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

CIRCULAR

ACADEMIC AUDIT 2015-16

C.no: Pec/Pri/AA/01/2016

Date: 18.05.2016

An academic audit will be conducted from 23.05.2016 to 25.05.2016 to assess the academic activities and documents of even semester of the Academic year 2015-16. The auditors need to submit the audit report to the principal in the attached format. The audit committee is as follows.

External auditor: Dr.S.Mahalingam, Associate Professor/Mech,

Sona College of Technology

S.No.	Department	Name of the Auditor				
1	ECE	Prof. P.Kalimuthu / CIVIL				
2	EEE	Prof. E.Sangeetha / ECE				
3	CSE	Prof. B.Murali Babu, CoE				
4	IT	Prof. G.Raja HOD/ Chemistry				
5	Mechanical	Prof. S.Vadivel/Physics Prof. D.R.P.Rajarathinam/MCT				
6	Civil	Prof. A.P.Sivasubramaniam/ Mechanical				
7	Mechatronics	Prof. A. Supha Lakshmi/CSE				
8	MBA	Prof. S.Lavanya/IT				
9	MCA	Prof. P.Jayakumar/ Mathematics				
10	Science & Humanities	Prof. S.Vijayakumar/ ECE				
	(I Year)	Prof. M.Makesh /Mech				



PRINCIPAL PRINCIPAL

PAAVALENGINGERING COLLEGE NH-Z. PACHAL Post, HAMAKKAL Dist

Academic Audit Report

Departme	n	t
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Academic year: 2015-16

Semester: EVEN

Date:

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

CIRCULAR

Administrative Audit 2015-16

C.no: Pec/Pri/AA/02/2016

Date: 18.05.2016

An administrative audit will be conducted from 25.05.2016 to 28.05.2016 to assess the activities of the Academic year 2015-16. The auditors need to submit the audit report to the principal in the attached format. The audit committee is as follows.

External auditor: Dr.S.Mahalingam, Associate Professor/Mech, Sona College of Technology

S.No.	Department	Name of the Auditor
1	ECE	Prof. P.Kalimuthu / CIVIL
2	EEE	Prof. E.Sangeetha / ECE
3	CSE	Prof. B.Murali Babu, CoE
4	IT	Prof. G.Raja HOD/ Chemistry
5	Mechanical	Prof. S.Vadivel/Physics Prof. D.R.P.Rajarathinam/MCT
6	Civil	Prof. A.P.Sivasubramaniam/ Mechanical
7	Mechatronics	Prof. A. Supha Lakshmi/CSE
8	MBA	Prof. S.Lavanya/IT
9	MCA	Prof. P.Jayakumar/ Mathematics
10	Science & Humanities	Prof. S.Vijayakumar/ ECE
10	(I Year)	Prof. M.Makesh /Mech

PACKAL PO NIN

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

Paavai Engineering College (Autonomous) Administrative Audit Report

Academic year: 2015-16

Department:

Date:

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

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

Programme : B.E

Department: Civil Engineering

Year/Sem/Sec : II/IV/ A

Academic year: 2015-16

Semester: Even

Date: 24.5-16

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file 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.Vignesh Asst.Prof/Civil	Soil Mechanics	anl	Y03	100	Nico			
2.	Mr.S.Balamurugan Asso.Prof/Civil	Strength Of Materials	ent	Yes	703	Yes	100"/.	<u> </u>	
3.	Ms.S.Amutha Asst.Prof/Civil	Construction Materials	cmil	yes .	708	Y08	(00%	Yes	
4.	Ms.P.Subathra Asst.Prof/Civil	Applied Hydraulic Engineering	eml	795 ·	Y08	708	1001	Yes	
5.	Ms.B.Karthiga Asst.Prof/Civil	Surveying II	Civi	Yes	Yes	708	1001	408	
6	Ms.M.Nandhinipriya Asst.Prof/Maths	Numerical Methods	marke		708	YOS	Vooy.	703	9
7.	Mr.P.Vignesh Asst.Prof/Civil	Fluid Mechanics Lab	Civil	Yes Yes	408	Y08	(00%.	Yes	
8.	Mr.V.Nagendran Asst.Prof/Civil	Strength of Materials	CIMI 1		· Y28	708	(00%	Zes.	
9.	Ms.B.Karthiga Asst.Prof/Civil	Survey Practical II	, anl	Yes Yes	Y08 Y08	Yes Yes	100%	Y09 Y09	

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

Principal PANTAL PAL PAAVAI ENGINEERING COLLEGE NH-7, PACHAL Post, NAMAKKAL DIST

Programme : B.E

Department: Civil Engineering

Year/Sem/Sec : II/IV/ B

Academic year: 2015-16

Semester: Even

Date: 24,5.16

Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Log book completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
Dr.S.Prabaharan Asso.Prof/Civil	Construction Materials	civil	No.0	Voe	1100	vaat	Vos	
Mr.D.Munusamy Asst.Prof/civil	Strength of Materials	anl						
Mr.R.Sathiyaraj Asst.Prof/Civil	Applied Hydraulic Engineering							
Mr.J.Rajkumar Asst.Prof/Civil	Surveying II	,						
Mr.K.Prabaharan Asst.Prof/Civil	Soil Mechanics							
Ms.P.Sowmiya Asst.Prof/Maths	Numerical Methods						Yos	- 9
Mr.D.Munusamy Asst.Prof/civil	Strength of Materials						Yes	/
Mr.J.Doraikkannan Asst.Prof/Civil	Fluid Mechanics Lab					6007	Los	
Ms.P.Subathra Asst.Prof/Civil	Survey Practical II	1 941	703 708	Y08 Y08	Y93 Y98	(00)	Yos	
	Dr.S.Prabaharan Asso.Prof/Civil Mr.D.Munusamy Asst.Prof/civil Mr.R.Sathiyaraj Asst.Prof/Civil Mr.J.Rajkumar Asst.Prof/Civil Mr.K.Prabaharan Asst.Prof/Civil Ms.P.Sowmiya Asst.Prof/Maths Mr.D.Munusamy Asst.Prof/civil Mr.J.Doraikkannan Asst.Prof/Civil	Dr.S.Prabaharan Asso.Prof/Civil Mr.D.Munusamy Asst.Prof/civil Mr.R.Sathiyaraj Asst.Prof/Civil Mr.J.Rajkumar Asst.Prof/Civil Mr.K.Prabaharan Asst.Prof/Civil Ms.P.Sowmiya Asst.Prof/Maths Mr.D.Munusamy Asst.Prof/civil Mr.J.Doraikkannan Asst.Prof/Civil Ms.P.Subathra Construction Materials Strength of Materials Surveying II Soil Mechanics Numerical Methods Strength of Materials Lab Fluid Mechanics Lab	Dr.S.Prabaharan Asso.Prof/Civil Mr.D.Munusamy Asst.Prof/Civil Mr.R.Sathiyaraj Asst.Prof/Civil Mr.J.Rajkumar Asst.Prof/Civil Mr.K.Prabaharan Asst.Prof/Civil Mr.K.Prabaharan Asst.Prof/Civil Mr.B.P.Sowmiya Asst.Prof/Maths Mr.D.Munusamy Asst.Prof/Civil Mr.J.Doraikkannan Asst.Prof/Civil Mr.J.Doraikkannan Asst.Prof/Civil Ms.P.Subathra Department Cun Materials Cun Cun Cun Surveying II Cun Surveying II Cun Surveying II Cun Mr.K.Prabaharan Asst.Prof/Civil Ms.P.Sowmiya Asst.Prof/Civil Mr.D.Munusamy Asst.Prof/Civil Mr.J.Doraikkannan Asst.Prof/Civil Ms.P.Subathra	Department Theory & Lab) Department Theory & Lab) Department Completed Yes/No Pos Department Completed Yes/No Pos Department Completed Yes/No Pos Nur.D.Munusamy Asst.Prof/civil Surveying II Completed Yes/No Pos Department Completed Yes/No Pos Pos Nur.D.Munusamy Asst.Prof/Civil Department Completed Yes/No Pos Pos Pos Department Completed Yes/No Pos Pos Pos Department Completed Yes/No Pos Pos Pos Pos Department Completed Yes/No Pos Pos Pos Pos Department Completed Yes/No Pos Pos Pos Pos Department Pos Pos Pos Pos Pos Pos Pos Po	Department Completed Yes/No Pos Yes Mr.D.Munusamy Asst.Prof/Civil Strength of Materials Asst.Prof/Civil Surveying II Department Completed Yes/No Pos Yes Num. J. Rajkumar Asst.Prof/Civil Surveying II Department Completed Yes/No Pos Yes Pos Yes Pos Yes Numerical Methods Marke Yes Pos Yes Mr.D.Munusamy Asst.Prof/Civil Lab Mr.J.Doraikkannan Asst.Prof/Civil Fluid Mechanics Lab Civil Yes Yes Yes Pos Yes Pos Yes Pos Yes Mr.D.Doraikkannan Asst.Prof/Civil Survey Practical II Asst.Prof/Civil Survey Practical II Asst.Prof/Civil Survey Practical II Department Completed Yes/No Yes Yes Nompleted Yes/No Pos Yes Civil Yes Yes Yes Yes Yes Asst.Prof/Civil Survey Practical II Asst.Prof/Civil Survey Practical II Asst.Prof/Civil Survey Practical II Asst.Prof/Civil Survey Practical II Department Completed Yes/No Yes Nompleted Yes/No Yes Yes Yes Yes Yes Yes Yes Ye	Faculty Name Course name (Theory & Lab) Department Completed Yes/No Department Completed Yes/No Department Completed Yes/No Department Completed Yes/No Teaching practice Teac	Department Department Course hame (Theory & Lab) Department Completed Yes/No Percentage Coverage in percentage	Department Course name (Theory & Lab) Department Completed Yes/No Prof/Course Course name (Theory & Lab) Department Completed Yes/No Prof/Course Course name (Theory & Lab) Department Completed Yes/No Prof/Course Course name (Completed Yes/No Prof/Course name (Theory & Lab) Department Completed Yes/No Prof/Course name (Completed Yes/No Prof/Course name (Course name (Course name (Course name (Course name (Course nam

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

Principal PRINCIPAL

PAAVAI ENGINEERING COLLEGE NH-7, PACHAL Post NAMAKKAL Dist

Programme : B.E

Department: Civil Engineering

Year/Sem/Sec : III/VI/A

Academic year: 2015-16

Semester: Even

Date: 24.5.16

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file 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.Nagarajan Asst.Prof/civil	Railways Airport&Harbour Engineering	Cevil	Yes	703	Yos	V00"/.	tes	
2.	Mr.V.Nagendran Asst.Prof/Civil	Design Of Reinforced Concrete & BM Structures	avil	Yes	Yes	408	100Y_	Los.	
3.	Ms.Indira Asst.Prof/Civil	Design of Steel Structures	civil	Yes	491	Y28	100%	Yes	More sh Makenia
4.	Mr.K.Vivek Asst.Prof/Civil	Structural Analysis II	Civil	Yes	Yes	Yes	100%	Yes	proble
5.	Mr.A.Jayapal Asst.Prof/Civil	Environmental Engineering II	Civil	403	493	Yes	LODY.	Yes	,
6.	Mrs.K.Sharmila Devi Asst.Prof/Civil	Concrete Technology	Civil	Yes	.703	428	(00%	Y 28 .	
7.	Mr.M.Manojkumar Asst.prof/Civil	Environmental Engineering Lab	Civil	Yes	498	Y 08	100%	Yes	
8.	Mr.S.Balamurugan Asso.Prof/Civil	Concrete Lab	anl	Yes	408	Yes	60%	408	

Auditor 24/5/16

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

PARAAVENGINGERENG COLLEGE NAMAKKAL Disi

Programme: B.E

Department: Civil Engineering

Year/Sem/Sec : III/VI/B

Academic year: 2015-16

Semester: Even

Date: 24.5.2016

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Log book completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	assessment completed Yes/No	Remarks
1.	Mr.K.Elaiyaraja Asst.Prof/Civil	Design of Steel Structures	CinT	408	403	Yes	LO07.	Yes	
2.	Mr.J.Doraikkannan Asst.Prof/Civil	Structural Analysis II	civil	Yes	Yes	708	100%	223	
3.	Mr. V.Sadeeshkumar Asst.Prof/civil	Design Of Reinforced Concrete & BM Structures	civil	YOS	Yes	Yes	loox	Yes	
4.	Mr.M.Subramani Asst.Prof/Civil	Environmental Engineering II	CMI	Yos	408	Yes	looy.	Yes	
5.	Mrs.K.Sharmila Devi Asst.Prof/Civil	Railways Airport&Harbour Engineering	avil	Les	Yes	Les	Coox	Yes	9
6.	Mr.P.Kalimuthu Asso.Prof/Civil	Concrete Technology	civil	Yos	Y08	408	100%	tes	Pmymore
7.	V.Karthik Asso.Prof/Civil	Concrete Lab	anl	Yes	Yos	Yes	100%	fres	1ab 8
8.	Mr.A.Jayapal Asst.Prof/civil	Environmental Engineering Lab	avil	408	408	Yes	600%	422	

Mead of the Department, Department of Civil Engineering, Paavai Engineering College, Pachal, Namakkal - 837 V.

