr.S.Karthikeyan	Engineering Materials and Metallurgy	Mech	yes	yes	yes	100	yes	
5.	Mr.T.Thangavel / Dr.M.S.Vijayanand	Fluid Mechanics and Hydraulic Machines	Mech	yes	yes	yes	100	yes	tutorials need to be given
6.	Dr.V.Senthilkannan	Value Education	Mech	yes	yes	yes	100	yes	
7.	Mr. T.Sathees / Mr.D.Anandan	Manufacturing Processes Laboratory	Mech	yes	yes	yes	100	yes	
8.	Mr.N.Moorthi	Fluid Mechanics and Machinery Laboratory	Civil	yes	yes	yes	100	yes	
9.	Mr.M.E.Hariharan	English Proficiency Course Laboratory	English	yes	yes	yes	100	yes	
10.	Ms.D.Kanagavalli	Soft Skills Laboratory I	Placement	yes	yes	yes	100	yes	


Auditor


HOD


Principal

Paavai Engineering College (Autonomous)

Academic Audit Report

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

Academic year: 2023-24

Semester: ODD

Date: 29/2/24

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Log book completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1.	Dr.A.P.Sivasubramaniam	Power plant Engineering	Mech	yes	yes	yes	100	yes	
2.	Mr.J.Sujithkumar / Mr.G.Suresh Kumar	Heat and Mass Transfer	Mech	yes	yes	yes	100	yes	note assignment to be given
3.	Dr.S.Maniraj / Mr.S.Karthikeyan	Dynamics of Machinery	Mech	yes	yes	yes	100	yes	
4.	Dr.M.Makesh	Metrology and Measurements	Mech	yes	yes	yes	100	yes	
5.	Mr.N.Lokeshwaran / Mr.M.Vinothkumar	Design of Machine Elements	Mech	yes	yes	yes	100	yes	provide lab studies
6.	Dr.Kumarkrishnan	Instrumentation and Control	Eee	yes	yes	yes	100	yes	
7.	Dr.S.Maniraj / Mr.S.Gopalakrishnan	Heat Transfer Laboratory	Mech	yes	yes	yes	100	yes	
8.	Mr.R.Meiyazhagan / Mr.U.Sukumar	Dynamics Laboratory	Mech	yes	yes	yes	100	yes	
9.	Dr.V.Subburam / Mr.C.Ravikumar	Metrology and Measurements Laboratory	Mech	yes	yes	yes	100	yes	
10.	Mr.Ramachandraprabhu	Career Development Laboratory - I	Placement	yes	yes	yes	100	yes	


Auditor


HoD


Principal

Paavai Engineering College (Autonomous)

Academic Audit Report

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

Academic year: 2023-24
Semester: ODD
Date: 29/2/24

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 / Mr.M.Vinothkumar	Automation in Manufacturing	Mech	yes	yes	yes	100	yes	
2.	Mr.K.Anand / Mr.S.A.Venkatesh	Finite Element Analysis	Mech	yes	yes	yes	100	yes	tutorials need to be given
3.	Mr.R.Mohanraj / Mr.D.Anandan	Mechatronics	Mech	yes	yes	yes	100	yes	
4.	Mr.J.Sujith kumar	Computer Integrated Manufacturing System	Mech	yes	yes	yes	100	yes	
5.	Dr.M.Makesh	Unconventional Machining Process	Mech	yes	yes	yes	100	yes	
6.	Dr.K.Sundra Murthy	Additive Manufacturing System	Mech	yes	yes	yes	100	yes	
7.	Mr.T.Sathees	Robotics	Mech	yes	yes	yes	100	yes	
8.	Dr.S.T.Kumaravel	Safety Engineering and Environmental System	Mech	yes	yes	yes	100	yes	
9.	Dr.M.Makesh / Mr.C.Ravikumar	Simulation and Analysis Laboratory	Mech	yes	yes	yes	100	yes	
10.	Dr.S.T.Kumaravel / Mr.R.Karthick	Mechatronics Laboratory	Mech	yes	yes	yes	100	yes	
11.	Dr.P.Pugalenth / Mr.S.Sakthikumar	Project Work (Phase-I)	Mech	yes	yes	yes	100	yes	


Auditor


HOD


Principal

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : M.E

Department : MECHANICAL (ENGINEERING DESIGN)

Year/Sem : I/I

Academic year: 2023-24

Semester: ODD

Date: 29/2/24

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	Advanced Engineering Materials	Mech	Yes	Yes	Yes	100	Yes	
2.	Dr.V.Subburam / Mr.R.Karthick	Concepts of Engineering Design	Mech	Yes	Yes	Yes	100	Yes	
3.	Dr.S.T.Kumaravel / Dr.M.Selvaraj	Computer Applications in Design	Mech	Yes	Yes	Yes	100	Yes	
4.	Dr.S.Maniraj / Mr.G.Suresh Kumar	Vibration Analysis and Control	Mech	Yes	Yes	Yes	100	Yes	
5.	Dr.P.Pugalenth / Mr.S.Sakthikumar	Research Methodology and IPR	Mech	Yes	Yes	Yes	100	Yes	
6.	Dr.M.S.Vijayanand / Mr.R.Karthick	Mechanics of Composite Materials	Mech	Yes	Yes	Yes	100	Yes	
7.	Mr.J.Sujithkumar / Dr.M.Premkumar	English for Research Paper Writing	Mech	Yes	Yes	Yes	100	Yes	
8.	Dr.M.Selvaraj / Mr.S.Gopalakrishnan	Computer Aided Design Laboratory	Mech	Yes	Yes	Yes	100	Yes	


Auditor


HOD


Principal

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : M.E

Department : MECHANICAL (ENGINEERING DESIGN)

Year/Sem : II/III

Academic year: 2023-24

Semester: ODD

Date: 29/2/24

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.U.Sukumar	Productivity Management and Re-Engineering	Mech	Yes	Yes	Yes	100	Yes	
2.	Dr.A.Jeyamurugan	Business Analytics	Cse	Yes	Yes	Yes	100	Yes	
3.	Dr.K.K.Ramasamy / Mr.S.Prabhakaran	Dissertation 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: 2023-2024 – ODD SEMESTER

Academic audit conducted for the academic year 2023-2024, Odd semester on 29.02.2024.
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.	Faculty members have been motivated to include additional numerical examples and problem-solving sessions in each unit.
2.	Tutorials need to be given.	Scheduled tutorial sessions are now being utilized more effectively to support concept reinforcement and student engagement.
3.	More Assignments to be given.	The number of assignments has been increased and diversified to assess various levels of student learning outcomes.
4.	Provide case studies.	Faculty have started incorporating industry-related and real-time case studies to enhance practical understanding.
5.	Tutorials need to be given.	Dedicated tutorial hours are consistently monitored and utilized for interactive learning and student clarification.


HoD

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : B.Tech

Department : Pharmaceutical Technology

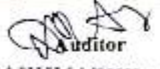
Year/Sem/Sec : II/III

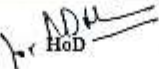
Academic year: 2023-24

Semester: Odd

Date: 29.02.24

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Log book completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1.	Mrs. R. Pradeepa	Transforms and Boundary value problems	Mathematics	YES	YES	YES	100	YES	
2.	Mr. G. Adaikala Selvan	Stoichiometry and Chemical Process Calculations	Pharma	YES	YES	YES	100	YES	
3.	Dr. B. Dhevahi	Fundamentals of Biochemistry & Microbiology	Pharma	YES	YES	YES	100	YES	
4.	Mr. A. Jeeva	Pharmaceutical Chemistry	Chemistry	YES	YES	YES	100	YES	
5.	Ms. S. Ilakya	Physical Pharmaceutics	Pharma	YES	YES	YES	100	YES	
6.	Dr. G. Raja	Value Education	Chemistry	YES	YES	YES	100	YES	
7.	Dr. B. Dhevahi	Biochemistry & Microbiology Laboratory	Pharma	YES	YES	YES	100	YES	
8.	Ms. S. Ilakya	Physical Pharmaceutics Laboratory	Pharma	YES	YES	YES	100	YES	
9.	Dr. D. Kumar	English Proficiency course laboratory	English	YES	YES	YES	100	YES	
10.	Ms. D. Kanagavalli	Soft Skill I	Placement	YES	YES	YES	100	YES	


Dr. D. BANUMATHY, M.E., Ph.D.,
 Professor & Head
 Department of Computer Science and Engineering
 VIT-PAVAI Engineering College (Autonomous)
 VIT-PAVAI (PO) Campus, VIT-PAVAI


 Mr. ADH
 HoD


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

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : B.Tech

Department : Pharmaceutical Technology

Year/Sem/Sec : III/V

Academic year: 2023-24

Semester: Odd

Date: 29.02.24

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. G. Adaikala Selvan	IPR for Pharmaceutical Industry	Pharma	YES	YES	YES	100	YES	
2.	Mr. M.G. Karthik	Chemical Engineering Thermodynamics	Pharma	YES	YES	YES	100	YES	
3.	Mrs. P. Sungaya	Medicinal Chemistry	Chemistry	YES	YES	YES	100	YES	
4.	Mr. M. Ponmanian	Cell and Molecular Biology	Pharma	YES	YES	YES	100	YES	
5.	Ms. S. Pragathi	Technology of Solid and Semi Solid Dosage Forms	Pharma	YES	YES	YES	100	YES	
6.	Mr. T. Senthil kumar	Enzyme Technology	Pharma	YES	YES	YES	100	YES	
7.	Mr. G. Adaikala Selvan	Medicinal Chemistry Laboratory	Pharma	YES	YES	YES	100	YES	
8.	Ms. S. Pragathi	Cell and Molecular Biology Laboratory	Pharma	YES	YES	YES	100	YES	
9.	Dr. R. Karpagavalli	Career Development Laboratory I	Placement	YES	YES	YES	100	YES	

[Signature]
Auditor

[Signature]
Mr. HoD

Dr.D.BANUMATHY, M.E., Ph.D.,
Professor & HoD
Department of Chemical Engineering and Biotechnology
Paavai Engineering College
M-7, Pachal Post, Namakkal Dist.
Tamil Nadu - 637 018.

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

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : B.Tech

Department : Pharmaceutical Technology

Year/Sem/Sec : IV/VII

Academic year: 2023-24

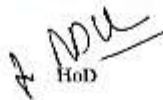
Semester: Odd

Date: 29.02.24

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. Sidharth	Pharmacology and Chemotherapy	Pharma	YES	YES	YES	100	YES	
2.	Mr. M. G. Karthik	Biopharmaceutics and Pharmacokinetics	Pharma	YES	YES	YES	100	YES	
3.	Mr. M. Ponmanian	Computer Aided Drug Design	Pharma	YES	YES	YES	100	YES	
4.	Dr. B. Dhevahi	Vaccine Technology	Pharma	YES	YES	YES	100	YES	
5.	Mr. M. G. Karthik	Pharmacokinetics & Pharmacognosy Laboratory	Pharma	YES	YES	YES	100	YES	
6.	Mr. M. Ponmanian	Computational Biology Laboratory	Pharma	YES	YES	YES	100	YES	
7.	Ms. S. Pragathi	Project Work Phase I	Pharma	YES	YES	YES	100	YES	


Auditor

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


HoD


Principal
PRINCIPAL

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

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : B.E

Department : ROBOTICS AND AUTOMATION

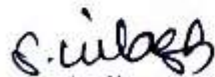
Year/Sem/Sec: II/III

Academic year: 2023-24

Semester: ODD

Date: 29.02.2024

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.	Mr.P.Sridhar	Transforms and Boundary Value Problems	MATHS	Yes	Yes	Yes	100	Yes	More problems need to be solved.
2.	Mr.K.Anand / Mr.R.Bharath	Fluid Mechanics and Thermal Systems	MECH	Yes	Yes	Yes	100	Yes	Tutorials need to be given
3.	Dr.S.T.Kumaravel / Mr.S.Suryakumar	Robot Kinematics	MECH	Yes	Yes	Yes	100	Yes	
4.	Mr.R.Muthukumar / Mrs.P.Elakkiya	Electrical Drives and Actuators	EEE	Yes	Yes	Yes	100	Yes	
5.	Mr.S.Manikandan	Digital Electronics	EEE	Yes	Yes	Yes	100	Yes	More Assignments to be given.
6.	Mr.R.Mohanraj	Value Education	MECH	Yes	Yes	Yes	100	Yes	
7.	Dr.I.Rajendran / Mr.T.Thangavel	Robot Modelling and Simulation Laboratory	MECH	Yes	Yes	Yes	100	Yes	
8.	Mr.R.Muthukumar	Electrical Drives and Actuators Laboratory	EEE	Yes	Yes	Yes	100	Yes	
9.	Mrs.S.Dhivya Bharathi	English Proficiency Course Laboratory	ENGLISH	Yes	Yes	Yes	100	Yes	
10.	Mr.Ramachandra prabhu	Soft Skills Laboratory I	PLACEMENT	Yes	Yes	Yes	100	Yes	


Auditor


HEAD OF THE DEPARTMENT
Mechanical Engineering
PAAVAI ENGINEERING COLLEGE
NH-44, PACHAL (Po) Namakkal - 637 007


Principal
PRINCIPAL
PAAVAI ENGINEERING COLLEGE
NH-44, PACHAL Post, NAMAKKAL Dist.

ACTION TAKEN REPORT FOR ACADEMIC AUDIT

Academic Year: 2023-2024 – ODD SEMESTER

Academic audit conducted for the academic year 2023-2024, Odd semester on 26.02.2024 and 29.02.2024. 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.


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

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : B.E

Department : SAFETY AND FIRE ENGINEERING

Year/Sem/Sec: II/III

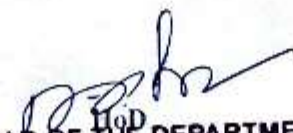
Academic year: 2023-24

Semester: ODD

Date: 29.02.2024

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.	Ms.R.Iswarya	Transforms and Boundary Value Problems	MATHS	yes	yes	yes	100	yes	
2.	Dr.V.Senthilkannan / Mr.M Matheswaran	Fluid Mechanics and Hydraulic Machines	MECH	yes	yes	yes	100	yes	More problems need to be solved
3.	Mr.K.Mohanraj / Mr.P.Elanchezhian	Principles of Safety Management	MECH	yes	yes	yes	100	yes	
4.	Dr Elambaruthi	Principles of Chemical Engineering	CHEMICAL	yes	yes	yes	100	yes	More assignments to be given
5.	Dr.S.Thirunavukkarasu	Electrical Technology and Safety	EEE	yes	yes	yes	100	yes	
6.	Mr.J.Sujith kumar	Value Education	MECH	yes	yes	yes	100	yes	
7.	Ms.S.Gayathri	Fluid Mechanics and Machinery Laboratory	CIVIL	yes	yes	yes	100	yes	
8.	Dr.S.Thirunavukkarasu	Electrical Technology Laboratory	EEE	yes	yes	yes	100	yes	
9.	Mr.R.Palanisamy	English Proficiency Course Laboratory	ENGLISH	yes	yes	yes	100	yes	
10.	Ms.R.Karpagavalli	Soft Skills Laboratory I	PLACEMENT	yes	yes	yes	100	yes	


Auditor


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


Principal
PAAVAI ENGINEERING COLLEGE
NH-44, PACHAL Post, NAMAKKAL Dist.

ACTION TAKEN REPORT FOR ACADEMIC AUDIT

Academic Year: 2023-2024 – ODD SEMESTER

Academic audit conducted for the academic year 2023-2024, Odd semester on 26.02.2024 and 29.02.2024. 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.	More Assignments to be given.	Faculties are informed to provide more assignments to the students.



HEAD OF THE DEPARTMENT
Mechanical Engineering
PAAVAI ENGINEERING COLLEGE
NH-44, PACHAL (Po) Namakkal - 637 1

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme: B.E

Department: AERO

Year/Sem/Sec: I/I/A

Academic year: 2023-2024

Semester: I

Date: 26/02/2024

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	தமிழர் மரபு/ Heritage of Tamils	Tamil	Yes	Yes	-	100	Yes	
2	Mrs.M. Kalaiselvi	Matrices and Calculus	Mathematics	Yes	Yes	Yes	100	Yes	
3	Dr.K.Mekala(CA)	Materials Science	Physics	Yes	Yes	Yes	100	Yes	
4	Mr.S.DINAKARAN	Engineering Graphics	Mech	Yes	Yes	Yes	100	Yes	
5	Mr.R.Loganathan	Problem Solving and Python Programming	CSE	Yes	Yes	Yes	100	Yes	
6	Ms.S.Archana	Communication Skills for Engineers I	English	Yes	Yes	Yes	100	Yes	
7	Dr.K.Mekala	Materials Science Laboratory	Physics	Yes	Yes	Yes	100	Yes	
8	Mr.R.RANJITHKUMAR(MECH)/ Mrs.P.Srinidhi(CIVIL)	Civil and Mechanical Engineering Practices Laboratory	MECH, CIVIL	Yes	Yes	Yes	100	Yes	
9	Mr.R.Loganathan	Problem Solving and Python Programming Laboratory	CSE	Yes	Yes	Yes	100	Yes	

1. 21/4/2024
Auditor
2. H. 20/2/24

S. A. ...
HoD

Principal

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme: B.E

Department: CIVIL

Year/Sem/Sec: I/A

Academic year: 2023-2024

Semester: I

Date: 06/02/2024

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	-	100	Yes	
2	Mr.R.Jeevanantham(CC)	Matrices and Calculus	Mathematics	Yes	Yes	Yes	100	Yes	more problems to be solved
3	Mrs.T.Vysnavi	Materials Science	Physics	Yes	Yes	Yes	100	Yes	
4	Mr.B.Muthukumar	Engineering Graphics	Mech	Yes	Yes	Yes	100	Yes	
5	Mr.E.Elanchezian	Problem Solving and Python Programming	CSE	Yes	Yes	Yes	100	Yes	
6	Mrs. N.Vanitha	Communication Skills for Engineers I	English	Yes	Yes	Yes	100	Yes	
7	Mrs.S.Kavitha	Materials Science Laboratory	Physics	Yes	Yes	Yes	100	Yes	
8	Mr.M.Soundararajan (MECH)/ Mr.K.R.Prabhakaran(CIVIL)	Civil and Mechanical Engineering Practices Laboratory	MECH, CIVIL	Yes	Yes	Yes	100	Yes	
9	Mr.E.Elanchezian	Problem Solving and Python Programming Laboratory	CSE	Yes	Yes	Yes	100	Yes	

1. 21/1/25
Auditor
2. 17/2/24

HoD

Principal

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme: B.E

Department: CSE

Year/Sem/Sec: I/I/A

Academic year: 2023-2024

Semester: I

Date: 26/02/2024

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	தமிழர் மரபு/ Heritage of Tamils	Tamil	Yes	Yes	-	100	Yes	
2	Mrs.C.Manjula	Matrices and Calculus	Mathematics	Yes	Yes	Yes	100	Yes	
3	Mr.S.Thangavel	Physics for Information Science	Physics	Yes	Yes	Yes	100	Yes	
4	Mr.K.Loganathan	Engineering Graphics	Mech	Yes	Yes	Yes	100	Yes	
5	Mr.T.Murali	Programming in C	CSE	Yes	Yes	Yes	100	Yes	
6	Mr.R.K.Radhakrishnan	Communication Skills for Engineers I	English	Yes	Yes	Yes	100	Yes	
7	Mr.S.Thangavel (CC)	Physics Laboratory for Information Science	Physics	Yes	Yes	Yes	100	Yes	
8	Mr.P.Selvakumar(MECH)/ Mr.K.S.Sakthivel(CIVIL)	Civil and Mechanical Engineering Practices Laboratory	Mech. Civil	Yes	Yes	Yes	100	Yes	
9	Mr.T.Murali	Programming in C Laboratory	CSE	Yes	Yes	Yes	100	Yes	

1. 2/14.5
Auditor
2. 1/12/2023

S. D. S.
HoD

Principal

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme: B.E

Department: CSE

Year/Sem/Sec: I/I/B

Academic year: 2023-2024

Semester: I

Date: 26/02/2024

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.Manisejvi	தமிழர்மரபு/ Heritage of Tamils	Tamil	Yes	Yes	—	100	Yes	
2	Ms.S.Hemalatha	Matrices and Calculus	Mathematics	Yes	Yes	Yes	100	Yes	
3	Mrs.C.Bharathi	Physics for Information Science	Physics	Yes	Yes	Yes	100	Yes	
4	Mr.S.Dinakaran	Engineering Graphics	Mech	Yes	Yes	Yes	100	Yes	
5	Mrs.S.Uma	Programming in C	CSE	Yes	Yes	Yes	100	Yes	
6	Mr.S.Priyathilsk	Communication Skills for Engineers I	English	Yes	Yes	Yes	100	Yes	
7	Dr.P.Rosaiah	Physics Laboratory for Information Science	Physics	Yes	Yes	Yes	100	Yes	
8	Mr.S.Dinakaran(MECH)/ Mrs.P.Srinidhi (Civil)	Civil and Mechanical Engineering Practices Laboratory	Mechanical, Civil	Yes	Yes	Yes	100	Yes	
9	Mrs.S.Uma	Programming in C Laboratory	CSE	Yes	Yes	Yes	100	Yes	

1. 21/5/24
Auditor
2. 26/2/24


HoD


Principal

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme: B.E

Department: CSE

Year/Sem/Sec: I/I/C

Academic year: 2023-2024

Semester: I

Date: 26/02/2024

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	தமிழ்மரபு/ Heritage of Tamil	Tamil	Yes	Yes	-	100	Yes	
2	Mr.KM.Prabu	Matrices and Calculus	Mathematics	Yes	Yes	Yes	100	Yes	
3	Mr.R.Dhanachezian	Physics for Information Science	Physica	Yes	Yes	Yes	100	Yes	
4	Mr.P.Selvakumar	Engineering Graphics	MECH	Yes	Yes	Yes	100	Yes	
5	Mr.K.Ramanan	Programming in C	CSE	Yes	Yes	Yes	100	Yes	
6	Mrs.J.Jayamani	Communication Skills for Engineers I	English	Yes	Yes	Yes	100	Yes	
7	Mrs.S.Kavitha	Physics Laboratory for Information Science	Physics	Yes	Yes	Yes	100	Yes	
8	Mr.P.Selvakumar(MECH)/ Mr.M.Murali(CIVIL.)	Civil and Mechanical Engineering Practices Laboratory	Mechanical, Civil	Yes	Yes	Yes	100	Yes	
9	Mr.K.Ramanan	Programming in C Laboratory	CSE	Yes	Yes	Yes	100	Yes	

1. 21/4/2024
Auditor
2. 17-26/2/24


HoD


Principal

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme: B. E

Department: ECE

Year/Sem/Sec: I/I/A

Academic year: 2023-2024

Semester: I

Date: 26/02/2024

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	தமிழர் மரபு/ Heritage of Tamils	Tamil	Yes	Yes	-	100	Yes	
2	Dr.B.Kishok kumar	Matrices and Calculus	Mathematics	Yes	Yes	Yes	100	Yes	
3	Mrs.S.Kavitha	Physics for Electronics Engineering	Physics	Yes	Yes	Yes	100	Yes	need more real life examples
4	Mr.E.Elanchezian	Problem Solving and Python Programming	CSE	Yes	Yes	Yes	100	Yes	
5	Mr.G.Nandhakumar	Electron Devices	ECE	Yes	Yes	Yes	100	Yes	
6	Mrs.R.Saranya	Communication Skills for Engineers - I	English	Yes	Yes	Yes	100	Yes	
7	Dr.K.Mekala	Physics Laboratory for Electronics Engineering	Physics	Yes	Yes	Yes	100	Yes	
8	Mr.V.Kumarakrishnan(EEE)/ Mr.G.Nandhakumar(ECE)	Electrical and Electronics Engineering Practices Laboratory	EEE, ECE	Yes	Yes	Yes	100	Yes	
9	Mr.E.Elanchezian	Problem Solving and Python Programming Laboratory	CSE	Yes	Yes	Yes	100	Yes	

1. 21/4/2024
Auditor
2. 17/02/2024

S.A.
HoD

Principal

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme: B.E

Department: ECE

Year/Sem/Sec: I/I/B

Academic year: 2023-2024

Semester: I

Date: 26/02/2024

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	—	100	Yes	
2	Dr.K.Subashini	Matrices and Calculus	Mathematics	Yes	Yes	Yes	100	Yes	
3	Dr.T.Prakash	Physics for Electronics Engineering	Physics	Yes	Yes	Yes	100	Yes	
4	Mr.M.Sathyasundaram	Problem Solving and Python Programming	CSE	Yes	Yes	Yes	100	Yes	need more Examples
5	Mr.G.Thirupathi	Electron Devices	ECE	Yes	Yes	Yes	100	Yes	
6	Mr.J.Jayamani	Communication Skills for Engineers - I	English	Yes	Yes	Yes	100	Yes	
7	Dr.C.Saravanan	Physics Laboratory for Electronics Engineering	Physics	Yes	Yes	Yes	100	Yes	
8	Mr.T.Nandagopal(EEE)/ Mrs.D.Tharini(ECE)	Electrical and Electronics Engineering Practices Laboratory	EEE, ECE	Yes	Yes	Yes	100	Yes	
9	Mr.M.Sathyasundaram	Problem Solving and Python Programming Laboratory	CSE	Yes	Yes	Yes	100	Yes	

