AALIM MUHAMMED SALEGH COLLEGE O. ENGINEERING 2021-2022 ODD]

					SCHEI	DULE ANI	PLAN	N		
S.No.	Name of the faculty	Course Code / Name	Master Time Table	Academic Schedule	Individual Time Table	Syllabus with COs- POs mapping, course-PO mapping	Course Delivery Lesson Plan	Student name list with CGPA, Arrear	Seminar Schedule	OBSERVATIONS
1	Asst. Prof. Salma Banu A S	Optical Communication (OC)	1	1	1	1	1	1	1	Po Industrial
2	Asst. Prof. Mohamed Mydeen A	Communication Networks (CN)	1	/	/	1	/	1	1	In Industria Safety Course
3	Asst. Prof. Duraibabu A	Digital Communication (DC)	1	1	1	1	/	/	1	file master
4	Asst. Prof. Sathish M	Embedded and Real-Time Systems (ERTS)	1	1	~	1	1	/	1	Pime Pable
5	Asst. Prof. Syed Mustafaa M	Industrial Safety (IS)	×	./	1	/	1	1	1	is not include
6	Asst. Prof. Jone Rosy S	Discrete-Time Signal Processing (DTSP)	1	1	1	1		1	1	
7	Asst. Prof. Kader Sahib Maricar M T M	Signals and Systems (SS)	1	1	1	1,	V	1	1	
8	Asst. Prof. Kalima Benazir P	Electronic Circuits- I (EC-I)	1	1	/	1	1	/		

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERNG

AALIM MUHAMMED SALEGH COLLEGE O. ENGINEERING 2021-2022 ODD]

			R	REMEDIAL	ACTION	PLAN		
S.No.	Name of the faculty	Course Code / Name	Cycle test Absentees list	Slow learners list based on assessment test Performance	Improvement-class time table with topics	Retest Time table	Retest answer paper and marks	OBSERVATION
1	Asst. Prof. Salma Banu A S	Optical Communication (OC)	~	1	/	/	/	
2	Asst. Prof. Mohamed Mydeen A	Communication Networks (CN)	/	/	/	/	/	
3	Asst. Prof. Duraibabu A	Digital Communication (DC)	1	/	/	~	1	
4	Asst. Prof. Sathish M	Embedded and Real-Time Systems (ERTS)	/	1	1		. /	Good. But
5	Asst. Prof. Syed Mustafaa M	Industrial Safety (IS)	1	1	1		//	in SS course
6	Asst. Prof. Jone Rosy S	Discrete-Time Signal Processing (DTSP)	1	/	1	/	1	file slow learner name
7	Asst. Prof. Kader Sahib Maricar M T M	Signals and Systems (SS)	1	R	1	/	1	list isn't
8	Asst. Prof. Kalima Benazir P	Electronic Circuits- I (EC-I)	1	/	/	ĺ,	/	fours

AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING 2021-2022 ODD]

			CON	TINUOU	S INTERN	IAL	ASSESSMENT	
S.No.	Name of the faculty	Course Code / Name	Cycle test questions with answer key	Assignment Qns (UNIT 1-5) with COs	Cycle test paper with parent Signature	Cycle test Analysis	Feedback from Slow learners – Reasons for not scoring stipulated marks	OBSERVATION
1	Asst. Prof. Salma Banu A S	Optical Communication (OC)	/	/	/	1	/	
2	Asst. Prof. Mohamed Mydeen A	Communication Networks (CN)	/	/	1	/	1	
3	Asst. Prof. Duraibabu A	Digital Communication (DC)	1	/	/	1	1	· /
4	Asst. Prof. Sathish M	Embedded and Real- Time Systems (ERTS)	1	Y	1		1	D
5	Asst. Prof. Syed Mustafaa M	Industrial Safety (IS)	1	1	/	/		In ERTS Cours file the assignme
6	Asst. Prof. Jone Rosy S	Discrete-Time Signal Processing (DTSP)	/		1	1		Tale The oussignme
7	Asst. Prof. Kader Sahib Maricar M T M	Signals and Systems (SS)	1	1	1	/	///	is mentioned with
8	Asst. Prof. Kalima Benazir P	Electronic Circuits- I (EC-I)	1		1	1	/	-out co's.

