

Paavai Engineering College (Autonomous)

Academic Audit Report

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.Manikandan	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]
26/02/24
HoD

[Signature]
Principal

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

PRINCIPAL
PAVAI ENGINEERING COLLEGE
314-7, 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	AE20152- 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.Ramachnadraprabhu	EN20501- Career Development Laboratory I	Aero	B.E	III/V	yes	yes	yes	100%	yes	

26/2/24
Auditor

26/2/24
HoD

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

PRINCIPAL
PAVAI ENGINEERING COLLEGE
PACHAL, NAMAKKAL - 637 018

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme: B.E.

Department: Aeronautical

Year/ Sem/ Sec: IV/VII

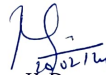
Academic year: 2023-24

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.Arravind	AE20701- Aircraft Design	Aero	B.E	IV/VII	yes	yes	yes	100%	yes	
2.	Mrs.S.Marypriya	AE20702-Unmanned 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.Arravind	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)
PACHAL VAMAICKAL - 637 011


Principal

PRINCIPAL
PAVAI ENGINEERING COLLEGE
9th-7, PACHAL Post, NAMAIKKAL 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 (AUTONOMOUS)
NAMAKKAL - 637 011

Paavai Engineering College (Autonomous)

Academic Audit Report

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	Visit should be arranged
3	S.Vishnuprabhu	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.Arthiya	ICT Laboratory for Agriculture Engineers	Agriculture	Yes	Yes	Yes	100 %	Yes	-
8	M.Bhuvaneshwari	Mini project	Agriculture	Yes	Yes	Yes	100 %	Yes	-

Auditor
HEAD OF THE DEPARTMENT
DEPARTMENT OF INFORMATION TECHNOLOGY
PAAVAI ENGINEERING COLLEGE (AUTONOMOUS)
NH-44, PACHAL, NAMAKKAL

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

Principal
PRINCIPAL
PAAVAI ENGINEERING COLLEGE
NH-44, PACHAL, NAMAKKAL

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : B.E

Department: Agriculture Engineering

Year/Sem/Sec IV/VII/B

Academic year: 2023-24

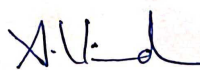
Semester: ODD

Date: 22.2.24

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	S.Manoj kumar	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	VPsIT should be arranged
3	S.Vishnuprabhu	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.Manoj 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
PAAVAI ENGINEERING COLLEGE (AUTONOMOUS)
NH-44, PACHAL, NAMAKKAL


HoD

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


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/V/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	Dr.P.Tamilchelvan	Operation of Farm Machinery and Equipment	Agriculture	Yes	Yes	Yes	100 %	Yes	-
2	V.K. Pavithra	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	More problems to be solved
4	Dr.A.Rubavathy Jayapriya	Bio and Thermo-Chemical Conversion of Biomass	Agriculture	Yes	Yes	Yes	100 %	Yes	-
5	P.Arthiya	Applications of IT in Agricultural System	Agriculture	Yes	Yes	Yes	100 %	Yes	-
6	A.Meignanamoothi	Irrigation and Drainage Engineering	Agriculture	Yes	Yes	Yes	100 %	Yes	-
7	P.Sureshkumar	Operation of Farm Machinery and Equipment Laboratory	Agriculture	Yes	Yes	Yes	100 %	Yes	-
8	A.Meignanamoothi	Soil Mechanics and Water Quality Laboratory	Agriculture	Yes	Yes	Yes	100 %	Yes	-
9	M.Parthasarathy	Career Development Laboratory - I	Placement	Yes	Yes	Yes	100 %	Yes	-

Auditor

DEPARTMENT OF INFORMATION TECHNOLOGY
PAAVAI ENGINEERING COLLEGE (AUTONOMOUS)
NH-44, PACHAL, NAMAKKAL

HoD

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

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/V/B

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	K.Vishnubharath	Operation of Farm Machinery and Equipment	Agriculture	Yes	Yes	Yes	100 %	Yes	-
2	V.K. Pavithra	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	More problems to be solved
4	Dr.A.Rubavathy Jayapriya	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.Vishnubharath	Operation of Farm Machinery and Equipment Laboratory	Agriculture	Yes	Yes	Yes	100 %	Yes	-
8	V.K. Pavithra	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 THE DEPARTMENT
Auditor
PAVAI ENGINEERING COLLEGE (AUTONOMOUS)
NH-44, PACHAL, NAMAKKAL