1. 21/4/2024
Auditor
2. 17/2/2024

HoD

Principal

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme: B.E

Department: ECE

Year/Sem/Sec: I/I/C

Academic year: 2023-2024

Semester: I

Date: 26/02/2024

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	-	100	Yes	
2	Dr. M.Sathish Kumar	Matrices and Calculus	Mathematics	Yes	Yes	Yes	100	Yes	
3	Dr.R.Poongulazhi	Physics for Electronics Engineering	Physics	Yes	Yes	Yes	100	Yes	
4	Mrs.S.Uma	Problem Solving and Python Programming	CSE	Yes	Yes	Yes	100	Yes	
5	Mr.G.Thirupathi	Electron Devices	ECE	Yes	Yes	Yes	100	Yes	
6	Dr.K.Shalini	Communication Skills for Engineers - I	English	Yes	Yes	Yes	100	Yes	
7	Dr.N.Hariprakash	Physics Laboratory for Electronics Engineering	Physics	Yes	Yes	Yes	100	Yes	
8	Mr.S.Thinesh(EEE)/ Mrs.D.Tharini(ECE)	Electrical and Electronics Engineering Practices Laboratory	EEE, ECE	Yes	Yes	Yes	100	Yes	
9	Mrs.S.Uma	Problem Solving and Python Programming Laboratory	CSE	Yes	Yes	Yes	100	Yes	

1. 21/4/24
Auditor
2. 26/2/24

S.A.
HoD

Principal

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme: B.E

Department: EEE

Year/Sem/Sec: I/I/A

Academic year: 2023-2024

Semester: I

Date: 26/02/2024

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 Tamil	Tamil	Yes	Yes	-	100	Yes	
2	Mrs.K.Gowthame	Matrices and Calculus	Mathematics	Yes	Yes	Yes	100	Yes	
3	Dr.R.Kamalakaran	Physics for Electronics Engineering	Physics	Yes	Yes	Yes	100	Yes	
4	Mrs.M.Uma	Problem Solving and Python Programming	CSE	Yes	Yes	Yes	100	Yes	
5	Mr.M.Manikandan	Basic Mechanical Engineering	MECH	Yes	Yes	Yes	100	Yes	
6	Mr.M.E.Hariharan	Communication Skills for Engineers - I	English	Yes	Yes	Yes	100	Yes	
7	Dr.R.Kamalakaran	Physics Laboratory for Electronics Engineering	Physics	Yes	Yes	Yes	100	Yes	
8	Mrs.P.Elakkiya(EEE)/ Mr.G.Dhanasekar(ECE)	Electrical and Electronics Engineering Practices Laboratory	EEE, ECE	Yes	Yes	Yes	100	Yes	
9	Mrs.M.Uma	Problem Solving and Python Programming Laboratory	CSE	Yes	Yes	Yes	100	Yes	

1. 21/4/24
Auditor
2. 1/1/2024/2024

Signature
HoD

Signature
Principal

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme: B.E

Department: MECH

Year/Sem/Sec: I/I/A

Academic year: 2023-2024

Semester: I

Date: 26/02/2024

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	-	100	yes	
2	Mrs.S.Sarala	Matrices and Calculus	Mathematics	yes	yes	yes	100	yes	
3	Mrs.S.Kavitha	Materials Science	Physics	yes	yes	yes	100	yes	
4	Mr.S.Dinakaran	Engineering Graphics	Mech	yes	yes	yes	100	yes	
5	Mr.T.Murali	Problem Solving and Python Programming	CSE	yes	yes	yes	100	yes	
6	Ms.S.Archana	Communication Skills for Engineers I	English	yes	yes	yes	100	yes	
7	Dr.R.Poongulazhi	Materials Science Laboratory	Physics	yes	yes	yes	100	yes	
8	Mr.K.Loganathan(MECH)/ Mr.M.Murali(CIVIL)	Civil and Mechanical Engineering Practices Laboratory	MECH. CIVIL	yes	yes	yes	100	yes	
9	Mr.T.Murali	Problem Solving and Python Programming Laboratory	CSE	yes	yes	yes	100	yes	

S.A. _____
HoD

Principal

1. 26/2/24
2. 26/2/24
Auditor

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme: B.E

Department: MCT

Year/Sem/Sec: I/I/A

Academic year: 2023-2024

Semester: I

Date: 26/02/2024

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	தமிழர் மரபு/ Heritage of Tamils	Tamil	Yes	Yes	-	100	Yes	
2	Ms.B.Priyadharshini	Matrices and Calculus	Mathematics	Yes	Yes	Yes	100	Yes	more problems to be solved.
3	Dr.C.Saravanan	Materials Science	Physics	Yes	Yes	Yes	100	Yes	
4	Mr.R.Ranjithkumar	Engineering Graphics	Mech	Yes	Yes	Yes	100	Yes	
5	Mr.R.Loganathan	Problem Solving and Python Programming	CSE	Yes	Yes	Yes	100	Yes	
6	Mrs. N.Vanitha	Communication Skills for Engineers I	English	Yes	Yes	Yes	100	Yes	
7	Dr.C.Saravanan	Materials Science Laboratory	Physics	Yes	Yes	Yes	100	Yes	
8	Mr.R.Ranjithkumar(MECH)/ Mrs.S.Sowdeshwari(CIVIL.)	Civil and Mechanical Engineering Practices Laboratory	MECH. CIVIL	Yes	Yes	Yes	100	Yes	
9	Mr.R.Loganathan	Problem Solving and Python Programming Laboratory	CSE	Yes	Yes	Yes	100	Yes	

1. 21/12/23
2. 17/02/24

Auditor

HoD

Principal

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme: B.E

Department: BME

Year/Sem/Sec: I/I/A

Academic year: 2023-2024

Semester: I

Date: 26/02/2024

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 Tamil	Tamil	Yes	Yes	-	100	Yes	
2	Mrs.M.Sathiya	Matrices and Calculus	Mathematics	Yes	Yes	Yes	100	Yes	
3	Dr.G.Raja	Applied Chemistry	Chemistry	Yes	Yes	Yes	100	Yes	
4	Mr.K.Loganathan	Engineering Graphics	Mech	Yes	Yes	Yes	100	Yes	
5	Mr.S.Thineth	Basic Electrical and Electronics Engineering	EEE	Yes	Yes	Yes	100	Yes	
6	Dr.P.T.Tresa	Communication Skills for Engineers - I	English	Yes	Yes	Yes	100	Yes	
7	Dr.G.Raja	Chemistry Laboratory	Chemistry	Yes	Yes	Yes	100	Yes	
8	Mr.Loganathan(MECH)/ Mr.M.Murali(CIVIL)	Civil and Mechanical Engineering Practices Laboratory	Civil, Mech	Yes	Yes	Yes	100	Yes	

1. 21/1/24
Auditor
2. 26/2/24


HoD


Principal

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme: B.E.

Department: CYBER

Year/Sem/Sec: I/I/A

Academic year: 2023-2024

Semester: I

Date: 26/02/2024

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	—	100	yes	
2	Ms.A.Divya	Matrices and Calculus	Mathematics	yes	yes	yes	100	yes	
3	Mrs.P.Divya	Physics for Information Science	Physics	yes	yes	yes	100	yes	
4	Mr.T.Nandagopal	Basic Electrical and Electronics Engineering	EEE	yes	yes	yes	100	yes	
5	Mrs.G.Sabarisuganya	Programming in C	CSE	yes	yes	yes	100	yes	
6	Mr.S.Priyathilak	Communication Skills for Engineers - I	English	yes	yes	yes	100	yes	
7	Mr.S.Thangavel	Physics Laboratory for Information Science	Physics	yes	yes	yes	100	yes	
8	Mr.T.Nandagopal (EEE)/ Mr.G.Nandhakumar(ECE)	Electrical and Electronics Engineering Practices Laboratory	EEE, ECE	yes	yes	yes	100	yes	
9	Mrs.G.Sabarisuganya	Programming in C Laboratory	CSE	yes	yes	yes	100	yes	

1. 26/2/24
Auditor 26/2/24
2. 26/2/24


HoD


Principal

Academic Audit Report

Year/Sem/Sec: I/I/B

Semester: I

Date: 26/02/2024

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	-	100	Yes	
2	Mrs.R.Premilathasri	Matrices and Calculus	Mathematics	Yes	Yes	Yes	100	Yes	
3	Dr.N.Hariprakash	Physics for Information Science	Physics	Yes	Yes	Yes	100	Yes	
4	Mr.V.Kumarakrishnan	Basic Electrical and Electronics Engineering	EEE	Yes	Yes	Yes	100	Yes	
5	Mr.K.Ramanan	Programmming in C	CSE	Yes	Yes	Yes	100	Yes	
6	Dr.P.T.Tresa	Communication Skills for Engineers - I	English	Yes	Yes	Yes	100	Yes	
7	Dr.C.Saravanan	Physics Laboratory for Information Science	Physics	Yes	Yes	Yes	100	Yes	
8	Mr.S.Thineth (EEE)/ Mr.G.Nandhakumar(ECE)	Electrical and Electronics Engineering Practices Laboratory	EEE, ECE	Yes	Yes	Yes	100	Yes	
9	Mr.K.Ramanan	Programming in C Laboratory	CSE	Yes	Yes	Yes	100	Yes	

1. 2445
Auditor 2612
2. 17. 5/12/24



HoD

Principal

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme: B.E

Department: CSE(AI & ML)

Year/Sem/Sec: I/I/A

Academic year: 2023-2024

Semester: I

Date: 26/02/2024

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	தமிழர் மரபு/ Heritage of Tamils	Tamil	Yes	Yes	—	100	Yes	
2	Mrs.S.Subadeepa	Matrices and Calculus	Mathematics	Yes	Yes	Yes	100	Yes	Need more examples to solve
3	Dr.N.Vijayanand	Applied Chemistry	Physics	Yes	Yes	Yes	100	Yes	
4	Mr.M.Manikandan	Engineering Graphics	EEE	Yes	Yes	Yes	100	Yes	
5	Mrs.G.Sabari Suganya	Programming in C	CSE	Yes	Yes	Yes	100	Yes	
6	Mrs.N.Vanitha	Communication Skills for Engineers I	English	Yes	Yes	Yes	100	Yes	
7	Dr.N.Vijayanand	Chemistry Laboratory	Physics	Yes	Yes	Yes	100	Yes	
8	Mr.Sundarajan (MECH)/ Mrs.S.Sowdeshwari(CIVIL)	Civil and Mechanical Engineering Practices Laboratory	EEE, ECE	Yes	Yes	Yes	100	Yes	
9	Mrs.G.Sabari Suganya	Programming in C Laboratory	CSE	Yes	Yes	Yes	100	Yes	

1-21145
26/2
Auditor
20/12/2023

HoD

Principal

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme: B.E

Department: CSE(AI & ML)

Year/Sem/Sec: I/I/B

Academic year: 2023-2024

Semester: I

Date: 26/02/2024

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	தமிழர் மரபு/ Heritage of Tamil	Tamil	Yes	Yes	—	100	Yes	
2	Dr. P. Jayakumar	Matrices and Calculus	Mathematics	Yes	Yes	Yes	100	Yes	
3	Dr.N.Geetha	Applied Chemistry	Chemistry	Yes	Yes	Yes	100	Yes	
4	Mr.P.Sabari	Engineering Graphics	Mech	Yes	Yes	Yes	100	Yes	need more examples.
5	Mrs.G.Sabari Suganya	Programming in C	CSE	Yes	Yes	Yes	100	Yes	
6	Dr.R.Shanthi	Communication Skills for Engineers I	English	Yes	Yes	Yes	100	Yes	
7	Dr.N.Geetha	Chemistry Laboratory	Chemistry	Yes	Yes	Yes	100	Yes	
8	Mr.P.Selvakumar(MECH)/ Mrs.K.Saranya(CIVIL)	Civil and Mechanical Engineering Practices Laboratory	Mechanical, Civil	Yes	Yes	Yes	100	Yes	
9	Mrs.G.Sabari Suganya	Programming in C Laboratory	CSE	Yes	Yes	Yes	100	Yes	

Auditor

HoD

Principal

Academic Audit Report

Year/Sem/Sec: I/I/A

Semester: 1

Date: 26/02/2024

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	-	100	Yes	
2	Mrs.R.U.sharani	Matrices and Calculus	Mathematics	Yes	Yes	Yes	100	Yes	
3	Mrs.S.Priya	Applied Chemistry	Chemistry	Yes	Yes	Yes	100	Yes	
4	Mr.P.Elanchezhian	Engineering Graphics	Mech	Yes	Yes	Yes	100	Yes	
5	M.Sathya Sundaram	Programming in C	CSE	Yes	Yes	Yes	100	Yes	
6	Mr.R.Palanisamy	Communication Skills for Engineers - I	English	Yes	Yes	Yes	100	Yes	
7	Dr.N.Dhanabalan	Chemistry Laboratory	Chemistry	Yes	Yes	Yes	100	Yes	
8	Mr.P.Elanchezhian(MECH)/ Mr.K.R.Prabhakaran(CIVIL)	Civil and Mechanical Engineering Practices Laboratory	Mechanical, Civil	Yes	Yes	Yes	100	Yes	
9	M.Sathya Sundaram	Programming in C Laboratory	CSE	Yes	Yes	Yes	100	Yes	

1. 2145
72612
Auditor
2. M. S. S. S. S.

HoD

Principal

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme: B.E

Department: R&A

Year/Sem/Sec: I/I/A

Academic year: 2023-2024

Semester: I

Date: 26/02/2024

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	-	100	Yes	
2	Mrs R.Pradeepa	Matrices and Calculus	Mathematics	Yes	Yes	Yes	100	Yes	More problems to be solved.
3	Dr.T.Krishnakumar	Physics for Information Science	Physics	Yes	Yes	Yes	100	Yes	
4	Mr.P.Elanchezhian	Engineering Graphics	MECH	Yes	Yes	Yes	100	Yes	
5	Mr.T.Nandagopal	Basic Electrical and Electronics Engineering	EEE	Yes	Yes	Yes	100	Yes	
6	Dr.K.Shalini	Communication Skills for Engineers - I	English	Yes	Yes	Yes	100	Yes	
7	Mrs.T.Vysnavi	Physics Laboratory for Information Science	Physics	Yes	Yes	Yes	100	Yes	
8	Mrs.P.Srinidhi(CIVIL)/ Mr.M.Soundararajan(MECH)	Civil and Mechanical Engineering Practices Laboratory	CIVIL, MECH	Yes	Yes	Yes	100	Yes	

21/2/24
Auditor
M. S. 26/2/24

S. D. ...
HoD

P. ...
Principal

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme: B.Tech

Department: AI&DS

Year/Sem/Sec: I/A

Academic year: 2023-2024

Semester: I

Date: 26/02/2024

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	-	100	Yes	
2	Mrs.K.Uma	Matrices and Calculus	Mathematics	Yes	Yes	Yes	100	Yes	
3	Dr.R.Gayathri	Applied Chemistry	Chemistry	Yes	Yes	Yes	100	Yes	beyond syllabus to be covered.
4	Mr.P.Sabari	Engineering Graphics	EEE	Yes	Yes	Yes	100	Yes	
5	Mr.E.Elanchezlian	Programming in C	CSE	Yes	Yes	Yes	100	Yes	
6	Ms.S.Archana	Communication Skills for Engineers - I	English	Yes	Yes	Yes	100	Yes	
7	Dr.R.Gayathri	Chemistry Laboratory	Chemistry	Yes	Yes	Yes	100	Yes	
8	Mr.P.Sabari(MECH)/ Mrs.P.Srinidhi(CIVIL)	Civil and Mechanical Engineering Practices Laboratory	Civil, Mech	Yes	Yes	Yes	100	Yes	
9	Mr.E.Elanchezlian	Programming in C Laboratory	CSE	Yes	Yes	Yes	100	Yes	

1. 27/2/24
Auditor
2. 17/2/24


HoD


Principal

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme: B. Tech

Department: Chemical

Year/Sem/Sec: I/I/A

Academic year: 2023-2024

Semester: I

Date: 26/02/2024

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 Tamil	Tamil	Yes	Yes	-	100	Yes	
2	Mrs. A.Deebamonica	Matrices and Calculus	Mathematics	Yes	Yes	Yes	100	Yes	
3	Dr.R.Sharmila	Chemistry for Technologists	Chemistry	Yes	Yes	Yes	100	Yes	
4	Mr.R.RANJITHKUMAR	Engineering Graphics	MECH	Yes	Yes	Yes	100	Yes	
5	Mrs.P.Elakkiya	Basic Electrical and Electronics Engineering	EEE	Yes	Yes	Yes	100	Yes	
6	Mr.R.Palanisamy	Communication Skills for Engineers I	English	Yes	Yes	Yes	100	Yes	
7	Dr.R.Sharmila	Chemistry Laboratory	Chemistry	Yes	Yes	Yes	100	Yes	
8	Mrs.P.Elakkiya(EEF)/ Mr.G.Dharmasekar(ECT)	Electrical and Electronics Engineering Practices Laboratory	EEF, ECT	Yes	Yes	Yes	100	Yes	

1. 26/2/24
Additor
2. 26/2/24

HOD

Principal

Paavai Engineering College (Autonomous)
Academic Audit Report

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

Academic year: 2023-2024

Semester: I

Date: 26/02/2024

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	-	100	yes	
2	Mr.R.Rajeshkumar	Matrices and Calculus	Mathematics	yes	yes	yes	100	yes	
3	Prof. M. Mohan	Applied Chemistry	Chemistry	yes	yes	yes	100	yes	
4	Mr.V.Kumarakrishnan	Basic Electrical and Electronics Engineering	EEE	yes	yes	yes	100	yes	
5	Mr.T.Murali	Programming in C	CSE	yes	yes	yes	100	yes	
6	Mrs.R.Saranya	Communication Skills for Engineers - I	English	yes	yes	yes	100	yes	
7	Dr.R.Sharmila	Chemistry Laboratory	Chemistry	yes	yes	yes	100	yes	
8	Mr.T.Nandagopal (EEE)/ Mr.G.Thirupathi(ECE)	Electrical and Electronics Engineering Practices Laboratory	EEE, ECE	yes	yes	yes	100	yes	
9	Mr.T.Murali	Programming in C Laboratory	CSE	yes	yes	yes	100	yes	

1. 2/1/24
Auditor
2. 26/2/24

S. A. _____
HoD

Principal

Academic Audit Report

Year/Sem/Sec: I/I/B

Date: 26/02/2024

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	-	100	Yes	
2	Mr.S.Prabhuraja	Matrices and Calculus	Mathematics	Yes	Yes	Yes	100	Yes	
3	Mrs.S.Sathiyasudha	Applied Chemistry	Chemistry	Yes	Yes	Yes	100	Yes	
4	Mrs.K.K.Poongodi	Basic Electrical and Electronics Engineering	EEE	Yes	Yes	Yes	100	Yes	
5	Mr.K.Ramanan	Programming in C	CSE	Yes	Yes	Yes	100	Yes	
6	Mr.R.S.Singaravel	Communication Skills for Engineers - I	English	Yes	Yes	Yes	100	Yes	
7	Mrs.S.Sathiyasudha	Chemistry Laboratory	Chemistry	Yes	Yes	Yes	100	Yes	
8	Mr.S.Thineth/S(E)/ Mr.G.Thirupathi (ECE)	Electrical and Electronics Engineering Practices Laboratory	EEE, ECE	Yes	Yes	Yes	100	Yes	
9	Mr.K.Ramanan	Programming in C Laboratory	CSE	Yes	Yes	Yes	100	Yes	

1. 2145
Auditor
2. 17. 2612
Astrakhan

S. D. D.
HOD

Principal

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme: B.Tech

Department: IT

Year/Sem/Sec: I/I/C

Academic year: 2023-2024

Semester: I

Date: 26/02/2024

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	தமிழர் மரபு/ Heritage of Tamilis	Tamil	Yes	Yes	-	100	Yes	
2	Mrs.R.Ranjitha	Matrices and Calculus	Mathematics	Yes	Yes	Yes	100	Yes	
3	Dr.N.Dhanabalan	Applied Chemistry	Chemistry	Yes	Yes	Yes	100	Yes	
4	Mrs.P.Elakkiya	Basic Electrical and Electronics Engineering	EEE	Yes	Yes	Yes	100	Yes	
5	Mr.M.Sathya Sundaram	Programming in C	CSE	Yes	Yes	Yes	100	Yes	
6	Mr.M.E.Hariharan	Communication Skills for Engineers - I	English	Yes	Yes	Yes	100	Yes	
7	Dr.N.Dhanabalan	Chemistry Laboratory	Chemistry	Yes	Yes	Yes	100	Yes	
8	Mr.T.Nandagopal (EEE)/ Mr.G.Thirupathi(ECE)	Electrical and Electronics Engineering Practices Laboratory	EEE, ECE	Yes	Yes	Yes	100	Yes	
9	Mr.M.Sathya Sundaram	Programming in C Laboratory	CSE	Yes	Yes	Yes	100	Yes	

1. 21/4/2024
Auditor
2. 17/4/2024

S. D. _____
HoD

Principal

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme: B.Tech

Department: FOOD

Year/Sem/Sec: I/A

Academic year: 2023-2024

Semester: I

Date: 26/02/2024

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	-	100	Yes	
2	Mrs.M.Kalaiselvi	Matrices and Calculus	Mathematics	Yes	Yes	Yes	100	Yes	
3	Mr.A.Jeeva	Chemistry for Technologist	Chemistry	Yes	Yes	Yes	100	Yes	
4	Mr.S.Thinesh	Basic Electrical and Electronics Engineering	EEE	Yes	Yes	Yes	100	Yes	
5	Mr.B.Muthukumar	Engineering Graphics	MECH	Yes	Yes	Yes	100	Yes	
6	Mrs.R.Preetha lavanya	Communication Skills for Engineers - I	English	Yes	Yes	Yes	100	Yes	
7	Mr.A.Jeeva	Chemistry Laboratory	Chemistry	Yes	Yes	Yes	100	Yes	
8	Mrs.K.K.Pongodi(EEE)/ Mr.G.Thirapathi (ECE)	Electrical and Electronics Engineering Practices Laboratory	EEE, ECE	Yes	Yes	Yes	100	Yes.	