Principal

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

Programme: B.E

Department: Civil Engineering

Year/Sem/Sec : IV/VIII

Academic year: 2015-16

Semester: Even

Date: 24/5/16

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Log book completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1.	Ms.S.Amutha Asst.Prof/Civil	Repair & Rehabilitation Structures	Cinl	Yes	Yes	YOS	1007.	res	
2.	Mr.K.Vivek Asst.Prof/Civil	Engineering Economis& Cost Analysis	Civil	tes	Yes	208	100.1	res	
3.	Mr.M.Manojkumar Asst.prof/Civil	Prefabricated Structures	Civil	408	Yes	Yes	100%	Yos	
4.	Dr.S.Prabaharan Asso.Prof/Civil	Project Work	Carl	Yes	Yes	203	600%	Yes	9

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

Principal

PRINCIPAL
PAAVAI ENGINEERING COLLEGE
NI4-7. PACHAL POST, NAMAKKAL DIST

Programme: M.E

Department: Structural Engineering

Year/Sem/Sec : I/II

Academic year: 2015-16

Semester: Even

Date: 24.05. 2016

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Log book completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed	Remarks
1.	Dr.G.S.Venkatasubramani Prof/Civil	Finite Element Methods	CIVII	yos	Yes	\/A		Yes/No	
2.	Mr.D.Munusamy Asst.Prof/Civil	Aseismic Analysis and	GMI	Des	ES	Yes	Yes(100).) Yes	
	V.Karthik	Design of Structures	avil	408	Yes	403	Innia	140	hoom
3.	Asso.Prof/Civil	Experimental Techniques & Instrumentation	1			as a second	100,X	LOS	Hergn me
4.	Mrs.A.Kalaivani Asst.Prof/Civil	Design of Sub Structures	CIVI	Yes	· Yes	408	400%	Les .	
5.	Mr.ParthibanThangavel	Advancd Structural Steel	CIVI	Yes	Yes	Yes	100%		
3.	Asst.Prof/Civil	Design	A. 11 .				100%	Yes	
6	Mr.P.Kalimuthu	Design of Pre-stressed	CIMI	Yes	808	Y28	4001	Yes	9
	Asso.Prof/Civil	Concrete Structures	civil	Yes	2400				
7	Mr.K.Elaiyaraja Asst.Prof/Civil	Advanced Structural	0 11	193	Yes	res	100%	Les	
1	7 ISSUITOFCIVII	Engineering Laboratory	1 civil	Yes	Les	Yes	1001/	400	

Auditor 34/5/16

'\'HoD

Head of the Department, Department of Civil Engineering, Pasvai Engineering College, Pachal, Namakkul - 637 018. Principal

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

Programme: M.E

Department: Structural Engineering

Year/Sem/Sec: II/IV

Academic year: 2015-16

Semester: Even

Date: 24.05.2016

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file 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.Kalimuthu Asso.Prof/Civil	Project Phase II	cuil	408	Los	708	loox	Yes	

Auditor 24/5/16

HoD

Head of the Department,
Department of Civil Engine
Page Engineering

Pachai, Namakkat - vui VIS

Principal

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

Paavai Engineering College (Autonomous) Administrative Audit Report

Department: Civil Engineering

Academic year: 2015-16

Date: 27 . 05 . 20 16

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

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Principal

Head of the Department.

Department of Civil Engineering.

Paavai Engineering College.

Pachal, Namakkal - 637 018.

PAAVAI ENGINEERING COLLEGE

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PAAVAI ENGINEERING COLLEGE, NAMAKKAL

(AUTONOMOUS)

DEPARTMENT OF CIVIL ENGINEERING

Action taken report on the Academic and Administrative Audits- 2015-16 -Even Semester

With reference to the academic and administrative audits conducted on 24-05-2016 and 27-05-2016 respectively, the following are the remarks given in the auditor(s) report. The action taken for the remarks is listed below,

S.No	Remarks	Action taken
1	Improve Industrial oriented projects	Motivated students to concentrate on Industrial oriented projects.
2	Assignments can be given	Advised the faculty to give more Assignments topics.
3	Improve virtual lab session	Advised the faculty to incorporate more virtual lab session.
4	More study materials and problems to be given	Study materials and problems given to the students
5	Laboratory up gradation may be needed	Up gradation of Laboratory equipments is under progress.
6	More number of journals to be published	Motivated the students to publish more number of journals.
7	Number of Alumni participants to be increased	Advised the Alumni coordinator to ensure to increase the number of Alumni participation through various programs.
8	Improve the numbers of FDPs attended by faculty	Motivated the faculty to attend more FDPs and STTPs
9	IPRs and Patents to be published	One day workshop is planned for "Patent and IPR filing"
10	Industry collaborations shall be improved	Planned to contact more number of industries and a department coordinator is deputed

HoD

Head of the Department,
Department of Civil Engineering,
Pauvai Engineering Colle:
Pachal, Namakkal - 637 015

Academic Audit Report

Programme : BE

Department : Computer Science and Engineering

Year/Sem/Sec : II/IV/A

Academic year: 2015-16

Semester: EVEN

Date: 27.05.2016

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file 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.Subhashini	Probability and Queueing Theory	S&H	yes	Yes	Yex	100 %	Yes	study natorials to be given
2.	S.Rajesh	Computer Networks	CSE	762	Yes	Yes	100%	Yes	
3.	Dr.K.Saravanan	Operating System	CSE	Yes	Yes	yes	100 Y.	yes	
4.	S.K.Aruna	Design and Analysis of Algorithm	CSE	yes	Yes	λeι	100 Y	405	
5.	KrishnaSudha	Microprocessor and Microcontroller	ECE	Yes	Yes	Yes	100%	Yes	-
6.	S.Rajesh	Networks Lab	CSE	yes	Yes	yes	160 1	Yes	
7.	R.Balamurugan	Networks Lab	CSE	Yes	Yes	yes	1007.	Yes	
8.	D.Mohanapriya	Microprocessor and Microcontroller Lab	ECE	Y es	Yes	Yes	100 Y	Yes	
9.	Dr.K.Saravanan	Operating System Lab	CSE	Yes	Yes	Yes	100 y.	Yes	
10.	Dr.J.Yogapriya	Software Engineering	CSE	yes	Yes	Yes	100%.	yes.	

Dr. A. SUPHAHA

Professor & Head
Professor & Head
Department of Computer Science and Engineering,
Paavai Engineering College
(Autonomous)
NH-44, Pachal (PO), Namakkal-637018

Principal

NH-7, PACHAL Post, NAMAKKAL Dist

Academic Audit Report

Programme : BE

Department : Computer Science and Engineering

Year/Sem/Sec : II/IV/B

Academic year: 2015-16

Semester: EVEN

Date: 27.05.2016

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Log book completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1.	J.Aruna	Probability and Queueing Theory	S&H	Yes	Yei	Yes	1001.	Yes	
2.	Dr.G.Mahalakshmi	Computer Networks	CSE	Ae7	Yes	Yes .	1001.	Yes	
3.	P.Santhi	Operating System	CSE	Yes	Yes	Yes	100%	468	
4.	T.Divya	Design and Analysis of Algorithm	CSE	163	Yes	Yes	(∞√.	Yes	
5.	KrishnaSudha	Microprocessor and Microcontroller	ECE	Yes	Yes	Yes	95%	Yes	5 % School
6.	Dr.G.Mahalakshmi	Networks Lab	CSE	Yes	Yes	294	1,00%	Yes	·
7.	S.K.Aruna	Networks Lab	CSE	Yes	Yes	yes	100%	yes	
8.	D.Mohanapriya	Microprocessor and Microcontroller Lab	ECE	463	ЛЕЛ	Yes	(00)	Ael	
9.	P.Santhi	Operating System Lab	CSE	Yes	Yes	Yes	(00%	Yes	
10.	Dr.J.Yogapriya	Software Engineering	CSE	À67	yes	yes	100%	Yes.	

Dr. A. SUPTIA LARGETIVIT, B.E., M.E., Ph.D.,
Professor's Head
Department of Computer Science and Engineering,
Paavai Engineering College
(Autonomous)
NH-44, Pachal (PO), Namakkal-637018

Principal

Academic Audit Report

Programme : BE

Department : Computer Science and Engineering

Year/Sem/Sec : III/VI/A

Academic year: 2015-16

Semester: EVEN

Date: 25.05.2016

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file 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.Sivaranjani	Compiler Design	CSE	yes	yes	Yes	100 /	Yes	
2.	Dr.M.I.Thariq Hussan	Artificial Intelligence	CSE	Yes	y es	Yes	100%	yes	
3.	P.Renukadevi	Distributed Systems	CSE	Yes	Yes	Yes	100 -1.	Yes	
4.	N.R.Vikram	Software Testing	CSE	Yes	Yes	Yes	100%	yes	
5.	M.Sivaganesh	Mobile Computing	CSE	Yes	yes	Yes	100%	Yes	
6.	K.Thendral	Digital Signal Processing	ECE	Yes	yes	Yes	100 1/.	Yes	
7.	J.Velumai	Mobile Application Development Lab	CSE	Yea	Yes	Yes	100 %	Yes	
8.	M.Sivaranjani	Compiler Design Lab	CSE	Yec	Yes	Yes	100 %	Yes	
9.	R.Kavimathi	Compiler Design Lab	CSE	29 Y	Yes	29 Y	100 1/.	yes	predere to
10.	D.Gayathiri	Communication and Soft Skills Lab	S&H	Yes	Yes	Yes	100%	ye.s	be demoustr

Dr. A. SUPHA LAKSHMI, B.E., M.E., Ph.D.,
Professor & Head
Department of Computer Science and Engineering,
Paavai Engineering College
(Autonomous)
NH-44, Pachal (PO), Namakkal-637018

Principal

NH-7, PACHAL Post, NAMAKKAL Dist

Academic Audit Report

Programme : BE

Department : Computer Science and Engineering

Year/Sem/Sec : III/VI/B

Academic year: 2015-16

Semester: EVEN

Date: 25.05.2016

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Log book completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1.	J.Karthik	Compiler Design	CSE	Yes	Yes	Yes	100%.	Yes	
2.	S.Sivaraman	Artificial Intelligence	CSE	Yes	Yes	Yes	100%	Yes	Assignment missing in a
3.	P.Papitha	Distributed Systems	CSE	yes	yes	Yes	1007.	yes	
4.	Dr.K.Saravanan	Software Testing	CSE	Yes	Yes	Yes	100%	Yes	
5.	K.Vidhya	Mobile Computing	CSE	Y67	Yes	Yes	1007.	yes	
6.	K.Thendral	Digital Signal Processing	ECE	Yes	yes	Yes	1001.	yes	
7.	Dr.M.I.Thariq Hussan	Mobile Application Development Lab	CSE	Yes	Àes	Yes	\oc \ <i>J</i> .	Yes	
8.	J.Karthik	Compiler Design Lab	CSE	Уез	Yes	Yes	100%	Yes	
9.	I.Shalma	Communication and Soft Skills Lab	S&H	yes	λes	yes	100%	762	

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Dr. A. SUPHA LAKSHMI, B.E., M.E., Ph.D., Professor & Head Department of Computer Science and Engineering, Paavai Engineering College (Autonomous) NH-44, Pachal (PO), Namakkal-637018 Principal

PRINGRAL

PAAVAI ENGINEERING COLLAR

NH-7, PACHAL Post, NAMAKKAL Dist

Academic Audit Report

Programme : BE

Department : Computer Science and Engineering

Year/Sem/Sec: IV/VIII/A

Academic year: 2015-16

Semester: EVEN

Date: 23.05.2016

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file 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.Lavanya	Information Security	CSE	yes	Yes	YES	100%	Yes	
2.	N.R.Vikram	Software Project Management	CSE	Yes	Yes	YES	loof.	Yes	Sentinuss can be shurn,
3.	Dr.A.Suphalakshmi	Project Work	CSE	Yes	Yes	Yes	_	Yes	

M. Auditor 23/5/2016

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Dr. A. SUPHA LAKSHMI, B.E., M.E., Ph.D., Professor & Head Department of Computer Science and Engineering, Paavai Engineering College (Autonomous) NH-44, Pachal (PO), Namakkal-637018 Principal

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

Academic Audit Report

Programme : BE

Department : Computer Science and Engineering

Year/Sem/Sec : IV/VIII/B

Academic year: 2015-16

Semester: EVEN

Date: 23.05.2016

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file 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.Balamurugan	Software Project Management	CSE	Yes	Yes	Yes	100%		
2.	V.Ravindra Krishna Chandar	Information Security	CSE	Yes	Yes	Yes		Yes	
3.	Dr.A.Suphalakshmi	Project Work	CSE	YES	Yes	Yes			
	Krishna Chandar	Security		Aez Aez			100 J.	Yes .	

Dr. A. SUPHA LAKSHMI, B.E., M.E., Ph.D.,
Professor & Head
Department of Computer Science and Engineering,
Paaval Engineering College
(Autonomous)
NH-44, Pachal (PO), Namakkal-637018

Principal

NH-7. PACHAL Post, NAMAKKAL Dist

Academic Audit Report

Programme : ME

Department : Computer Science and Engineering

Year/Sem/Sec : I/II

Academic year: 2015-16

Semester: EVEN

Date: 23.05.2016

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file 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.Papitha	Digital Image Processing and Analysis	CSE	Yes	Yes	Yes	100%	yes	
2.	P.Prabakaran	Advanced Data Base Information	CSE	yes	yes	Yes	100%	yes	
3.	P.Prabakaran	Cloud Computing	CSE	Yes	Yes	Yes	1001.	yes	Empicie innuitive
4.	S.Sivaraman	Information Retrieval	CSE	Yes	yes	Yes	100%	Yes	7
5.	N.Magendiran	Big Data Analytics	CSE	yes	yes	yes	(00).	Yes	
6.	N.Magendiran	Soft Computing	CSE	yes	Yes	Yes	100%	Yes	
7.	Dr.S.Vijayaragavan	Cloud Computing Lab	CSE	yes	Yes	yes	100%	Yes	Additional tregrams in given inta

Dr. A. SUPHA LAKSHMI, B.E., M.E., Ph.D.,
Professor & Head
Department of Computer Science and Engineering,
Paavai Engineering College
(Autonomous)
NH-44, Pachal (PO), Namakkal-637018

NH-7. PACHAL Post, NAMAKKAL Dist

Academic Audit Report

Programme : ME

Department : Computer Science and Engineering

Year/Sem/Sec: II/IV

Academic year: 2015-16

Semester: EVEN

Date: 27.05.2016

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file 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.Vijayaragavan	Project Work Phase II	CSE	Yes	yes	yes	-	Yes	

Dr. A. SUPHA LAKSHMI, B.E., M.E., Ph.D., Professor & Head Department of Computer Science and Engineering, Paavai Engineering College (Autonomous) NH-44, Pachal (PO), Namakkal-637018

Paavai Engineering College (Autonomous) Administrative Audit Report

Academic year: 2015-16

Department: Computer Science and Engineering Date: 26.05.2016

S.No.	Parameters	Status of Completion Yes/No	Remarks
1	Institutional level academic calendar preparation	yes	
2	Adhere to academic calendar	Yes	
3	Conduction of Department level meeting	Yes	4
4	Procedure for Subject preference and allocation	Yes	
5	Syllabus completion monitoring system	Yes	
6	Continuous Internal Assessment performance review and remedial action	Yes	
7	End semester examination performance review and remedial action	Yes	
8	Coaching for arrears	Yes	
9	Feedback on faculty member by students	Yes	
10	Conduction of class committee meetings	Yes	
11	Availability of text and reference books in central and department library	Yes	
12	Library utilization by department faculties and students.	Yes	
13	ICT usage of faculty	Yes	
14	E-content development by faculty	Yes	,
15	Use of LMS by faculty	Yes	
16	CO-PO-PSO attainment and curriculum improvement	234	