HoD
Dr. Alivelkanandhini, PhD
Department of Agriculture Engineering
Paavai Engineering College

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

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : B.E

Department: Agriculture Engineering

Year/Sem/Sec : II/III

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	R. Ramesh kumar	Transforms And Boundary Value Problems	Maths	Yes	Yes	Yes	100 %	Yes	-
2	B.Mano	Principles and Practices of Crop Production	Agriculture	Yes	Yes	Yes	100 %	Yes	More Practical exposure needed
3	A.Subashini	Surveying and Levelling	Agriculture	Yes	Yes	Yes	100 %	Yes	-
4	P.Suresh 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.Mano	Crop Production Practices Laboratory	Agriculture	Yes	Yes	Yes	100 %	Yes	-
8	A.Subashini	Surveying Laboratory	Agriculture	Yes	Yes	Yes	100 %	Yes	-
9	M.Subramani	Drawing of farm structures	Agriculture	Yes	Yes	Yes	100 %	Yes	-

Auditor

**HEAD OF THE DEPARTMENT
DEPARTMENT OF INFORMATION TECHNOLOGY
PAAVAI ENGINEERING COLLEGE (AUTONOMOUS)
NH-44, PACHAL, NAMAKKAL**

HoD

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

Principal

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

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	CSECAINU	Yes	Yes	Yes	100%	Yes	
2.	Ms. A. Rathipriya	Computer Architecture	CSECAINL	Yes	Yes	Yes	100%	Yes	
3.	Mrs. S. Sarala	Probability & Statistics	Maths	Yes	Yes	Yes	100%	Yes	
4.	Mr. Gnanasekar	Digital Principles & System design with lab	BME	Yes	Yes	Yes	100%	Yes	
5.	Mr. Vijayanandh	Value Education	Chemistry	Yes	Yes	Yes	100%	Yes	
6.	Mr. S. Rajesh	Object oriented Programming with lab	IT	Yes	Yes	Yes	100%	Yes	

M. Anand Kumar
 Auditor 29/2/2024

P. J. S. C.
 HoD 29/2/24

P.
 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

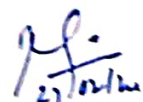
Academic year: 2023-24

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

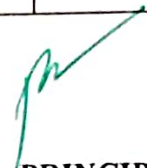
Date: 27-02-2024

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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27/06/14
Auditor


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


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

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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27/02/21
Auditor


HOD

Department of Mechanical Engineering
PAAVAI ENGINEERING COLLEGE
Namakkal-637 013.


PRINCIPAL

PRINCIPAL
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 the 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: 23/02/2024

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 problem can be solved
5	Ms. S.ILAKYA	Stoichiometry	BIOTECHNOLOGY	Yes	Yes	Yes	100	Yes	tutorial charts 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. PANUMATHY, M.E., Ph.D.,
Professor & Head
Department of Science and Engineering
Paavai Engineering College (Autonomous)
NH-44, Pachal Post, Namakkal-637 018.


HOD
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, Nainkottai-627 012.


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	S.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, Pachai 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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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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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	

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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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PAAVAI ENGINEERING COLLEGE
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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

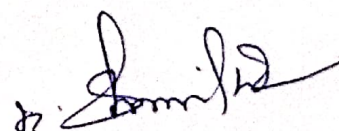
PRINCIPAL
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44-7, PACHAL Post, NAMAKKAL Dist

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 - 637 016.

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.	R.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	Aeronautical Engineering	yes	yes	yes	100%	yes	
7.	S.USHA	Analog and Digital Electronics Laboratory	Electronics and communication Engineering	yes	yes	yes	100%	yes	
8.	T.PADMAVATHI	Object Oriented Programming Laboratory	Computer science and Engineering	yes	yes	yes	100%	yes	
9.	K.S.APARNAA	Database Management System Laboratory	Computer science and Engineering	yes	yes	yes	100%	yes	

Auditor

HOD
Dr.D.BANUMATHY, M.E., Ph.D.,
Professor & Head
Department of Computer Science and Engineering
(Autonomous)

PRINCIPAL
PAAVAI ENGINEERING COLLEGE
M.7. 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.MAHESKUMAR	Object Oriented Programming	Computer science and Engineering	yes	yes	yes	100%	yes	
4.	P.THİYAGARAJAN	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.RAJ KANNAN	Value Education	Civil Engineering	yes	yes	yes	100%	yes	
7.	A.SARAVANAN	Analog and Digital Electronics Laboratory	Electronics and communication Engineering	yes	yes	yes	100%	yes	
8.	J.SUBASHINI	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	Additional Programs to be given


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


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


Principal
PAAVAI ENGINEERING COLLEGE
44-7, PACHAL Post, NAMAKKAL Dis.