1. 21/2/24
Auditor
2. 17/2/24

HOD

Principal

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme: B.Tech

Department: PIARMA

Year/Sem/Sec: I/I/A

Academic year: 2023-2024

Semester: I

Date: 26/02/2024

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	தமிழர் மரபு/ Heritage of Tamil	Tamil	Yes	Yes	-	100	Yes	
2	Mr.T.Ramesh	Matrices and Calculus	Mathematics	Yes	Yes	Yes	100	Yes	
3	Dr.K.Gopi	Chemistry for Technologists	Chemistry	Yes	Yes	Yes	100	Yes	
4	Mr.P.Selvakumar	Engineering Graphics	Mech	Yes	Yes	Yes	100	Yes	
5	Mr.T.Nandagopal	Basic Electrical and Electronics Engineering	EEE	Yes	Yes	Yes	100	Yes	
6	Mr.R.Palanisamy	Communication Skills for Engineers I	English	Yes	Yes	Yes	100	Yes	
7	Dr.K.Gopi	Chemistry Laboratory	Chemistry	Yes	Yes	Yes	100	Yes	
8	Mr.V.Kumarakrishnan(EEE) Mr.G.Thirupathi(ECE)	Electrical and Electronics Engineering Practices Laboratory	EEE, ECE	Yes	Yes	Yes	100	Yes	

1. 214.5
Auditor 26/2
2. 17.2.2024


HoD


Principal

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme: B.Tech

Department: AGRI

Year/Sem/Sec: I/I/A

Academic year: 2023-2024

Semester: I

Date: 26/02/2024

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.Kulaiselvi	தமிழர்மரபு/ Heritage of Tamil	Tamil	Yes	Yes	-	100	Yes	
2	Mr.S.Ravi	Matrices and Calculus	Mathematics	Yes	Yes	Yes	100	Yes	
3	Mr.S.Sathyasudha	Chemistry for Engineers	Chemistry	Yes	Yes	Yes	100	Yes	
4	Mrs.K.K.Poongodi	Basic Electrical and Electronics Engineering	EEE	Yes	Yes	Yes	100	Yes	
5	Mrs.K.Preethi	Principles and Practices of Crop Production	AGRI	Yes	Yes	Yes	100	Yes	
6	Mr.R.K.Radhakrishnan	Communication Skills for Engineers I	English	Yes	Yes	Yes	100	Yes	
7	Mr.S.Sathyasudha	Chemistry Laboratory	Chemistry	Yes	Yes	Yes	100	Yes	
8	Mrs.P.Elakkiya (EEE)/ Mr.G.Dhanasekar (ECE)	Electrical and Electronics Engineering Practices Laboratory	EEE, ECE	Yes	Yes	Yes	100	Yes	
9	Mrs.K.Preethi	Crop Production Practices Laboratory	AGRI	Yes	Yes	Yes	100	Yes	

1. 21/4/5
2. 26/12
Auditor
H. Sathyan

S. M. _____
HoD

Principal

Paavai Engineering College (Autonomous)
Academic Audit Report

Programme: B.Tech
Department: Bio –Tech
Year/Sem/Sec: I/I/A

Academic year: 2023-2024

Semester: I

Date: 26/02/2024

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 Tamil	Tamil	Yes	Yes	—	100	Yes	
2	Mr.P.Sridhar	Matrices and Calculus	Mathematics	Yes	Yes	Yes	100	Yes	need more problem to be solved.
3	Mrs.A.Maivizhi	Chemistry for Technologist	Chemistry	Yes	Yes	Yes	100	Yes	
4	Mr.R.Ranjithkumar	Engineering Graphics	EEE	Yes	Yes	Yes	100	Yes	
5	Mr.V.Kunarakrishnan	Basic Electrical and Electronics Engineering	CSE	Yes	Yes	Yes	100	Yes	
6	Mr.R.S.Singaravel	Communication Skills for Engineers - I	English	Yes	Yes	Yes	100	Yes	
7	Mrs.A.Maivizhi	Chemistry Laboratory	Chemistry	Yes	Yes	Yes	100	Yes	
8	Mr.P.Sabari (MECH)/ Mrs.D.Logeshwari(CIVIL)	Civil and Mechanical Engineering Practices Laboratory	Civil, Mech	Yes	Yes	Yes	100	Yes	

1. 21/11/2023
Auditor
2. 14/12/2023

HoD

Principal

Paavai Engineering College (Autonomous)
Administrative Audit Report

Academic year: 2023-2024

Date: 26/02/2024

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

2.11.5
2662

HoD

Head of the Department

Department of Science & Humanities

Paavai Engineering College (Autonomous)

RM-44, Pachal, Namakkal-637 019

Principal

PRINCIPAL

PAVAI ENGINEERING COLLEGE

RM-44, PACHAL PO, NAMAKKAL DIST

PAAVAI ENGINEERING COLLEGE, NAMAKKAL

(AUTONOMOUS)

DEPARTMENT OF SCIENCE AND HUMANITIES

Action taken report on the Academic Audit 2023-24 Odd Semester

With reference to the academic audit conducted on 26.02.2024, 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	Civil, Section A More examples to be solved in the course of Matrices and Calculus.	Advised the faculty to give and work out more problems in the class room.
2	ECE, Section A Need more contemporary examples in the course of Physics for Electronics Engineering	The contemporary examples have been given related to the course.
3	ECE, Section A More examples to be solved in the course of Problem Solving and Python Programming	Advised the faculty to give and work out more problems in the class room.
4	MCT, Section A More examples to be solved in the course of Matrices and Calculus.	Advised the faculty to give and work out more problems in the class room.
5	CSE (AIML), Section A More examples to be solved in the course of Matrices and Calculus.	Advised the faculty to work out more problems in the class room.
6	CSE (AIML), Section B Need more examples in the course of	The faculty has done more drawings with 3D models.

	Engineering Graphics.	
7	R & A, Section A More examples to be solved in the course of Matrices and Calculus.	Advised the faculty to work out more problems in the class room.
8	CSE (AIDS), Section A Beyond the syllabus to be covered in the course of Applied Chemistry.	Advantages and disadvantages of corrosion have been discussed.
9	Bio-Tech, Section A More examples to be solved in the course of Matrices and Calculus.	Advised the faculty to work out more problems in the class room.


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

Pnau Engineering College (Autonomous)

Academic Audit Report

Programme: B.E.

Department: Aeronautical

Year/Sem/Sec: III/V

Academic year: 2023-24

Semester: EVEN

Date: 27.09.2024

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.	Mrs.A.Subadeepa	MA20404-Numerical Methods	Maths	Yes	Yes	Yes	100%	Yes	
2.	Dr.D.Deepak	AE20401- Aerodynamics-I	Aero	Yes	Yes	Yes	100%	Yes	
3.	Mr.K.Gokulnath	AE20402-Aircraft Propulsion	Aero	Yes	Yes	Yes	100%	Yes	Question paper needed
4.	Mr.D.Rajkumar	AE20403-Aircraft Structures-I	Aero	Yes	Yes	Yes	100%	Yes	
5.	Mr.G.Sasi	AE20404-Aircraft Systems and Instruments	Aero	Yes	Yes	Yes	100%	Yes	
6.	Mr.P.Karthikyan	AE20405-Aircraft Materials	Aero	Yes	Yes	Yes	100%	Yes	
7.	Dr.D.Deepak	AE20406- Aerodynamics Laboratory	Aero	Yes	Yes	Yes	100%	Yes	
8.	Mr.D.Rajkumar	AE20407-Aircraft Structures Laboratory - I	Aero	Yes	Yes	Yes	100%	Yes	
9.	Ms.R.Saranya	EN20401-English Proficiency Course Laboratory	English	Yes	Yes	Yes	100%	Yes	

[Signature]
27/9/24
Auditor

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27/9/24
HoD

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

[Signature]
Principal

PRINCIPAL
PAAVAI ENGINEERING COLLEGE
34.7 PACHAL Post, NAMAKKAL Dist.

Punval Engineering College (Autonomous)

Academic Audit Report

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

Academic year: 2023-24

Semester: EVEN

Date: 27.09.2024

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.	Mr.S.Suthagar	BA20151-Entrepreneurship Development	Aero	Yes	Yes	Yes	100%	Yes	
2.	Mr.G.Sasi	AE20601-Finite Element Methods for Aeronautical Applications	Aero	Yes	Yes	Yes	100%	Yes	Provide more video lecture
3.	Mr.P.Prasanna	AE20602-Composites Materials and Structures	Aero	Yes	Yes	Yes	100%	Yes	
4.	Mr.K.Gokulnath	AE20603-Experimental Stress Analysis	Aero	Yes	Yes	Yes	100%	Yes	
5.	Mr.D.Rajkumar	AE20251-Aero Engine Maintenance and Repair	Aero	Yes	Yes	Yes	100%	Yes	
6.	Mr.P.Prasanna	AE20901-Fundamentals of Aircraft Engineering	Aero	Yes	Yes	Yes	100%	Yes	
7.	Mr.D.Manikandan	AE20604-CAD and CAM Lab for Aeronautical Applications	Aero	Yes	Yes	Yes	100%	Yes	
8.	Mrs.M.Gunasarami	AE20605-Aircraft Systems and Repair Laboratory	Aero	Yes	Yes	Yes	100%	Yes	
9.	Mr.R.Ramachandraprabhu	EN20601-Carcor Development Laboratory II	Aero	Yes	Yes	Yes	100%	Yes	

[Signature]
27/9/24
Auditor

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27/9/24
HoD

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

[Signature]
Principal

PRINCIPAL
PUNVAL ENGINEERING COLLEGE
34.7 PACHAL Post, NAMAKKAL Dist.

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme: B.E.

Department: Aeronautical

Year/Sem/Sec: IV/VIII

Academic year: 2023-24

Semester: EVEN

Date: 27.09.2024

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.	Dr.D.Deepak	AE20801- Rockets and Missiles	Aero	Yes	Yes	Yes	100%	Yes	Need more tutorial hours
2.	Mrs.M.Gunasararni	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.P.Sethunathan	AE20802- Project Work	Aero	Yes	Yes	Yes	100%	Yes	

[Signature]
27/09/24
Auditor

[Signature]
27/09/24
HoD

HEAD OF THE DEPARTMENT,
DEPARTMENT OF AERONAUTICAL ENGINEERING
PAAVAI ENGINEERING COLLEGE (AUTONOMOUS)
OSOTUAI, NAMAKKAL - 637001

[Signature]
Principal

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

Paavai Engineering College (Autonomous)
Administrative Audit Report

Academic year: 2023-2024

Date: 27.09.2024

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	


22/9/24
Auditor


27/09/24
HoD
HEAD OF THE DEPARTMENT
DEPARTMENT OF AERONAUTICAL ENGINEERING
PAAVAI ENGINEERING COLLEGE (AUTONOMOUS)
-NCHM, NAMAKKAL-637105


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

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

Action taken report on the Academic Audit 2023-24 EVEN Semester

With reference to the academic audit conducted on 27-09-2024, 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 question bank to be provided	Advised the faculty to provide more question bank
2	Need more video lecture sessions	Advised the faculty to provide more video lecture sessions
3	Need more tutorial class hours	Advised the faculty to conduct more tutorial classes


27/09/24
HoD

HEAD OF THE DEPARTMENT
DEPARTMENT OF AERONAUTICAL ENGINEERING
PAAVAI ENGINEERING COLLEGE (AUTONOMOUS)
NAMAKKAL - 637 014

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : B.E

Department: Agriculture Engineering

Year/Sem/Sec : IV/VIII/A

Academic year: 2023-24

Semester: EVEN

Date: 27.08.24

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.Vishnuprabhu	Agricultural Economics and Extension	Agriculture	Yes	Yes	Yes	100%	Yes	-
2	M.Bhuvaneswari	Disaster Management	Agriculture	Yes	Yes	Yes	100%	Yes	-
3	Dr. A.Vivekanandhini	Sustainable Agriculture and Food Security	Agriculture	Yes	Yes	Yes	100%	Yes	-
4	Dr. A.Vivekanandhini	Project Work	Agriculture	Yes	Yes	Yes	100%	Yes	-


Auditor


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


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

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : B.E

Department: Agriculture Engineering

Year/Sem/Sec IV/VIII/B

Academic year: 2023-24

Semester: EVEN

Date: 27.08.24

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.Vishnuprabhu	Agricultural Economics and Extension	Agriculture	Yes	Yes	Yes	100%.	Yes	-
2	K.S. Subha	Disaster Management	Agriculture	Yes	Yes	Yes	100%.	Yes	-
3	Dr. R. Ajaykumar	Sustainable Agriculture and Food Security	Agriculture	Yes	Yes	Yes	100%.	Yes	-
4	Dr. P Tamilchelvan	Project Work	Agriculture	Yes	Yes	Yes	100%.	Yes	-

Auditor

HoD

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

Principal

PRINCIPAL
PAAVAI ENGINEERING COLLEGE
4th.7. PACHAL Post, NAMAKKAL Dist

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : B.E

Department: Agriculture Engineering

Year/Sem/Sec : III/VI/A

Academic year: 2023-24

Semester: EVEN

Date: 27.08.24

S.No	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Log book completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1	Dr. P Tamilchelvan	Design of Farm Machinery and Equipment	Agriculture	Yes	Yes	Yes	100+	Yes	-
2	Dr.S.Vanitha	Farm Tractors	Agriculture	Yes	Yes	Yes	100+	Yes	-
3	S. Manojkumar	Post Harvest Technology	Agriculture	Yes	Yes	Yes	100%	Yes	Seminars to can be given
4	A.Meignanamoorthi	Storage and Package Engineering	Agriculture	Yes	Yes	Yes	100%	Yes	-
5	B.Mano	Food and Dairy Process Engineering	Agriculture	Yes	Yes	Yes	100%	Yes	-
6	S. Manojkumar	CAD Laboratory for Agricultural Engineering	Agriculture	Yes	Yes	Yes	100+	Yes	-
7	R.Ramachandraprabu	Career Development Laboratory - II	Agriculture	Yes	Yes	Yes	100+	Yes	-
8	B.Mano	Internship Training (2weeks during 5 th sem winter Vacation)	Agriculture	Yes	Yes	Yes	100+	Yes	-

(Signature)
Auditor

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

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

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : B.E

Department: Agriculture Engineering

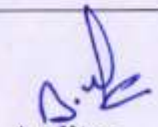
Year/Sem/Sec : III/VI/B

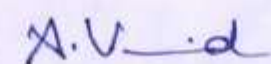
Academic year: 2023-24

Semester: EVEN

Date: 27.08.24

S.No	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Log book completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1	K. Vishnubharath	Design of Farm Machinery and Equipments	Agriculture	Yes	Yes	Yes	100%	Yes	more problems to be solved
2	Dr.S.Vanitha	Farm Tractors	Agriculture	Yes	Yes	Yes	100%	Yes	-
3	Dr. P Tamilchelvan	Post Harvest Technology	Agriculture	Yes	Yes	Yes	100%	Yes	-
4	K.Preethi	Storage and Package Engineering	Agriculture	Yes	Yes	Yes	100%	Yes	-
5	A. Subashini	Food and Dairy Process Engineering	Agriculture	Yes	Yes	Yes	100%	Yes	-
6	N.Satheswaran	CAD Laboratory for Agricultural Engineering	Agriculture	Yes	Yes	Yes	100%	Yes	-
7	D.Kanagavalli	Career Development Laboratory - II	Agriculture	Yes	Yes	Yes	100%	Yes	-
8	A.Meignanamoorthi	Internship Training (2weeks during 5 th sem winter Vacation)	Agriculture	Yes	Yes	Yes	100%	Yes	-


Auditor


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


Principal
PRINCIPAL
PAAVAI ENGINEERING COLLEGE
114.7 PACHAL Post, NAMAKKAL Dist

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : B.Tech

Department: Agricultural Engineering

Year/Sem : II/IV

Academic year: 2023-24

Semester: EVEN

Date: 27.08.24

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. Ramesh kumar	Probability and Statistics	Maths	Yes	Yes	Yes	100%	Yes	-
2	V.K Pavithra	Principles and Practices of Horticultural Crop Production	Agriculture	Yes	Yes	Yes	100%	Yes	more case studies to be included
3	R. Duraimurugan	Fluid Mechanics and Hydraulic	Agriculture	Yes	Yes	Yes	100%	Yes	-
4	N. Satheswaran	Hydrology and Groundwater Engineering	Agriculture	Yes	Yes	Yes	100%	Yes	-
5	P.Suresh Kumar	Thermal Engineering	Agriculture	Yes	Yes	Yes	100%	Yes	-
6	A. Subashini	Soil Science and Engineering	Agriculture	Yes	Yes	Yes	100%	Yes	-
7	V.K Pavithra	Agricultural Engineering Practices Laboratory	Agriculture	Yes	Yes	Yes	100%	Yes	-
8	P. Suresh Kumar	Fluid mechanics & Strength of Material Laboratory	Agriculture	Yes	Yes	Yes	100%	Yes	-
9	D. Poornima	English Proficiency Course Laboratory	English	Yes	Yes	Yes	100%	Yes	-

Auditor

HoD

Dr. A.Vivekanandhini, PhD.

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

Principal

PRINCIPAL

PAAVAI ENGINEERING COLLEGE
114-7 PACHAL Post, NAMAKKAL Dist

PAAVAI ENGINEERING COLLEGE (AUTONOMOUS)

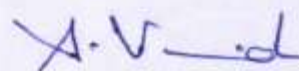
Department of Agricultural Engineering

Academic year 2023-24 (Even)

Action taken report for the academic and administrative audit

Academic and administrative audit is conducted for the academic year 2023- 2024 Even semester on 27.08.24 Action taken for the remarks given by auditor is as follows:

S.NO	Auditor Remarks	Action Taken
1	Principles and Practices of Horticultural Crop Production	More Case studies to be included
2	Storage and Package Engineering	Seminars can be given
3	Design of Farm Machinery and Equipments	More problems to be solved



HOD

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

Paavai Engineering College (Autonomous)
Administrative Audit Report

Academic year: 2023-24

Date: 27.08.24

Department: Agriculture 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


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


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

Paavai Engineering College (Autonomous)
Academic Audit Report

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

Academic year: 2023-24
Semester: Even
Date: 25-09-2024

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	Mr.P.Pradeepkumar	Entrepreneurship Development	BME	Yes	Yes	Yes	100%.	Yes	
2	Mrs.B.Deepa	Object Oriented Programming With C++	IT	Yes	Yes	Yes	100%.	Yes	
3	Mr.G.Suresh	Analog and Digital Integrated Circuits	BME	Yes	Yes	Yes	100%.	Yes	Improve Innovative Practice
4	Ms.V.Ramya	Biomedical Instrumentation	BME	Yes	Yes	Yes	100%.	Yes	
5	Ms.Lakshmi.V.Nair	Pathology and Microbiology	BME	Yes	Yes	Yes	100%.	Yes	
6	Mrs.B.Deepa	Object Oriented Programming with C++ Laboratory	IT	Yes	Yes	Yes	100%.	Yes	
7	Mr.G.Suresh	Analog and Digital Integrated Circuits Laboratory	BME	Yes	Yes	Yes	100%.	Yes	

8	Ms.V.Ranya	Biomedical Instrumentation Laboratory	BME	Yes	Yes	Yes	100%	Yes	
9	Mr.D.Kumar	English proficiency course laboratory	ENGLISH	Yes	Yes	Yes	100%	Yes	
10	Mr.R.Ramachandra prabhu	Softskills Laboratory-II	PLACEMENT	Yes	Yes	Yes	100%	Yes	


 LT 04/14
 Auditor


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


 PRINCIPAL
 PAVAI ENGINEERING COLLEGE
 147 PACHAL POOL NAMAKKAL DIST

Paavai Engineering College (Autonomous)

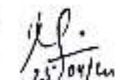
Academic Audit Report

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

Academic year: 2023-24
Semester: Even
Date: 25-09-2024

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	Dr.S.Rajasekaran	Healthcare and Hospital Management	BME	Yes	Yes	Yes	100%.	Yes	
2	Mr.R.Balaji Mr.P.Manivannan	Diagnostic and Therapeutic Equipments-II	BME	Yes	Yes	Yes	100%.	Yes	
3	Mrs.S.Praveena	Human Assist Devices	BME	Yes	Yes	Yes	100%.	Yes	
4	Dr.N.Jayanthi	Biocontrol systems	BME	Yes	Yes	Yes	100%.	Yes	
5	Mrs.B.Niranjana Devi	Pattern Recognition and Neural Networks	BME	Yes	Yes	Yes	100%.	Yes	
6	Dr.M.Udhayavani	Industrial Nanotechnology	BME	Yes	Yes	Yes	100%.	Yes	provide more video lectures
7	Mr.R.Balaji Mr.P.Manivannan	Diagnostic and Therapeutic Equipments Lab	BME	Yes	Yes	Yes	100%.	Yes	
8	Dr.S.Rajasekaran	Design Project	BME	Yes	Yes	Yes	100%.	Yes	

9	Mr.R.Ramachandra prabhu	Carrier Development Laboratory-II	PLACE MENT	Yes	Yes	Yes	100%	Yes	
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25/04/20
Auditor


HOD
Head of the Department
Department of Mechanical Engineering
Peava Engineering College
Peava Nagan, Punal,
Namakkal-637 018.


PRINCIPAL
PRINCIPAL
PAAVAI ENGINEERING COLLEGE
JK 7, PACHAL POST, NAMAKKAL DIST.

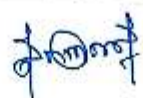
Paavai Engineering College (Autonomous)
Academic Audit Report

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

Academic year: 2023-24
Semester: Even
Date: 25-09-2024

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


25/09/24
Auditor


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


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

Paavai Engineering College (Autonomous)
Administrative Audit Report

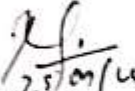
Department: BME

Academic year: 2023-2024

Date: 25-09-2024

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		
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	


25/07/20
Auditor


HoD


Principal

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

PRINCIPAL
PAAVAI ENGINEERING COLLEGE
14.7. PACHAL Post, NAMAKKAL Dist

PAAVAI ENGINEERING COLLEGE (AUTONOMOUS)

Department of Biomedical Engineering

Academic year 2023-24

Action taken report for the academic and administrative audit

Academic and administrative audit is conducted for the academic year 2023- 2024
Even semester on 25.09.2024 Action taken for the remarks given by auditor is as follows:

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



HOD

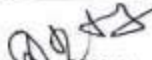
Head of the Department
Department of Biomedical Engineering
Paavai Engineering College
Paavai Nagar, Pachal,
Namakkal-637 018.

Programme
Department
Year/Sem/Sec

: B.TECH BIOTECHNOLOGY
: BIOTECHNOLOGY
: II/IV

Academic year: 2023-2024
Semester: EVEN
Date: 25/07/2024

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 complete d Yes/No	Remarks
1	Dr.K.Kavitha	Cell Biology	Biotechnology	Yes	Yes	Yes	100	Yes	
2	MS.M.Muthu Mani	Basic Industrial Biotechnology	Biotechnology	Yes	Yes	Yes	100	Yes	
3	Dr.S.Saranyadevi	Bioprocess Principle	Biotechnology	Yes	Yes	Yes	100	Yes	
4	Mr.T.Aravind	Heat & Mass Transfer Operation	Mechanical	Yes	Yes	Yes	100	Yes	More Problems can be solved
5	Dr.N.Vijayanand	Instrumental Methods of Analysis	Chemistry	Yes	Yes	Yes	100	Yes	
6	Ms.Premalathasri	Probability and Statistics	Maths	Yes	Yes	Yes	100	Yes	
7	Dr.S.Saranyadevi	Instrumental Analysis Laboratory	Biotechnology	Yes	Yes	Yes	100	Yes	
8	Mr.T.Aravind	Heat and Mass Transfer Operation Laboratory	Mechanical	Yes	Yes	Yes	100	Yes	Tutorial. Class Needed.


Auditor
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.


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


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

Paavai Engineering College (Autonomous)
Administrative Audit Report

Academic year: 2023-2024

Date: 25/09/2024

Department: Biotechnology

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

23	Programs organized for students through various clubs	Yes	
24	Participation of students in co-curricular activities	Yes	
25	Graduation rate and university ranks	No	
26	Details of placement	No	
27	Details of student's higher studies	No	
28	Funded projects submitted and obtained	No	
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	Yes	
41	Student research papers	No	
42	Student's participation in extracurricular activities	Yes	

Dr. D. Banumathy
Auditor
Dr.D.BANUMATHY, M.E., Ph.D.,
 Professor & Head
 Department of Computer Science and Engineering
 Paavai Engineering College (Autonomous)
 NH-7, Pachal Post, Namakkal-637 018.

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

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

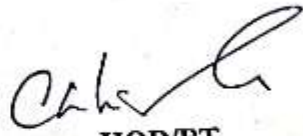
PAAVAI ENGINEERING COLLEGE, NAMAKKAL
(AUTONOMOUS)

DEPARTMENT OF BIOTECHNOLOGY

Action Taken Report on the Academic Audit 2023-2024 (even Semester)

With reference to the academic audit conducted during 25.09.2024 to 27.09.2024, 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 Bioprocess Principles	Informed the faculty handlers to train students with problems.
2	More problems to be solved in Heat & Mass Transfer Operations	Informed the faculty handlers to solve additional problems
3	NPTEL video links to be given for all the subjects	Video lecture links relevant to the topics are given
4	Important questions can be given as question bank	All Faculty members are informed to discuss question banks and University question papers with students in detail.
5	Seminars can be given	All Faculty members are informed to assign application-oriented seminar topics, innovative practices.


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/IV

Academic year: 2023-2024
Semester: EVEN
Date:26.09.2024

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.	Dr.S.Ramkumar	Numerical methods	Maths	Yes	Yes	Yes	100	Yes	Solve more problems
2.	Ms.G.Swathi	Mechanical operations MATLAB	Chemical	Yes Yes	Yes Yes	Yes Yes	100 100	Yes Yes	
3.	Dr.G.Ellamparuthy	Mechanical operations	Chemical	Yes	Yes	Yes	100	Yes	
4.	Mr.K. Sujith kumar	Heat and Power Engineering	Mechanical	Yes	Yes	Yes	100	Yes	
5.	Dr.K.Gopi	Process Organic synthesis Physical and Organic chemistry Laboratory	Chemical	Yes Yes	Yes Yes	Yes Yes	100 100	Yes Yes	
6.	Mr.S.Saravanan	Instrumental methods of Analysis	Chemical	Yes	Yes	Yes	100	Yes	

M. M. M. M.
Auditor
 26/9/24

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

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

Academic Audit Report

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

Academic year: 2023-2024
Semester: EVEN
Date:26.09.2024

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	Mr.M..Mohan kuppusamy	Process technology and economics	Chemical	Yes	Yes	Yes	100	Yes	Solve more problems in economics
2	P.Indhumathi	Chemical Reaction Engineering Chemical Reaction Engineering Laboratory	Chemical	Yes Yes	Yes Yes	Yes Yes	100 100	Yes Yes	
3	R.Balasubramani	Mass transfer-II Mass transfer Laboratory	Chemical	Yes Yes	Yes Yes	Yes Yes	100 100	Yes Yes	
4	G.Swathi	Chemical Process plant safety	Chemical	Yes	Yes	Yes	100	Yes	Cases studies may be given
5	Dr.P.Balaganesh	Solid waste management	Chemical	Yes	Yes	Yes	100	Yes	
6	P.Indhumathi	Material Technology	Chemical	Yes	Yes	Yes	100	Yes	


Auditor 26/9/24


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


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

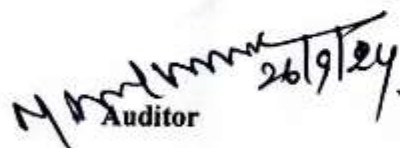
Paavai Engineering College (Autonomous)

Academic Audit Report

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

Academic year: 2023-2024
Semester: EVEN
Date:26.09.2024

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.	R.Balasubramani	Alternative Energy Engineering	Chemical	Yes	Yes	Yes	100	Yes	
2.	Dr.K.Gopi	Fertilizer Technology	Chemical	Yes	Yes	Yes	100	Yes	
3.	Mr.S.Saravanan	Surface coating Technology	Chemical	Yes	Yes	Yes	100	Yes	


Auditor 26/9/24


HOD 26/9/24
Head of the Department
Department of Chemical Engineering,
Paavai Engineering College,
NH-7, Pachai Post, Namakkal-637 013.