17	Value Added Courses and Quality enhancement programs	Yes	
18	Participation of students in Value Added Courses	Yes	
19	FDPs attended by faculties	Yes	Improve the number of FOP's satisfact by the faculties
20	Mentor-Mentee system for counselling	YES	- Allended by the facalles
21	Student feedback systems and implementation	Yes	
22	Student grievances and redressal	Yes	
23	Programs organized for students through various clubs	yes	
24	Participation of students in co-curricular activities	yes	
25	Graduation details	Yes	
26	Details of placement	yes	
27	Details of student's higher studies	Yes	
28	Funded projects submitted and obtained	yes	FULLY NOT OPTOMICA
29	Publications in journals (IJ / NJ) and citations	Yes	Linguistic more attended by faculty.
30	Publication in conferences (IC & NC)	yes	34
31	Awards and recognition by Dept., faculty and students	yes	
32	MOU with industry	Yes	
33	Laboratory up gradation	N O -	0-
34	Laboratory modernization / New lab established	yes	
35	Repair and maintenance of department facilities	Yes	
36	Department level alumni engagement (No. of Alumni /Year	yes	
37	Road map of the department	Yes	

38	Program on gender equality, values and ethics, national integration, non-violence, social inclusions, sustainable environment, community development, patriotism and constitutional obligations	Yes	,
39	IPR and Patents	Ho ·	
40	Consultancy projects	yes.	14,
41	Student research papers	Yes	
42	Student's participation in extracurricular activities	yes	

Dr. A. SUPHA LAKSHMI, B.E., M.E., Ph.D., Professor & Head Department of Computer Science and Engineering, Paavai Engineering College (Autonomous) NH-44, Pachal (PO), Namakkal-637018

Principal

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

PAAVAI ENGINEERING COLLEGE, NAMAKKAL

(AUTONOMOUS)

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Action taken report on the Academic and Administrative Audits - 2015-16 - Even Semester

With reference to the academic and administrative audits conducted during 23.05.2016 to 27.05.2016, 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	Improve innovative practices	Advised the faculty to incorporate more innovative teaching practices
2	Study materials to be given	Study materials given to the students
3	Problems to be demonstrated	Problems demonstrated during the lab coaching sessions
4	Assignments missing in course file	Assignments added
5	Seminars can be given	Advised the faculty to give more seminar topics
6	Additional programs to be given in lab sessions	Additional programs given to students for practice
7	More number of journals to be published	Motivated the faculty to publish more number of journals.
8	Improve the numbers of FDPs attended by faculty	Motivated the faculty to attend more FDPs and STTPs

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Dr. A. SUPHA LAKSHMI, B.E., M.E., Ph.D., Professor & Head Department of Computer Science and Engineering, Pasvai Engineering Codege (Autonomous) NH-44, Pachai (PO), Namakkal-637018

Academic Audit Report

Programme : B.E

Department : Electronics and Communication Engineering

Year/Sem/Sec: II/IV/A

Academic year: 2015-16

Semester : EVEN

Date: 24-5-2016

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file 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.Satheesh Kumar	Probability and Random Processes	MATHS	Yes	Yes	Yes	100	Yes	AR:
2	E.Sangcetha	Electronic Circuits II	ECE	Yes	Yes	Yes	100	Yes	
3	R.Mohanapriya	Communication Theory	ECE	Yes	Yes	Yes	100	Yes	
4	C.Vanaja	Electromagnetic Fields	ECE	Yes	Yes	Yes	100	yes	
5	A.Samundeeswari	Linear Integrated Circuits	ECE	Yes	Yes	Yes	100	Yes	
6	C.Ganesh	Control Systems Engineering	ECE	Yes	Yes	Yes	100	Yes	on desirent format new gallenger
7	E.Sangeetha/ R.Mohanapriya	Circuits and Simulation Integrated lab	ECE	Yes	Yes	yes	100	yes	
8	A.Samundeeswari/ N.Jeevitha	Linear Integrated Circuits lab	ECE	Yes	Yes	yes	100	Yes	
9	R.Mohanapriya/ K.Saranya	Electrical Engineering and Control System Lab	ECE	Yes	Yes	Yes	100	yes.	ng(BhAllacasinn cá na Suchulangachinnainn).

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HERO OF THE DEPARTMENT Electronies & Communication Enga PAAVALENG MEERING COLLEGE NH-7. PACHAL IPOLNamakkal - 637 018 PRINCIPAL

PAAVAI ENGINEERING COLLEGE

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Academic Audit Report

Programme : B.E

Department : Electronics and Communication Engineering

Year/Sem/Sec: II/IV/B

Academic year: 2015-16

Semester : EVEN

Date: 24-5-2016

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Log book completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1	Seeni Raj.E	Probability and Random Processes	MATHS	yes	Yes	Yes	100	yes	
2	N.Gayathiri	Electronic Circuits II	ECE	Yes	yes	Yes	100	yes	
3	K.Saranya	Communication Theory	ECE	Yes	Yes	yes	100	yes	
4	N.Jeevitha	Electromagnetic Fields	ECE	yes	yes	Yes	100	yes	
5	M.Karthik	Linear Integrated Circuits	ECE	Yes	Yes	Ves	100	yes	
6	G.Dhanasekaran	Control Systems Engineering	ECE	Yes	Yes	Yes	100	Yes	More Problem to be solved
7	N.Mohanrajadurai/ N.Gayathiri	Circuits and Simulation Integrated lab	ECE	Yes	Yes	yes	100	yes	•
8	N.Gayathiri/ M.Sathyapriya	Linear Integrated Circuits lab	ECE	Yes	Yes	Yes	100	Ves	
9	K.Saranya/ S.Vigneshwaran	Electrical Engineering and Control System Lab	ECE	Yes	Yes	yes	100.	yes	

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PAAVAL ENGINEERING COLLEGE

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PAAVAI ENGINEERING COLLEGE

Academic Audit Report

Programme : B.E

Department : Electronics and Communication Engineering

Year/Sem/Sec: III/VI/A

Academic year: 2015-16

Semester : EVEN

Date: 24-5-2016.

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Log book completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1	D.Tharini	VLSI Design	ECE	yes	Yes	Ves	100	Yes	
2	S.SatheesKumar	Computer Architecture	ECE	yes	Yes	Yes	100	Yes	
3	M.Sudha	Antenna and Wave Propagation	ECE	yes	Yes	Yes	100	Yes	
4	S.Vijayakumar	Computer Networks	ECE	Yes	Yes	Yes	100	Yes	
5	S.Vigneshwaran	Medical Electronics	ECE	Yes	Yes	Yes	100	Yes	
6	M.Sathyapriya	Principles of Management	ECE	Yes	Yes	yes	100	Yes	Seminer car be given
7	D.Tharini/ M.Sudha	VLSI Design lab	ECE	Yes	Yes	yes	loo	yes	,
8	S.Vijayakumar/ D.Tharini	Computer Networks lab	ECE	Yes	Vos	Yes	100	yes	
9	K.Saranya	Communication Skills and soft skill based lab	ENGLISH	Yes	yes	yes.	100	Yes	



PAAVAI ENGINE ERING COLLEGI NH-7. PACHAL (PO'Namakkal - 637 018 PAAVAI ENDINEERING COLLEGE
PAAVAI ENDINEERING COLLEGE
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Academic Audit Report

Programme : B.E

Department : Electronics and Communication Engineering

Year/Sem/Sec : III/VI/B

Academic year: 2015-16

Semester : EVEN

Date: 24.5.2016

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file 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.Kumaravel	VLSI Design	ECE	Yes	Yes	yes	100	yes	
2	Dr.R.Arangasamy	Computer Architecture	ECE	yes	yes	Yes	100	Yes	
3	B.Jothi	Antenna and Wave Propagation	ECE	Yes	Yes	Yes	100	Yes	
4	L.Punitha	Computer Networks	ECE	yes	Yes	yes	100	Yes	
5	S.Loganathan	Medical Electronics	ECE	Yes	Yes	yes	100	Yes	
6	M.Sabarish	Principles of Management	ECE	yes	Yes	Yes	100	Yes	
. 7	R.Karthiga/ L.Punitha	VLSI Design lab	ECE	Yes	Yes	Yes	100	Yes	
8	L.Punitha/ A.Kumaravel	Computer Networks lab	ECE	Yes	Ves	Yes	100	yes	
9	Shinoj Kumar	Communication Skills and soft skill based lab	ENGLISH	Yes	Yes	Yes	100	Yes	

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HEAD DE THE DEPARTMENT Electronics a Communication Enga PAAVALENGINEERING CO PANAI ENGINEERING COLLEGE NH.J. PACHAL POST, NAMAKKAL U.S.

Academic Audit Report

Programme : B.E.

Department : Electronics and Communication Engineering

Year/Sem/Sec: IV/VIII/A

Academic year: 2015-16

Semester : EVEN

Date: 24. 5.2016 -

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Log book completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
l	M.Sudha	Wireless Networks	ECE	Yes	yes	yes	100	Yes	
2	L.Punitha	Embedded Real Time Systems	ECE	Yes	yes	Yes	100	Yes	
3	S.Kumarganesh	Wireless sensor networks	ECE	yes	Yes	yes	100	Yes	
4	Dr.M.Anand	Telecommunication Switching Network	ECE	Yes	yes	yes	100	Yes	
5	R.MohanaPriya	Mobile Adhoc networks	ECE	Yes	Yes	Yes	100	Yes	
6	P.Krishna Sudha	Satelittle communication	ECE	Yes	Yes	Yes	100	Yes	
7	S.Kumarganesh/ S.Vijaya Kumar	Project Work	ECE	Yes	Yes	Yes	100	yes	

HEAD OF THE DEPARTMENT

Electronics & Communication Engg PAAVAI ENGINEERING COLLEGE VH-7 PACHAL (Po) Namakkal - 637 015

P.Principal --

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

Academic Audit Report

Programme : B,E

Department : Electronics and Communication Engineering

Year/Sem/Sec : IV/VIII/B

Academic year: 2015-16

Semester : EVEN

Date: 24.5.2016

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file 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.Gnanasekaran	Wireless Networks	ECE	Yes	Ves	Ves	100	Yes	
2	V.Sakthivel	Embedded Real Time Systems	ECE	Yes	Yes	yes	100		a distribution professors sizane opticities and constant and developing and allowing the same allowing program
3	S.Kumarganesh	Wireless sensor networks	ECE	Yes	Yes	Ves	100	Yes	standy materia
4	N.Naveen	Telecommunication Switching Network	ECE	Yes	Yes	Yes	100	Yes	to be given
5	G.Thirupathi	Mobile Adhoc networks	ECE	Yes	Ves	Ves	100	100	
6	P.Krishna Sudha	Satelittle communication	ECE	Yes	Yes	Ves	100	The second secon	
7	P.Krishna Sudha/ R.MohanaPriya	Project Work	ECE	Yes	Ves	yes	100	yes " Yes	

Auditor 24/5/16

HEAD OF THE DEPARTMEN

PAAVAI ENGINEERING CO. . F

PRINCIPAL
PAAVAI ERURIPURING COLLEGE
MAJ. PACHAL POST, NAMAKKAL DIS

Academic Audit Report

Programme : B.E

Department : Electronics and Communication Engineering

Year/Sem/Sec : IV/VIII/C

Academic year: 2015-16

Semester : EVEN

Date: 24, 5.2016.

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Log book completed Yes/No	Innovative teaching practice Yes/No	Syllabus covérage in percentage	CO assessment completed Yes/No	Remarks
1	R.Gopal	Wireless Networks	ECE	Yes	Yes	Yes	100	Yes	
2	L.Punitha	Embedded Real Time Systems	ECE	Yes	yes	Yes	100	Yes	
3	Dr.P.Rajkumar	Wireless sensor networks	ECE	Yes	yes	Ycs	100	Yes	
4	M.Anand	Telecommunication Switching Network	ECE	Yes	yes	Yes	100	Ves	
5	S.Gnasakeran	Mobile Adhoc networks	ECE	Yes	Yes	Yes	100	Yes	
6	S.Tamilarasu	Satelittle communication	ECE	Yes	Yes	yes	100	Yes	
7	Dr.P.Rajkumar / S.Vijaya Kumar	Project Work	ECE	Yes	Yes	yes	100	Ves	number of f

HEAD OF THE DEPARTMENT

Electronics & Communication Engo

Principal

PAAVAI ENGINEERING MAT. PACHAL Post, NAMAKKAL Disi

· Academic Audit Report

Programme: ME - VLSI Design

Electronics and Communication Engineering Department :

Year/Sem/Sec: I/II

Academic year: 2015-16

Semester: Even

Date: 24-5-206 -

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file 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.Fathima jabeen	Analysis and design of analog Integrated circuits	ECE	yes	Yes	yes	100	Yes	
2	Dr.P.Ramanathan	Computer Aided Design of VLSI Circuits	ECE	Ves	Yes	yes	100	Ves	studyonia
3	A.Samundeeswari	VLSI Signal Processing	ECE	Yes	Yes	Yes	100	Yes	a se gira
4	S.R.Thiruvasagam	VLSI Technology	ECE	Ves	40	yes	100	Yes	
5	N.Mohanrajadurai	Neural Networks and application	ECE	Yes	Yes	Yes	100	Yes	
6	G.Ruthramoorthy	VLSI for Wireless Communication	ECE	Yes	Yes	yes	100	Yes	
7	A.Samundeeswari/ G.Ruthramoorthy	VLSI Design Lab- 2	ECE	Yes	Yes	Yes	100	Yes	

HEAD OF THE DEPARTMENT Electronics & Communication Engg

PAAVAI ENGINEERING COLLEGE

NH-7, PACHAL (Pol Namakkal - 637 018

PAAVAI ENGINEERING COLLEGE

Programme : ME - VLSI Design

Department : Electronics and Communication Engineering

Year/Sem/Sec: II/IV

Academic year: 2015-16

Semester: Even

Date: 24.5.20lb -

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file 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.Fathima jabeen / S.Parthiban	Project Work Phase-2	ECE	yes	yes	Yes	100	Yes	More no of Lournal to Dublished

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Electronics & Communication Engg PAAVAI ENGINEERING COLLEGE

VH-7, PACHAL (Po) Namakkal - 637 01P

Principal

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

Paavai Engineering College (Autonomous) Academic Audit Report

Programme : ME - Applied Electronics

Academic year: 2015-16

Department :

Semester: Even

Electronics and Communication Engineering

Date: 24.5.2016 -

Year/Sem/Sec: I/II

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file 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.Nirmala	Analysis and design of analog Integrated circuits	ECE	Yes	yes	Yes	100	1/103	
2	B.Jothi	ASIC and FPGA Design	ECE	Yes	Yes	yes	100	Yes	
3	R.Umamaheshwari	Low Power VLSI Design	ECE	V18	Yes	Yes	100	Yes	
4	E.Sangeetha	CAD for VLSI Circuits	ECE	yes	Yes	Yes	100	Yes	
5	R.Karthika	RF System Design	ECE	yes	Yes	Yes	100	Yes	
6	P.JohnVivek	VLSI Signal Processing	ECE	Yes	Yes	Yes	100	Yes	
7	R.Umamaheshwari/ G.Naveen	Electronics System Design Lab-2	ECE	Yes	Yes	Yes	100	Yes	

Auditor and the

HEAD OF THE DEPARTMEN

PAAVAI ENGINEERING COLLEGE NH-7, PACHAL (Po) Namakkai - 637 019 PRINCIPAL
PAAVAI ENGINEERING COLLEGE
NAMAKKAL DIST

Academic Audit Report

Programme: **ME - Applied Electronics**

Electronics and Communication Engineering Department :

Year/Sem/Sec: II/IV

Academic year: 2015-16

Semester: Even

Date: 24.5.2016 -

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file 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.Vijayakumar/ S.R.Thiruvasagan	Project Work Phase-2	ECE	Yes	yes	Yes	lvo	Yes	Motero of Louenal to be Ausliche

HEAD OF THE DEPARTMENT

Electronics & Communication Engg PAAVAI ENGINEERING COLLEG.