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	None tutorial has to begin
4.	M.SIVARANJANI	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	Science and Humanities	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	


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


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


Principal
PAAVAI ENGINEERING COLLEGE
14.7 PACHAL Post, NAMAKKAL Dist.

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : B.E

Department : CSE

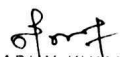
Year/Sem/Sec : III/V/A

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.	Dr.K.SWATHI	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 SAKTHIVELAN	Object Oriented and Modeling and Design	Computer science and Engineering	yes	yes	yes	100%	yes	
5.	Dr.M.RAMESHKUMAR	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	Computer science and Engineering	yes	yes	yes	100%	yes	


Dr. T. ARUN KUMAR, M.Tech., Ph.D.,
Principal and Head
Department of Biomedical Engineering
Paavai Engineering College,
NALLAKKAL, CHENNAI


HoD
Dr. D. BANUMATHY, M.E., Ph.D.,
Professor & Head
Department of Computer Science and Engineering


PRINCIPAL
PAVAI ENGINEERING COLLEGE
4th-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.	T.AMBIGA	Operating System	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
4.	Dr.D.MARIA MANUEL VIANNY	Object Oriented and Modeling and Design	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
5.	K.SANTHANALAKSHMI	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.	V.NITHYAHARINI	Data Warehousing and Data Mining Laboratory	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
8.	T.AMBIGA	Operating System Laboratory	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
9.	R.Karpagavalli	Career Development Laboratory I	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	

Dr. T. ANANDH KUMAR, M.Tech., Ph.D.,
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
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/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	NPTEL video links to be given
4.	Dr. J. KARTHICK	Decision Support System	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
5.	Dr.SRINIVASAN	Web Designing	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
6.	K.SUDHADEVI	Internet of Things Laboratory	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
7.	Dr.A.JEYAMURUGAN	Mini Project	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	


Auditor

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


HoD

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


Principal

PAAVAI ENGINEERING COLLEGE
44-7 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.	E.ELAYAROJA	5G Technology	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
4.	Dr.M.REVATHI	Decision Support System	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	
5.	Dr.SRINIVASAN	Web Designing	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.	N.M.K.RAMALINGAM SAKTHIVELAN	Mini Project	Computer science and Engineering	Yes	Yes	Yes	100%	Yes	

Auditor

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

HoD

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

Principal

PAVAI ENGINEERING COLLEGE
4th/7 PACHAL Post, NAMAKKAL Dist.

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : B.E
Department : CSE
Year/Sem/Sec : IIII/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.V.PRIYA	Mobile Application and services	Computer science and Engineering	yes	yes	yes	100%	yes	
2.	Dr.V.SENTHILKANNAN	Composite Materials	Mechanical Engineering	yes	yes	yes	100%	yes	
3.	Dr.D.BANUMATHY	Dissertation I	Computer science and Engineering	yes	yes	yes	100%	yes	


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


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


Principal
PAAVAI ENGINEERING COLLEGE
JH-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 (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
Pava Engineering College (Autonomous)
NH-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 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.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
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.Alarmelmangai	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


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Principal

PRINCIPAL
PAVAI ENGINEERING COLLEGE
PACHAL POST, NAMAKKAL DIST.

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : CYS

Department : CYS

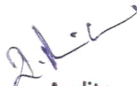
Year / Sem / Sec : III / V

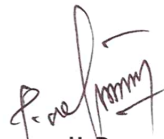
Academic year: 2023-24

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


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No. 7, PACHAL Post, NAMAKKAL Dist.

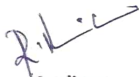
Paavai Engineering College (Autonomous)

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


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914.7, PACHAL Post, NAMAKKAL Dis.

PAAVAI ENGINEERING COLLEGE, NAMAKKAL

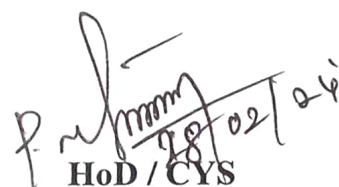
(AUTONOMOUS)

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.