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

Paavai Engineering College (Autonomous)
Administrative Audit Report

Academic year: 2023-2024

Department: Chemical Engineering

Date: 26.09.2024

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	
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18	Participation of students in Value Added Courses	Yes	
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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	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	No	
40	Consultancy projects	Yes	
41	Student research papers	Yes	
42	Student's participation in extracurricular activities	Yes	

M. M. Mune
Auditor 26/9/24

S. R. J.
HOD 26/9/24
Head of the Department
Department of Chemical Engineering,
Paavai Engineering College,
NH-7, Pachal Post, Namakkal-637 018.

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

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : B.E.

Department : CIVIL ENGINEERING

Year/Sem/Sec : III/VI

Academic year: 2023-24

Semester : EVEN

Date: 25-09-2024

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	S.RAJESWARI K.R.PRABHAKARAN	CE20601 Structural Analysis II	CIVIL	Yes	Yes	Yes	100%	Yes	conduct test in free hours.
2	P.VIGNESH M.SREEAJANTHA	CE20602 Foundation Engineering	CIVIL	Yes	Yes	Yes	100%	Yes	
3	K.SHARMILADEVI	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	
5	N.MOORTHY	CE20353 Municipal Solid Waste Management	CIVIL	Yes	Yes	Yes	100%	Yes	
6	M.RAJKANNAN	CE20901 Building Services	CIVIL	Yes	Yes	Yes	100%	Yes	
7	S.RAJESWARI	CE20605 Building and Structural Drawing	CIVIL	Yes	Yes	Yes	100%	Yes	
8	P.VIGNESH B.KIRUTHIKA	CE20606 Survey Camp	CIVIL	Yes	Yes	Yes	100%	Yes	
9	R.RAMACHANDRA PRABHU	EN20601 Career Development laboratory II	Placement	Yes	Yes	Yes	100%	Yes	

Auditor

HoD

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

Principal
PRINCIPAL

PAAVAI ENGINEERING COLLEGE
#14.7. PACHAL Post, NAMAKKAL Dist

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : M.E.

Department : STRUCTURAL ENGINEERING

Year/Sem/Sec : I/II

Academic year: 2023-24

Semester: EVEN

Date: 25-09-2024

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	M.RAJKANNAN K.R.PRABHAKARAN	PSE23201- Experimental Techniques and Instrumentation	CIVIL	Yes	Yes	Yes	100%	Yes	
2	A.DHARANI S.RAJESWARI	PSE23202 Structural Dynamics	CIVIL	Yes	Yes	Yes	100%	Yes	
3	S.SURYAPRAKASH B.KARTHIGA	PSE23203 Advanced Steel Structures	CIVIL	Yes	Yes	Yes	100%	Yes	
4	B.KIRUTHIKA Dr.A.VIJAYAKUMAR	PSE23204 Finite Element Method	CIVIL	Yes	Yes	Yes	100%	Yes	
5	N.MOORTHY	PAC23201 Pedagogy Studies (Audit Course II)	CIVIL	Yes	Yes	Yes	100%	Yes	
6	A.JAYAPAL	PSE23205 Structural Design Studio	CIVIL	Yes	Yes	Yes	100%	Yes	
7	K.SHARMILADEVI	PSE23156 Structural Health Monitoring	CIVIL	Yes	Yes	Yes	100%	Yes	
8	A.JAYAPAL	PSE23158 Rehabilitation and Retrofitting of Structures	CIVIL	Yes	Yes	Yes	100%	Yes	Give seminar topics


Auditor


HoD
Head of the Department,
Department of Civil Engineering,
Paavai Engineering College,
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PAAVAI ENGINEERING COLLEGE
44-7, PACHAL Post, NAMAKKAL Dis.

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : B.E.

Department : CIVIL ENGINEERING

Year/Sem/Sec : II/IV

Academic year: 2023-24

Semester : EVEN

Date: 25-09-2024

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	A.DIVYA	MA20404 Numerical Methods	MATHS	Yes	Yes	Yes	100%	Yes	
2	S.GAYATHRI Dr.P.BRIGHTSON	CE20401 Strength of Materials	CIVIL	Yes	Yes	Yes	100%	Yes	Give extra problems for practice
3	S.RAJESWARI N.MOORTHY	CE20402 Highway Engineering	CIVIL	Yes	Yes	Yes	100%	Yes	
4	M.RAJKANNAN B.KIRUTHIKA	CE20403 Applied Hydraulic Engineering	CIVIL	Yes	Yes	Yes	100%	Yes	
5	A.JAYAPAL	CE20404 Water Supply Engineering	CIVIL	Yes	Yes	Yes	100%	Yes	
6	M.RAJKANNAN	CE20405 Strength of Materials Laboratory	CIVIL	Yes	Yes	Yes	100%	Yes	
7	B.KARTHIGA	CE20406 Hydraulic Engineering Laboratory	CIVIL	Yes	Yes	Yes	100%	Yes	
8	N.MOORTHY	CE20407 Highway Engineering Laboratory	CIVIL	Yes	Yes	Yes	100%	Yes	


Auditor


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Department of Civil Engineering,
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Principal
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NH.7, PACHAL Post, NAMAKKAL Dist.

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : **B.E.**

Department : **CIVIL ENGINEERING**

Year/Sem/Sec : **IV/VIII**

Academic year: **2023-24**

Semester : **EVEN**

Date: **25-09-2024**

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	P.VIGNESH	CE20801 Construction Management	CIVIL	Yes	Yes	Yes	100%	Yes	
2	B.KIRUTHIKA	CE20551 Prefabricated Structures	CIVIL	Yes	Yes	Yes	100%	Yes	Take students for industrial visit.
3	B.KARTHIGA	CE20652 Maintenance, Repair and Rehabilitation of Structures	CIVIL	Yes	Yes	Yes	100%	Yes	
4	K.SHARMILADEVI Dr.P.BRIGHTSON	CE20802 Project Work	CIVIL	Yes	Yes	Yes	100%	Yes	

[Signature]
Auditor

[Signature]
HOD

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

[Signature]
Principal

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

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : M.E.

Department : STRUCTURAL ENGINEERING

Year/ Sem/Sec : II/IV

Academic year: 2023-24

Semester: EVEN

Date: 25-09-2024

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	K.SHARMILADEVI Dr.A.VIJAYAKUMAR	PSE19401 Dissertation Phase II	CIVIL	Yes	Yes	Yes	100%	Yes.	-


Auditor


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


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

Paavai Engineering College (Autonomous)
Administrative Audit Report

Academic year: 2023-24

Date: 25-09-2024

Department: CIVIL ENGINEERING

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

23	Programs organized for students through various clubs	Yes	
24	Participation of students in co-curricular activities	Yes	
25	Graduation rate and university ranks	Yes	
26	Details of placement	Yes	
27	Details of student's higher studies	Yes	
28	Funded projects submitted and obtained	Yes	
29	Publications in journals (IJ / NJ) and citations	Yes	Increase the publications.
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	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	

S. K. Sathyanarayana
Auditor

H. S. Sathyanarayana
HoD

P. S. Sathyanarayana
Principal

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

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

PAAVAI ENGINEERING COLLEGE, NAMAKKAL

(AUTONOMOUS)

DEPARTMENT OF CIVIL ENGINEERING

Action taken report on the Academic and Administrative Audits- 2023-2024 – Even Semester

With reference to the academic and administrative audits conducted on 25.09.2024 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	Conduct test in free hours.	Class test has been conducted in free hours.
2	Give Seminar topic.	Students had given seminars for theory subjects
3	Give extra problems for practices.	Advised the faculty to give more problems to the Students for analytical subjects for practices.
4	Take students for Industrial visit.	Students has taken to Industrial visit to get practical knowledge.



HoD

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

Paavai Engineering College (Autonomous)

Academic Audit Report

Department :CSE

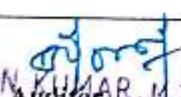
Year/Sem/Sec :II/IV/A

Academic year: 2023-2024

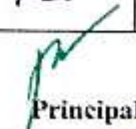
Semester: EVEN

Date: 27.09.2024

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.	USHA RANI	Probability and Statistics	Science and Humanities	Yes	Yes	Yes	100%	Yes	
2.	S.USHA	Computer Architecture, Microprocessors and Microcontrollers	Electronics and communication Engineering	Yes	Yes	Yes	100%	Yes	
3.	T.PADMAVATHI	Software Engineering	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
4.	R.KAVIMATHI	Computer Networks	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	Give more seminar
5.	K.S.APARNAA	Python Programming	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
6.	M.RAMESHKUMAR	Formal Languages and Automata	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
7.	D.NAGESHWARA RAO	Computer Networks Laboratory	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
8.	A.JAYAMURUGAN	Python Programming Laboratory	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
9.	S.PALANIVEL	English Proficiency Course Laboratory	Science and Humanities	Yes	Yes	Yes	100%	Yes	
10.	DHIVYA	Soft Skill Lab	Placement Cell	Yes	Yes	Yes	100%	Yes	


Dr. T. ARUN KUMAR, M.Tech., Ph.D.,
 Auditor
 Professor and Head
 Department of Biomedical Engineering
 Paavai Engineering College
 NAMAKKAL - 637 018


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

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme :B.E

Department :CSE

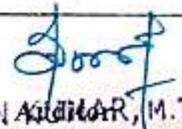
Year/Sem/Sec :II/IV/B

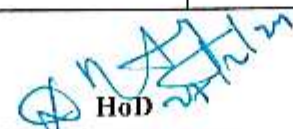
Academic year: 2023-2024

Semester: EVEN

Date: 27.02.2024

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.	R.PRADEEPA	Probability and Statistics	Science and Humanities	Yes	Yes	Yes	100%	Yes	
2.	S.VIJAYA	Computer Architecture, Microprocessors and Microcontrollers	Electronics and communication Engineering	Yes	Yes	Yes	100%	Yes	
3.	V.ANITHA	Software Engineering	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
4.	M.REVATHI	Computer Networks	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
5.	V.MAHESHKUMAR	Python Programming	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
6.	Dr.D.MARIA MANUEL VIANNY	Formal Languages and Automata	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
7.	J.VELUMANI	Computer Networks Laboratory	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
8.	V.MAHESHKUMAR	Python Programming Laboratory	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	Addtional Program to be given
9.	V.ROGAN ANTONY	English Proficiency Course Laboratory	Science and Humanities	Yes	Yes	Yes	100%	Yes	
10.	DHIVYA	Soft Skill Lab	Placement	Yes	Yes	Yes	100%	Yes	


Dr. T. ARUN KUMAR, M.Tech., Ph.D.,
 Professor and Head
 Department of Biomedical Engineering
 Paavai Engineering College
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Dr. D. BANUMATHY, M.E., Ph.D.,
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Principal
PAAVAI ENGINEERING COLLEGE
 NH-7, PACHAL Post, NAMAKKAL Dist.

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme :B.E

Department :CSE

Year/Sem/Sec :II/IV/C

Academic year: 2023-2024

Semester: EVEN

Date:27.09.2024

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.	GOWTHAMI	Probability and Statistics	Science and Humanities	Yes	Yes	Yes	100%	Yes	
2.	Dr.R.PUSHPAVALLI	Computer Architecture, Microprocessors and Microcontrollers	Electronics and communication Engineering	Yes	Yes	Yes	100%	Yes	
3.	E.ELAYAROJA	Software Engineering	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	NPTEL video link to be given
4.	J.SUBASHINI	Computer Networks	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
5.	S.UMA MAHESWARI	Python Programming	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
6.	J.NASHREEN BEGUM	Formal Languages and Automata	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
7.	Dr.D.MARIA MANUEL VIANNY	Computer Networks Laboratory	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
8.	S.UMA MAHESWARI	Python Programming Laboratory	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
9.	N.VANITHA	English Proficiency Course Laboratory	Science and Humanities	Yes	Yes	Yes	100%	Yes	
10.	DHIVYA	Soft Skill Lab	Placement Cell	Yes	Yes	Yes	100%	Yes	

Dr. T. ARUN KUMAR, M.Tech., Ph.D.,
Professor and Head
Department of Biomedical Engineering
Paavai Engineering College,
NAMAKKAL - 637 018.

Dr. D. BAKTHATHY, M.E., Ph.D.,
HOD Professor & Head
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Paavai Engineering College (Autonomous)
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Dr. M. PREMKUMAR, M.E., Ph.D.,
Principal
PAAVAI ENGINEERING COLLEGE
(AUTONOMOUS)
NH-44, PACHAL Post, NAMAKKAL Dist.

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme :B.E

Department :CSE

Year/Sem/Sec :III/VI/A

Academic year: 2023-2024

Semester: EVEN

Date: 27.09.2024

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.	V.RAVINDRA KRISHNA CHANDER	Block Chain Technology	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
2.	S.LAVANYA	Cloud Computing	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
3.	P.THIYAGARAJAN	Big Data Analytics	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
4.	Dr.A.JEYAMURUGAN	Wireless Sensor Networks	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	more tutorial classes needed
5.	S.LAVANYA	Cloud Computing Laboratory	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
6.	P.THIYAGARAJAN	Big Data Analytics Laboratory	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
7.	V.RAJKUMAR	Open Elective – I (Database Management Systems)	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
8.	RAMACHANDRAPRABU	Career Development Laboratory-II	Science and Humanities	Yes	Yes	Yes	100%	Yes	
9.	V.R.KAVITHA	Soft Skill Lab-I	Placement	Yes	Yes	Yes	100%	Yes	

Jr. T. ARUN KUMAR, M.Tech., Ph.D.,
Auditor and Head
Department of Biomedical Engineering
Paavai Engineering College
NAMAKKAL - 637 018

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

Dr. M. PREMILYAN, M.E., Ph.D.,
Principal
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: 2023-2024

Semester: EVEN

Date: 27.09.2024

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.	Dr.D.NAGESWARA RAO	Block Chain Technology	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
2.	S.MOHANAPRIYA	Cloud Computing	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	Samir can be given
3.	NMK RAMALINGAM SAKTHIVELAN	Big Data Analytics	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
4.	K.SANTHANALAKSHMI	Wireless Sensor Networks	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
5.	S.MOHANAPRIYA	Cloud Computing Laboratory	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
6.	NMK RAMALINGAM SAKTHIVELAN	Big Data Analytics Laboratory	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
7.	R.KARPAGAVALLI	Career Development Laboratory-II	Science and Humanities Placement	Yes	Yes	Yes	100%	Yes	
8.	V.R.KAVITHA	Soft Skill Lab-I		Yes	Yes	Yes	100%	Yes	

[Signature]
Auditor

Dr. T. ARUN KUMAR, M.Tech., Ph.D.,
Professor and Head
Department of Biomedical Engineering
Paavai Engineering College
NAMAKKAL - 637 018

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

[Signature]
Principal

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

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme :B.E

Department :CSE

Year/Sem/Sec :IV/VIII/A

Academic year: 2023-2024

Semester: EVEN

Date: 27.09.2024

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.	K.SUDHADEVI	Software Project Management	Computer science and Engineering	Yes	Yes	Yes	100%.	Yes	
2.	V.NITHYAHARINI	Virtual Reality	Computer science and Engineering	Yes	Yes	Yes	100%.	Yes	Case Study has to be given
3.	M.SIVAGANESH	Multimedia Systems	Computer science and Engineering	Yes	Yes	Yes	100%.	Yes	
4.	J.NASHREEN BEGUM	Project Work	Computer science and Engineering	Yes	Yes	Yes	100%.	Yes	


Dr. T. ARUN KUMAR, M.Tech., Ph.D.
 Auditor
 Professor and Head
 Department of Biomedical Engin
 Paavai Engineering Colle
 NAMAKKAL - 637 018


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

Paavai Engineering College (Autonomous)

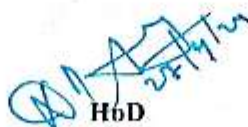
Academic Audit Report

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

Academic year: 2023-2024
Semester: EVEN
Date: 27.09.2024

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.	V.NITHYAHARINI	Software Project Management	Computer science and Engineering	Yes	Yes	Yes	100%.	Yes	Some part university question paper.
2.	Dr.D.BANUMATHY	Virtual Reality	Computer science and Engineering	Yes	Yes	Yes	100%.	Yes	
3.	P.RENUKADEVI	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	


Dr. T. ARUNKUMAR, M.Tech., Ph.D.,
Professor and Head
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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
PRINCIPAL
PAAVAI ENGINEERING COLLEGE
NH.7 PACHAI Post, NAMAKKAL Dis.

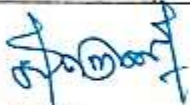
Paavai Engineering College (Autonomous)

Academic Audit Report

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

Academic year : 2023-2024
Semester : EVEN
Date : 27.09.2024

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


Auditor

Head of the Department
Department of Biomedical Engineering
Paavai Engineering College
Paavai Nagar, Pachal,
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

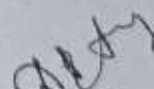
PRINCIPAL
PAAVAI ENGINEERING COLLEGE
NH-7, PACHAL Post, NAMAKKAL Dist.

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

Action taken report on the Academic Audit 2023 – 2024 (EVEN SEMESTER)

With reference to the academic audit conducted during 25.09.2024 to 27.09.2024, the following are the remarks given in the auditor(s) report. The action taken for the remarks are listed below,

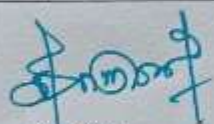
S.No	Remarks	Action taken
1.	More problems to be solved	Insisted the faculty to give question bank with answer
2.	Seminars can be given	Advised the faculty to complete the syllabus by giving more seminar topics
3.	NPTEL video links to be given	Video links given
4.	More tutorial classes needed	Asked the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


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.

Academic Audit assessment in the academic year 2023 – 24

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	Backup all digital files securely with restricted access.	Established a centralized storage system.	Established a centralized storage system.
19	R&D files	Maintained Properly	Nil	Nil
20	Alumni files	Maintained Properly	Nil	Nil



Auditor

Head of the Department
Department of Biomedical Engineering
Paavai Engineering College
Paavai Nagar, Pachal,
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

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

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : B.E. CCE (AI and ML)
Department : CSE (AI and ML)
Year/Sem/Sec : II / IV / A

Academic year: 2023-24
Semester: IV
Date: 26.09.2024

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.	Dr.P. Sairivaran	Operating Systems	CSE(AI and ML)	Yes	Yes	Yes	100%	Yes	
2.	Mr.A. Rathipriya	Python programming (Lab)	CSE(AI and ML)	Yes	Yes	Yes	100%	Yes	
3.	Mr.A. Rathipriya	Design & Analysis of Algorithms	CSE(AI and ML)	Yes	Yes	Yes	100%	Yes	
4.	Mr. S. Vargish	Design & Analysis of Algorithms (Lab)	CSE(AI and ML)	Yes	Yes	Yes	100%	Yes	
5.	Ms. R. Gunasekaran	Database Management Systems (Lab)	CSE(AI and ML)	Yes	Yes	Yes	100%	Yes	
6.	Mrs. Nitanjana	Machine Learning	B.E	Yes	Yes	Yes	100%	Yes	

M. Muthu
Auditor 26/9/24

S. Immanuel
HoD

Principal

PAAVAI ENGINEERING COLLEGE (AUTONOMOUS)

Department of B.E.CSE (AI and ML)

Academic year 2023-24 (Even Semester)

Action taken report for the academic and administrative audit

Academic and administrative audit is conducted for the academic year 2023- 2024 Even semester on 26.09.2024 Action taken for the remarks given by auditor is as follows:

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

p. hntc
HOD

Paavai Engineering College (Autonomous)
Administrative Audit Report

Department: **B.E.CSECAI and ML**

Academic year: **2023-2024**

Date: **26.9.2024**

S.No.	Parameters	Status of Completion Yes/No	Remarks
1	Institutional level academic calendar preparation	yes	
2	Adhere to academic calendar	yes	
3	Conduction of Department level meeting	yes	
4	Procedure for Subject preference and allocation	yes	
5	Syllabus completion monitoring system	yes	
6	Continuous Internal Assessment performance review and remedial action	yes	
7	End semester examination performance review and remedial action	yes	
8	Coaching for arrears	yes	
9	Feedback on faculty member by students	yes	
10	Conduction of class committee meetings	yes	
11	Availability of text and reference books in central and department library	NO	Need to be updated
12	Library utilization by department faculties and students.	yes	
13	ICT usage of faculty	yes	
14	E-content development by faculty	yes	Prepare More content
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	

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : CYS

Academic year: 2023-24

Department : CYS

Semester : EVEN

Year / Sem / Sec : II / IV / A

Date : 27.09.2024

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.	A. Deepa monica	Probability and Statistics	Maths	Yes	Yes	Yes	100%	Yes	
2.	Dr.T. Loganayaki	Computer Architecture, Microprocessors And Microcontrollers	ECE	Yes	Yes	Yes	100%	Yes	
3.	P. Sathishkumar	Cyber Laws and Ethics	CYS	Yes	Yes	Yes	100%	Yes	
4.	S. Ramya	Database Management Systems	CYS	Yes	Yes	Yes	100%	Yes	
5.	K Alarmelmangai	Python Programming	CYS	Yes	Yes	Yes	100%	Yes	
6.	R. K. Poongodi	Cryptography and Network Security	CYS	Yes	Yes	Yes	100%	Yes	
7.	S. Ramya	Database Management Systems Laboratory	CYS	Yes	Yes	Yes	100%	Yes	

8.	K. Alarmelmangai	Python Programming Laboratory	CYS	Yes	Yes	Yes	100%	Yes	
9.	R. Palanisamy	English Proficiency Course Laboratory	ENGLISH	Yes	Yes	Yes	100%	Yes	
10.	D.Kanagavalli	Soft Skill Lab II	PLACEMENT CELL	Yes	Yes	Yes	100%	Yes	

Auditor

PRINCIPAL

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : CYS

Department : CYS

Year / Sem / Sec : II / IV / B

Academic year: 2023-24

Semester : EVEN

Date : 27.09.2024

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.	S. PRABHURAJA	Probability and Statistics	Maths	Yes	Yes	Yes	100%	Yes	
2.	S. VIJAYA	Computer Architecture, Microprocessors And Microcontrollers	ECE	Yes	Yes	Yes	100%	Yes	Suggested Self- Learning
3.	P. SATHISHKUMAR	Cyber Laws and Ethics	CYS	Yes	Yes	Yes	100%	Yes	
4.	S. RAMYA	Database Management Systems	CYS	Yes	Yes	Yes	100%	Yes	
5.	K ALARMELMANGAI	Python Programming	CYS	Yes	Yes	Yes	100%	Yes	
6.	R. K. POONGODI	Cryptography and Network Security	CYS	Yes	Yes	Yes	100%	Yes	
7.	P. SATHISHKUMAR	Database Management Systems	CYS	Yes	Yes	Yes	100%	Yes	

		Laboratory							
8.	R. K. POONGODI	Python Programming Laboratory	CYS	Yes	Yes	Yes	100%	Yes	
9.	S. PRIYATHILAK	English Proficiency Course Laboratory	ENGLISH	Yes	Yes	Yes	100%	Yes	
10.	KULKARNEE	Soft Skill Lab II	PLACEMENT CELL	Yes	Yes	Yes	100%	Yes	

Auditor

PRINCIPAL

Paavai Engineering College (Autonomous)

Academic Audit Report

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

Academic year: 2023-24
Semester : EVEN
Date : 27.09.2024

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.	Dr. P. MUTHUSAMY	Software Engineering	CYS	Yes	Yes	Yes	100%	Yes	
2.	R. RAJALAKSHMI	Artificial Intelligence	CYS	Yes	Yes	Yes	100%	Yes	Added innovative practices.
3.	S. SUGANYA	Penetration Testing and Vulnerability Assessment	CYS	Yes	Yes	Yes	100%	Yes	
4.	R. LOGANATHAN	Information Assurance and Security	CYS	Yes	Yes	Yes	100%	Yes	
5.	R. RAJALAKSHMI	Artificial Intelligence Laboratory	CYS	Yes	Yes	Yes	100%	Yes	
6.	P. SATHISHKUMAR	Penetration Testing and Vulnerability Assessment Laboratory	CYS	Yes	Yes	Yes	100%	Yes	

7.	DR. V. RAVINDRA KRISHNA CHANDAR	Career Development Lab II	PLACE MENT CELL	Yes	Yes	Yes	100%	Yes	
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R. Vin

Auditor

Pauline
HoD 27/09/20

P

PRINCIPAL

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : CYS

Department : CYS

Year / Sem / Sec : IV / VIII

Academic year: 2023-24

Semester : EVEN

Date : 27.09.2024

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.	J. VELUMANI	Malware Analysis	CYS	Yes	Yes	Yes	100%	Yes	
2.	S. SUGANYA	Block chain Technology	CYS	Yes	Yes	Yes	100%	Yes	
3.	R. LOGANATHAN	Software Project Management	CYS	Yes	Yes	Yes	100%	Yes	
4.	R. LOGANATHAN	Project Work	CYS	Yes	Yes	Yes	100%	Yes	

Auditor

HoD

PRINCIPAL

Paavai Engineering College (Autonomous)
Administrative Audit Report

Academic year: 2023-24

Department: Cyber Security

Date: 27.09.2024

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 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	Apply Consultancy Projects
41	Student research papers	Yes	
42	Student's participation in extracurricular activities	Yes	



Auditor


HoD 22/09/2024



Principal

PAAVAI ENGINEERING COLLEGE, NAMAKKAL

(AUTONOMOUS)

DEPARTMENT OF CYBER SECURITY

Action taken report on the Academic Audit 2023-24 Even Semester

With reference to the academic audit conducted on 27-09-2024, 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 27/09/24

PAAVAI ENGINEERING COLLEGE (AUTONOMOUS)

Department of Electronics and Communication Engineering
Academic year 2023-24 (EVEN)

Action taken report for the academic and administrative audit

Academic and administrative audit is conducted for the academic year 2023- 2024 even semester on 27.09.2024 Action taken for the remarks given by auditor is as follows:

S.NO	Auditor Remarks	Action Taken
1	More problems to be solved	More problems solved in coaching class
2	More concentrate to be needed in graph based problem	Graph problems solved during the coaching sessions
3	Need PPT presentation to some topics	PPT Presentation arranged
4	More SCI, Scopus journal and patent to be published	Important given to the SCI, Scopus journal and patent publications


HOD

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

Paavai Engineering College (Autonomous)
Administrative Audit Report

Department: ECE

Academic year: 2023-2024

Date: 27/09/2024

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	parent should be improved
40	Consultancy projects	Yes	
41	Student research papers	Yes	more res-papers to be increased
42	Student's participation in extracurricular activities	Yes	


Auditor

Head of the Department,
Department of Civil Engineering,
Paavai Engineering College,
Pachal, 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 Dis.