AALIM MUHAMMED SALEGH COLLEGE OF _NGINEERING 2021-2022 ODD]

				ERFORMA NHANCEM MEASUR	IENT	
S.No.	Name of the faculty	Course Code / Name	Slip test questions	Tutorial Class time table and topic discussed	Improvement-class time table with topics	OBSERVATION
1	Asst. Prof. Salma Banu A S	Optical Communication (OC)	1	1	/	
2	Asst. Prof. Mohamed Mydeen A	Communication Networks (CN)	/	V	V	٨
3	Asst. Prof. Duraibabu A	Digital Communication (DC)	/	~	1	Circe.
4	Asst. Prof. Sathish M	Embedded and Real-Time Systems (ERTS)	1	/	1	
5	Asst. Prof. Syed Mustafaa M	Industrial Safety (IS)	1	1		
6	Asst. Prof. Jone Rosy S	Discrete-Time Signal Processing (DTSP)	1	1	1	
7	Asst. Prof. Kader Sahib Maricar M T M	Signals and Systems (SS)	1	1/1		
8	Asst. Prof. Kalima Benazir P	Electronic Circuits- I (EC-I)	/	1/	/	

FORM 2: COURSE MATERIAL

Faculty		H	and-o	ut Re	adino	ess	2 Ai	Ma nswe	rks() er ba	A) & sed	a 13 on I	Ma ast f	rks(5 yea	B) Q ars (ues Jues	tions tion	s with paper	Observations by Internal
Name	Parameter	U1	U2	U3	U4	U5	U		UA	2 B	U A	3 B	U A	4 B	U A	5 B	AU QP	Auditor
Asst. Prof. Salma Banu	R	0	n ,	1		~	A	B	A	в	A	в (A	в //	/	/	V.	
A S	Q						-											
Asst. Prof. Duraibabu A	R	1	1	1/	1	7	/	1	1.	()	1	1	1	-		1.	/	
	Q								1		~							
Asst. Prof. Syed	R	/	1	1	1/	1	1	1	1	11	/	1	1		-	1	/	
Mustafaa M	Q										1							
Asst. Prof. Kader Sahib	R	1	10	1		1	V	1	U	U	1	0	1		/	- /	//	
Maricar M T M	Q			0	1													
Asst. Prof. Mohamed	R		11	11	1.	11	1	1-	1	C	1	1		-	-		/	
Mydeen A	Q																	
Asst. Prof.	R	1	1.	1.	1.	1	1	1	1	1	1		~	-		-	1	
Sathish M	Q								-		X	1			ſ			
Asst. Prof.	R	1	1		n /	^	1	//	1	0	1	1		1	/			
Jone Rosy S	Q						1	1		1	1						/	
Asst. Prof. Kader Sahib	R		1		1	1.	-	/ ,	1	~		1	/	~	· ·	1		
Maricar M T M	Q																	

**Readiness: (R) -

**Quality of material & Preparation: (Q)

Assessment Scale: Max of 5

F2

FORM 3: PREVENTIVE ACTION AND EXECUTION PLAN FOR PRE & POST CIA 2021-2022[EVEN SEMESTER]

Faculty name Maricar M T N		of. Kade	er Sahib		Sem:11 1	Course Code/ N Signals and Syst (SS)		Section:A	Dept:ECE
	Da	ily Pra	ctice Te	st					
іат	DPT1 P/F	DPT 2 P/F	DPT 3 P/F	DPT 4 P/F	1000000000222222000200	s Identified for provement		tive Measures by the Faculty	Execution Plan
Pre IAT	P P P F F F P F	PPPFPFFF	FFFFFFF	-	Kavith Faiz Al Mariy Shanı Sulaiı	hmed. B am Afra. K. M mugapriya B man Amza Sait A amed Irfanul Hass ath S	Too Loou the Mni Out	wined ed on Repeated veriaity	Slow Jeourne Class Zeet -
Post IAT	PFPPFPPP	P F F P	P	PPFFPFF	Kavit Faiz A Marin Shar Sula Moh Pras Faha	Ahmed. B yam Afra. K. M nmugapriya B iman Amza Sait A named Irfanul Has nath S			

**IAT - Internal Assessment

** DPT - Daily Practice Test

**P/F - Pass/ Fail

F3

FORM 4: PROJECT PLANNING & IMPLEMENTATION

F4

S. No.	Department	Faculty Specialization	Faculty Area of Interest	Student Project Batches Formation	Review Schedule	Selection of Supervisor and Joint Supervisor	Conducting Review as per the Schedule& Assessment	Observations by Internal Auditor
1	ECE	1	/	/	1		/	
2	EEE							Good .
3	MECH							
4	CSE							
5	IT							

Audited by:

Ucel. prof. M.S. Rajap Nest prof. Nazere Ahmed. 1. 2. 3.

Signature of Dept. Project Coordinator

Acknowledged by: M Signature of HoD

The Project Coordinator for the respective department is requested to subtail AND menter. Ph.D., .

Professor & Head of the Department Department of Electronics and Communication Engineering Aalim Muhammed Salegh College of Engineering Muthapudupet, Avadi - IAF, Chennai - 600055.