HoD / CYS

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : B.E

Department : Electronics and Communication Engineering

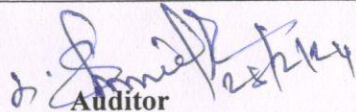
Year/Sem/Sec : II/III - A

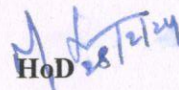
Academic year: 2023-2024

Semester: ODD

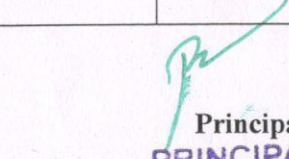
Date: 28/2/24

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	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	E.Sangeetha	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	K.Venkatachalam	Analog Electronics Laboratory	ECE	yes	yes	yes	100	yes	
8	Ravishankar Kandasamy	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	


Auditor


HoD

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


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

Paavai Engineering College (Autonomous)

Academic Audit Report

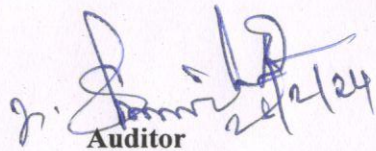
Programme : B.E
Department : Electronics and Communication Engineering
Year/Sem/Sec : II/III - B

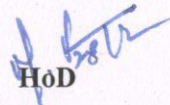
Academic year: 2023-2024

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	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	E.Sangeetha	Analog Electronics	ECE	yes	yes	yes	100	yes	
4	S.R.Thiruvassagam	Digital Electronics	ECE	yes	yes	yes	100	yes	
5	R.Bhuvaneshwari	Electromagnetic Field & Waves	ECE	yes	yes	yes	100	yes	Need extra cls to solve more problems
6	Dr.L.Punitha	Value Education	ECE	yes	yes	yes	100	yes	
7	S.Vijay Murugan	Analog Electronics Laboratory	ECE	yes	yes	yes	100	yes	
8	S.Satheeshkumar	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	


Auditor


HoD

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


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

Paavai Engineering College (Autonomous)

Academic Audit Report

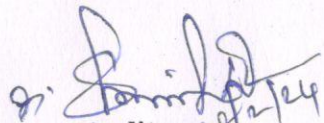
Programme : B.E
Department : Electronics and Communication Engineering
Year/Sem/Sec : II/III - C

Academic year: 2023-2024

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	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	Note examples to be discussed
3	R.Bhuvaneshwari	Analog Electronics	ECE	yes	yes	yes	100	yes	
4	N.Gangarani	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	S.R.Thiruvassagam	Analog Electronics Laboratory	ECE	yes	yes	yes	100	yes	
8	N.Gangarani	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


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HEAD OF THE DEPARTMENT
Electronics & Communication Engg
PAAVAI ENGINEERING COLLEGE
NH-7 PACHAL (Po) Namakkal - 637015


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PAAVAI ENGINEERING COLLEGE
NH-7 PACHAL Post, NAMAKKAL Dis

Paavai Engineering College (Autonomous)

Academic Audit Report

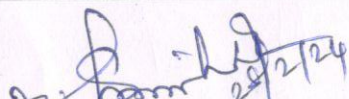
Programme : B.E
Department : Electronics and Communication Engineering
Year/Sem/Sec : III/ V/A

Academic year: 2023-2024

Semester: ODD

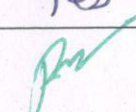
Date: 28/2/24

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	Dr.T.Loganayagi	Entrepreneurship Development	ECE	yes	yes	yes	100	yes	
2	S.Sathish	Analog & Digital Communication	ECE	yes	yes	yes	100	yes	NOE problems to be solved
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.Vijayakumar	Computer Communication Network	ECE	yes	yes	yes	100	yes	
6	S.Loganathan	PE1 Medical Electronics	ECE	yes	yes	yes	100	yes	
	K.Thendral	PE1 Wireless System & Standards	ECE	yes	yes	yes	100	yes	
	R.Suganya	PE1 Computer Architecture & Organization	ECE	yes	yes	yes	100	yes	
7	K.Thendral	Digital Signal Processing Laboratory	ECE	yes	yes	yes	100	yes	
8	S. Jotheeswaran	Communication & Network Laboratory	ECE	yes	yes	yes	100	yes	
9	Mrs.Anitha	Career Development Lab-I	PT	yes	yes	yes	100	yes	