Academic Audit Report

Programme : B.E

Department : Electronics and Communication Engineering

Year/Sem/Sec: II / IV / A

Academic year: 2023-2024

Semester: EVEN

Date: 27/09/2024

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	Dr. M. Shantha Kumar	Control Systems	ECE	Yes	Yes	Yes	100%	Yes	
2	Dr.L.Punitha	Signals and Systems	ECE	Yes	Yes	Yes	100%	Yes	
3	Mrs. R. Bhuvaneshwari	Analog Integrated Circuits	ECE	Yes	Yes	Yes	100%	Yes	
4	Ms. K.PrasannaMery	Microprocessors and Microcontrollers	ECE	Yes	Yes	Yes	100%	Yes	
5	Mr. A. Henry	Probability and Random Processes	Maths	Yes	Yes	Yes	100%	Yes	
6	Mrs. R. Bhuvaneshwari	Analog Integrated Circuits Laboratory	ECE	Yes	Yes	Yes	100%	Yes	
7	Ms. K.PrasannaMery	Microprocessors and Microcontrollers Laboratory	ECE	Yes	Yes	Yes	100%	Yes	
8	Mr. Parthasarathy	Soft Skills Laboratory I	Placement	Yes	Yes	Yes	100%	Yes	
9	Ms. R. Saranya	English Proficiency Course Laboratory	Placement	Yes	Yes	Yes	100%	Yes	

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

Dr. Shantha Kumar
Head of the Department,
Electronics & Communication Engg
PAAVAI ENGINEERING COLLEGE
NH-7 PACHAL (Po) Namakkal - 637018

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

Academic Audit Report

Programme : B.E

Department : Electronics and Communication Engineering

Year/Sem/Sec : II / IV / B

Academic year: 2023-2024

Semester: EVEN

Date: 27/09/2024

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	Mr. D. Satheesh Kumar	Control Systems	ECE	Yes	Yes	Yes	100%	Yes	
2	Mrs. C. Vanaja	Signals and Systems	ECE	Yes	Yes	Yes	100%	Yes	
3	Mr. S. Gnanasekaran	Analog Integrated Circuits	ECE	Yes	Yes	Yes	100%	Yes	more problems to be solved
4	Mr. A. Saravanan	Microprocessors and Microcontrollers	ECE	Yes	Yes	Yes	100%	Yes	
5	Mrs. Manjula	Probability and Random Processes	Maths	Yes	Yes	Yes	100%	Yes	
6	Mr. D. Satheesh Kumar	Analog Integrated Circuits Laboratory	ECE	Yes	Yes	Yes	100%	Yes	
7	Mr. A. Saravanan	Microprocessors and Microcontrollers Laboratory	ECE	Yes	Yes	Yes	100%	Yes	
8	Ms. D. Kanagavalli	Soft Skills Laboratory I	Placement	Yes	Yes	Yes	100%	Yes	
9	Ms. S. Elakkiya	English Proficiency Course Laboratory	Placement	Yes	Yes	Yes	100%	Yes	

27/09/24
Auditor

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

27/09/24
Principal

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

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

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : B.E

Department : Electronics and Communication Engineering

Year/Sem/Sec : II / IV / C

Academic year: 2023-2024

Semester: EVEN

Date: 27/09/2024

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	Dr.M.Udhayavani	Control Systems	ECE	Yes	Yes	Yes	100%	Yes	content to be given in graph problem
2	Dr. M. Shantha Kumar	Signals and Systems	ECE	Yes	Yes	Yes	100%	Yes	
3	Mrs. A. Samundeeswari	Analog Integrated Circuits	ECE	Yes	Yes	Yes	100%	Yes	
4	Mrs. R.Suganya	Microprocessors and Microcontrollers	ECE	Yes	Yes	Yes	100%	Yes	
5	Mr. R. Rajesh Kumar	Probability and Random Processes	Maths	Yes	Yes	Yes	100%	Yes	
6	Mrs. .Samundeeswari	Analog Integrated Circuits Laboratory	ECE	Yes	Yes	Yes	100%	Yes	
7	Mrs.R.Suganya	Microprocessors and Microcontrollers Laboratory	ECE	Yes	Yes	Yes	100%	Yes	
8	Mr. Parthasarathy	Soft Skills Laboratory I	Placement	Yes	Yes	Yes	100%	Yes	
9	Mrs.S.Anusuyadevi	English Proficiency Course Laboratory	Placement	Yes	Yes	Yes	100%	Yes	

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

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 / VI / A
Academic year: 2023-2024
Semester: EVEN
Date: 27/09/2024

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	Dr.S.Vijayakumar	Wireless Communication	ECE	Yes	Yes	Yes	100%	Yes	
2	Mr.S.L Loganathan	VLSI Design	ECE	Yes	Yes	Yes	100%	Yes	
3	Mr.R.R.Logarasu	Embedded System	ECE	Yes	Yes	Yes	100%	Yes	more ppt changed to be changed
4	Dr.M.Sudha	PE2 Wireless Networks	ECE	Yes	Yes	Yes	100%	Yes	
5	Mr.S.Vijayakumar	PE2 Display Technologies	ECE	Yes	Yes	Yes	100%	Yes	
6	Mr.S.Sathish	PE2 Speech Processing	ECE	Yes	Yes	Yes	100%	Yes	
7	Mr.S.Satheeshkumar	PE3 Digital Image Processing	ECE	Yes	Yes	Yes	100%	Yes	
8	Dr.T.Loganayagi	PE3 Network Security	ECE	Yes	Yes	Yes	100%	Yes	
9	Mr. Ravishankar Kandamany	PE3 Artificial Intelligence	ECE	Yes	Yes	Yes	100%	Yes	
10	Dr.S.Vijayakumar	VLSI Laboratory	ECE	Yes	Yes	Yes	100%	Yes	
11	Mr.R.R.Logarasu	Embedded Laboratory	ECE	Yes	Yes	Yes	100%	Yes	
12	Ms. D. Kanagavalli	Career Development Laboratory	Placement	Yes	Yes	Yes	100%	Yes	

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

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

Principal

PRINCIPAL
 PAAVAI ENGINEERING COLLEGE
 MH-7 PACHAL Post NAMAKKAL Dist

Academic Audit Report

Academic year: 2023-2024

Semester: EVEN

Date: 27/09/2024

Programme : B.E

Department : Electronics and Communication Engineering

Year/Sem/Sec : III / VI / B

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.Pushpavalli	Wireless Communication	ECE	Yes	Yes	Yes	100%	Yes	
2	E.Sangeetha	VLSI Design	ECE	Yes	Yes	Yes	100%	Yes	
3	Mr.K.Venkatachalam	Embedded System	ECE	Yes	Yes	Yes	100%	Yes	
4	Dr.M.Sudha	PE2 Wireless Networks	ECE	Yes	Yes	Yes	100%	Yes	
5	Mr.S.Vijayakumar	PE2 Display Technologies	ECE	Yes	Yes	Yes	100%	Yes	
6	Mr.S.Sathish	PE2 Speech Processing	ECE	Yes	Yes	Yes	100%	Yes	
7	Mr.S.Satheeshkumar	PE3 Digital Image Processing	ECE	Yes	Yes	Yes	100%	Yes	
8	Dr.T.Loganayagi	PE3 Network Security	ECE	Yes	Yes	Yes	100%	Yes	
9	Mr. Ravishankar Kandasamy	PE3 Artificial Intelligence	ECE	Yes	Yes	Yes	100%	Yes	
10	E.Sangeetha	VLSI Laboratory	ECE	Yes	Yes	Yes	100%	Yes	
11	Mr.S.Vijayakumar	Embedded Laboratory	ECE	Yes	Yes	Yes	100%	Yes	
12	Ms. D. Kanagavalli	Career Development Laboratory	Placement	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
Department of Civil Engineering
Paavai Engineering College,
Pachal, Namakkal - 637 018.

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

Academic Audit Report

Programme : B.E

Department : Electronics and Communication Engineering

Year/Sem/Sec: IV / VIII

Academic year: 2023-2024

Semester: EVEN

Date: 27/09/2024

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	Dr.R.Mohanapriya	Cognitive Radio Networks	ECE	yes	yes	yes	100%.	yes	
2	Mr. S.Jotheeswaran	PE-6 Satellite Communication	ECE	yes	yes	yes	100%.	yes	
3	Mr. Ravishankar Kandasamy	PE-6 Adhoc and Wireless Sensor Networks	ECE	yes	yes	yes	100%.	yes	
4	Dr.T.Aruna	Project Phase II	ECE	yes	yes	yes	100%.	yes	

Dr. Saravalli
Auditor 27/9/24

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

R. Subramanian
HOD

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

[Signature]
Principal

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

PAAVAI ENGINEERING COLLEGE, NAMAKKAL - 637 018
(AUTONOMOUS)
ACADEMIC AUDIT 2023-24

Date: 23.09.2024

An academic audit is scheduled to assess the academic activities and documents of various departments for the Academic year 2023-24, EVEN semester. The auditors are informed to verify the records and submit the audit report to the principal in the attached format. Audit date and committee is as follows:

Audit dates: 25.09.2024 to 27.09.2024

External auditor: Dr.K.G.Saravanan, Professor/Mechanical, Sona College of Technology

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


PRINCIPAL

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

Programme : UG

Department : Electrical and Electronics Engineering

Year/Sem/Sec: II/IV/-

Academic Year : 2023 - 2024

Semester : Even

Date : 26.09.2024

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.	K.Uma	MA20404 - Numerical Methods	Maths	yes	yes	yes	100%.	yes	—
2.	M.Raja	EE20401 - Signals and Systems	EEE	yes	yes	yes	100%.	yes	Need foundational maths
3.	Dr.G.Balaji	EE20402 - Electrical Machines - II	EEE	yes	yes	yes	100%.	yes	—
4.	R.Satheeskumar	EE20403 - Digital Logic Circuits	EEE	yes	yes	yes	100%.	yes	—
5.	Dr.C.Arulkumar	EE20404 - Transmission and Distribution	EEE	yes	yes	yes	100%.	yes	—
6.	G.Uma Maheswari	EE20405 - Measurements and Instrumentation	EEE	yes	yes	yes	100%.	yes	—
7.	Dr.C.Arulkumar M.Raja	EE20406 - Electrical Machines - II Laboratory	EEE	yes	yes	yes	100%.	yes	—
8.	M.E.Hariharan	EN20401 - English Proficiency Course Laboratory	English	yes	yes	yes	100%.	yes	—
9.	P.Elakkiya	EP20952 - Soft Skills Lab II	EEE	yes	yes	yes	100%.	yes	—

Pr
Auditor
26/09/24

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

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

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

Programme : UG

Department : Electrical and Electronics Engineering

Year/Sem/Sec: III/VI/-

Academic Year : 2023 - 2024

Semester : Even

Date : 26.09.2024

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.	S.Suganya	EE20601 - Protection and Switchgear	EEE	yes	yes	yes	100%	yes	—
2.	Dr.S.Thirunavukkarasu	EE20602 - Solid State Drives	EEE	yes	yes	yes	100%	yes	—
3.	R.Satheeshkumar	EE20603 - Microprocessor and Microcontrollers	EEE	yes	yes	yes	100%	yes	Need some real time example
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.	Dr.A.Rathinam Dr.S.Thirunavukkarasu	EE20605 - Electrical Drives Laboratory	EEE	yes	yes	yes	100%	yes	—
8.	R.Satheeshkumar S.Suganya	EE20606 - Microprocessors and Microcontrollers Laboratory	EEE	yes	yes	yes	100%	yes	—
9.	R.JohnnieHepziba	EN20601 - Career Development Laboratory - II	EEE	yes	yes	yes	100%	yes	—
10.	P.Elakkiya	EP20952 - Soft Skills Lab II	EEE	yes	yes	yes	100%	yes	—

P. Elakkiya
26/09/24
Auditor

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

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

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

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

Academic Year : 2023 - 2024
Semester : Even
Date : 26.09.2024

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.	Dr.S.Thirunavukkarasu	EE20801 - Smart Grid	EEE	yes	yes	yes	100%	yes	-
2.	Dr.A.Rathinam	EE20552 - Power Quality	EEE	yes	yes	yes	100%	yes	-
3.	Dr.S.Suganya	EE20651 - HVDC Transmission Systems	EEE	yes	yes	yes	100%	yes	Case Study example may be explained
4.	Dr.A.Rathinam Dr.C.Arulkumar	EE20802 - Project Work	EEE	yes	yes	yes	100%	yes	-

P. Arulkumar
26/09/24
Auditor

Dr. G. Balaji
26/09/24
HoD
Dr. G. BALAJI, M.E., Ph.D.,
Professor & HOD
Department of Electrical and Electronics Engineering
Paavai Engineering College
Namakkal - 637 018.

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

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

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

Academic Year : 2023 - 2024
Semester : Even
Date : 26.09.2024

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.	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.	P.Elakkiya	PPS23203 - Smart Grid	EEE	yes	yes	yes	100%	yes	—
4.	R.Johnnie Hepziba	PPS23204 - Power System State Estimation and Security Assessment	EEE	yes	yes	yes	100%	yes	—
5.	Dr.S.Rathinavel	PPS23157 - Power Electronics Application to Wind and Solar Energy Systems	EEE	yes	yes	yes	100%	yes	—
6.	T.Nandagopal	PPS23158 - Solar and Energy Storage Systems	EEE	yes	yes	yes	100%	yes	—
7.	V.Kumarakrishnan	PAC23201 - Pedagogy Studies (Audit Course II)	EEE	yes	yes	yes	100%	yes	—
8.	T.Nandagopal	PPS23205- Advanced Power System Simulation Laboratory – II	EEE	yes	yes	yes	100%	yes	—

[Signature]
26/09/24
Auditor

[Signature]
HOD
Department of Electrical and Electronics Engineering
Paavai Engineering College
Namakkal - 637 018.

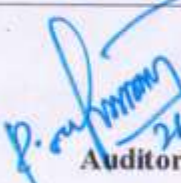
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Principal
PRINCIPAL
PAAVAI ENGINEERING COLLEGE
UN-7 PACHAL Post, NAMAKKAL - 637 018.

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

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

Academic Year : 2023 - 2024
Semester : Even
Date : 26.09.2024

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.	Dr.C.Arulkumar	PPS19301 - Dissertation Phase – II	EEE	Yes	Yes	Yes	100%	Yes	—


Auditor
26/09/24


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


Principal
PRINCIPAL
PAAVAI ENGINEERING COLLEGE
1/11-7, PACHAL Post, NAMAKKAL Dist.

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

Academic year 2023-24 (EVEN)

Action taken report for the academic audit

Academic audit is conducted for the academic year 2023-2024 EVEN semester on 26.09.2024. Action taken for the remarks given by auditor is as follows:

S.NO	AUDITOR REPORT	ACTION TAKEN
1	Need foundational maths for signals and systems course	Foundational mathematic course included in 3 rd semester curriculum
2	Case study example may be explained	Case study concepts included as content beyond the syllabus


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

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

Academic Year : 2023-2024

Department : EEE

Date: 26.09.2024

S.No	Parameters	Status of Completion Yes/No	Remarks
1.	Institutional Level Academic Calendar Preparation	yes	
2.	Adhere To Academic Calendar	yes	90%. Followed
3.	Conduction Of Department Level Meeting	yes	
4.	Procedure for Subject Preference and Allocation	yes	
5.	Syllabus Completion Monitoring System	yes	
6.	Continuous Internal Assessment Performance Review and Remedial Action	yes	
7.	End Semester Examination Performance Review and Remedial Action	yes	
8.	Coaching for Arrears	yes	
9.	Feedback on Faculty Member by Students	yes	
10.	Conduction of Class Committee Meetings	yes	
11.	Availability of Text and Reference Books in Central and Department Library	yes	
12.	Library Utilization by Department Faculties and Students.	yes	
13.	ICT Usage of Faculty	yes	
14.	E-Content Development By Faculty	yes	
15.	Use of LMS by faculty	yes	
16.	CO-PO-PSO Attainment And Curriculum Improvement	yes	
17.	Value Added Courses and Quality Enhancement Programs	yes	
18.	Participation of Students In Value Added Courses	yes	
19.	FDPs Attended By Faculties	yes	
20.	Mentor-Mentee System For Counselling	yes	
21.	Student Feedback Systems And Implementation	yes	
22.	Student Grievances And Redressal	yes	

23.	Programs Organized For Students Through Various Clubs	yes	
24.	Participation of Students In Co-Curricular Activities	yes	
25.	Graduation Details	yes	
26.	Details of Placement	yes	
27.	Details of Student's Higher Studies	yes	
28.	Funded Projects Submitted And Obtained	yes	
29.	Publications in Journals (IJ / NJ) and Citations	yes	
30.	Publication in Conferences (IC & NC)	yes	
31.	Awards and Recognition by Dept., Faculty and Students	yes	
32.	MOU with Industry	yes	
33.	Laboratory Up gradation	yes	
34.	Laboratory Modernization / New Lab Established	no	
35.	Repair and Maintenance of Department Facilities	yes	
36.	Department Level Alumni Engagement (No. of Alumni /Year	yes	11
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. M. Prasad
26/09/24
Auditor

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

P. M. Prasad
Principal
PRINCIPAL
PAAVAI ENGINEERING COLLEGE
114-7, PACHAL Post, NAMAKKAL Dist.

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : B.Tech

Department : Food Technology

Year/Sem/Sec : II/IV

Academic year: 2023 - 2024

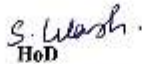
Semester: EVEN

Date: 25.09.2024

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.	K.M.Prabhu	Probability and Statistics	Mathematics	Yes	Yes	Yes	100	Yes	
2.	S. Kesavan	Heat and Mass transfer in Food Process Heat and Mass transfer Laboratory	Food	Yes	Yes	Yes	100	Yes	More Problems to be Solved
3.	G. Deivamani	Electrical Machine Drives and Food preservation sensors	EEE	Yes	Yes	Yes	100	Yes	
4.	S.Anita	Analytical Instruments in Food Industries Instrumental Analysis Laboratory	Food	Yes	Yes	Yes	100	Yes	More case studies can be given
5.	P. Sangeetha	Food Microbiology Food Microbiology Laboratory	Food	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
Department of Food Technology,
Paavai Engineering College,
NH-7, Pachal Post, Namakkal-637018.


Principal

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

Paavai Engineering College (Autonomous)

Academic Audit Report

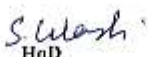
Programme : B.Tech
Department : Food Technology
Year/Sem/Sec : III/V1

Academic year: 2023 - 2024
Semester: EVEN
Date: 25.09.2024

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.	P.Hindrajith	IPR in Food Industries	Food	Yes	Yes	Yes	100	Yes	
2.	G. Thamarai Selva	Fruits and Vegetables Processing Technology Fruits and Vegetables Processing and Packaging Laboratory	Food	Yes	Yes	Yes	100	Yes	
3.	V. Thabitha Zelin Rachel	Packaging Technology	Food	Yes	Yes	Yes	100	Yes	Provide Video Lectures
4.	R. Rajeswari	Baking and Confectionery Technology Baking and Confectionery Laboratory	Food	Yes	Yes	Yes	100	Yes	
5.	V. Sivasankari	Technology of Food Preservation	Food	Yes	Yes	Yes	100	Yes	Study Material to be provided
6.	Dr. S. Kailash	Fundamentals of Food Processing	Food	Yes	Yes	Yes	100	Yes	


Auditor

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


HoD

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


Principal

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

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : B.Tech

Department : Food Technology

Year/Sem/Sec : IV/VIII

Academic year: 2023 - 2024

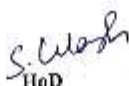
Semester: EVEN

Date: 25.09.2024

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.	M.D.S. Rajaruban	Food Toxicology and Allergy	Food	Yes	Yes	Yes	100	Yes	
2.	S. Gowtham Kumar	Evaluation of Sensory Attribution in Food	Food	Yes	Yes	Yes	100	Yes	
3.	Dr. J. Senthil	Technology of Food Flavours and Colourants	Food	Yes	Yes	Yes	100	Yes	Study Material to be provided
4.	Dr. S. Kailash	Project Work (Phase II)	Food	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
Department of Food Technology,
Paavai Engineerig College,
NH-7, Pachal Post, Namakkal-637018.


Principal

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

Paavai Engineering College (Autonomous)
Administrative Audit Report

Academic year: 2023-2024
Date: 25.09.2024

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	Assignments and study materials were posted by using LMS
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	Students are insisted to publish and participate in national and international conference
31	Awards and recognition by Dept., faculty and students	Yes	
32	MOU with industry	No	
33	Laboratory up gradation	Yes	
34	Laboratory modernization / New lab established	Yes	
35	Repair and maintenance of department facilities	Yes	
36	Department level alumni engagement (No. of Alumni /Year	Yes	
37	Road map of the department	Yes	
38	Program on gender equality, values and ethics, national integration, non-violence, social inclusions, sustainable environment, community development, patriotism and constitutional obligations	Yes	
39	IPR and Patents	Yes	Students are motivated to apply for patents for their innovative projects
40	Consultancy projects	No	
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.


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


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

PAAVAI ENGINEERING COLLEGE, NAMAKKAL

(AUTONOMOUS)

DEPARTMENT OF FOOD TECHNOLOGY

ACTION TAKEN REPORT FOR ACADEMIC AUDIT-EVEN SEMESTER

Academic Year: 2023-2024

Date: 25.09.2024

In connection with the academic audit held on 25.09.2024, the action taken based on the auditor report are as follows.

S.No	Remarks	Action taken
1.	More problems to be solved for Heat and Mass transfer in Food Process	The course faculty was informed to solve additional problems from previous year end semester question papers.
2.	More case Studies for each instrumentation can be given for Analytical Instruments in Food Industries	The concerned faculty was instructed to give more case studies and examples for better understanding of the working principles and applications of various instruments
3.	Video Lectures to be provided for Packaging Technology	The faculty was informed to provide lecture notes and Video lecture presentation from sources like NPTEL, IGNOU, Coursera and SWAYAM
4.	Study material to be provided for Technology of Food Preservation	The faculty was informed to provide lecture notes and PowerPoint slides.
5.	Course study materials need to be provided for Technology of Food Flavours and Colourants	The faculty was informed to provide lecture notes and PowerPoint slides
6.	Assignments and study materials were posted by using LMS	Faculty members were instructed to post assignments and study materials in LMS and make the students to use the LMS facility effectively
7.	Students are insisted to publish and participate in national and international conference	Students were instructed to present and publish their research work in various national and international conference.
8.	Students are motivated to apply for patents for their innovative projects	Faculties and Students were motivated to apply for patents under various schemes in upcoming academic year.