FORM 5: INTERNAL TRAINING & MONITORING

Soft Skills / Problem Solving / Communication

S. No.	Department	Schedule & Allocation of Hours	Faculty Allocation	Quality of Syllabus	Consistency of C lasses as Per the Syllabus and Schedule	Quality of Question Papers	Quality of Assessment	Observations by Internal Auditor
1	ECE	/	/		/	1	~	
2	EEE							
3	MECH							
4	CSE							
5	IT							
6	ECE							

Audited by:

Usst. prof. M.S. Radan Usstprof Nazzer Ahmed 1. 2. 3.

Acknowledged by:

F5

Signature of HoD

Signature of Dept. Project Coordinator

 The Project Coordinator for the respective department is requested to submit documents. Dr. A. S. SALMA BANU, B.E., M.E., Ph.D.,

Dr. A. S. SALMA BANU, B.E., M.E., Ph.D., Professor & Head of the Department Department of Electronics and Communication Engineering Aalim Muhammed Salegh College of Engineering Muthapudupet, Avadi - IAF, Chennai - 600055.

AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING [2021-22- EVEN SEM]

FORM 6.1: Laboratory Stock Report

F 6.1

NAME OF THE DEPARTMENT:ECE

	Lab Annex No.		Lab	Availability of	
S.No	Name	Code	Name	Standard Operating Procedures (SOP)	Laboratory Stock Report Availability
1	Digital Signal Processing Lab	EC8381	Fundamentals of Data Structures In C Laboratory (FDS LAB)	1	
		EC8562	Digital Signal Processing Laboratory (DSP LAB)		_
	Electronic Devices AND Circuits LAb	EC8361	Analog and Digital Circuits Laboratory (ADC LAB)	~	
2		EC8563	Communication Networks Laboratory (CN LAB)	~	
3	Optical And Microwave Lab	EC6712	Advanced Communication Systems Laboratory (ACS LAB)		/

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AALIM MULAMMED SALEGH COLLEGE OF ENGINEER. JG [2021-22- EVEN SEM]

4	Communication Systems Lab	EC8561	Communication Systems Laboratory (CS LAB)	\sim	
5	Embedded Systems Lab	EC6711	Embedded Laboratory (EMBEDDED LAB)	_	

Audited by:

Acknowledged by:

1. Assil prof. M.S. Radan. 2. Nort prof. zun aithur Rahman. 3.

With reference to NBA - SAR Guidelines: Criteria 6.1 and Criteria 6.5

Dr. A. S. SALMA BANU, B.E. M.E. Ph.D.

Dr. A. S. SALIMA BAINU, B.E., M.E., Ph.D., Professor & Head of the Department Department of Electronics and Communication Engineering Aatim Muhammice Science Communication Engineering

Muthapuduc Activity No. 5.2.1 to 5.2.4

AALIM MUHAMMED SALEGH COLLEGE OF ENGINEER G [2021-22- EVEN SEM]

FORM 6.2: Laboratory COURSE file & Manual



NAME OF THE DEPARTMENT:ECE

		Lab	Course	Cours	se File	Lab M	anual	
S.No	Code	Name	Instructor Name	Availability	Quality	Availability	Quality	Remarks
1	EC8381	Fundamentals of Data Structures In C Laboratory (FDS LAB)		~	Good	/	Good	
2	EC8361	Analog and Digital Circuits Laboratory (ADC LAB)		~	Good	/	Grod	
3	EC8562	Digital Signal Processing Laboratory (DSP LAB)		/	Grood	/	Good	
4	EC8561	Communication Systems Laboratory (CS LAB)		-	Good	/	Good	
5	EC8563	Communication Networks Laboratory (CN LAB)		/	Good	/	Good	
6	EC6711	Embedded Laboratory (EMBEDDED LAB)		/	Good	/	Cind	
7	EC6712	Advanced Communication Systems Laboratory (ACS LAB)		/	Good		Good	

AALIM MUHAMMED SALEGH COLLEGE OF ENGINEER. ..G [2021-22- EVEN SEM]

FORM 6.3: Laboratory Experiments Completion Status Report [MID-TERM]



NAME OF THE DEPARTMENT: ECE

Laboratory Code / Name of the Laboratory:

EC6712 Advanced Communication Systems Laboratory (ACS LAB)

Course Instructor Name: Asst. Prof. Duraibabu A

No. of Batches:6

S. No.	Batch No.	F		iment tus fo		-	on	Total No. of Experiments Completed		Record Note Book Status	Remarks
		1	2	3	4	5	6		Quality	Doon Status	
1	BATCH 1	¢	1	0	1	~	. /	6	Good	Completed	
2	BATCH 2	~	/		1	1	Ť,	. 6	Good	Completed	
3	BATCH 3	/	1	1	1	1	1	6	Good	Completed	
4	BATCH 4	1		1	1	/	1	(Good	ampleted	
5	BATCH 5	/	1	1	1	1		6	Good	Completed	
6	BATCH 6	1	1	1	1	1		6	Good	Complete	