Auditor


HoD

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


Principal

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

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : B.E

Department : Electronics and Communication Engineering

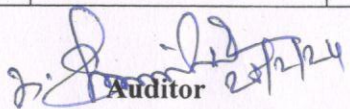
Year/Sem/Sec : III/ V/B

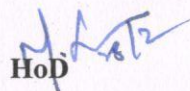
Academic year: 2023-2024

Semester: ODD

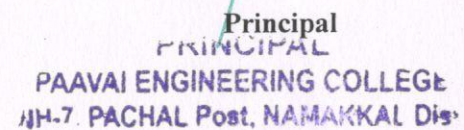
Date: 28/2/24

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	Dr.N.Angayerkanni	Entrepreneurship Development	ECE	Yes	Yes	Yes	100	Yes	
2	S.Sathish	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.Vijayakumar	Computer Communication Network	ECE	Yes	Yes	Yes	100	Yes	
6	S.Loganathan	PE1 Medical Electronics	ECE	Yes	Yes	Yes	100	Yes	
	K.Thendral	PE1 Wireless System & Standards	ECE	Yes	Yes	Yes	100	Yes	
	R.Suganya	PE1 Computer Architecture & Organization	ECE	Yes	Yes	Yes	100	Yes	
7	S.Gnanasekaran	Digital Signal Processing Laboratory	ECE	Yes	Yes	Yes	100	Yes	
8	Dr.N.Angayerkanni	Communication & Network Laboratory	ECE	Yes	Yes	Yes	100	Yes	
9	Mrs.Anitha	Career Development Lab-I	PT	Yes	Yes	Yes	100	Yes	


Auditor


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


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

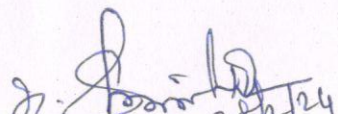
Year/Sem/Sec : IV / VII

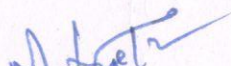
Academic year: 2023-2024

Semester: ODD

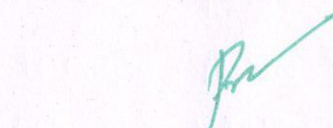
Date: 28/2/24

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	Dr.T.Aruna	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 topics to be given to students
4	Dr.L.Punitha	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	R.Suganya	OE 2 Sensors & Transducers	ECE	yes	yes	yes	100	yes	
6	Dr.R.Pushpavalli	Optical & Microwave Laboratory	ECE	yes	yes	yes	100	yes	
7	Dr.S.Vijayakumar Dr. M.Sudha	Project Work (Phase I)	ECE	yes	yes	yes	100	yes	


Auditor


HoD

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


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Paavai Engineering College (Autonomous)

Academic Audit Report

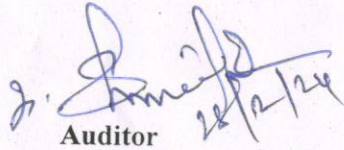
Programme : M.E (Communication Systems)
Department : Electronics and Communication Engineering
Year/Sem/Sec : II/ III

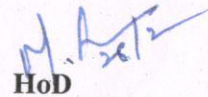
Academic year: 2023-2024

Semester: ODD

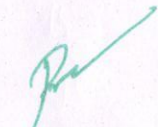
Date: 28/2/24

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	K.PrasannaMery	High Performance Communication Network	ECE	yes	yes	yes	100	yes	
2	K.PrasannaMery	Cognitive Radio Network	ECE	yes	yes	yes	100	yes	
8	Dr.R.Pushpavalli	Dissertation Phase -1	ECE	yes	yes	yes	100	yes	


Auditor


HoD

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


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

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

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

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 extra attention 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.Johnnie Hepziba	EP20951 - Soft Skill Laboratory - I	EEE	yes	yes	yes	100%	yes	-

P. n. mmm
28/02/24
Auditor

Signature
Dr. G. BALAJI, M.E., Ph.D.,
 Professor & HOD
 Department of Electrical and Electronics Engineering
 Pavaai Engineering College

Signature
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.Elakkiya	EN20501 - Career Development Laboratory I	EEE	yes	yes	yes	100%	yes	-

P. Elakkiya
28/02/24
Auditor

Dr. G. Balaji
28/02/24
HoD
Dr. G. BALAJI, M.E., Ph.D.,
Professor & HOD
Department of Electrical and Electronics Engineering
Paavai Engineering College
Namakkal - 637 018