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PAAVAI ENGINEERING COLLEGE
NH-7 PACHAL Post, NAMAKKAL Dist


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

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme: Computer Science and Engineering

Department: CSE (IOT)

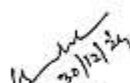
Year/Sem/Sec : II Year / IV Sem / A Section

Academic year:2023-24

Semester: **EVEN**

Date:30.12.2024

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	Ms.M.Sathya	Probability and Statistics	Maths	Yes	Yes	Yes	100 %	Yes	
2	Dr.T.Loganayagi	Computer Networks	CSE (IOT)	Yes	Yes	Yes	100 %	Yes	
3	Dr.M.Udhayavani	Introduction to Internet of Things	Bio Medical	Yes	Yes	Yes	100 %	Yes	
4	Dr.M.Ramesh Kumar	Software Engineering	CSE (IOT)	Yes	Yes	Yes	100 %	Yes	
5	Ms.R.Rajalakshmi	Python Programming	Cyber Security	Yes	Yes	Yes	100 %	Yes	
6	Mr.A.Saravaann.	Microprocessors and Microcontrollers	ECE	Yes	Yes	Yes	100 %	Yes	
7	Ms.S.Suganya	Python Programming Laboratory	CSE (IOT)	Yes	Yes	Yes	100 %	Yes	
8	Dr.T.Loganayagi	Computer Networks Laboratory	CSE (IOT)	Yes	Yes	Yes	100 %	Yes	


20/12/24
Auditor


20/12/24
HoD


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

PAAVAI ENGINEERING COLLEGE (Autonomous)
ACADEMIC AUDIT REPORT

Program: B.Tech

Department: Information Technology

Year/Sem/Sec: II A / IV

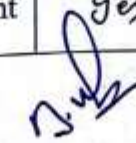
Academic Year: 2023-2024

Semester: EVEN

Date: 25-09-2024

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.S.Ravi	MA20403 – Probability and Statistics	Maths	yes	yes	yes	100	yes	Extra Scms provided
2	Mr.V.Saravanabhavan	IT20401 – Software Engineering	IT	yes	yes	yes	100	yes	
3	Mrs. D Sasikala	IT20402 – Python Programming	IT	yes	yes	yes	100	yes	
4	Mrs.R.Sangeetha	IT20403 – Operating Systems	IT	yes	yes	yes	100	yes	
5	Mrs.Gangarani	EC20407 – Microprocessors and Microcontrollers	ECE	yes	yes	yes	100	yes	
6	Mrs.Vijaya	EC20408 - Microprocessors and Microcontrollers Lab	ECE	yes	yes	yes	100	yes	
7	Mr.K. Sentamilselvan	IT20405 - Python Programming Lab	IT	yes	yes	yes	100	yes	
8	Mrs.S. Subashini	IT20406 – Operating Systems Lab	IT	yes	yes	yes	100	yes	
9	Mr.V.Ravithrakrishna chandar	Soft Skills – II	Placement	yes	yes	yes	100	yes	


Auditor


HoD/IT


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

PAAVAI ENGINEERING COLLEGE (Autonomous)
ACADEMIC AUDIT REPORT

Program: B.Tech

Department: Information Technology

Year/Sem/Sec: II B / 1V

Academic Year: 2023-2024

Semester: EVEN

Date:

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	Mrs.S.Sarala	MA20403 – Probability and Statistics	Maths	Yes	Yes	Yes	100	Yes	Extra care required
2	Mrs.N. Hemalatha	IT20401 – Software Engineering	IT	Yes	Yes	Yes	100	Yes	
3	Mr.NR. Vikram	IT20402 – Python Programming	IT	Yes	Yes	Yes	100	Yes	
4	Mrs. M. Saranya	IT20403 – Operating Systems	IT	Yes	Yes	Yes	100	Yes	
5	Mrs.Gangarani	EC20407 – Microprocessors and Microcontrollers	ECE	Yes	Yes	Yes	100	Yes	
6	Mrs.Usha	EC20408 - Microprocessors and Microcontrollers Lab	ECE	Yes	Yes	Yes	100	Yes	
7	Dr.K. Selvi	IT20405 - Python Programming Lab	IT	Yes	Yes	Yes	100	Yes	
8	Dr.S. Saravanakumar	IT20406 – Operating Systems Lab	IT	Yes	Yes	Yes	100	Yes	
9	Mr.V.Ravithrakrishna chandar	Soft Skills – II	Placement	Yes	Yes	Yes	100	Yes	

[Signature]
Auditor

[Signature]
HoD/IT

[Signature]
Principal

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

PAAVAI ENGINEERING COLLEGE (Autonomous)
ACADEMIC AUDIT REPORT

Program: B.Tech

Department: Information Technology

Year/Sem/Sec: III / VI

Academic Year: 2023-2024

Semester: EVEN

Date: 25.09.2024

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	Mrs.M.Pushpalatha	IT20601 – Mobile Computing	Maths	yes	yes	yes	100	yes	
2	Mr.K. Sentamilselvan	IT20602 – Internet of Things	IT	yes	yes	yes	100	yes	
3	Mrs.M. Babylatha	IT20603 – Internet Programming	IT	yes	yes	yes	100	yes	More programs needed
4	Dr.B.Venkatesan	IT20604 – Compiler Design	IT	yes	yes	yes	100	yes	
5	Mr.S.Rajesh	IT20252 – Data Warehousing and Data Mining	ECE	yes	yes	yes	100	yes	
6	Mrs.P. Anitha	IT20901 – Information Technology Essentials	ECE	yes	yes	yes	100	yes	
7	Mr.K. Sentamilselvan	IT20605 – Internet of Things Lab	IT	yes	yes	yes	100	yes	
8	Dr.P. Muthusamy	IT20606 – Internet Programming Lab	IT	yes	yes	yes	100	yes	
9	Mr.R.Ramachandra prabhu	EN20601 - Career Development Lab - II	Placement	yes	yes	yes	100	yes	


Auditor


HoD/IT


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

PAAVAI ENGINEERING COLLEGE (Autonomous)

ACADEMIC AUDIT REPORT

Program: B.Tech

Department: Information Technology

Year/Sem/Sec: IV / VIII

Academic Year:2023-2024

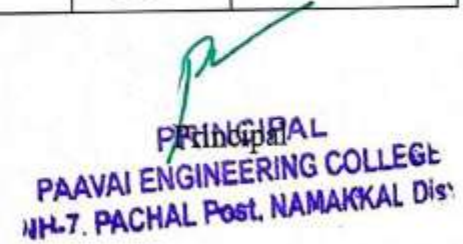
Semester: EVEN

Date: 25.09.2024

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. Deenadhayalan	IT20801 – Big Data Analytics	IT	yes	yes	yes	100	yes	
2	Mrs.B.Deepa	IT20554 – Software Testing	IT	yes	yes	yes	100	yes	Extra class to cover it
3	Mrs.K. Kanimozhi	IT20653 – Software Project Management	IT	yes	yes	yes	100	yes	
4	Dr.G.Madasamy Raja	IT20802 – Project Work	IT	yes	yes	yes	100	yes	


Auditor


HoD/IT


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

PAAVAI ENGINEERING COLLEGE (AUTONOMOUS)

Department of INFORMATION TECHNOLOGY
Academic year 2023-24 (EVEN)

Action taken report for the academic and administrative audit

Academic and administrative audit is conducted for the academic year 2023- 2024
Even semester on 25.09.2024. Action taken for the remarks given by auditor is as follows:

S.No	Auditor Remarks	Action Taken
1	The NPTEL course should be registered by students and staff-members	Faculty members and students are advised to register the NPTEL course for improvement.
2	Students should study the material given	With reference to different study material each staff-member provides the students.
3	Encourage Students to take the seminar topic effectively	All are enthusiastically encouraged the course students to handle seminar topic elaborately.
4	Enhance students by following Innovative teaching methodologies	Staff members are insisted to utilize the Innovative teaching methodologies
5	During laboratory session –add some more programs for practice.	More concentration given to the laboratory program along with additional practice of programs


HOD/IT

PAAVAI ENGINEERING COLLEGE (Autonomous)
ADMINISTRATIVE AUDIT REPORT (EVEN)

Department: INFORMATION TECHNOLOGY

Academic year: 2023-2024
Date: 25.09.2024

S.No	Parameters	Status of Completion	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 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 Books and reference books in central and department library.	Yes	Add some Books to it
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	All should be motivated to job
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 upgradation	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-Inclusion, Sustainable Environment,community development, patriotism and constitutional Obligations	Yes	
39	IPR and Patents	Yes	
40	Consultancy projects	Yes	
41	Student research papers	Yes	Consistent response on it.
42	Student's participation in extracurricular activities	Yes	


Auditor


Hod/IT


Principal

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

Paavai Engineering College (Autonomous)

Academic Audit Report

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

Academic year: 2023-24
Semester : EVEN
Date : 27.09.2024

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.	M.Geetha	Internet of Things	MCA	Yes	Yes	Yes	Yes	Yes	
2.	Dr.V.Annapoorani	Artificial Intelligence	MCA	Yes	Yes	Yes	Yes	Yes	
3.	S.Senthilvelan	Advanced Database Management Systems	MCA	Yes	Yes	Yes	Yes	Yes	
4.	M.Maheswari	Cloud Computing	MCA	Yes	Yes	Yes	Yes	Yes	Seminar Gordon
5.	C.Rathnakumar	Python Programming	MCA	Yes	Yes	Yes	Yes	Yes	
6.	R.Deepika	Web Design	MCA	Yes	Yes	Yes	Yes	Yes	
7.	S.Senthilvelan	Advanced DBMS Laboratory	MCA	Yes	Yes	Yes	Yes	Yes	
8.	M.Geetha	Internet of Things Laboratory	MCA	Yes	Yes	Yes	Yes	Yes	Workshop Training given
9.	C.Rathnakumar	Python Programming Laboratory	MCA	Yes	Yes	Yes	Yes	Yes	

[Signature]
Auditor
27/09/24

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HoD
27/09/24
HEAD OF THE DEPARTMENT
Master of Computer Application
PAAVAI ENGINEERING COLLEGE
NH-7, PACHAL (Po) Namakkal - 637 018

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Principal

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

Paavai Engineering College (Autonomous)

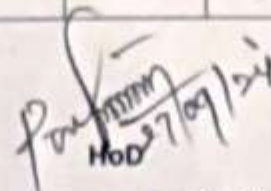
Academic Audit Report

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

Academic year: 2023-24
Semester : EVEN
Date : 27.09.2024

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.	V.Sudhan	Internet of Things	MCA	Yes	Yes	Yes	Yes	Yes	
2.	D.Kokilarani	Artificial Intelligence	MCA	Yes	Yes	Yes	Yes	Yes	
3.	N.Angusakthivel	Advanced Database Management Systems	MCA	Yes	Yes	Yes	Yes	Yes	
4.	G.Manimekalai	Cloud Computing	MCA	Yes	Yes	Yes	Yes	Yes	Some part missing
5.	M.Parkavi	Python Programming	MCA	Yes	Yes	Yes	Yes	Yes	
6.	S.Divya	Web Design	MCA	Yes	Yes	Yes	Yes	Yes	
7.	N.Angusakthivel	Advanced DBMS Laboratory	MCA	Yes	Yes	Yes	Yes	Yes	
8.	V.Sudhan	Internet of Things Laboratory	MCA	Yes	Yes	Yes	Yes	Yes	Handwritten Training Summary
9.	M.Parkavi	Python Programming Laboratory	MCA	Yes	Yes	Yes	Yes	Yes	


Auditor
27/09/24


HOD
27/09/24
HEAD OF THE DEPARTMENT
Master of Computer Application
PAAVAI ENGINEERING COLLEGE
NH-7, PACHAL (PO) NAMAKKAL - 637 015


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 / A

Academic year: 2023-24

Semester : EVEN

Date : 27.09.2024

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.	Dr.S.Pradeep Gnanam&R.Durgadevi	Project Work	MCA	Yes	Yes	Yes	Yes	Yes	

[Signature]
Auditor
24/09/24

[Signature]
HoD
27/09/24

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

[Signature]
Principal

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

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : MCA

Department : MCA

Year / Sem / Sec : II / IV / B

Academic year: 2023-24

Semester : EVEN

Date : 27.09.2024

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.	Dr.S.Pradeep Gnanam&R.Durgadevi	Project Work	MCA	Yes	Yes	Yes	Yes	Yes	

Auditor
27/09/24

HoD
27/09/24

HEAD OF THE DEPARTMENT
Minster of Computer Application
PAAVAI ENGINEERING COLLEGE
NH.7, PACHAL (Po) Namakkal - 637 015

Principal

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

Paavai Engineering College (Autonomous)

Administrative Audit Report

Academic year: 2023-24

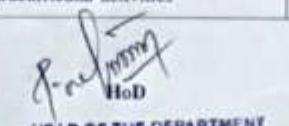
Date: 27.09.2024

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	No	
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	Project number 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	Department 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
PAVAI ENGINEERING COLLEGE
NH-7, PACHAL (P.O) NAMAKKAL - 637 015


Principal

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

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

Action taken report on the Academic Audit 2023-24 Even Semester

With reference to the academic audit conducted on 27-09-2024, 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



HEAD OF THE DEPARTMENT
Master of Computer Application
PAAVAI ENGINEERING COLLEGE
No.7, PaChal (Po) Namakkal - 637 016

Paavai Engineering College (Autonomous)

Academic Audit Report

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

Academic year: 2023-2024

Semester: EVEN

Date: 25/9/24

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	Numerical Methods	S&H	Yes	Yes	Yes	100	Yes	Extra hours to be conducted
2	S. Manikandan / T. Parkavi	Microprocessors and Its Applications	Mechatronics	Yes	Yes	Yes	100	Yes	
3	R. Arunbabu / S. Dhinakar	Mechanics of Machines	Mechatronics	Yes	Yes	Yes	100	Yes	
4	Dr. C. Suresh / S. Manikandan	Mechanics of Solids	Mechatronics	Yes	Yes	Yes	100	Yes	
5	Dr. R. T. Ajaykarthik / C. Ravikumar	Production Technology	Mechatronics	Yes	Yes	Yes	100	Yes	
6	S. Manikandan / S. Vignesh	Microprocessors Laboratory	Mechatronics	Yes	Yes	Yes	100	Yes	
7	Dr. R. T. Ajaykarthik / C. Ravikumar	Production Technology Laboratory	Mechatronics	Yes	Yes	Yes	100	Yes	
8	R. Arunbabu / S. Dhinakar	Machine Dynamics Laboratory	Mechatronics	Yes	Yes	Yes	100	Yes	
9	M. Parthasarathy	Soft Skill Laboratory – II	P&T	Yes	Yes	Yes	100	Yes	


Auditor


Principal

Principal

Payara Engineering College (Autonomous)

Academic Audit Report

Programme : B.E.
Department : Mechatronics Engineering
Year/Sem/Sec : III/V
Academic year: 2023-2024
Semester: EVEN
Date: 25/9/24

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.Arundhanai S.Dhrishar	CNC Technology	Mechatronics	Yes	Yes	Yes	100	Yes	
2	Dr. C. Suresh S. Vignesh	Mechatronics Systems Design	Mechatronics	Yes	Yes	Yes	100	Yes	Minor case Study to be assigned
3	C. Vithu Stalin / M. Vathsarvan	PLC and Automation	Mechatronics	Yes	Yes	Yes	100	Yes	
4	S. Manikandan	Electric Power Automation	Mechatronics	Yes	Yes	Yes	100	Yes	
5	S. Rajasekar	Additive Manufacturing	Mechatronics	Yes	Yes	Yes	100	Yes	
6	Dr. D.R.P. Rajapalrnam.	Non-Destructive Testing	Mechatronics	Yes	Yes	Yes	100	Yes	
7	C. Vithu Stalin / M. Vathsarvan	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	S. Kulamani Arumugam Rao	Career Development Laboratory II	P&T	Yes	Yes	Yes	100	Yes	

(Signature)
Auditor

(Signature)
Head

(Signature)
Principal

Pnava Engineering College (Autonomous)
Academic Audit Report

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

Academic year: 2023-2024
Semester: EVEN
Date: 25/9/24

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. Ajaykathik / T. Parkavi	Autotronics and Vehicle Intelligence	Mechatronics	Yes	Yes	Yes	100	Yes	More video done clauses needed.
2	C. Vibin Stalin / M. Veniselman	Industrial Engineering	Mechatronics	Yes	Yes	Yes	100	Yes	
3	C. Ravikumar / S. Rajasekar	Principles of Management	Mechatronics	Yes	Yes	Yes	100	Yes	
4	Dr. D.R.P. Rajaretnam / S. Rajasekar	Project Work (Phase II)	Mechatronics	Yes	Yes	Yes	100	Yes	


Auditor


Principal

Principal

Paavai Engineering College (Autonomous)
Administrative Audit Report

Academic year: 2023-24

Date: 25/9/24

Department: *Mechatronics Engineering*

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

22	Student grievances and redressal	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	


Auditor


HOD


Principal

PAAVAI ENGINEERING COLLEGE, NAMAKKAL

(AUTONOMOUS)

DEPARTMENT OF MECHATRONICS ENGINEERING

Action taken report on the Academic Audit 2023-24 Even Semester

With reference to the academic audit conducted on 25-09-2024, 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	Extra class hours need to be conducted	Extra class hours conducted in the evening
2	More case studies to be discussed	More case studies to be discussed during coaching class
3	Demo classes need to be conducted	Demo classes conducted

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HOD 25/9/24

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme :UG

Department : Medical Electronics

Year/Sem/Sec :III/VI

Academic year: 2023-24

Semester: Even

Date: 25-09-2024

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	Mr.S.Bharathan	Biomaterials	MDE	Yes	Yes	Yes	100%	Yes	
2	Mrs.R.Priyadharshini	Human Assist Devices	MDE	Yes	Yes	Yes	100%	Yes	
3	Mrs.S.Dhanalakshmi	Biomedical Signal Processing	MDE	Yes	Yes	Yes	100%	Yes	Solve more problems
4	Mrs.P.Deepika	Telehealth Technology	MDE	Yes	Yes	Yes	100%	Yes	Provide more video lectures
5	Mrs.S.Aswini	Biomedical Equipments	MDE	Yes	Yes	Yes	100%	Yes	
6	Mrs.S.Dhanalakshmi	Biomedical Signal Processing Laboratory	MDE	Yes	Yes	Yes	100%	Yes	
7	Mr.R.Ramachandra Prabhu	Carrier Development Laboratory-II	PLACE MENT	Yes	Yes	Yes	100%	Yes	

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Auditor

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HOD

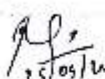
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PRINCIPAL
PAAVAI ENGINEERING COLLEGE
NH-7, PACHAI, Post, NAMAKKAL Dist.

Paavai Engineering College (Autonomous)
Academic Audit Report

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

Academic year: 2023-24
Semester: Even
Date: 25.09.2024

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	Mr.S.Srinivasan	Artificial Organs and Implants	MDE	Yes	Yes	Yes	100%	Yes	Improve Innovative Practices
2	Mr.R.Illayaraja	Quality Control in Biomedical Engineering	MDE	Yes	Yes	Yes	100%	Yes	
3	Mrs.R.Deepasri	Project Work (Phase-II)	MDE	Yes	Yes	Yes	100%	Yes	


25/09/24
Auditor


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


PRINCIPAL
PAAVAI ENGINEERING COLLEGE
14.7 PACHAL Post, NAMAKKAL Dist.

Puavai Engineering College (Autonomous)
Administrative Audit Report

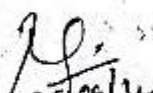
Academic year: 2023-2024

Date: 25-09-2024

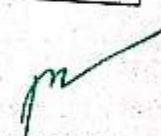
Department: MDE

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	


25/09/24
Auditor


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


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

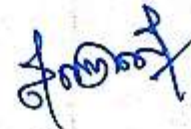
PAAVAI ENGINEERING COLLEGE (AUTONOMOUS)

**Department of Medical Electronics
Academic year 2023-24**

Action taken report for the academic and administrative audit

Academic and administrative audit is conducted for the academic year 2023- 2024
Even semester on 25.09.2024. Action taken for the remarks given by auditor is as follows:

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



HOD

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

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : B.E

Department : MECHANICAL

Year/Sem/Sec: II/IV

Academic year: 2023-24

Semester: EVEN

Date: 27/9/24

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.Vimala	Numerical Methods	Maths	yes	yes	yes	100	yes	
2.	Mr.J.Sujith Kumar/ Mr.S.Karthikeyan	Applied Thermodynamics	Mech	yes	yes	yes	100	yes	tutorials need to be given
3.	Mr.N.Lokeshwaran/ Mr.S.A. Venkatesh	Mechanics of Materials	Mech	yes	yes	yes	100	yes	
4.	Dr.S.Maniraj/ Mr.M.Vinothkumar	Kinematics of Machinery	Mech	yes	yes	yes	100	yes	
5.	Dr.M.S.Vijayanand / Mr.T.Sathees	Metal Cutting Processes	Mech	yes	yes	yes	100	yes	
6.	Dr.M.Selvaraj / Mr.R.Meiyazhagan	Hydraulics and Pneumatics	Mech	yes	yes	yes	100	yes	provide case studies
7.	Dr.S.Maniraj / Mr.S.Sakthikumar	Thermal Laboratory	Mech	yes	yes	yes	100	yes	
8.	Mr.P.Vignesh	Strength of Materials Laboratory	Civil	yes	yes	yes	100	yes	
9.	Mr.T.Sathees / Mr.C.Ravikumar	Metal Cutting Processes Laboratory	Mech	yes	yes	yes	100	yes	
10.	Ms.D.Kanagavalli	Soft Skills Laboratory II	Placement	yes	yes	yes	100	yes	


Auditor


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Principal

Paavai Engineering College (Autonomous)

Academic Audit Report

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

Academic year: 2023-24

Semester: EVEN

Date: 27/9/24

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.Lokeshwaran / Mr.U.Sugumar	Computer Aided Design & Manufacturing	Mech	yes	yes	yes	100	yes	
2.	Mr.K.Anand	Design of Transmission system	Mech	yes	yes	yes	100	yes	more problems need to be solved
3.	Dr.A.P.Sivasubramaniam/ Mr.N.Manigandan	Automobile Engineering	Mech	yes	yes	yes	100	yes	
4.	Dr.S.Maniraj / Mr.S.Sakthikumar	Industrial Robotics	Mech	yes	yes	yes	100	yes	
5.	Mr.S.Prabakaran / Mr.D.Anandan	Gas Dynamics & Jet Propulsion	Mech	yes	yes	yes	100	yes	more assignment to be given
6.	Dr.K.Sundaramurthy	Renewable Energy Sources	Mech	yes	yes	yes	100	yes	
7.	Dr.V.Subburam	3D Printing	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.C.Ravikumar	Design Fabrication Project	Mech	yes	yes	yes	100	yes	
10.	Mr.Ramachandra Prabhu	Career Development Laboratory	Placement	yes	yes	yes	100	yes	


Auditor


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Principal

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : B.E

Department : MECHANICAL

Year/Sem/Sec: IV/VIII

Academic year: 2023-24

Semester: EVEN

Date: 27/9/24

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Log book completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1.	Mr.T.Thangavel / Mr.U.Sukumar	Total Quality Management	Mech	yes	yes	yes	100	yes	Seminar need to be given
2.	Mr.R.Mohanraj / Mr.S.Gopalakrishnan	Maintenance Engineering	Mech	yes	yes	yes	100	yes	
3.	Dr.M.Makesh/ Mr.G.Sureshkumar	Welding Technology	Mech	yes	yes	yes	100	yes	
4.	Dr.P.Pugalenth	Project Work Phase II	Mech	yes	yes	yes	100	yes	


Auditor


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Principal

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : M.E

Department : MECHANICAL (ENGINEERING DESIGN)

Year/Sem/Sec: I/II

Academic year: 2023-24

Semester: EVEN

Date: 27/9/24

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	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.P.Pugalenthi	Mechanical Behaviour of Materials	Mech	yes	yes	yes	100	yes	
4.	Mr.J.Sujithkumar	Pedagogy Studies (Audit Course)	Mech	yes	yes	yes	100	yes	
5.	Dr.S.Maniraj / Mr.C.Ravikumar	Advanced Mechanics of Materials	Mech	yes	yes	yes	100	yes	
6.	Dr.S.T.Kumaravel	Materials Characterization Techniques	Mech	yes	yes	yes	100	yes	
7.	Dr.V.Senthilkannan	Design of Hydraulic and Pneumatic Systems	Mech	yes	yes	yes	100	yes	
8.	Dr.M.Premkumar / Mr.T.Thangavel	Simulation and Analysis Lab	Mech	yes	yes	yes	100	yes	


Auditor


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Principal

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : M.E

Department : MECHANICAL (ENGINEERING DESIGN)

Year/Sem/Sec: II/IV

Academic year: 2023-24

Semester: EVEN

Date: 27/9/24

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.S.Prabhakaran	Project 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: 2023-2024 – EVEN SEMESTER

Academic audit conducted for the academic year 2023-2024, Even semester on 27.09.2024.
The action taken on the auditor's remarks are listed below.