NH-7. PACHAL (Po) Namakkal - 637 815

Principal

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

Paavai Engineering College (Autonomous) Academic Audit Report

Programme : ME - Communication Systems

Department : Electronics and Communication Engineering

Year/Sem/Sec: I/II

Academic year: 2015-16

Semester: Even

Date: 24-5-2016 -

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file 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.Santhosh	Wireless Networks	ECE	Yes	Ves	Yes	100	Yes	
2	R.Vetrikani	RF System Design	ECE	Yes	Yes	yes	100	Yes	
3	C.Ganesh	Multimedia Communication	ECE	Yes	Yes	Yes	100	Yes	
4	S.Aswini	Satellite Communication	ECE	yes	Ves	Yes	100	Yes	
5	M.Sivaranjani	Soft Computing	ECE	Yes	Yes	Yes	100	Yes	
6	J.Narthanashree	Wireless Sensor Networks	ECE	Yes	Ves	Yes	(00		
7	M.Sivaranjani/ S.Tamilarasu	RF and Networks Lab	ECE	Yes	Yes	Yes	100	Yes Yes	

Abditor

HEAD OF THE DEPARTMEN I Electronics & Communication Engg PAAVAI ENGINEERING COLLEGE WH-7 PACHAL (Po) Namakkai - 637 015 Principal

PAAVAI ENGINEERING COLLEGE

Paavai Engineering College (Autonomous) Academic Audit Report

Programme: ME - Communication Systems

Department : Electronics and Communication Engineering

Year/Sem/Sec: II/IV

Academic year: 2015-16

Semester: Even

Date: 24.5-2016 -

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Log book completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	assessment completed Yes/No	Remarks
1	P.Padmaloshini/ A.Kumaravel	Project Work Phase-2	CS	Yes	Yes	Yes	100	Yes	

Auditor

HEAD OF THE DEPARTMENT

Electronics & Communication Eng.

PAAVAI ENGINEERING COLLEG

NH-7, PACHAL (Pol Namakka) - 637 011

Principal

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PAAVAI ENGINEERING COLLEGE
HELT, PACHAL POST, NAMAKKAL DIS

Paaval Engineering College (Autonomous) Administrative Audit Report

Department: ECE Academic year: 2015-16
Date: 28/5/2016

S.No.	Parameters	Status of Completion Yes/No	Remarks
1	Institutional level academic calendar preparation	40)	
2	Adhere to academic calendar	403	
3	Conduction of Department level meeting	403	
4	Procedure for Subject preference and allocation	403	
5	Syllabus completion monitoring system	yes	
6	Continuous Internal Assessment performance review and remedial action	40)	
7	End semester examination performance review and remedial action	ye)	
8	Coaching for arrears	403	
9	Feedback on faculty member by students	40)	
10	Conduction of class committee meetings	yes	
11	Availability of text and reference books in central and department library	400	
12	Library utilization by department faculties and students.	405	
13	ICT usage of faculty	705	
14	E-content development by faculty	405	
15	Use of LMS by faculty	400	
16	CO-PO-PSO attainment and curriculum improvement	40)	
17	Value Added Courses and Quality enhancement programs	40)	
18	Participation of students in Value Added Courses	40)	Im move too
19	FDPs attended by faculties	yes	atterda
20	Mentor-Mentee system for counselling	yes	
21	Student feedback systems and implementation	400	
22	Student grievances and redressal	aes	

23	Programs organized for students through various clubs	yay	
24	Participation of students in co-curricular activities	400	
25	Graduation rate and university ranks	403	
26	Details of placement	40)	
27	Details of student's higher studies	40	
28	Funded projects submitted and obtained	40)	
29	Publications in journals (IJ / NJ) and citations	40)	
30	Publication in conferences (IC & NC)	40)	
31	Awards and recognition by Dept., faculty and students	403	
32	MOU with industry	40)	Induty collectes
33	Laboratory up gradation	40)	Organ -)
34	Laboratory modernization / New lab established	40)	
35	Repair and maintenance of department facilities	40)	
36	Department level alumni engagement (No. of Alumni /Year	400	
37	Road map of the department	40)	
38	Program on gender equality, values and ethics, national integration, non-violence, social inclusions, sustainable environment, community development, patriotism and constitutional obligations	40)	
39	IPR and Patents	yes	
40	Consultancy projects	yes	
41	Student research papers	yas	
42	Student's participation in extracurricular activities	yes	

HEAD OF THE DEPARTMENT Electronics & Communication Engg PAAVAI ENGINEERING COLLEGE NH-7, PACHAL POSt, NAMAKKAL Dispersion of the part of t

PAAVAI ENGINEERING COLLEGE, NAMAKKAL

(AUTONOMOUS)

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Action taken report on the Academic and Administrative Audits - 2015-16 Even Semester

With reference to the academic and administrative audits conducted on 24-05-2016 and 28-05-2016 respectively, the following are the remarks given in the auditor(s) report. The action taken for the remarks is listed below,

S.No	Remarks	Action taken
1	Improve innovative practices	Advised the faculty to incorporate more innovative teaching practices
2	Number of Alumni participants to be increased	Advised the Alumni coordinator to ensure to increase the number of Alumni participation through various programs.
3	More problems to be solved	Problems solved during the coaching sessions
4	More number of journals to be published	Motivated the faculty to publish more number of journals.
5	Seminars can be given	Advised the faculty to give more seminar topics
6	Additional programs to be given in lab sessions	Additional programs given to students for practice
7	Improve the numbers of FDPs attended by faculty	Motivated the faculty to attend more FDPs and STTPs
8	Industry collaborations shall be improved	Planned to contact more number of industries and a department coordinator is deputed
9	Study materials to be given	Study materials given to the students
10	Patent filing should be initiated	Advised the faculty members to do patent

HEAD OF MAE DEPARTMENT Electronics & Communication Engg
PAAVAI ENGINEERING COLLEGE
VH-7. PACHAL (Po Wamakkai - 637 018

Programme : UG

Department : Electrical and Electronics Engineering

Year/Sem/Sec: II/IV/A

Academic Year

: 2015 - 2016

Semester

: Even

Date

: 24.05.2016

S.No.	Faculty Name	Course name (Theory & Lab)	Depart- ment	Course file 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.Pratheepa	MA6459 - Numerical Methods	Maths	yes	yes	yes	100	pei	
2.	M.Raja	EE6401 - Electrical Machines - I	EEE	yes	yes	yes	(00)	yes	
3.	B.Prabhu Shankar	CS6456 - Object Oriented Programming	IT	yes	428	yes	100	408	
4.	C.Arul Kumar	EE6402 - Transmission and Distribution	EEE	yes	yes	رعر	100	yes	assignment topic
5.	G.Mariasundari	EE6403 - Discrete Time Systems and Signal Processing	EEE	408	yes	yes	100	yes	
6.	R.Elakkiya	EE6404 - Measurements and Instrumentation	EEE	401	hor	yes	(00)	yes	
7.	B. Prabhu Shankar P.Prabhakaran	Object Oriented Programming Lab	IT	403	423	40)	100	Yes	
8,	K.K.Poongodi R.Muthukumar	Electrical Machines Lab - I	EEE	403	yes	بعر	100	روب	

Auditor

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Psavat Engineering College.
Namerkal-637 018.

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

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

Programme : UG

Academic Year

: 2015 - 2016

Department : Electrical and Electronics Engineering

Semester

: Even

Year/Sem/Sec: II/IV/B

Date

: 24.05.2016

S.No.	Faculty Name	Course name (Theory & Lab)	Depart- ment	Course file 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.Nandthinipriya	MA6459 - Numerical Methods	Maths	yes	yes	بعو	(00)	400	
2.	G.Balaji	EE6401 - Electrical Machines - I	EEE	40)	yes	yes	100	yes	
3.	P.Prabhakaran	CS6456 - Object Oriented Programming	IT	yes	yes	yes	100	yes	
4.	C.Arul Kumar	EE6402 - Transmission and Distribution	EEE	421	yes	yes	100	yes	cive areas
5,	R.Elakkiya	EE6403 - Discrete Time Systems and Signal Processing	EEE	401	yes	Yes	100	401	
6.	G.Mariasundari	EE6404 - Measurements and Instrumentation	EEE	Yes	yes	408	(00)	42)	isobeons notice
7.	P.Prabhakaran B. Prabhu Shankar	Object Oriented Programming Lab	IT	yer	yes	yes	100	400	
8.	G.Balaji S.Ramachandran	Electrical Machines Lab - I	EEE	yes	Yes	رعه	100	yes	

Paaval Enging College, Namekkal-637 018.

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

Programme : UG

Department : Electrical and Electronics Engineering

Year/Sem/Sec: III/VI/A

Academic Year

: 2015 - 2016

Semester

: Even

Date

: 24.05.2016

S.No.	Faculty Name	Course name (Theory & Lab)	Depart- ment	Course file 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.Amsavalli	EE6651 - Communication Engineering	EEE	بعا	yes	yes	100	yes	
2.	S. Rathinavel	EE6601 - Solid State Drives	EEE	yes	yes	yes	100	yes	
3.	M.Kanimozhi	EE6602 - Embedded Systems	EEE	yes	409	403	(00)	Yes	
4.	R.Muthukumar	EE6603 - Power System Operation and Control	EEE	403	408	yes	001	رمو	live ropose topic
5.	K.K. Poongodi	EE6604 - Design of Electrical Machines	EEE	yes	yes	yes	100	403	
6.	A.Rathinam	EE6002 - Power System Transients	EEE	701	yes	per	(00)	403	study metricals
7.	G.UmaMaheswari M. Raja	EE6611 - Power Electronics and Drives Laboratory	EEE	yes	yes	yes	100	491	
8.	K.K.Poongodi S. Rathinavel	EE6212 - Microprocessors and Microcontrollers Laboratory	EEE	yes	ye)	yes	100	ley	
9.	M.Kanimozhi P.Elakkiya	EE6613 - Presentation Skills and Technical Seminar	EEE	yes	Yes	yes	100	yes.	. /

Auditor

Professor 2000 / EEE, Paaval Engineering College, Namakkal-637 018.

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

Programme : UG

Department: Electrical and Electronics Engineering

Year/Sem/Sec: III/VI/B

Academic Year

: 2015 - 2016

Semester

: Even

Date

: 24.05.2016

S.No.	Faculty Name	Course name (Theory & Lab)	Depart- ment	Course file 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.Amsavalli	EE6651 - Communication Engineering	EEE	yes	yes	yes	100	yes	
2.	V.Sathyapriya	EE6601 - Solid State Drives	EEE	yes	yer	yes	100	yes	
3.	S.Rathinavel	EE6602 - Embedded Systems	EEE	yes	yes	yes	(00)	yes	
4.	R.Muthukumar	EE6603 - Power System Operation and Control	EEE	yes	yes	yes	(00)	yes	hire mosent
5,	K.K. Poongodi	EE6604 - Design of Electrical Machines	EEE	yes	42)	yes	100	yes	
6.	A.Rathinam	EE6002 - Power System Transients	EEE	yes	yes	yes	100	yes	study metrial
7.	A.Rathinam R.Elakkiya	EE6611 - Power Electronics and Drives Laboratory	EEE	yes	403	403	100	403	
8.	M.Kanimozhi G.MariaSundari	EE6212 - Microprocessors and Microcontrollers Laboratory	EEE	yes	409	72)	(00)	405	
9.	V.Sathyapriya R.Elakkiya	EE6613 - Presentation Skills and Technical Seminar	EEE	yes	40)	70)	100	ye)	/

Auditor

Professor (NOD / EEE, Paaval Engineering College, Namakkal-637 018. Principal PRINCIPAL PAAVAI ENGINEERING COULEGE NH-7, PACHAL Post, NAMAKKAL DISI

Programme : UG

Department : Electrical and Electronics Engineering

Year/Sem/Sec: IV/VIII/A

Academic Year

: 2015 - 2016

Semester

: Even

Date

: 24.05.2016

S.No.	Faculty Name	Course name (Theory & Lab)	Depart- ment	Course file 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.Tinesh	EE2451 - Electric Energy Generation, utilization and Conservation	EEE	yes	40)	yes	(00)	yes	
2.	T.Nandhagopal	EE2032 - High Voltage Direct Current Transmission	EEE	401	409	yes	(00)	per	
3,	S.Ramachandran	EE2036 - Flexiable AC Transmission Systems	EEE	701	yes	yes	100	رعه	
4.	A.Rathinam C.Gowrishankar	EE2452 - Project Work	EEE	408	yes	yes	100	yes	

Namakkal-637 018.