P. Pachal
Principal
PRINCIPAL
PAAVAI ENGINEERING COLLEGE
4th.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.JohnnieHepziba	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 1)	EEE	Yes	Yes	Yes	100%.	Yes	-
8.	R.JohnnieHepziba	PPS23105 – Advanced Power System Simulation Laboratory - I	EEE	Yes	Yes	Yes	100%.	Yes	-

P. R. / mm / 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. R.
Principal
PAAVAI ENGINEERING COLLEGE
4th.7. PACHAL POOL, 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
44-7 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-7, 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 Dis

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-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/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-44, 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

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, Pachal Post, Namakkal-637018.

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme: Computer Science and Engineering

Department: CSE (IOT)

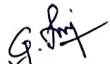
Year/Sem/Sec : II Year / III Sem / A Section

Academic year:2023-24

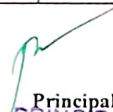
Semester: **ODD**

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
4th-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	

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Auditor

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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	

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HoD/IT

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

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.Leelavathy	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 Pachai Post, Namakkal-627013

HOD

HEAD OF THE DEPARTMENT
Department of Studies,
PAAVAI ENGINEERING COLLEGE
NH-7, PACHAI POST, NAMAKKAL-627013

Principal

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

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. K. Ramesh

Auditor, Professor & Head
Department of Food Technology,
Paavai Engineering College,
NH-7 Pachal Post, Namakkal-637010

HoD

Head of Department
Department of Business Administration,
Paavai Engineering College,
NH-7, Pachal Post, Namakkal-637010

Principal

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

PAAVAI ENGINEERING COLLEGE, NAMAKKAL-637018

(AUTONOMOUS)

DEPARTMENT OF MANAGEMENT STUDIES

ACTION Taken Report on the Academic Audit 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-7, PACHAI PETA, 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	

[Signature]
Auditor

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HoD
28/02/24
HEAD OF THE DEPARTMENT
MCA
PAVAI ENGINEERING COLLEGE
PACHAL POST, NAMAKKAL DISTRICT
TAMIL NADU-637448

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Principal
PRINCIPAL
PAAVAI ENGINEERING COLLEGE
JH-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.Gunasekaran	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
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 (P), Namakkal - 637 005

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



Paavai Engineering College (Autonomous)

Academic Audit Report

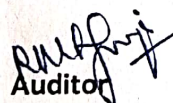
Programme : MCA
Department : MCA
Year / Sem / Sec : II / III / B

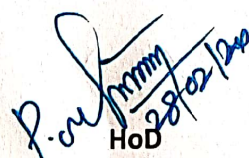
Academic year: 2023-24

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	


Auditor


HoD
HEAD OF THE DEPARTMENT
Master of Computer Application
PAAVAI ENGINEERING COLLEGE
NH-7, PACHAL (Po), Namakkal - 637 040


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

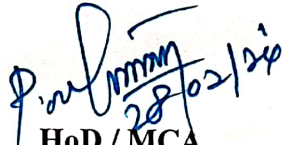


PAAVAI ENGINEERING COLLEGE, NAMAKKAL
(AUTONOMOUS)
DEPARTMENT OF MASTER OF COMPUTER APPLICATIONS

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 : II/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. Rajasekar / 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	

Auditor: 29/2/24

29/2/24
HOD

Principal

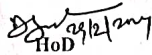
Paavai Engineering College (Autonomous)
Academic Audit Report

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

Academic year: 2023-2024
Semester: ODD
Date: 29/12/2024

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	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. Vetriselvan	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 practical
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. Vetriselvan	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

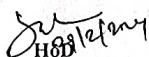
Paavai Engineering College (Autonomous)
Academic Audit Report

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. Ajaykarthik	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. Ajaykarthik / C. Ravikumar	Project Work Phase I	Mechatronics	Yes	Yes	Yes	100 %	Yes	


Auditor


HOD


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

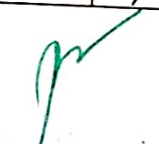
Semester: ODD

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
IH-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.Badrinath	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 Innovative Practice
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
H-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

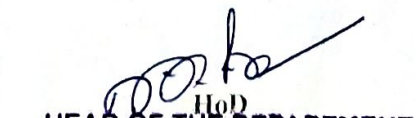
Academic year: 2023-24

Semester: ODD

Date: 29.02.2024

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.	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