Action taken on Academic audit remarks

S.No	Remarks	Action Taken
1.	Tutorials need to be given.	Tutorial hours have been effectively scheduled to reinforce theoretical understanding through practice.
2.	Provide case studies.	Faculty were encouraged to integrate relevant case studies to connect concepts with practical applications.
3.	More problems need to be solved.	A greater number of numerical and analytical problems are now included in the lesson plan for each unit.
4.	More Assignments to be given.	Instructors have increased the frequency and variety of assignments to improve continuous assessment.
5.	Seminar needs to be given.	Students have been assigned subject-specific seminar topics to enhance communication and subject mastery.

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: 2023-24

Date: 27/9/24

Department: MECHANICAL

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

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


Auditor


HoD


Principal

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : B.Tech

Department : Pharmaceutical Technology

Year/Sem/Sec : II/IV

Academic year: 2023-24

Semester: Even

Date: 27.09.2024

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.	Ms. R. Vimala	Probability and Statistics	Mathematics	YES	YES	YES	100	YES	
2.	Ms. G. Uma Maheswari	Electrical Machine Drives and Sensors	ECE	YES	YES	YES	100	YES	
3.	Mr. R. Meiyazhagan	Fluid Flow Operations	Mechanical	YES	YES	YES	100	YES	
4.	Ms. S. Ilakya	Unit Operations in Pharma Industries	Pharma	YES	YES	YES	100	YES	
5.	Dr. B. Dhivahi	Pharmaceutical Analysis	Pharma	YES	YES	YES	100	YES	
6.	Ms. S. Ilakya	Fluid Mechanics Laboratory	Pharma	YES	YES	YES	100	YES	
7.	Ms. G. Uma Maheswari	Electrical Engineering Laboratory		YES	YES	YES	100	YES	
8.	Mr. M. G. Karthik	Analytical Methods and Instrumentation Laboratory	ECE	YES	YES	YES	100	YES	
9.	Dr. V. Ravindra Krishna Chandar	Soft Skill Laboratory II	Placement	YES	YES	YES	100	YES	


Auditor


HoD


Principal

Dr. D. BANUMATHY, M.E., Ph.D.,
Professor & Head
Department of Computer Science and Engineering
Paavai Engineering College (Autonomous)
15/4-44, Pachal (P.O.), Pongalur-607 015

PRINCIPAL
PAAVAI ENGINEERING COLLEGE
15/4-44, PACHAL Post, NAMAKKAL Dist.

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : B.Tech

Department : Pharmaceutical Technology

Year/Sem/Sec : III/VI

Academic year: 2023-24

Semester: Even

Date: 27.09.2024

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.	Mr. G. Adaikala Selvan	Bioprocess Engineering	Pharma	YES	YES	YES	100	YES	
2.	Ms. S. Ilakya	Genetic Engineering and Genomics	Pharma	YES	YES	YES	100	YES	
3.	Dr. A. Bharath Kumar	Protein Engineering and Proteomics	Pharma	YES	YES	YES	100	YES	
4.	Mr. M.G. Karthik	Immunology and Immunotechnology	Pharma	YES	YES	YES	100	YES	
5.	Dr. B.Dhevahi	Cosmetic Technology	Pharma	YES	YES	YES	100	YES	
6.	Mr. G. Adaikala Selvan	Medicinal Natural Products	Pharma	YES	YES	YES	100	YES	
7.	Mr. G. Adaikala Selvan	Bioprocess Engineering Laboratory	Pharma	YES	YES	YES	100	YES	
8.	Dr. B.Dhevahi	Immunogenetics Laboratory	Pharma	YES	YES	YES	100	YES	
9.	Mr. Hanumanth Rao Kulkarni	Career Development Laboratory II	Placement	YES	YES	YES	100	YES	

[Signature]
HOD

Dr.D.BANUMATHY, M.E., Ph.D.,
Professor & Head,
Department of Computer Science and Engineering,
(AI Technology and Data Science),
Pachal (P.O), Namakkal - 637 004

[Signature]
HOD

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Principal

PRINCIPAL
PAAVAI ENGINEERING COLLEGE
114-7, PACHAL Post, NAMAKKAL Dis

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : B.Tech

Department : Pharmaceutical Technology

Year/Sem/Sec : IV/VIII

Academic year: 2023-24

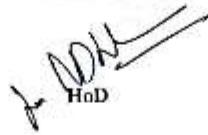
Semester: Even

Date: 27.09.2024

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.	Mr. M.G. Karthik	Downstream Processing	Pharma	YES	YES	YES	100	YES	
2.	Dr. R. Praveen Kumar	Clinical Research and Pharmacovigilance	Pharma	YES	YES	YES	100	YES	
3.	Ms. S. Pragathi	Product Development and Technology Transfer	Pharma	YES	YES	YES	100	YES	
4.	Dr. D. Sidharth	Project Work Phase II	Pharma	YES	YES	YES	100	YES	



Auditor



HoD



Principal

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

Paavai Engineering College (Autonomous)
Administrative Audit Report

Department: Pharmaceutical Technology

Academic year: 2023-24

Date: 27.09.2024

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	
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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

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.


HoD


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

Paavai Engineering College (Autonomous)
Administrative Audit Report

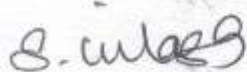
Academic year: 2023 - 2024

Date: 26.09.2024

Department: ROBOTICS AND AUTOMATION

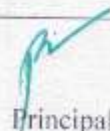
S.No.	Parameters	Status of Completion Yes/No	Remarks
1	Institutional level academic calendar preparation	Yes	-
2	Adhere to academic calendar	Yes	-
3	Conduction of Department level meeting	Yes	-
4	Procedure for Subject preference and allocation	Yes	-
5	Syllabus completion monitoring system	Yes	-
6	Continuous 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

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

HEAD OF THE DEPARTMENT
Robotics and Automation
PAAVAI ENGINEERING COLLEGE
NH-44, PACHAL (PO) Namakkal - 637 018.

PRINCIPAL
PAAVAI ENGINEERING COLL
NH-7. PACHAL Post, NAMAKKA

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : B.E

Department : ROBOTICS AND AUTOMATION

Year/Sem/Sec: II/IV

Academic year: 2023-24

Semester: EVEN

Date: 26.09.2024

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.	Mr.P.Sridhar	Statistics and Numerical methods	MATHS	yes	yes	yes	100	yes	More problems need to be solved
2.	Mr.M.Matheswaran / Mr.P.Elanchezian	Manufacturing Technology	R&A	yes	yes	yes	100	yes	
3.	Mr.P.Raja / Mr.R.Duraimurugan	Mechanics of Materials	R&A	yes	yes	yes	100	yes	Tutorials need to be given
4.	Mr.M.Raja	Control Systems Engineering	EEE	yes	yes	yes	100	yes	
5.	Dr.K.Jagatheesan	Microprocessor and Microcontroller	EEE	yes	yes	yes	100	yes	Seminar needs to be given
6.	Mr.V.Kumarakrishnan	Sensors and Instrumentation	EEE	yes	yes	yes	100	yes	
7.	Mr.T.Aravind / Mr.R.Bharath	Manufacturing Technology Laboratory	R&A	yes	yes	yes	100	yes	
8.	Dr.D.Boopathi	Microprocessor and Microcontroller Laboratory	EEE	yes	yes	yes	100	yes	
9.	Mr.V.Kumarakrishnan	Sensors and Instrumentation Laboratory	EEE	yes	yes	yes	100	yes	
10.	Mr.Ramachandra prabhu	Soft Skills Laboratory II	PLACEMENT	yes	yes	yes	100	yes	

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

HEAD OF THE DEPARTMENT
Robotics and Automation
PAAVAI ENGINEERING COLLEGE

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

PAAVAI ENGINEERING COLLEGE, NAMAKKAL
(AUTONOMOUS)

DEPARTMENT OF ROBOTICS AND AUTOMATION ENGINEERING

ACTION TAKEN REPORT FOR ACADEMIC AND ADMINISTRATIVE AUDIT

Academic Year: 2023-2024 – EVEN SEMESTER

Academic audit conducted for the academic year 2023-2024, Even semester on 25.09.2024 and 27.09.2024. 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.	Seminar needs to be given.	Advised the faculty to assign the subject topic 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
HEAD OF THE DEPARTMENT
Robotics and Automation
PAAVAI ENGINEERING COLLEGE
NH-44, PACHAL (PO) Namakkal - 637 012

Paavai Engineering College (Autonomous)
Administrative Audit Report

Academic year: 2023-2024

Date: 26.09.2024

Department: SAFETY AND FIRE 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


HoD

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


Principal

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

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : B.E

Department : SAFETY AND FIRE

Year/Sem/Sec: II/IV

Academic year: 2023-24

Semester: EVEN

Date: 26.09.2024

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.	Ms.R.Iswarya	Statistics and Numerical Methods	MATHS	Yes	Yes	Yes	100	Yes	More problems need to be solved
2.	Mr.P.Devarajan	Occupational Health and Hygiene	S&F	Yes	Yes	Yes	100	Yes	
3.	Mr.A.Rajasekar	Strength of Materials	S&F	Yes	Yes	Yes	100	Yes	Tutorials need to be given
4.	Mr.K.Mohanraj	Fire Engineering and Protection	S&F	Yes	Yes	Yes	100	Yes	
5.	Mr.Moorthi	Safety in Construction	CIVIL	Yes	Yes	Yes	100	Yes	
6.	Mr.P.Devarajan	Metrology and Measurements	S&F	Yes	Yes	Yes	100	Yes	More assignment to be given
7.	Mr.A.Rajasekar	Industrial Hygiene Laboratory	S&F	Yes	Yes	Yes	100	Yes	
8.	Mr.K.Mohanraj	Metrology and Measurements Laboratory	S&F	Yes	Yes	Yes	100	Yes	
9.	Mr.M.Rajkannan	Strength of Materials Laboratory	CIVIL	Yes	Yes	Yes	100	Yes	
10.	Ms.R.Karpagavalli	Soft Skills Laboratory II	PLACEMENT	Yes	Yes	Yes	100	Yes	


Auditor


HEAD OF THE DEPARTMENT
Mechanical Engineering
PAAVAI ENGINEERING COLLEGE
H-7, PACHAL Post, NAMAKKAL Dis


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

PAAVAI ENGINEERING COLLEGE, NAMAKKAL
(AUTONOMOUS)

DEPARTMENT OF SAFETY AND FIRE ENGINEERING

ACTION TAKEN REPORT FOR ACADEMIC AND ADMINISTRATIVE AUDIT

Academic Year: 2023-2024 – EVEN SEMESTER

Academic audit conducted for the academic year 2023-2024, Even semester on 25.09.2024 and 27.09.2024. 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
HEAD OF THE DEPARTMENT
Mechanical Engineering
PAAVAI ENGINEERING COLLEGE
NH-44, PACHAL (Po) Namakkal - 637 018.

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme: B.E

Department: AERO

Year/Sem/Sec: III/A

Academic year: 2023-2024

Semester: II

Date: 25/09/2024

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	-	100	Yes	
2	Mrs.R.Vimala	Complex Variables and Differential Equations	Mathematics	Yes	Yes	Yes	100	Yes	more examples to be solved
3	Dr.R.Gayathri	Chemistry for Engineers	Chemistry	Yes	Yes	Yes	100	Yes	
4	Mr.R.Ranjithkumar	Engineering Mechanics	Mech	Yes	Yes	Yes	100	Yes	
5	Mr.S.Thinesh	Basic Electrical and Electronics Engineering	EEE	Yes	Yes	Yes	100	Yes	
6	Mrs.S.Archana	Communication Skills for Engineers II	English	Yes	Yes	Yes	100	Yes	
7	Dr.R.Gayathri (IC)/ Dr.N.Vijayaanand(AIC)	Chemistry Laboratory	Chemistry	Yes	Yes	Yes	100	Yes	
8	Mr.S.Thinesh(EEE)/ Mr.G.Nandhakumar(ECE)	Electrical and Electronics Engineering Practice Laboratory	EEF, ECE	Yes	Yes	Yes	100	Yes	
9	Mr.P.Selvakumar	ComputerAided Drafting Laboaratory	MECH	Yes	Yes	Yes	100	Yes	

21/9/24
Auditor

S. S. S. S. S.
HoD

Principal

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme: B.E

Department: CIVIL

Year/Sem/Sec: I/II/A

Academic year: 2023-2024

Semester: II

Date: 25/09/2024

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	-	100	Yes	
2	Mr.R.Jeevanathan	Complex Variables and Differential Equations	Mathematics	Yes	Yes	Yes	100	Yes	
3	Dr.N.Geetha	Chemistry for Engineers	Chemistry	Yes	Yes	Yes	100	Yes	
4	Mr.M.Soundararajan	Engineering Mechanics	Mech	Yes	Yes	Yes	100	Yes	
5	Mr.S.Thinesh	Basic Electrical and Electronics Engineering	BEE	Yes	Yes	Yes	100	Yes	
6	Mrs.N.Vanitha	Communication Skills for Engineers II	English	Yes	Yes	Yes	100	Yes	
7	Dr.N.Geetha (IC)/ Mr.A.Jeeva (AIC)	Chemistry laboratory	Chemistry	Yes	Yes	Yes	100	Yes	
8	Mr.T.Nandagopal(BEE)/ Mr.G.Dhanasekar(ECE)	Electrical and Electronics Engineering Practices Laboratory	EEE, ECE	Yes	Yes	Yes	100	Yes	
9	Mr.R.Mciyazhagan	Computer Aided Drafting Laboratory	MECH	Yes	Yes	Yes	100	Yes	

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25/9
Auditor
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S. A. ...
HoD

Principal

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme: B.E

Department: CSE

Year/Sem/Sec: I/II/A

Academic year: 2023-2024

Semester: II

Date: 25/09/2024

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	-	100	yes	
2	Mrs.C.Manjula	Differential Equations and Numerical Techniques	Mathematics	yes	yes	yes	100	yes	more problems to be solved
3	Dr.R.Sharmila	Applied Chemistry	Chemistry	yes	yes	yes	100	yes	
4	Mr.T.Nandagopal	Basic Electrical and Electronics Engineering	EEE	yes	yes	yes	100	yes	
5	Mrs.S.Uma	Problem Solving and Python Programming	CSE	yes	yes	yes	100	yes	
6	Mr.R.K.Radhakrishnan	Communication Skills for Engineers II	English	yes	yes	yes	100	yes	
7	Dr.R.Sharmila(IC)/ Mr.A.Jeeva(AIC)	Chemistry Laboratory	Chemistry	yes	yes	yes	100	yes	
8	Mr.T.Nandagopal(EEE)/ Mr.G.Thirupathi(ECE)	Electrical and Electronics Engineering Practices Laboratory	EEE, ECE	yes	yes	yes	100	yes	
9	Mrs.S.Uma	Problem Solving and Python Programming Laboratory	CSE	yes	yes	yes	100	yes	

21/11/23
Auditor
Senthil

Senthil
HoD

P
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: 25/09/2024

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	-	100	Yes	
2	Mrs.S.Hemalatha	Differential Equations and Numerical Techniques	Mathematics	Yes	Yes	Yes	100	Yes	
3	Prof.M.Mohan	Applied Chemistry	Chemistry	Yes	Yes	Yes	100	Yes	
4	Mrs.P.Elakkiya	Basic Electrical and Electronics Engineering	EEE	Yes	Yes	Yes	100	Yes	
5	Mrs.G.Sabari Suganya	Problem Solving and Python Programming	CSE	Yes	Yes	Yes	100	Yes	
6	Mr.S.Priyathilak	Communication Skills for Engineers II	English	Yes	Yes	Yes	100	Yes	
7	Dr.N.Geetha(IC)/ Dr.R.Sharmila(AIC)	Chemistry Laboratory	Chemistry	Yes	Yes	Yes	100	Yes	
8	Mrs.P.Elakkiya(EEE)/ Mrs.D.Tharini(ECE)	Electrical and Electronics Engineering Practices Laboratory	EEE, ECE	Yes	Yes	Yes	100	Yes	
9	Mrs.G.Sabari Suganya	Problem Solving and Python Programming Laboratory	CSE	Yes	Yes	Yes	100	Yes	

21/5/25
Auditor
geetha

S.A.
HoD

Principal

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme: B.E

Department: CSE

Year/Sem/Sec: I/II/C

Academic year: 2023-2024

Semester: II

Date: 25/09/2024

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.Kalai Selvi	தமிழர்மரபு/ Heritage of Tamils	Tamil	Yes	Yes	-	100	Yes	
2	Mr.K.M.Prabhu	Matrices and Calculus	Mathematics	Yes	Yes	Yes	100	Yes	
3	Dr.N.Vijayanand	Physics for Information Science	Physics	Yes	Yes	Yes	100	Yes	
4	Mr.V.Kumarakrishnan	Engineering Graphics	MECH	Yes	Yes	Yes	100	Yes	
5	Mr.M.Sathya Sundaram	Programming in C	CSE	Yes	Yes	Yes	100	Yes	
6	Mrs.J.Jayamani	Communication Skills for Engineers I	English	Yes	Yes	Yes	100	Yes	
7	Dr.N.Vijayanand(IC)/ Mrs.S.Sathysudha(AIC)	Physics Laboratory for Information Science	Physics	Yes	Yes	Yes	100	Yes	
8	Mr.V.Kumarakrishnan(EFE)/ Mr.G.Dhanasekar(ECE)	Civil and Mechanical Engineering Practices Laboratory	Mechanical, Civil	Yes	Yes	Yes	100	Yes	
9	Mr.M.Sathya Sundaram	Programming in C Laboratory	CSE	Yes	Yes	Yes	100	Yes	

21/11/23
Auditor
[Signature]

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HoD

[Signature]
Principal

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme: B. E

Department: ECE

Year/Sem/Sec: I/II/A

Academic year: 2023-2024

Semester: II

Date: 25/09/2024

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	-	100	Yes	
2	Dr.S.Ramkumar	Complex Variables and Differential Equations	Mathematics	Yes	Yes	Yes	100	Yes	
3	Mrs.S.Priya	Applied Chemistry	Chemistry	Yes	Yes	Yes	100	Yes	
4	Mr.K.Loganathan	Engineering Graphics	MECH	Yes	Yes	Yes	100	Yes	
5	Mr.G.Nandhakumar	Circuit and Networks	ECE	Yes	Yes	Yes	100	Yes	
6	Mrs.R.Saranya	Communication Skills for Engineers II	English	Yes	Yes	Yes	100	Yes	
7	Dr.N.Dhanabalan(IC)/ Dr.G.Raja(AIC)	Chemistry Laboratory	Chemistry	Yes	Yes	Yes	100	Yes	
8	Mr.B.Muthukumar(MECH/ Mr.M.Murali(CIVIL)	Civil and Mechanical Engineering Practices Laboratory	Mech, Civil	Yes	Yes	Yes	100	Yes	
9	Mr.G.Nandhakumar	Circuit and Devices Laboratory	ECE	Yes	Yes	Yes	100	Yes	

21/11/2023
Auditor
Senthil

S. Senthil
HoD

Principal

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme: B.E

Department: ECE

Year/Sem/Sec: I/II/B

Academic year: 2023-2024

Semester: II

Date: 25/09/2024

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	-	100	Yes	
2	Dr. M. Sathish Kumar	Complex Variables and Differential Equations	Mathematics	Yes	Yes	Yes	100	Yes	
3	Dr.G.Raja	Applied Chemistry	Chemistry	Yes	Yes	Yes	100	Yes	
4	Mr.P.Selvakumar	Engineering Graphics	MECH	Yes	Yes	Yes	100	Yes	
5	Mr.G.Dhanasekar	Circuit and Networks	ECE	Yes	Yes	Yes	100	Yes	
6	Mr.J.Jayamani	Communication Skills for Engineers II	English	Yes	Yes	Yes	100	Yes	
7	Dr.N.Vijayanand(IC)/ Dr.G.Raja(AIC)	Chemistry Laboratory	Chemistry	Yes	Yes	Yes	100	Yes	
8	Mr.R.Ranjithkumar(MECH)/ Mrs.K.Saranya(CIVIL)	Civil and Mechanical Engineering Practices Laboratory	Mech, Civil	Yes	Yes	Yes	100	Yes	
9	Mr.G.Dhanasekar	Circuit and Devices Laboratory	ECE	Yes	Yes	Yes	100	Yes	

2.11.2023
Auditor

S. A. ...
HoD

Principal

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme: B.E

Department: ECE

Year/Sem/Sec: I/II/C

Academic year: 2023-2024

Semester: II

Date: 25/09/2024

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 தொழில்நுட்பம் ம்/Tamils and Technology	Tamil	Yes	Yes	-	100	Yes	
2	Mr.A.Henry	Complex Variables and Differential Equations	Mathematics	Yes	Yes	Yes	100	Yes	
3	Dr.N.Dhanabalan	Applied Chemistry	Chemistry	Yes	Yes	Yes	100	Yes	beyond syllabus to be covered
4	Mr.S.Dinakaran	Engineering Graphics	MECH	Yes	Yes	Yes	100	Yes	
5	Mr.G.Thirupathi	Circuit and Networks	ECE	Yes	Yes	Yes	100	Yes	
6	Dr.K.Shalini	Communication Skills for Engineers II	English	Yes	Yes	Yes	100	Yes	
7	Dr.N.Dhanabalan(IC)/ Mrs..S.Sathyasudha(AIC)	Chemistry Laboratory	Chemistry	Yes	Yes	Yes	100	Yes	
8	Mr.P.Sabari(MECH)/ Mr.P.Senthil(CIVIL)	Civil and Mechanical Engineering Practices Laboratory	Mech, Civil	Yes	Yes	Yes	100	Yes	
9	Mr.G.Thirupathi	Circuit and Devices Laboratory	ECE	Yes	Yes	Yes	100	Yes	

21/9/2019
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Senthil

S. A. M. Senthil
HoD

Principal

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme: B.E

Department: EEE

Year/Sem/Sec: I/II/A

Academic year: 2023-2024

Semester: II

Date: 25/09/2024

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	-	100	Yes	
2	Mrs.K.Gowthame(CC)	Complex Variables and Differential Equations	Mathematics	Yes	Yes	Yes	100	Yes	
3	Mrs.S.Sathiyasudha	Applied Chemistry	Chemistry	Yes	Yes	Yes	100	Yes	
4	Mr.M.Manikandan	Engineering Graphics	Mech	Yes	Yes	Yes	100	Yes	
5	Mr.V.Kumarakrishnan	Electric Circuit Analysis	EEE	Yes	Yes	Yes	100	Yes	
6	Mr.M.F.Hariharan	Communication Skills for Engineers II	English	Yes	Yes	Yes	100	Yes	
7	Mrs.S.Sathiyasudha(IC)/ Dr.N.Vijayanand(AIC)	Chemistry Laboratory	Chemistry	Yes	Yes	Yes	100	Yes	
8	Mr.V.Kumarakrishnan	Electric Circuit Laboratory	EEE	Yes	Yes	Yes	100	Yes	
9	Mr.M.Manikandan(MECH)/ Mrs.S.Sowdeshwari(CIVIL)	Civil and Mechanical Engineering Practices Laboratory	Civil, Mech	Yes	Yes	Yes	100	Yes	

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S. Senthil
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Paavai Engineering College (Autonomous)

Academic Audit Report

Programme: B.E

Department: MECH

Year/Sem/Sec: I/II/A

Academic year: 2023-2024

Semester: II

Date: 25/09/2024

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	-	100	Yes	
2	Mrs.S.Sarala	Complex Variables and Differential Equations	Mathematics	Yes	Yes	Yes	100	Yes	
3	Mrs.A.Maivizhi	Chemistry for Engineers	Chemistry	Yes	Yes	Yes	100	Yes	
4	Mr.S.Dinakaran	Engineering Mechanics	Mech	Yes	Yes	Yes	100	Yes	
5	Mrs.K.K.Poongodi	Basic Electrical and Electronics Engineering	EEE	Yes	Yes	Yes	100	Yes	
6	Mrs.S.Archana	Communication Skills for Engineers II	English	Yes	Yes	Yes	100	Yes	
7	Mrs.A.Maivizhi(IC) / Mr.A.Jeeva (AIC)	Chemistry Laboratory	Chemistry	Yes	Yes	Yes	100	Yes	
8	Mrs.K.K.Poongodi(EEE)/ Mr.G.Nandhakumar(ECE)	Electrical and Electronics Engineering Practice Laboratory	EEE, ECE	Yes	Yes	Yes	100	Yes	
9	Mr.M.Soundararajan	Computer Aided Drafting Laboratory	Mech	Yes	Yes	Yes	100	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: 2023-2024