Principal

PRINCIPAL PAAVAI ENGINEERING COLLEGE

NH-7, PACHAL Post, NAMAKKAL Dist

Programme : UG

Department : Electrical and Electronics Engineering

Year/Sem/Sec: IV/VIII/B

Academic Year

: 2015 - 2016

Semester

: Even

Date

: 24.05.2016

S.No.	Faculty Name	Course name (Theory & Lab)	Depart- ment	Course file 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.Tinesh	EE2451 - Electric Energy Generation, utilization and Conservation	EEE	409	yes	409	00)	yes	
2.	G.Deivamani	EI2403 - VLSI Design	EEE	yes	409	401	601	408	
3.	A.Uadhaya Kumar	EE2036 - Flexiable AC Transmission Systems	EEE	408	yes	423	(00)	yes	
4.	Dr.A.Amsavalli A.Udhaya Kumar	EE2452 - Project Work	EEE	408	408	yes	(00)	yea	

Auditor

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Principal |

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

Programme : PG

Department: Power Electronics and Drives

Year/Sem/Sec: I/II/-

Academic Year

: 2015 - 2016

Semester

: Even

Date

: 24.05.2016

S.No.	Faculty Name	Course name (Theory & Lab)	Depart- ment	Course file 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. A. Siyamalagowri	PPE15201 - Design of PID Controller	EEE	yes	yes	yes	100	yes	
2.	Dr.M.Ravichandrababu	PPE15202 - Solid State AC Drives	EEE	Yes	Yes	yes	(00	yes	
3.	Ms.M.Nancy Jeniffer	PPE15203 - Solid State DC Drives	EEE	yes	yes	yes	(00)	yes	
4.	Mr. S.Thinesh	PPE15204- Embedded Control of Electrical Drives	EEE	yes	yes	yes	100	yes	
5,	Dr.G.Saravanakumar	PPE15E03 - Flexible AC Transmission Systems	EEE	yes	yes	yes	100	yes	molyde seminar metrials.
6.	Dr.A.Amsavalli	PPE15E07 - Power Quality Analysis	EEE	yes	yes	yes	100	yes	Tryel troots.
7.	Mr. A. Rathinam	PPE15205 - Electric Drives and Control	EEE	yes	401	yes	100	409	
8.	Ms. P. Hamsaveni	PPE15206 - Technical seminar - I	EEE	yes	yes	403	100	40)	/

Auditor

Professor & god / EEE, Psaval Engine or Ng College, Namakkal-837 018.

Principal

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

Programme : PG

Department : Power System Engineering

Year/Sem/Sec: I/II/-

Academic Year

: 2015 - 2016

Semester

: Even

Date

: 24.05.2016

S.No.	Faculty Name	Course name (Theory & Lab)	Depart- ment	Course file 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.A.Siyamalagowri	PPS15201 - Deregulation of Power System	EEE	408	Yes	408	100	Yes	
2.	Ms.M.Nancy Jeniffer	PPS15202 - Power System Dynamics	EEE	yes	4.03	Yes	100	yes	
3.	Dr.B.Muralibabu	PPS15203 - Power System Transients and Surge Protection	EEE	yes	yes	408	(00)	ges	
4.	Mrs.Devikarunambiga	PPS15204 - Artificial Intelligence Application to Power Systems	EEE	Yes	yes	yes	(00)	yes	
5,	Mrs.S.Rajalakshmi	PPS15E03 - Flexible AC Transmission Systems	EEE	yes	yes	403	100	yes	michade seminare metriale
6.	Dr.A.Amsavalli	PPS15E07 - Power Quality Analysis	EEE	yes	4.09	ye)	100	yes	2001
7.	Mrs.V.Vijayal	PPS15205 - Power System Simulation Laboratory – II	EEE	yes	yes	409	(00)	yes	
8.	Ms.A.Suganya	PPS15206 - Technical seminar - II	EEE	yes	yes	400	100	yes	

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Professor & HOOVEEL, Paaval Engineering College, Namakkal-837 018.

Principal

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

Programme : PG

Department: Power Electronics and Drives

Year/Sem/Sec: II/IV/-

Academic Year

: 2015 - 2016

Semester

: Even

Date

: 24.05.2016

S.No.	Faculty Name	Course name (Theory & Lab)	Depart- ment	Course file 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.Ravichandrababu	PX7411 - Project work (Phase II)	EEE	yes	403	428	(00	yen	

Auditor

Professor HOD / EEE, Paaval Edinbering College, Namakkal-637 018.

Principal

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

Programme : DG

Department : Power System Engineering

Year/Sem/Sec: II/IV/-

Academic Year

: 2015 - 2016

Semester

: Even

Date

: 24.05.2016

S.No.	Faculty Name	Course name (Theory & Lab)	Depart- ment	Course file 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.Saravanakumar	PS7411 - Project Work (Phase II)	EEE	yes	ges	40)	100	408	

Auditor

HoD Job

Professor Hob / EEE,
Pasval Engineering College,
Ivaniaksal-637 018.

Principal

PRINCIPAL
PAAVAI ENGINEERING COLLEGE
NH-7. PACHAL Post, MAMAKKAL DISI

Academic Year

: 2015 - 2016

Department

: EEE

Date: 27.05.2016

S.No	Parameters	Status of Completion Yes/No	Remarks
1.	Institutional Level Academic Calendar Preparation	Yes	Torrive in Transfer -0.0
2.	Adhere To Academic Calendar	yes	70% followed
3.	Conduction Of Department Level Meeting	Yes	All Lall
4.	Procedure for Subject Preference and Allocation	yes	
5.	Syllabus Completion Monitoring System	yes	
6.	Continuous Internal Assessment Performance Review and Remedial Action	Yes	mgamatal Into sepali - 1-
7.	End Semester Examination Performance Review and Remedial Action	Yes	
8.	Coaching for Arrears	yes	aunif grad flesh (K
9.	Feedback on Faculty Member by Students	yes.	pledy glynniadly
10.	Conduction of Class Committee Meetings	Yes	
11.	Availability of Text and Reference Books in Central and Department Library	Yes	Comparation State 18
12.	Library Utilization by Department Faculties and Students.	Yes	scanol smollours - III
13.	ICT Usage of Faculty	yes	nel drame plant bulk? The
14.	E-Content Development By Faculty	yes	management makes in 54
15.	Use of LMS by faculty	yes	
16.	CO-PO-PSO Attainment And Curriculum Improvement	yes	
17.	Value Added Courses and Quality Enhancement Programs	Yes	veille
18.	Participation of Students In Value Added Courses	res	
19.	FDPs Attended By Faculties	Yes	
20.	Mentor-Mentee System For Counselling	yes	
21.	Student Feedback Systems And Implementation	yes	
22.	Student Grievances And Redressal	yes	

23.	Programs Organized For Students Through Various Clubs	Yes	7,443 11.20
24.	Participation of Students In Co-Curricular Activities	yes	
25.	Graduation Details	yes	that presents
26.	Details of Placement	yes	
27.	Details of Student's Higher Studies	yes	
28.	Funded Projects Submitted And Obtained	Yes	Salva and the sa
29.	Publications in Journals (IJ / NJ) and Citations	yes	
30.	Publication in Conferences (IC & NC)	1/08	in is est boundable
31.	Awards and Recognition by Dept., Faculty and Students	Yes	
32.	MOU with Industry	Yes	
33.	Laboratory Up gradation	Yes	
34.	Laboratory Modernization / New Lab Established	No	
35.	Repair and Maintenance of Department Facilities	yes	Filipia de la lacina de la Caracia de la Car
36.	Department Level Alumni Engagement (No. of Alumni /Year)	Yes	3/year
37.	Road Map of The Department	yes	
38.	Program on Gender Equality, Values and Ethics, National Integration, Non-Violence, Social Inclusions, Sustainable Environment, Community Development, Patriotism and Constitutional Obligations	yes	
39.	IPR and Patents	Yes	adid he grade 1186
40.	Consultancy Projects	Yes	
41.	Student Research Papers	yes	along the last 135 ()
42.	Student's Participation in Extracurricular Activities	yes	

HoD 1 ERE, Professor & HOD / ERE, Provid Engineering College,

Principal

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

PAAVALENGINEERING-COLLEGE (AUTONOMOUS) DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Academic year 2015-16 (EVEN)

Action taken report for the academic and administrative audit

Academic and administrative audit is conducted for the academic year 2015- 2016 EVEN semester on 24.05.2016. Action taken for the remarks given by auditor is as follows:

S.NO	AUDITOR REPORT	ACTION TAKEN
1	Give more assignment	Faculty members are informed to give at least two more assignment for each courses
2	Give case study material	Faculty members are advised to give more case related to the subject beyond syllabus
3	Improve innovative practices	Small projects are given to the students to improve the innovation.
4	Add seminar topics content	Seminar given to the students for all courses
5	IPRs and Patents to be published	Instruction given to initiate patent publications

HOD

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

Pagent Engineering College (Autonomous)

Academic Audit Report

Programme B. Tech

Information Technology Department

Year/Sem/Sec : H / IV

Academic year: 2015-16

Semester EVEN

Date: 24 6 16

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Log book completed Yes/%a	Immorative tenedong practice Yes/No	tyllabor consenge in percentage	CO assessment completed Yes/No	Hemarks
1	Ms. Thamarainelyi	Probability and Quesing Theory	Mathematics	1/8	14.	12.7	. 9	1/20	
2	Ms.R.Santhiya	Design and Analysis of Algorithms	11	Y	ter	713	1 m 90	Ye.	
3	Mr.R.Jayavadivei	Operating Systems	11	475		723	100 %	1/27	
4	Mrs.Krishnanschu	Microprocessors& Microcontroller	LCE	7.	1/2		100 %	162	
5	Ma.S.Simdhobula	hoffware Engineering	11	42	100	7.	for 1/0	1/25	
6	Mr.R.Jayavadivel	Operating 5ystems	13	10	100	201	100 %	Yes	
7	Mrs.Krishneoudte	Microprocessors& Microcontroller Lab	LCI	erry'slat	* * * * * * * * * * * * * * * * * * * *		.0 %		the direction
	Ms.S.Sindhubsia	hollware Engineering Lab	11	10	4	14.1	100%	Yes	

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Principal

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Academic Audit Report

Programme : B.Tech

Department : Information Technology

Year/Sem/Sec: III / VI

Academic year: 2015-16

Semester: EVEN

Date: 24. 05 - 16

s.Na.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Log book completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1	Mr.B. Venkatesan	Compiler Design	TI	Yes	Yes	Yes	100 %	Yes	
:	Mrs.M.Pushpalatha	Mobile Computing	IT	Yes	Yes	Yes	100%	Yes	
3	Ms. Sinchubala	Artificial Intelligence	IT	Yes	Yes	Yes	100 %	Yes	
4	MrsJ.Sindhuja	Software Architecture	IT	Yes	Yes	Yes	100 %	Yes	
5	Mr.N.Hemalatha	Advanced Database Technology	IT	Yes	Yes	Yes	100 %	Yes	
6	Mr.B.Prabusankar	Distributed Systems	IT	Yes	Yes	Yes	100%	Yes	
,	Mr.S.Saravanakumar	Compiler Lab	IT	Yes	Yes	Yes	100 %	Yes	
8	Mrs. M. Pushpalatha	Mobile Application Development Lab	ľΤ	Yes	Yes	Yes	100%	Yes	
9	Mr.M Kurthi	Communication & Soft Skills Lab based	Placement	Yen	Yes	Yes	100 %	Yes	

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Auditor

HEAD OF THE DEPARTMENT

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A ENGINEER MR COLLEGE

VH 44 PACHAL NAME

OF THE DEPARTMENT

PRINCIPAL
PAAVAI EN CRISCIPAING COLLEGE
NH.7, PACHAL POST, NAMARRAL DIST

Academic Audit Report

Programme : B. Tech

Department: Information Technology

Year Sem Sec : IV VIII

Academic year: 2015-16

Semester: EVEN

Date: 24 05 2016

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file 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.V.Saravanabhavan	Professional Ethics in Engineering	IT	Yes	V	٧			
2	Mr.N.Sivan	Total Quality Management	II	Yes	70	105	100 /.	Yes	
3	Mrs.S.Lavanya				Yes	Yes	100 /	Yes	
		Project Work	IT	Yes	Yer	Yes	100%	Yes	

Principal

PRINCIPAL

PAAVA ENGINEERING COLLEGE WHAT PAGRAL FORE NEWSFIRE ALL DEST

Paavai Engineering College (Autonomous) Administrative Audit Report

Academic year: 2015-16

Department: Information Technology Date: \$7-05-20-5

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

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

क्रीकार HoD

HEAD OF THE DEPARTMENT DED TREES, AT BE INFORMATION LECHNOLOGY PASS THE GOVERNO COLLEGE MITOREMEN. NH 44 PACHAL NAMANKAL

Principal

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PAAVAI ENGINEERING COLLEGE, NAMAKKAL (AUTONOMOUS)

DEPARTMENT OF INFORMATION TECHNOLOGY

Action taken report on the Academic and Administrative Audits - 2015-16 - Even Semester

With reference to the academic and administrative audits conducted on 24.05.2016 and 27.05.2016 respectively, the following are the remarks given in the auditor(s) report. The action taken for the remarks is listed below,

S.No	Remarks	Action taken						
1.	More problems to be solved	Problems solved during the coaching sessions						
2.	Assignments missing in course file	Assignments added						
3.	Additional programs to be given in lab sessions	Additional programs given to students for practice						
4.	Improve the numbers of FDPs attended by faculty							
5.	Number of Alumni participants to be increased	participation through various programs.						
6.	Industry collaborations shall be improved	Planned to contact more number of industries and a department coordinator is deputed						

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Paavai Engineering College (Autonomous) Academic Audit Report

Programme : Master of Business Administration

Department: MBA Year/Sem/Sec: 15-16/II Academic year: 2015-16 Semester: EVEN Date: 24/5/2016