HEAD OF THE DEPARTMENT
Mechanical Engineering
PAAVAI ENGINEERING COLLEGE
NH-44, PACHAL (Po) Namakkal - 63


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

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : B.E

Department : MECHANICAL

Year/Sem : III/V

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.	Dr.A.P.Sivasubramaniam	Power plant Engineering	MECH	yes	yes	yes	100	yes	more Assignment to be given
2.	Mr.J.Sujithkumar / Mr.G.Suresh Kumar	Heat and Mass Transfer	MECH	yes	yes	yes	100	yes	
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 case 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.Ramachandrababu	Career Development Laboratory - I	PLACEMENT	yes	yes	yes	100	yes	


Auditor


HoD
HEAD OF THE DEPARTMENT
Mechanical Engineering
PAAVAI ENGINEERING COLLEGE
NH-44, PACHAL (Po) Namakkal - 637 019.


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

Paavai Engineering College (Autonomous)

Academic Audit Report

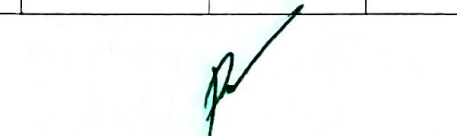
Programme : B.E
Department : MECHANICAL
Year/Sem : IV/VII

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.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.Pugalenthi / Mr.S.Sakthikumar	Project Work (Phase-I)	MECH	yes	yes	yes	100	yes	


Auditor


HEAD OF THE DEPARTMENT
Mechanical Engineering
PAAVAI ENGINEERING COLLEGE
NH-44, PACHAL (Po) Namakkal - 637 012.


PRINCIPAL
PAAVAI ENGINEERING COLLEGE
NH-47 PACHAL Post, NAMAKKAL Dist.

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: 29.02.2024

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


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

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: 29.02.2024

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


Principal
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NH.7. PACHAL Post, NAMAKKAL Dist.

PAAVAI ENGINEERING COLLEGE, NAMAKKAL
(AUTONOMOUS)

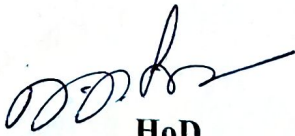
DEPARTMENT OF MECHANICAL ENGINEERING
ACTION TAKEN REPORT FOR ACADEMIC AUDIT

Academic Year: 2023-2024 – ODD SEMESTER

Academic audit conducted for the academic year 2023-2024, Odd semester on 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 Assignments to be given.	Faculties are informed to provide more assignments to the students.
2.	Tutorials need to be given.	Advised the faculty to utilize proper tutorials hours.
3.	Provide case studies.	Advised the faculty to provide more case studies to the students.
4.	More problems need to be solved.	Advised the faculty to solve more problems in future.


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.Tech

Department : Pharmaceutical Technology

Year/Sem/Sec : II/III

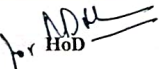
Academic year: 2023-24

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	


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


HoD


Principal
PRINCIPAL
PAAVAI ENGINEERING COLLEGE
 44-7, 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. Karthih	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]
HoD

[Signature]
Principal

Dr.D.BANUMATHY, M.E., Ph.D.,
Professor & Head
Department of Computer Science and Engineering
Paavai Engineering College (Autonomous)
No. 47, Panchal Post, Namakkal-637 018.

PRINCIPAL
PAAVAI ENGINEERING COLLEGE
47-7 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

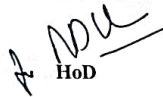
Semester: Odd

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. Karthih	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. Karthih	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)
NH-44, Pachal (PO), Namakkal-637 018.


HoD


Principal
PRINCIPAL

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

Paavai Engineering College (Autonomous)

Academic Audit Report

Programme : B.E

Department : ROBOTICS AND AUTOMATION

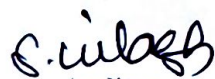
Year/Sem/Sec: II/III

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


HOD
HEAD OF THE DEPARTMENT
Mechanical Engineering
PAAVAI ENGINEERING COLLEGE
NH-44, PACHAL (Po) Namakkal - 637 002


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.


HoD
HEAD OF THE DEPARTMENT
Mechanical Engineering
PAAVAI ENGINEERING COLLEGE
NH-44, PACHAL (Po) Namakkal - 637 015