Semester: II

Date: 25/09/2024

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	-	100	yes	
2	Ms.B.Priyadharshini	Complex Variables and Differential Equations	Mathematics	yes	yes	yes	100	yes	
3	Dr.K.Gopi	Chemistry for Engineers	Chemistry	yes	yes	yes	100	yes	
4	Mr.B.Muthukumar	Engineering Mechanics	Mech	yes	yes	yes	100	yes	
5	Mr.S.Thinesh	Basic Electrical and Electronics Engineering	EEE	yes	yes	yes	100	yes	
6	Mrs.N.Vanitha	Communication Skills for Engineers II	English	yes	yes	yes	100	yes	
7	Dr.K.Gopi(IC)/ Dr.N.Vijayanand(AIC)	Chemistry laboratory	Chemistry	yes	yes	yes	100	yes	
8	Mr.T.Nandagopal(BEE)/ Mr.G.Dhanasekar(ECE)	Electrical and Electronics Engineering Practices Laboratory	EEE, ECE	yes	yes	yes	100	yes	
9	Mr.K.Loganathan	ComputerAided Drafting Laboratory	Mech	yes	yes	yes	100	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: 2023-2024

Semester: II

Date: 25/09/2024

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	-	100	Yes	
2	Mrs.M.Sathya	Complex Variables and Differential Equations	Mathematics	Yes	Yes	Yes	100	Yes	
3	Mrs.S.Kavitha	Physics of Materials	Physics	Yes	Yes	Yes	100	Yes	
4	Dr.T.Arunkumar	Fundamentals of Biochemistry	BME	Yes	Yes	Yes	100	Yes	
5	Mr.E.Elanchezian	Problem Solving and Python Programming	CSE	Yes	Yes	Yes	100	Yes	
6	Dr.P.T.Tresa	Communication Skills for Engineers II	English	Yes	Yes	Yes	100	Yes	
7	Mrs.S.Kavitha(IC)/ Mrs.T.Vysnavi(AIC)	Physics of Materials Laboratory	Physics	Yes	Yes	Yes	100	Yes	
8	Dr.T.Arunkumar	Biochemistry Laboratory	BME	Yes	Yes	Yes	100	Yes	
9	Mr.S.Thinesh(EET)/ Mr.G.Thirupathi(ECE)	Electrical and Electronics Engineering Practice Laboratory	EEE, ECE	Yes	Yes	Yes	100	Yes	
10	Mr.E.Elanchezian	Problem Solving and Python Programming Laboratory	CSE	Yes	Yes	Yes	100	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: 2023-2024

Semester: II

Date: 25/09/2024

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	-	100	Yes	
2	Mrs. A.Divya	Differential Equations and Numerical Techniques	Mathematics	Yes	Yes	Yes	100	Yes	more problems to be solved
3	Mr.A.Jeeva	Applied Chemistry	Chemistry	Yes	Yes	Yes	100	Yes	
4	Mr.P.Flanchezhian	Engineering Graphics	MECH	Yes	Yes	Yes	100	Yes	
5	Mrs.G.Sabari Suganya	Problem Solving and Python Programming	CSE	Yes	Yes	Yes	100	Yes	
6	Mr.S.Priyathilak	Communication Skills for Engineers II	English	Yes	Yes	Yes	100	Yes	
7	Mr.A.Jeeva(IC)/ Dr.N.Geetha(AIC)	Chemistry Laboratory	Chemistry	Yes	Yes	Yes	100	Yes	
8	Mr.P.Selvakumar(MECID)/ Mr.K.S.Sakthivel(CIVIL)	Civil and Mechanical Engineering Practices Laboratory	Civil, Mech	Yes	Yes	Yes	100	Yes	
9	Mrs.G.Sabari Suganya	Problem Solving and Python Programming Laboratory	CSE	Yes	Yes	Yes	100	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: 2023-2024

Semester: II

Date: 25/09/2024

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	←	100	Yes	
2	Ms.R.Aiswarya	Differential Equations and Numerical Techniques	Mathematics	Yes	Yes	Yes	100	Yes	
3	Mrs.S.Sathiyasudha	Applied Chemistry	Chemistry	Yes	Yes	Yes	100	Yes	
4	Mr.P.Selvakumar	Engineering Graphics	MECH	Yes	Yes	Yes	100	Yes	
5	Mrs.S.Uma	Problem Solving and Python Programming	CSE	Yes	Yes	Yes	100	Yes	
6	Dr.P.T.Tresa(CC)	Communication Skills for Engineers II	English	Yes	Yes	Yes	100	Yes	
7	Mrs.S.Sathiyasudha (IC)/ Dr.R.Sharmila (AIC)	Chemistry Laboratory	Chemistry	Yes	Yes	Yes	100	Yes	
8	Mr.P.Sabari(MECH)/ Mrs.D.Logeshwari(CIVIL)	Civil and Mechanical Engineering Practices Laboratory	MECH, Civil	Yes	Yes	Yes	100	Yes	
9	Mrs.S.Uma	Problem Solving and Python Programming Laboratory	CSE	Yes	Yes	Yes	100	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: 2023-2024

Semester: II

Date: 25/09/2024

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.Kalai Selvi	தமிழரும் தொழில்நுட்பமும் / Tamil and Technology	Tamil	Yes	Yes	-	100	Yes	
2	Mrs.S.Subhadeepa	Differential Equations and Numerical Techniques	Mathematics	Yes	Yes	Yes	100	Yes	
3	Mrs.S.Kavitha	Physics for Information Science	Physics	Yes	Yes	Yes	100	Yes	
4	Mr.T.Nandagopal	Basic Electrical and Electronics Engineering	EEE	Yes	Yes	Yes	100	Yes	
5	Mrs.G.Sabari Suganya	Problem Solving and Python Programming	CSE	Yes	Yes	Yes	100	Yes	
6	Mrs.N.Vanitha	Communication Skills for Engineers II	English	Yes	Yes	Yes	100	Yes	
7	Mrs.S.Kavitha (IC)/ Dr.S.Thangavel (AIC)	Physics Laboratory for Information Science	Physics	Yes	Yes	Yes	100	Yes	
8	Mr.V.Kumarakrishnan(EEF)/ Mr.G.Thirupathi(ECE)	Electrical and Electronics Engineering Practices Laboratory	EEE, ECE	Yes	Yes	Yes	100	Yes	
9	Mrs.G.Sabari Suganya	Problem Solving and Python Programming Laboratory	CSE	Yes	Yes	Yes	100	Yes	

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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: 2023-2024

Semester: II

Date: 25/09/2024

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.Kalai Selvi	தமிழரும் தொழில்நுட்பமும் / Tamils and Technology	Tamil	Yes	Yes	-	100	Yes	
2	Mrs.S.Subhadeepa	Differential Equations and Numerical Techniques	Mathematics	Yes	Yes	Yes	100	Yes	
3	Mrs.S.Kavitha	Physics for Information Science	Physics	Yes	Yes	Yes	100	Yes	
4	Mr. I.Nandagopal	Basic Electrical and Electronics Engineering	EEE	Yes	Yes	Yes	100	Yes	
5	Mrs.G.Sabari Suganya	Problem Solving and Python Programming	CSE	Yes	Yes	Yes	100	Yes	more examples to be solved
6	Mrs.N.Vanitha	Communication Skills for Engineers II	English	Yes	Yes	Yes	100	Yes	
7	Mrs.S.Kavitha (IC)/ Dr.S.Jhangavel (AIC)	Physics Laboratory for Information Science	Physics	Yes	Yes	Yes	100	Yes	
8	Mr.V.Kumarakrishnan(EEE)/ Mr.G.Thirupathi(ECE)	Electrical and Electronics Engineering Practices Laboratory	EEE, ECE	Yes	Yes	Yes	100	Yes	
9	Mrs.G.Sabari Suganya	Problem Solving and Python Programming Laboratory	CSE	Yes	Yes	Yes	100	Yes	

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Paavai Engineering College (Autonomous)

Academic Audit Report

Programme: B.E

Department: CSE(IOT)

Year/Sem/Sec: I/II/A

Academic year: 2023-2024

Semester: II

Date: 25/09/2024

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	தமிழ்நாடு தொழில்நுட்பமும் / Tamil and Technology	Tamil	Yes	Yes	-	100	Yes	
2	Mrs.R.Usharani	Differential Equations and Numerical Techniques	Mathematics	Yes	Yes	Yes	100	Yes	
3	Dr.S.Thangavel	Physics for Information Science	Physics	Yes	Yes	Yes	100	Yes	
4	Mrs.K.K.Poongodi	Basic Electrical and Electronics Engineering	EEE	Yes	Yes	Yes	100	Yes	
5	Mr.E.Elanchezian	Problem Solving and Python Programming	CSE	Yes	Yes	Yes	100	Yes	
6	Mr.P.Palanisamy	Communication Skills for Engineers II	English	Yes	Yes	Yes	100	Yes	
7	Dr.S.Thangavel(IC)/ Mrs.S.Kavitha(AIC)	Physics Laboratory for Information Science	Physics	Yes	Yes	Yes	100	Yes	
8	Mr.S.Thineth(EEE)/ Mr.G.Nandhakumar(ECE)	Electrical and Electronics Engineering Practices Laboratory	EEE, ECE	Yes	Yes	Yes	100	Yes	
9	Mr.E.Elanchezian	Problem Solving and Python Programming Laboratory	CSE	Yes	Yes	Yes	100	Yes	

25/9/2024
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P. P. P. P.
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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: 2023-2024

Semester: II

Date: 25/09/2024

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	தமிழ்நாடு தொழில்நுட்பமும் / Tamil and Technology	Tamil	Yes	Yes	✓	100	Yes	
2	Mrs R.Pradeepa	Complex Variables and Differential Equations	Mathematics	Yes	Yes	Yes	100	Yes	
3	Dr.R.Sharmila	Chemistry for Engineers	Chemistry	Yes	Yes	Yes	100	Yes	
4	Mr.R.Ranjithkumar	Engineering Mechanics	MECH	Yes	Yes	Yes	100	Yes	
5	Mr.T.Murali	Problem Solving and Python Programing	CSE	Yes	Yes	Yes	100	Yes	
6	Dr.K.Shalini	Communication Skills for Engineers II	English	Yes	Yes	Yes	100	Yes	
7	Dr.R.Sharmila (IC) Dr.N.Dhanabalan (AIC)	Chemistry laboratory	Chemistry	Yes	Yes	Yes	100	Yes	
8	Mr.V.Kumarakrishnan(EEE)/ Mr.G.Nandhakumar(ECE)	Electrical and Electronics Engineering Practices Laboratory	EEE, ECE	Yes	Yes	Yes	100	Yes	
9	Mr.K.Loganathan	Computer Aided Drafting Laboratory	MECH	Yes	Yes	Yes	100	Yes	
10	Mr.T.Murali	Problem Solving and Python Programing Laboratory	CSE	Yes	Yes	Yes	100	Yes	

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Paavai Engineering College (Autonomous)

Academic Audit Report

Programme: B.Tech

Department: AI & DS

Year/Sem/Sec: I/II/A

Academic year: 2023-2024

Semester: II

Date: 25/09/2024

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	-	100	Yes	
2	Mrs.K.Uma	Differential Equations and Numerical Techniques	Mathematics	Yes	Yes	Yes	100	Yes	
3	Mrs.T.Vysnavi	Physics for Information Science	Physics	Yes	Yes	Yes	100	Yes	
4	Mr.V.Kumarakrishnan	Basic Electrical and Electronics Engineering	EEE	Yes	Yes	Yes	100	Yes	
5	Mr.M.Sathyasundaram	Problem Solving and Python Programming	CSE	Yes	Yes	Yes	100	Yes	
6	Mrs.S.Archana	Communication Skills for Engineers II	English	Yes	Yes	Yes	100	Yes	
7	Mrs.T.Vysnavi(IC)/ Mrs.P.Divya(AIC)	Physics Laboratory for Information Science	Physics	Yes	Yes	Yes	100	Yes	
8	Mrs.P.Elakkiya(EEE)/ Mr.G.Nandhakumar(ECE)	Electrical and Electronics Engineering Practices Laboratory	EEE, ECE	Yes	Yes	Yes	100	Yes	
9	Mr.M.Sathyasundaram	Problem Solving and Python Programming Laboratory	CSE	Yes	Yes	Yes	100	Yes	

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Auditor
Jeeva

S. M.
HOD

Principal

Paavai Engineering College (Autonomous)

Academic Audit Report

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

Academic year: 2023-2024

Semester: II

Date: 25/09/2024

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.Kalai Selvi	தமிழரும் தொழில் நுட்பமும் / Tamils and Technology	Tamil	Yes	Yes	-	100	Yes	
2	Mrs.B.Priyadharsini	Complex Variables and Differential Equations	Mathematics	Yes	Yes	Yes	100	Yes	
3	Dr.C.Saravanan	Physics of Materials	Physics	Yes	Yes	Yes	100	Yes	
4	Mr.K.Ramanan	Problem Solving and Python Programming	CSE	Yes	Yes	Yes	100	Yes	
5	Dr. V.S. Ramakrishna Ganduri	Introduction to Chemical Engineering	Chemical	Yes	Yes	Yes	100	Yes	
6	Mr.P.Palanisamy	Communication Skills for Engineers-II	English	Yes	Yes	Yes	100	Yes	
7	Dr.T.Prakash/ Dr.C.Saravanan (IC)	Physics of Materials Laboratory	Physics	Yes	Yes	Yes	100	Yes	
8	Mr.K.Ramanan	Problem Solving and Python Programming Laboratory	CSE	Yes	Yes	Yes	100	Yes	
9	Mr.T.Thangavel (MECH)/ Mr.M.Murali(CIVIL)	Civil and Mechanical Engineering Practices Laboratory	Civil, Mech	Yes	Yes	Yes	100	Yes	
10	Dr. V.S. Ramakrishna Ganduri	Environmental Analysis Laboratory	Chemical	Yes	Yes	Yes	100	Yes	

21/9/2024
Auditor
Senthil

S. Aravanan
HoD

Principal

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme: B.Tech

Department: IT

Year/Sem/Sec: I/II/A

Academic year: 2023-2024

Semester: II

Date: 25/09/2024

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	—	100	Yes	
2	Mrs.R.Rajeshkumar	Differential Equations and Numerical Techniques	Mathematics	Yes	Yes	Yes	100	Yes	more problems to be solved
3	Dr.N.Hariprakash	Physics for Information Science	Physics	Yes	Yes	Yes	100	Yes	
4	Mr.M.Manikandan	Engineering Graphics	Mech	Yes	Yes	Yes	100	Yes	
5	Mr.T.Murali	Problem Solving and Python Programming	CSE	Yes	Yes	Yes	100	Yes	
6	Mrs.R.Saranya	Communication Skills for Engineers II	English	Yes	Yes	Yes	100	Yes	
7	Dr.N.Hariprakash(IC)/ Dr.T.Prakash(AIC)	Physics Laboratory for Information Science	Physics	Yes	Yes	Yes	100	Yes	
8	Mr.M.Manikandan(MECH)/ Mrs.D.Logeshwari(CIVIL)	Civil and Mechanical Engineering Practices Laboratory	Civil, Mech	Yes	Yes	Yes	100	Yes	
9	Mr.T.Murali	Problem Solving and Python Programming Laboratory	CSE	Yes	Yes	Yes	100	Yes	

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Principal

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme: B.Tech

Department: IT

Year/Sem/Sec: I/II/B

Academic year: 2023-2024

Semester: II

Date: 25/09/2024

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	—	100	Yes	
2	Mr.S.Prabhuraja(CC)	Differential Equations and Numerical Techniques	Mathematics	Yes	Yes	Yes	100	Yes	
3	Mrs.P.Divya	Physics for Information Science	Physics	Yes	Yes	Yes	100	Yes	
4	Mr.B.Muthukumar	Engineering Graphics	Mech	Yes	Yes	Yes	100	Yes	
5	Mr.K.Ramanan	Problem Solving and Python Programming	CSE	Yes	Yes	Yes	100	Yes	
6	Mr.R.S.Singaravel	Communication Skills for Engineers II	English	Yes	Yes	Yes	100	Yes	
7	Mrs. P. Divya(IC)	Physics Laboratory for Information Science	Physics	Yes	Yes	Yes	100	Yes	
8	Mr.K.Loganathan(MECH)/ Mrs.D.Logeshwari(CIVIL)	Civil and Mechanical Engineering Practices Laboratory	Civil, Mech	Yes	Yes	Yes	100	Yes	
9	Mr.K.Ramanan	Problem Solving and Python Programming Laboratory	CSE	Yes	Yes	Yes	100	Yes	

25/9/24
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Paavai Engineering College (Autonomous)

Academic Audit Report

Programme: B.Tech

Department: IT

Year/Sem/Sec: I/II/C

Academic year: 2023-2024

Semester: II

Date: 25/09/2024

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	-	100	Yes	
2	Mrs.K.Ranjitha	Differential Equations and Numerical Techniques	Mathematics	Yes	Yes	Yes	100	Yes	
3	Mrs.C.Barathi	Physics for Information Science	Physics	Yes	Yes	Yes	100	Yes	
4	Mr.M.Soundararajan	Engineering Graphics	Mech	Yes	Yes	Yes	100	Yes	
5	Mr.T.Murali	Problem Solving and Python Programming	CSE	Yes	Yes	Yes	100	Yes	
6	Mr.M.E.Hariharan	Communication Skills for Engineers II	English	Yes	Yes	Yes	100	Yes	
7	Mrs.C.Barathi(IC)/ Dr.T.Prakash (AIC)	Physics Laboratory for Information Science	Physics	Yes	Yes	Yes	100	Yes	need more reality/examples
8	Mr.M.Manikandan(MECH)/ Mrs.D.Tharini(CIVIL)	Civil and Mechanical Engineering Practices Laboratory	Civil, Mech	Yes	Yes	Yes	100	Yes	
9	Mr.T.Murali	Problem Solving and Python Programming Laboratory	CSE	Yes	Yes	Yes	100	Yes	

25/9/2024
Auditor
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HoD

Principal

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme: B.Tech

Department: FOOD

Year/Sem/Sec: I/II/A

Academic year: 2023-2024

Semester: II

Date: 25/09/2024

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 தொழில் தொழில் (Tamil and Technology)	Tamil	Yes	Yes	—	100	Yes	
2	Mrs. M.Kalaiselvi	Complex Variables and Differential Equations	Mathematics	Yes	Yes	Yes	100	Yes	
3	Dr.R.Kamalakaran	Physics of Materials	Physics	Yes	Yes	Yes	100	Yes	
4	Mr.K.Ramanan	Problem Solving and Python Programming	CSE	Yes	Yes	Yes	100	Yes	
5	Dr.S.Parthasarathi	Food Chemistry	FOOD	Yes	Yes	Yes	100	Yes	
6	Mrs.R.Preetha Javanya	Communication Skills for Engineers-II	English	Yes	Yes	Yes	100	Yes	
7	Dr.R.Kamalakaran (IC)/ Mrs.C.Barathi (AIC)	Physics of Materials Laboratory	Physics	Yes	Yes	Yes	100	Yes	
8	Mr.Ranjithkumar(MECH)/ Mrs.K.Saranya(CIVIL)	Civil and Mechanical Engineering Practices Laboratory	Civil, Mech	Yes	Yes	Yes	100	Yes	
9	Mr.K.Ramanan	Problem Solving and Python Programming Laboratory	CSE	Yes	Yes	Yes	100	Yes	
10	Dr.S.Parthasarathi	Food Chemistry Laboratory	FOOD	Yes	Yes	Yes	100	Yes	

21/11/2023
Auditor
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HoD

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Principal

Paavai Engineering College (Autonomous)

Academic Audit Report

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

Academic year: 2023-2024

Semester: II

Date: 25/09/2024

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.Kalai Selvi	தமிழரும் தொழில் நுட்பமும் /Tamil and Technology	Tamil	yes	yes	-	100	yes	
2	Mr.T.Ramesh	Complex Variables and Differential Equations	Mathematics	yes	yes	yes	100	yes	
3	Dr.T.Prakash	Physics of Materials	Physics	yes	yes	yes	100	yes	
4	Mr.R.J Loganathan	Problem Solving and Python Programming	CSE	yes	yes	yes	100	yes	
5	Dr.B. Dhevahi	Biochemistry and Microbiology	Pharma	yes	yes	yes	100	yes	
6	Mr.P.Palanisamy(CC)	Communication Skills for Engineers-II	English	yes	yes	yes	100	yes	
7	Mrs.P.Divya(IC)/ Mrs.S.Kavitha(AIC)	Physics of Materials Laboratory	Physics	yes	yes	yes	100	yes	
8	Mr.R.Loganathan	Problem Solving and Python Programming Laboratory	CSE	yes	yes	yes	100	yes	
9	Mr.M.Soundararajan(MECH)/ Mr.P.Senthil(CIVIL)	Civil and Mechanical Engineering Practices Laboratory	Civil, Mech	yes	yes	yes	100	yes	
10	Dr.B. Dhevahi	Biochemistry and Microbiology Laboratory	Pharma	yes	yes	yes	100	yes	

21/9/2024
Auditor

HoD

Principal

Paavai Engineering College (Autonomous)
Academic Audit Report

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

Academic year: 2023-2024
Semester: II
Date: 25/9/2024

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.S.Ravi	Complex Variables and Differential Equations	Mathematics	Yes	Yes	Yes	Yes	Yes	
3	Dr.T.Krishnakumar	Physics for Agricultural Engineering	Physics	Yes	Yes	Yes	Yes	Yes	
4	Mr.P.Elanchezian	Engineering Graphics	Mech	Yes	Yes	Yes	Yes	Yes	
5	Mr.E.Elanchezian	Problem Solving and Python Programming	CSE	Yes	Yes	Yes	Yes	Yes	
6	Mr.R.Radhakrishnan	Communication Skills for Engineers II	English	Yes	Yes	Yes	Yes	Yes	
7	Dr.P.Rosaiiah(IC)/ Dr.S.Thangavel(AIC)	Physics Laboratory for Agricultural Engineering	Physics	Yes	Yes	Yes	Yes	Yes	
8	Mr.M.Manikandan(MECH)/ Mrs.P.Srinidhi(CIVIL)	Civil and Mechanical Engineering Practices Laboratory	Civil, Mech	Yes	Yes	Yes	Yes	Yes	
9	Mr.E.Elanchezian	Problem Solving and Python Programming Laboratory	CSE	Yes	Yes	Yes	Yes	Yes	

21/9/2024
Auditor
25/9

HoD

Principal

Puavai Engineering College (Autonomous)

Academic Audit Report

Programme: B.Tech

Department: Bio - Tech

Year/Sem/Sec: I/II/A

Academic year: 2023-2024

Semester: II

Date: 25/09/2024

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	-	100	Yes	
2	Mr.T.Sridhar	Complex Variables and Differential Equations	Mathematics	Yes	Yes	Yes	100	Yes	
3	Dr.K.Mekala	Physics of Materials	Physics	Yes	Yes	Yes	100	Yes	
4	Mr.M.Sathyasundaram	Problem Solving and Python Programming	CSE	Yes	Yes	Yes	100	Yes	
5	Dr. V.S. Ramakrishna Ganduri	Bio Organic Chemistry	Bio chemistry	Yes	Yes	Yes	100	Yes	
6	Mr.R.S.Singaravel	Communication Skills for Engineers II	English	Yes	Yes	Yes	100	Yes	
7	Dr.K.Mekala(IC)/ Mrs.S.Kavitha(AIC)	Physics of Materials Laboratory	Physics	Yes	Yes	Yes	100	Yes	
8	Mr.M.Sathyasundaram	Problem Solving and Python Programming Laboratory	CSE	Yes	Yes	Yes	100	Yes	
9	Mrs.P.Elakkiya(EEE) / Mr.G.Nandhakumar(ECH)	Electrical and Electronics Engineering Practice Laboratory	EEE, ECE	Yes	Yes	Yes	100	Yes	
10	Dr. V.S. Ramakrishna Ganduri	Bio Organic Chemistry Laboratory	Bio chemistry	Yes	Yes	Yes	100	Yes	

25/9/2024
Auditor
Senthil

S. Nandhakumar
HoD

Principal

Paavai Engineering College (Autonomous)
Administrative Audit Report

Department: *Science and Humanities*

Academic year: *2023-2024*

Date: *25/09/2024*

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

22	Student grievances and redressal	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

21/4/25/19

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-44, PACHAL POOL, NAMAKKAL Dist.

PAAVAI ENGINEERING COLLEGE, NAMAKKAL

(AUTONOMOUS)

DEPARTMENT OF SCIENCE AND HUMANITIES

Action taken report on the Academic Audit 2023-24 Even Semester

With reference to the academic audit conducted on 25.09.2024, 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, 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	ECE, Section C Beyond the syllabus to be covered in the course of Applied Chemistry.	Iron and copper corrosion topics were discussed in the class room.
4	CYBER, 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.
5	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.

6	IT, 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	IT, Section C Need more reality examples in the course Physics Laboratory for Information Science	Advised the faculty to give contemporary examples and applications of the course.


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