S.No	Faculty Name	Course name (Theory & Lab)	Department	Course file complete d Yes/No	Log book complete d Yes/No	Innovativ e teaching practice Yes/No	Syllabus coverage in percentag e	CO assessment completed Yes/No	Remarks
1	Dr.Adhinarayanan.B.	Production and Operation Management	MBA	Yes	Yes	Yes	100%	Yes	
2	Dr. P.UmaMaheswari	Financial Management	MBA	Yes	Yes	No	100%	Yes	
3	R. Mohan	Marketing Management	МВА	Yes	Yes	Yes	100%	Yes	
4	D. Krishna Kumar	Human Resources Management	MBA	Yes	Yes	Yes	100%	Yes	
5	Ms. Bharani	Managerial Decision Support System	MBA	Yes	Yes	Yes	100%	Yes	-
6 6	Ms. Prabha	Advanced Business Research Methods	MBA ,	Yes	Yes	Yes	100%	Yes	
7	M. Kavitha	Business Application Software	МВА	Yes	Yes	Yes	100%	Yes	
8	Ms. Prabha	Personal Effectiveness Lab	МВА	Yes	Yes	Yes	(00%,	Yes	
9	Mr. Satish	Applied Operation Research	Math	Yes	Yes	No	100%	Yes	

Auditor

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HEAD OF THE DEPARTMEN:
Wanagement Studies
OAAVA! ENGINEERING COLLEGE

7. FACHAL (Pol Nemetkel -61"

Principa

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

Academic Audit Report

Programme : Master of Business Administration

Department: MBA

Year/Sem/Sec: 15-16/IV

Academic year: 2015-16

Semester: EVEN

Date: 23/5/2016

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file 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. Ramkumar .N	Project	МВА	Yes	Yes	No	100%	Yes	

HEAD OF THE DEPARTMENT Management Studies

PAAVAI ENGINEERING COLLEGE

WH-7, PACHAL (Po) Namakkai - 63.7

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

Paavai Engineering College (Autonomous) Administrative Audit Report

Department: MBA Academic year: 2015-16

		Date:26/05/2016					
S.No.	Parameters	Status of Completion Yes/No	Remarks				
1	Institutional level academic calendar preparation	Yes					
2	Adhere to academic calendar	Yes					
3	Conduction of Department level meeting	Yes					
4	Procedure for Subject preference and allocation	Yes					
5	Syllabus completion monitoring system	Yes					
6	Continuous Internal Assessment performance review and remedial action	Yes					
7	End semester examination performance review and remedial action	Yes					
8	Coaching for arrears	Yes					
9	Feedback on faculty member by students	Yes					
10	Conduction of class committee meetings	Yes					
11	Availability of text and reference books in central and department library	Yes					
12	Library utilization by department faculties and students.	Yes					
13	ICT usage of faculty	Yes					
14	E-content development by faculty	Yes					
15	Use of LMS by faculty	Yes					
16	CO-PO-PSO attainment and curriculum improvement	Yes					
17	Value Added Courses and Quality enhancement programs	Yes					
18	Participation of students in Value Added Courses	Yes	Need to				
19	FDPs attended by faculties	No	improve				
20	Mentor-Mentee system for counselling	Yes					
21	Student feedback systems and implementation	Yes					

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

Sy-va Auditor Hopeway

MEAD OF THE DEPARTMEN':

Management Studies

AAVAI ENGINEERING COLLEGE

44-7. PACHAL (Po) Namakkal - 63*

Principal

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

PAAVAI ENGINEERING COLLEGE, NAMAKKAL

(AUTONOMOUS)

DEPARTMENT OF MASTER OF BUSINESS ADMINISTRATION

Action taken report on the Academic and Administrative Audits - 2015-16 - Even Semester

With reference to the academic and administrative audits conducted on 23-05-2016 respectively, the following are the remarks given in the auditor(s) report. The action taken for the remarks is listed below,

S.No	Remarks	Action taken					
1	Improve innovative practices	Advised the faculty to incorporate more innovative teaching practices					
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	Assignments missing in course file	Assignments added					
5	Seminars can be given	Advised the faculty to give more seminar topics					
6	Additional programs to be given in lab sessions	Additional programs given to students for practice					
7	More number of journals to be published	Motivated the faculty to publish more number of journals.					
8	Number of Alumni participants to be increased	Advised the Alumni coordinator to ensure to increase the number of Alumni participation through various programs.					
9	Improve the numbers of FDPs attended by faculty	Motivated the faculty to attend more FDPs and STTPs					
10	IPRs and Patents to be published	One day workshop is planned for "Patent and IPR filing"					
. 11	Industry collaborations shall be improved	Planned to contact more number of industries and a department coordinator is deputed					

HOD
HEAD OF THE DEPARTMEN!
Managemen! Studies
Managemen! COLLEG!
PAAVAI ENCINEERING COLLEG!
NH-7. PACHAL (Po) Namakkai - 637

Paavai Engineering College (Autonomous) Academic Audit Report

Programme

: MCA

Department

: MCA

Year / Sem / Sec

:1/II/A

Academic year: 2015-16

Semester :EVEN

Date: 25.05.2016

S.No.	Faculty Name	Course name (Theory & Lab)	Departme nt	Course file 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.Dr.S.Pradeep Gnanam	Database Management system	МСА	yes	yes	yes	100%	yes	
2.	Mr.P.Muthusamy	Object Oriented Programming System	MCA	yes	yes	yes	1001	yes	
3.	Mr.S.Senthilvelan	Operating System	MCA	yes	ves	Vas	1004	ves .	
4.	Mr.N.Palanisamy	Object Oriented Programming System lab	MCA	yes	Yes	Yes	1001	yes	Additional fragments by given
5.	Mr.S.Manikandan	Embedded System	EEE	Yes	Yes	yes	100%	yes	U V
6.	Mrs.N.Sasikala	Computer Graphics and Multimedia	MCA	yes	Yes	Yes	1001	yes	
7.	T.Vimala	Computer Graphics and Multimedia lab	MCA	yes	Yes	yes	100%	Yes	
8.	V.Annapoorani	Database Management system	MCA	yes	yes	yes	1001	yes	

Auditor

SHOD HOD

Principal

Paavai Engineering College (Autonomous) Academic Audit Report

Programme

: MCA

Department

: MCA

Year / Sem / Sec

: 11 / IV / A

Academic year: 2015-16

Semester : EVEN

Date: 25.05.2016

S.No.	Faculty Name	Course name (Theory & Lab)	Departme nt	Course file completed Yes/No	Log book completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	assessment completed Yes/No	Remarks
1.	Mr.C.Rathnakumar	Object Oriented Analysis And Design	MCA	yes	Yes	Yes	100+	yen	
2.	Mrs.M.Nithiya	Data Mining and Data Warehousing	MCA	ves	ves	yes	1004	yes	
3.	Ms. R.M.Alagunila	Network Programming	MCA	1	/	1	1001	1	
4.	Mrs.M.Ranjani	Security in Computing	MCA	ves	yes	120	100-K	yes	
5.	Mrs.D.Kokila	Software Development Lab	MCA	yes	yes	Ves	1004	yes	meed and the sta
6.	Mr.K.Murugesan	Technical Seminar Lab	MCA	/				1	Carrier Can
7.	Ms.M.Kalaivani	Network Programming Lab	MCA	yes	700	400	1001	yes !	he fixen
8.	Mr.M.Sathish Kumar	Resource Management Technique	MATHS	yes	ya	ves	1000)	yes	

Auditor

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HEAD OF THE DEPARTMENT
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RES, PACIFIC

Principal

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Academic Audit Report

Programme

: MCA

Department

: MCA

Year / Sem / Sec

: 11/IV/B

Academic year: 2015-16

Semester: EVEN

Date: 25.05.2016

S.No.	Faculty Name	Course name (Theory & Lab)	Departme nt	Course file completed Yes/No	Log book completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1.	Mrs.G.Manimekala	Object Oriented Analysis And Design	MCA	yes	yes	yes	1001	yes	
2.	Mr.S.Mohan Kumar	Data Mining and Data Warehousing	MCA	yes	yes	yes	1001	ye	
3.	Ms. S.Kasthuri	Network Programming	MCA	'yes	1403	yes	100%	yes	Fig. 5
4.	Ms.V.Gowsika	Security in Computing	MCA	yes	Ves	yes	100%	yen	-
5.	Ms.M.Lavanya	Software Development Lab	MCA	yes	yes	yes	100-1	yes	mend indus
6.	Ms.R.Sangamithra	Technical Seminar Lab	MCA	(ves	yes	Les	100%	1400	Sanning Can
7.	Mrs.D.Kokilarani	Network Programming Lab	MCA	yes	yes !	yes	100%	yes	9
8.	Mr.M.Sathish Kumar	Resource Management Technique	MATHS	yes	yes	yes	100%	yes	

Auditor

HEAD OF THE DEPARTMENT Mester of Computer Application
PAAVALENCING EARNO COLLEGE
NH-7, PACHAL (Fo) Hamskal - 637 913

Principal

PRINCIPAL PAAVAI ENGINEERING COLLEG-NH.7 PACHAL POST NAMAKICAL I

Academic Audit Report

Programme

: MCA

Department

: MCA

Year / Sem / Sec

: H / VI / A

Academic year: 2015-16

Semester: EVEN

Date: 25.95.2016

5.No.	Faculty Name	Course name (Theory & Lab)	Departme at	Course file completed Yes/No	Log book completed Yes/No	practice		emerciansist maniplested Yes/No	Radia ba
1.	Mr.V.Sudhan	Project Co-ordinator	MCA	yes	yes	743	1000	700	

P.R

Auditor

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HEAD OF THE DEPARTMENT RUNDY of CARDING ASSESSEDA PARVALL NOT ASSESSED. Principu

PANNA ENCOREERING COLLEGE MAT FACUAL FINA HARDTENA DIS-

Academic Audit Report

Programme

: MCA

Department

: MCA

Year / Sem / Sec

: III / VI / B

Academic year: 2015-16

Semester : EVEN

Date: 25.05.2016

S.No.	Faculty Name	Course name (Theory & Lab)	Departme nt	Course file completed Yes/No	Log book completed ¥es/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1.	Mrs.M.Kavitha	Project Co-ordinator	MCA	yer	Yes	Yer	100 %	Va	

Auditor

HEAD OF THE DE ARTHU

NH-7, PACHAL (Po) Romakhal ST JAN

Principal

PRINCIPAL
PAAVAI ENGINEERING COLLEGE
NH.7. PACHAL POST, NAMAKKAL DIS

Administrative Audit Report

Academic year: 2015-16

Department: MC9 Date: 28-05:2016

S.No.	Parameters	Status of Completion Yes/No	Remarks
1	Institutional level academic calendar preparation	yes.	
2	Adhere to academic calendar	yes	
3	Conduction of Department level meeting	Y28	
4	Procedure for Subject preference and allocation	Yes	
5	Syllabus completion monitoring system	Yas	
6	Continuous Internal Assessment performance review and remedial action	Yos	
7	End semester examination performance review and remedial action	Yes	
8	Coaching for arrears	yas	
9	Feedback on faculty member by students	XAS	
10	Conduction of class committee meetings	Yes	
11	Availability of text and reference books in central and department library	Y23	
12	Library utilization by department faculties and students.	yos	
13	ICT usage of faculty	yos	
14	E-content development by faculty	700	
15	Use of LMS by faculty	yes	
16	CO-PO-PSO attainment and curriculum improvement	Yes	
17	Value Added Courses and Quality enhancement programs	Ass	
18	Participation of students in Value Added Courses	2000	
19	FDPs attended by faculties	yon	
20	Mentor-Mentee system for counselling	Yes	
21	Student feedback systems and implementation	Yes	
22	Student grievances and redressal	Ya	
23	Programs organized for students through various clubs	yes	
24	Participation of students in co-curricular activities	Yan	

25	Graduation details	HOD'S.	
26	Details of placement	yes	
27	Details of student's higher studies	400	
28	Funded projects submitted and obtained	do	
29	Publications in journals (IJ / NJ) and citations	yos	
30	Publication in conferences (IC & NC)	Yes	
31	Awards and recognition by Dept., faculty and students	400	
32	MOU with industry	yes.	
33	Laboratory up gradation	YS	
34	Laboratory modernization / New lab established	mor ma	policida
35	Repair and maintenance of department facilities	· yes	
36	Department level alumni engagement (No. of Alumni /Year	yos	
37	Road map of the department	yes	
38	Program on gender equality, values and ethics, national integration, non-violence, social inclusions, sustainable environment, community development, patriotism and constitutional obligations	870	to be go billed
39	IPR and Patents	no	DOR a Peterts to
40	Consultancy projects	No	Janosons Hand Beald
41	Student research papers	880	Impouve to pruking
42	Student's participation in extracurricular activities	400	

P. C.

Theer

HoD

MEAD OF THE DEPARTMENT Master of Computer Application PAAVALE (Fo) Names No. 7, PACHAL (Fo) Names No. 7, EST 018. Principal

PRINCIPAL
PAAVAI ENGINEERING COLLEGE
NHJ PACHAL POST, NAMAHKAL DIS

PAAVAI ENGINEERING COLLEGE, NAMAKKAL

(AUTONOMOUS)

DEPARTMENT OF MASTER OF COMPUTER APPLICATIONS

Action taken report on the Academic and Administrative Audits - 2015-16 - Even Semester

With reference to the academic and administrative audits conducted on 25-05-2016, the following are the remarks given in the auditor(s) report. The action taken for the semarks is listed below,

S.No	Remarks	Action taken
1	Study materials to be given	Study materials given to the students
2	Additional programs to be given in lab sessions	Additional programs given to students for practice
3	Seminars can be given	Advised the faculty to give more seminar topics
4	Assignments missing in course file	Assignments added
5	IPRs and Patents to be published	One day workshop is planned for "Patent and IPR filing"
6	Improve the consultancy projects	Advised the faculty to incorporate more innovative project
7	More number of journals to be published	Motivated the faculty to publish more number of journals.
8	Need Industry Visit	Industry Visit are arranged

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Academic Audit Report

:B.E Programme

Department :MECHANICAL Academic year: 2015-16

: EVEN Semester

Year	/Sem/Sec :II/IV/A						Dat	e :	24/05/16
S. No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Log book completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1	Jeyadevi	Statics and Numerical Control	Maths	Yes	Yes	Yes	100	Yes	
2	R.Duraisamy	Kinematics of Machinery	Mechanical	Yes	Yes	Yes	100	Yes	home pro
3	M.S.Vijayanand	Manufacturing Technology – II	Mechanical	Yes	Yes	Yes	100	Yes	
4	P.Parandaman	Engineering Materials and Metallurgy	Mechanical	Yes	Yes	Yes	100	Yes	1
5	S.Sakthikumar	Thermal Engineering	Mechanical	Yes	Yes	Yes	100	yes	
6	R.Karthick	Environmental Science and Engineering	Mechanical	Yes	Yes	Yes	loo	Yes	
7	T.Thangavel .	Manufacturing Technology Laboratory – II	Mechanical	yes	Yes	Yes	loo	yes	
8	S.Sakthikumar	Thermal Engineering Laboratory	Mechanical	Yes	Yes	Yes	100	Yes	
9	K.Vivek	Strength of Materials Laboratory	Civil	Yes	Yes	Yes	loo	Yes	

HEAD OF THE DEPARTMENT Mechanical Engg.
PAAVAI ENGINEERING COLLEGE

NH-7, PACHAL (Po) Namakkal - 637 018

Principal

PRINCIPAL PAAVAI ENGINEERING COLLEGE

NH-7, PACHAL Post, NAMAKKAL Dist

Academic Audit Report

Programme :B.E

Department :MECHANICAL

Year/Sem/Sec :II/IV/B

Academic year: 2015-16

Semester

: EVEN

Date : 24/05/16

S. No.	Faculty Name	Course name (Theory & Lab)	Department	Course file 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	Statics and Numerical Control	Maths	Yes	Yes	Yes	100	Yes	
2	R.Mohanraj	Kinematics of Machinery	Mechanical	yes	yes	Yes	loo	Yes	×
3	M.Anbuselvam	Manufacturing Technology - II	Mechanical	yes	Yes	yes	100	yes	Usin Ruggeste
4	V.Subburam	Engineering Materials and Metallurgy	Mechanical	Yes	YRS	Yes	100	Yes	
5	C.Suresh	Thermal Engineering	Mechanical	Yes	YES	Yes	loo	Yes	
6	P.Elumalai	Environmental Science and Engineering	Mechanical	Yes	YRS	yes	100	Yes	
7	R _. Mohanraj	Manufacturing Technology Laboratory – II	Mechanical	Yes	yes	yes	loo	Yes	
8	C.Suresh	Thermal Engineering Laboratory	Mechanical	Yes	yes	Yes	loo	yes	4
9	K.Sharmiladevi	Strength of Materials Laboratory	Civil	Yes	Yes	YES	100	YRS	

Auditor lolu

8 Syloflo

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

Principal

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

Academic Audit Report

Programme :B.E

Department :MECHANICAL

Year/Sem/Sec :II/IV/C

Academic year: 2015-16

Semester

: EVEN

Date : 24/05/16

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S. No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Log book completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1	C.Manjula	Statics and Numerical Control	Maths '	Yes	yes	425	100	yes	
2	K.Ramachandran	Kinematics of Machinery	Mechanical	Yes	Yes	yes	100	Yes	
3	S.Sabarirajan	Manufacturing Technology - II	Mechanical	Yes	yes	yes	loo	Yes	
4	P.N.Mohankumar	Engineering Materials and Metallurgy	Mechanical	yes	Yes	405	100	yes	Seminar Can be give
5	G.Mohankumar	Thermal Engineering	Mechanical	405	Yes	yes	100	Yes	
6	J.Mahendra varman	Environmental Science and Engineering	Mechanical	Yes	Yes	Yes	loo	Yes	
7	K.Ramachandran	Manufacturing Technology Laboratory - II	Mechanical	Yes	YR.S.	Yes	100	Yes	
8	G.Mohankumar	Thermal Engineering Laboratory	Mechanical	Yes	Yes	405	100	Yes	
9	V.Menaka	Strength of Materials Laboratory	Civil	Yes	yes	Yes	100	Yes	

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HEAD OF THE DEPARTMENT Mechanical Engg. PAAVAI ENGINEERING COLLEGE NH-7, PACHAL (Po) Namakkai - 637 018 rincipal

PRINCIPAL

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

Academic Audit Report

Programme :B.E

Department :MECHANICAL

Academic year: 2015-16

Semester

: EVEN

Year	/Sem/Sec :II/IV/D			7			Date	e :	24105/16
S. No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Log book completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1	J.Seeniraj	Statics and Numerical Control	Maths	yes	Yes	Yes	loo	Yes	
2	K.Vijayakumar	Kinematics of Machinery	Mechanical	yes	Yes	Yes	100	Yes	\ \ \
3	R.Duraisamy	Manufacturing Technology - II	Mechanical	Yes	Yes	yes	(00	Yes	
4	M.Selvaraj	- Engineering Materials and Metallurgy	Mechanical	Yes	40.9	Yes	(00	Yes	
5	J.Sivakumar	Thermal Engineering	Mechanical	Yes	40	405	100	YES	to be some
6	R.Gunasekaran	Environmental Science and Engineering	Mechanical	Yes	yes	Yes	100	Yes	
7	R.Duraisamy	Manufacturing Technology Laboratory - II	Mechanical	Yes	705	Yes	100	Yes	
8	J.Sivakumar	Thermal Engineering Laboratory	Mechanical	400	Yes	Yes	100	48	
9	M.Tamilarasi	Strength of Materials Laboratory	Civil	yes	Yes.	408	Loo	XLS	

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

Principal

PRINCIPAL

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

Academic Audit Report

Programme :B.E

Department :MECHANICAL

Academic year: 2015-16

Semester

Date

: EVEN : 24105/16

Year/Sem/Sec	:III/VI/A	

			1	1		T	-	·	7
S. No.	Faculty Name	Course name (Theory & Lab)	Department	Course file 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.Mohanraj	Design of Transmission System	Mechanical	Yes	Yes	Yes	(60	YES	for Complex con
- 2	K.Vijayakumar	Automobile Engineering	Mechanical	Yes	45	Yes	loo	Yes	
3	M.Makesh	Finite Element Analysis	Mechanical	Yes	425	yes	loo	yes	
4	S.Karthikeyan	Gas Dynamics and Jet Propulsion	Mechanical	40	Yes	yes	100	Yes	
5	T.Thangavel	Unconventional Machining Processes	Mechanical	yer	40	Yes	100	Yes	
6	R.Mohana	Principles of Management	MBA	yer	yes	Yes	loo	yes	
. 7	P.Mohanraj	CAD/CAM Laboratory	Mechanical	Yes	Yes	411	100	Yes	
8	C.Suresh ·	Design & Fabrication Project	Mechanical	Yes	Yes	428	loo	yes	0
9	Shinojkumar	Communication Skills Lab	English	Yes	400	Y0 5	100	LAY	

Suditor of b

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

Principal

PRINCIPAL PAAVAI ENGINEERING COLLEGE

NH-7, PACHAL Post, NAMAKKAL Dist

Academic Audit Report

Programme :B.E

Department :MECHANICAL

Academic year: 2015-16

: EVEN Semester

Date

: 24/05/16

Year/Sem/Sec :III/VI/B

S. No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Log book completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1	R.Rajmadhan	Design of Transmission System	Mechanical	yes	Yes	yes	100	Yes	
2	K.Anand	Automobile Engineering	Mechanical	401	Yes	yes	100	400	
3	N.Lokeshwaran	Finite Element Analysis	Mechanical	Yes	408	yer	100	Yes	
4	S.Prabhakaran	Gas Dynamics and Jet Propulsion	Mechanical	Yes	428	yes	100	Yes	to be four
5 _	P.Sasikumar	Unconventional Machining Processes	Mechanical	yes	Yes	Yes	100	Yes	
6	D.Krishnakumar	Principles of Management	MBA	Yes	Yes	Yes	100	yes	
7	N.Lokeshwaran	CAD/CAM Laboratory	Mechanical	Yes	yes	yes	100	420	2
8	K.Anand	Design & Fabrication Project	Mechanical	yes	yes	Yes	100	Yes	•
9	Shinojkumar	Communication Skills Lab	English	ya e	400	741	100	401	

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HEAD OF THE DEPARTMENT
Mechanical Engg.

PAAVAI ENGINEERING COLLEGE NH-7, PACHAL (Po) Namakkal - 637 018.

Principal PRINCIPAL

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

Academic Audit Report

Programme :B.E

Department : MECHANICAL

Year/Sem/Sec :III/VI/D

Academic year: 2015-16

: EVEN Semester

: 24/05/16 Date

S. No.	Faculty Name	Course name (Theory & Lab)	Department	Course file 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.Parandaman	Design of Transmission System	Mechanical	Yes	40	Yes	(00	Yes	
2	M.Rajmadhan	Automobile Engineering	Mechanical	yes	40	Yes	100	Yes	Care Stud
3	V.Elango	Finite Element Analysis	Mechanical	Yes	yes	408	100	Yes	
4	S.Balakrishnan	Gas Dynamics and Jet Propulsion	Mechanical	yes	Yes	405	100	Yes	-
5	R.Mohanraj	Unconventional Machining Processes	Mechanical	Yes	40	Yes	100	Yes	
6	Gurusamy	Principles of Management	МВА	Yes	Yes	Yes	100	425	
7	R.Mohanraj	CAD/CAM Laboratory	Mechanical	40.8	Yes	Yes	100	yer	
8	P.Parandaman	Design & Fabrication Project	Mechanical	yes	Yes	Yes	100	Yes	
9	P.Shanthi ·	Communication Skills Lab	English ·	yes	401	Yes	100	428	

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

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

Academic Audit Report

Programme :B.E

Year/Sem/Sec :III/VI/C

Department :MECHANICAL

Academic year: 2015-16

: EVEN Semester

: aylos/16 Date

S. No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Log book completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1 ·	V.Subburam	Design of Transmission System	Mechanical	Yes	yes	465	100	423	
2	C.Suresh	Automobile Engineering	Mechanical	yes	428	425	100	yes	
3	M.Muthukumar	Finite Element Analysis	Mechanical	Yes	yes	Yes	100	yes	
4	R.Meiyazhagan	Gas Dynamics and Jet Propulsion	Mechanical	Yes	40	Yes	100	yes	
5	J.Sujithkumar	Unconventional Machining Processes	Mechanical	yes	YRS.	Yes	100	Yes	Can be 9
6	D.Bharani	Principles of Management	MBA _f	Yes	yer	Yer	100	yes	
7	R.Gunasekaran	CAD/CAM Laboratory	Mechanical	yes	Yes	Yes	100	Yes	(C
8 -	V.Subburam	Design & Fabrication Project	Mechanical	Yes	Yes	Yes	100	YRS	
9	P.Shanthi	Communication Skills Lab	English	Yes	Yes	Yes	100	Yes	

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

rincipal

PRINCIPAL

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

Academic Audit Report

Programme :B.E

Department :MECHANICAL

Academic year: 2015-16

Semester

Date

: EVEN

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Year/Sem/Sec :III/VI/E

1 car	/Sem/sec :m/vi/E		T				Dat	e ;	24 105 116
S. No.	Faculty Name	Course name (Theory & Lab)	Department	Course file 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.Anand	Design of Transmission System	Mechanical	Yes	Yes	Yes	100	Yes	
2	K.Ramachandran	Automobile Engineering	Mechanical	425	Yes	Yes	100	705	
3	T.Thangavel	Finite Element Analysis	Mechanical	Yes	yes	yes	100	yes	
4	J.Sujithkumar	Gas Dynamics and Jet Propulsion	Mechanical	Yes	yes	Yes	loo	yes	
5	S.Mohankumar	Unconventional Machining Processes	Mechanical	Yes	Yes	Yes	100	Yes	
6	Gurusamy	Principles of Management	MBA	Yes	Yes	421	loo	yer	Provide Case stud
7	T.Thangavel	CAD/CAM Laboratory	Mechanical	Yes	Yes	Yes	100	Yes	
8	K.Ramachandran	Design & Fabrication Project	Mechanical	425	Yes	Yel	100	Yes	
9	Kasthuri bhai	Communication Skills Lab	English	725	Yes	Yes	100	Tes	

Stand Stop

Mechanical Engg.
PAAVAI ENGINEERING COLLEGE

NH-7, PACHAL (Po) Namakkal - 637 018.

Principal

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

Academic Audit Report

Programme :B.E

Department :MECHANICAL

Academic year: 2015-16

Semester

: EVEN

Year	/Sem/Sec :IV/VIII/A			Dat	e :	24/05/16			
S. No.	Faculty Name	Course name (Theory & Lab)	Department	Course file 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.A.Venkatesh	Engineering Economics and Cost Analysis	Mechanical	Yes	Yes	Yes	100	425	
2	P.N.Mohankumar	Maintenance Engineering	Mechanical	yes	Yes	Yes	loo	Yes	Care Stude
3	K.Raju	Advanced I.C Engines	Mechanical	Yes	405	70	loo	40.0	
4	K.Anand	Comprehension	Mechanical	Yes	45	Yes	100	425	
5 .	M.Makesh	Project Work	Mechanical	700	900	400	100		

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

Principal

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

Academic Audit Report

Programme :B.E

:MECHANICAL Department

Academic year: 2015-16

: EVEN Semester

: 24/05/16 Date

Year/Sem/Sec :I	V/VIII/B
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S. No.	Faculty Name	Course name (Theory & Lab)	Department	Course file 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.Karthikeyan	Engineering Economics and Cost Analysis	Mechanical	Yes	Yes	Yes	100	yes	
2	V.Elango	Maintenance Engineering	Mechanical	yes	400	Yes	100	yes	
3	J.Mahendravarman	Advanced I.C Engines	Mechanical	Yes	Yes	Yes	100	Yes	Seminar Carbegin
4	V.Subburam	Comprehension	Mechanical	Yes	Yes	Yes	100	401	
5 .	P.Elumalai	Project Work	Mechanical	Yes	701	Yes	100	Yes	

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

Principal

PKINCIPAL PAAVAI ENGINEERING COLLEGE NH-7, PACHAL POST, NAMAKKAL Dist

Academic Audit Report

Programme :B.E

Department :MECHANICAL

Academic year: 2015-16

Semester

: EVEN

Date : 24105/16

Year/Sem/Sec	:IV/VIII/C

S. No.	Faculty Name	Course name (Theory & Lab)	Department	Course file 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.Meiyazhagan	Engineering Economics and Cost Analysis	Mechanical	405	405	yes	100	Yes	
2	M.S.Vijayanand	Maintenance Engineering	Mechanical	Yes	Yes	465	[00]	425	
3	P.Pugalenthi	Advanced I.C Engines	Mechanical	Yes	425	yes	100	yes	
4 .	P.Parandaman	Comprehension	Mechanical	Yes	401	425	100	Yes	
5	R.Gunasekaran	Project Work	Mechanical	Yes	Yes	Yes	100		energy to be

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HEAD OF THE DEPARTMENT Mechanical Engg. PAAVAI ENGINEERING COLLEGE NH-7, PACHAL (Po) Namakkai - 637 018 rincipal

PRINCIPAL

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

Academic Audit Report

Programme :M.E

Department :MECHANICAL

Year/Sem/Sec :I/II

Academic year: 2015-16 Semester : EVEN

: 24/05/16 Date

S. No.	Faculty Name	Course name (Theory & Lab)	Department	Course file 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.Makesh	Finite Element Metthods in Mechanical Design	Mechanical	Yes	Yes	405	100	yes	
2	S.Prabhakaran	Vibration Analysis and Control	Mechanical	Yes	Yes	Yes	100	Yes	
3	A.P.Sivasubramaniam	Mechanisms Design and Simulation	Mechanical	Yes	Yes	Yes	100	yes	
4	V.Subburam	Mechanical Behaviour of Materials	Mechanical	Yes	Yes	Yes	100	Yes	
5 .	P.Pugalenthi	Composite Materials and Mechanics	Mechanical	Yes	Yes	Yes	100	Yes	
6	P.Elumalai	Industrial Robotics and Expert Systems	Mechanical	Yes	Yes	Yes	100	Yes	
7	M.S.Vijayanand	Analysis and Simulation Lab	Mechanical	yes	Yes	Yes	100	Yes	
8	Dr.M.Premkumar	Design Project	Mechanical	405	yes	Yes	100	Yes	

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HEAD OF THE DEPARTMENT Mechanical Engg.
PAAVAI ENGINEERING COLL NH PACHAL (Po) Namakkal - 637 U. Principal

PRINCIPAL

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

Academic Audit Report

Programme :M.E

Department :MECHANICAL

Year/Sem/Sec :II/IV

Academic year: 2015-16

Semester : EVEN

Date : 24105/16

S. No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Log book completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1	Dr.K.K.Ramasamy	Project Work (Phase II)	Mechanical	Yes	Yes	Yes	100	. Yes	

Additor

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HEAD OF THE DEPARTMENT Mechanical Engg. PAAVAI ENGINEERING COLLEGE NH-7, PACHAL (Po) Namakkat - 537 618 Principal

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

Paavai Engineering College (Autonomous) Administrative Audit Report

Academic year: 2015-16

Department: Mechanical Date: 26/05/16

S.No.	Parameters	Status of Completion Yes/No	Remarks
1	Institutional level academic calendar preparation	Yes	
2	Adhere to academic calendar	Yes	85 y Followa
3	Conduction of Department level meeting	Yes	e e
4	Procedure for Subject preference and allocation	Yes	
5	Syllabus completion monitoring system	Yes	
6	Continuous Internal Assessment performance review and remedial action	Tes	12
7	End semester examination performance review and remedial action	Yes	4.
8	Coaching for arrears	Yes	
9	Feedback on faculty member by students	Yes	1
10	Conduction of class committee meetings	Yes	-
11	Availability of text and reference books in central and department library	. Yes	
12	Library utilization by department faculties and students.	Yes	
13	ICT usage of faculty	yes	,
14	E-content development by faculty	Yes	
15	Use of LMS by faculty	Yes	
16	CO-PO-PSO attainment and curriculum improvement	Yes	a.
17	Value Added Courses and Quality enhancement programs	Yes	
18	Participation of students in Value Added Courses	Yes	2
19	FDPs attended by faculties	Yes	
20	Mentor-Mentee system for counselling	Yes	

21	Student feedback systems and implementation	415	
22	Student grievances and redressal	Yes	
23	Programs organized for students through various clubs	yes	
24	Participation of students in co-curricular activities	Yes	
25	Graduation details	Yes	
26	Details of placement	yes	
27	Details of student's higher studies	Yes	
28	Funded projects submitted and obtained	Yes	
29	Publications in journals (IJ / NJ) and citations	yes	
30	Publication in conferences (IC & NC)	yes	
31	Awards and recognition by Dept., faculty and students	YES	A
32	MOU with industry	YRS	
33	Laboratory up gradation	425	
34	Laboratory modernization / New lab established	Yes	
35	Repair and maintenance of department facilities	yes	
36	Department level alumni engagement (No. of Alumni /Year	Yes	2 lyear
37	Road map of the department	Yes	
38	Program on gender equality, values and ethics, national integration, non-violence, social inclusions, sustainable environment, community development, patriotism and constitutional obligations	Yes	
39	IPR and Patents	No	
40	Consultancy projects	Yes	
41	Student research papers	YES	
42	Student's participation in extracurricular activities	Yes	

Days The

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

Principal

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

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

Academic year: 2015-16 Even Semester

Action taken report for the Academic and Administrative Audits

Academic and administrative audits were conducted for the academic year 2015-2016 Even semester on 24.05.2016 and 26.5.2016. The actions taken on the auditor's remarks are listed below.

Action taken on Academic audit remarks

S.No	Remarks	Action taken
1	More problems to be solved	Advised the faculty to solve more problems in future.
2	Provide case studies	Faculty members are advised to provide more case studies to students related to the subject.
3	Industrial Visits to be arranged	More industrial visits are planned to provide industrial exposure for better understanding of subject.
4	Models to be used for complex concepts	Faculties are encouraged to use models to explain complex concepts
5	More projects on energy to be included	Faculties are suggested to motivate students to select more projects on energy generation
6	Seminar can be given	Faculties are advised to give seminar topics to students

Action taken on Administrative audit remarks

S.No	Remarks	Action taken
1	Adhere to academic calendar	Department activities should be conducted as per academic calendar
2	IPR and Patents	Faculty members and students are motivated to publish more patents

HEAD OF THE DEPARTMENT

Mechanical Engg.
PAAVAI ENGINEERING COLLEGE NH-7, PACHAL (Po) Namakkai - 637 018

Academic Audit Report

Department: Mechatronics Engineering Year/Sem/Sec:

Programme : B =

Semester: EVEN

Date: 23. 5.201

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Log book completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1	T.Ramesh	Statistics and Numerical Methods	S&H	Yes	403	49	100	чо.	
2	A. Kalicharan & C.R. Sarin	Dynamics of Machines	Mechatronics	Yes	Yes	48	100	403	
3	S.Vijayakumar	Control System Engineering	Mechatronics	48	Yos	49	loo	40	
4	R. Chandran & R. Karthikeyan	Manufacturing Technology	Mechatronics	400	Yos	401	100	Yes	
5	A. Manoj Kumar	Metrology and Measurements	Mechatronics	42	yes	403	100	403	
6	M.Raja	Microprocessors and Applications	EEE	44	yes	Yes	100	Yes	Innovati Practice to imp
7	M.Raja	Microprocessor Laboratory	EEE	yes	Yes	705	loo	Yes	43 IMP
8	R. Chandran & R. Karthikeyan	Manufacturing Technology Laboratory	Mechatronics	79	403	Y93	100	Yes	
9	A. Kalicharan & C.R. Sarin	Dynamics Laboratory	Mechatronics	Yg	49	Yas	100	421	

HEAD OF THE DEPARTM MECHATRONICS ENGINEST AS PAAVAI ENGINEERING COLLEGE NH-7, PACHAL (Po) NAMAKKAL - 637 010

Principal

PRINCIPAL
PAAVAI ENGINEERING COLLS
NH.7, PACHAL POST, NAMAKKAL USA

Academic year: 2015-16

Academic Audit Report

Programme : B.E

Department: Mechatronics Ingitaing
Year/Sem/Sec: TIT / VI

Academic year: 2015-16 Semester: EVEN

Date: 23.5.2016

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file 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. Chandran	Principles of Management	Mechatronics	الم	You	Yas	lon	Yes	
2	K. Santhosh & D. Senthilpandiyan	Microcontroller and PLC	Mechatronics	40	ام	40	loo	Yes	
3	S. Mohan Kumar & D.R.P.Rajarathnam	Applied Hydraulics and Pneumatics	Mechatronics	40	40	70	100	You	Previous Universi Paper 6
4	V.K.Gobinath & A. Sathishkumar	Design of Mechatronics system	Mechatronics	رو۲	Yes	رم	100	Yes	14.
5	S. Saravanakumar	Object Oriented Programming	IT	Yes	الما الما الما الما الما الما الما الما	40,	loc	روا	
6	A. Manoj Kumar & C.R. Sarin	Total Quality Management	Mechatronics	401	40,	401	100	401	
7	K. Santhosh & D. Senthilpandiyan	Microcontroller and PLC Laboratory	Mechatronics	اجا	Yes	401	100	403	
8	S. Saravanakumar	Object Oriented Programming Laboratory	IT	Yes	Yes	40	loo	Yes	
9	S. Mohan Kumar & A. Manoj Kumar	Applied Hydraulics and Pneumatics Laboratory	Mechatronics	الم	Ye	Yes	100	Yes	

HEATTOP THE DEPARTMENT MECHATRONICS ENGINEERING PAAVAI ENGINEERING COLLEGE NH-7, PACHAL (Po) NAMAKKAL - 637 0

Principal CIPAL

PAAVAI ENGINEERING COLLEGE NHLT, PACHAL POST, HAMAXKAL DISI

Academic Audit Report

Programme : B ∈

Department : Machalmanice Francoing

Year/Sem/Sec: 1V / VIII

Academic year: 2015-16

Semester: EVEN

Date: 23.5. 2016

S.No.	Faculty Name	Course name (Theory & Lab)	Department	Course file completed Yes/No	Log book completed Yes/No	Innovative teaching practice Yes/No	Syllabus coverage in percentage	CO assessment completed Yes/No	Remarks
1	D. Senthilpandiyan & R. Karthikeyan	Automotive Electronics	Mechatronics	Yes	4 ويا	لم	100	Yes	
2	A. Sathishkumar	Total Quality Management	Mechatronics	400	Yes	Yes	loo	الم	
3	V.K.Gobinath & A. Kalicharan	Rapid Prototyping	Mechatronics	ارج	Yes	Yes	loo	her	Seminar be give
4	S. Mohan Kumar & A. Sathishkumar	Project Work	Mechatronics	Yes	70	401	106	لوف	

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

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

Paavai Engineering College (Autonomous) Administrative Audit Report

Academic year: 2015-16

Depai	tment: Mechatronics Engineering	Date: 26/	5/2016	
S.No.	Parameters	Status of Completion Yes/No	Remarks	
1	Institutional level academic calendar preparation	Tes		
2	Adhere to academic calendar	7es		
3	Conduction of Department level meeting	703		
4	Procedure for Subject preference and allocation	yes		
5	Syllabus completion monitoring system	Tes		
6	Continuous Internal Assessment performance review and remedial action	yes		
7	End semester examination performance review and remedial action	yes		
8	Coaching for arrears	Yes		
9	Feedback on faculty member by students	yes	1	
10	Conduction of class committee meetings	Yes		
11	Availability of text and reference books in central and department library	Yes		
12	Library utilization by department faculties and students.	Yes		
13	ICT usage of faculty	Yes		
14	E-content development by faculty	Yes 018.3		
15	Use of LMS by faculty	Yes	IA LAKSHMI, B.E., m	K. A. SUP!
16	CO-PO-PSO attainment and curriculum improvement	Yes	Conquiter Science and to	lo tramtico)
17	Value Added Courses and Quality enhancement programs	yes 8107	(Auto 1970) Namakal-68	1214-54.
18	Participation of students in Value Added Courses	Yes		1
19	FDPs attended by faculties	Yes		
20	Mentor-Mentee system for counselling	70		
21	Student feedback systems and implementation	Yes		
22	Student grievances and redressal	Yes		
23	Programs organized for students through various clubs	yes		_
24	Participation of students in co-curricular activities	yes		
25	Graduation details	yes		
26	Details of placement	Yes		
- A-C-1910		4.		

27

Details of student's higher studies

S.No.	Parameters	Status of Completion Yes/No	
28	Funded projects submitted and obtained	No	Project not submitted.
29	Publications in journals (IJ / NJ) and citations	yes	
30	Publication in conferences (IC & NC)	yes	
31	Awards and recognition by Dept., faculty and students	Yes	
32	MOU with industry	yes	
33	Laboratory up gradation	NO	
34	Laboratory modernization / New lab established	No	
35	Repair and maintenance of department facilities	703	
36	Department level alumni engagement (No. of Alumni /Year	7es	
37	Road map of the department	70	
38	Program on gender equality, values and ethics, national integration, non-violence, social inclusions, sustainable environment, community development, patriotism and constitutional obligations	Yes	
39	IPR and Patents	200	File andiable thed. Ahise bolds
40	Consultancy projects	No	Fire available, hosech not don Advised to do viktoming a codomic yes
41	Student research papers	yes	
42	Student's participation in extracurricular activities	YES	

Department of Computer Science and Engineering,
Paavai Engineering College
(Autonomous)
NH-44, Pachal (PO), Namakkal-637018

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

PRINCIPAL PAAVAI ENGINEERING COLLEC NH-7. PACHAL Post, NAMAKKAL DIS

PAAVAI ENGINEERING COLLEGE, NAMAKKAL

(AUTONOMOUS)

DEPARTMENT OF MECHATRONICS ENGINEEERING

Action taken report on the Academic and Administrative Audits - 2015-16 - Even Semester

With reference to the academic and administrative audits conducted on 23.05.2016 and 26.05.2016 respectively, the following are the remarks given in the auditor(s) report. The action taken for the remarks is listed below,

S.No	Remarks	Action taken			
1	Innovative practices has to improve	Advised the faculty to incorporate more innovative teaching practices			
2	Previous year university questions to be given	Previous year university questions given to the students			
3	Seminars can be given	Advised the faculty to give more seminatopics			
4	Improve the numbers of Funded Projects submission by faculty	Motivated the faculty to submit more funded projects			
5	IPRs and Patents to be published	Advised to publish in next year			
6	More number of consultancy projects to be done	Motivated the faculty to do more number of consultancy projects			

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