1. Additional facilities Created

:

2. Experiments Conducted Beyond Prescribed Syllabus:

2

AALIM MUHAMMED SALEGH COLLEGE OF ENGINEER ... G [2021-22- EVEN SEM]

Audited by:

Acknowledged by:

1. Nors). prof. M.S. Rajan. 2. Nort pro.J. Zunaithur Rahman. 3.

With reference to NBA - SAR Guidelines: Criteria 2.2.1 (E)

Dr. A. S. SALMA BANU, B.E., M.E., Ph.D., Professor & Haudrof the Department Department of Electronics and Communication Engineering Aalim Muhammed Salagh College of Engineering Muthapudupet, Avadi - IAF, Chennai - 600055.

IQAC Activity No. 6.3.1 to 6.3.6

AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING 2021-2022 EVEN]

					SCHE	DULE AN	D PLA	N		
S.No.	Name of the faculty	Course Code / Name	Master Time Table	Academic Schedule	Individual Time Table	Syllabus with COs- POs mapping, course-PO mapping	Course Delivery Lesson Plan	Student name list with CGPA, Arrear	Seminar Schedule	OBSERVATIONS
1	Asso. Prof. Dr. A. S. Salma Banu	Satellite Communication (SC)	/	1	/	/	1	1	1	EMF Course file students name list is kept without thus carA and arrears
2	Asst. Prof. Durai Babu A	Communication Theory (CT)	1	1	1	ン	1	/		
3	Asst. Prof. Mohamed Mydeen A	Wireless Networks (WN)	~	/	/		/	1	/	In ECTI Codescfile The individual fimetak is not included
4	Asst. Prof. Nadheer Ahmed B	Electronic Circuits II (EC-II)	1		X	/	/	/	1	
5	Asst. Prof. Syed Mustafaa M	Professional Ethics in Engineering (PE)	1	,	1	1		/	-	
6	Asst. Prof. Sathish M	Electromagnetic Fields (EMF)	1	/	1	1	/	X		
7	Asst. Prof. Jone Rosy S	Microprocessors and Microcontrollers (MPMC)	1	/	1	/	/	/	/	
8	Asst. Prof. Kader Sahib Maricar M T M	Wireless Communication (WC)	/	/	/			/	-	[

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

F1

AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING 2021-2022 EVEN]

			CON	ITINUOU	S INTERN	IAL .	ASSESSMENT	
S.No.			Cycle test questions with answer kev	Assignment Qns (UNIT 1-5) with COs	Cycle test paper with parent Signature	Cycle test Analysis	Feedback from Slow learners – Reasons for not scoring stipulated marks	OBSERVATION
1	Asso. Prof. Dr. A. S. Salma Banu	Satellite Communication (SC)	1	1	1	/	. /	
2	Asst. Prof. Durai Babu A	Communication Theory (CT)	1	1	1	X	/	
3	Asst. Prof. Mohamed Mydeen A	Wireless Networks (WN)	1	/	~	/	1	
4	Asst. Prof. Nadheer Ahmed B	Electronic Circuits II (EC-II)	1	/		/		Good at
5	Asst. Prof. Syed Mustafaa M	Professional Ethics in Engineering (PE)	/	1		1		wot in cc course
6	Asst. Prof. Sathish M	Electromagnetic Fields (EMF)	/	/	/		/	yet in cs course file cycle test
7	Asst. Prof. Jone Rosy S	Microprocessors and Microcontrollers (MPMC)	/	1	1	/ /	/	analysis is not done
8	Asst. Prof. Kader Sahib Maricar M T M	Wireless Communication (WC)	/	/	/	/	/	

AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING 2021-2022 EVEN]

			F	REMEDIAL	ACTION	PLAN	1	
S.No.	Name of the faculty	Course Code / Name	Cycle test Absentees list	Slow learners list based on assessment test Performance	Improvement-class time table with topics	Retest Time table	Retest answer paper and marks	OBSERVATION
1	Asso. Prof. Dr. A. S. Salma Banu	Satellite Communication (SC)	~	1	1	-	1	
2	Asst. Prof. Durai Babu A	Communication Theory (CT)	1	1	/	/	/	
3	Asst. Prof. Mohamed Mydeen A	Wireless Networks (WN)	5	/	/	1		T Frac
4	Asst. Prof. Nadheer Ahmed B	Electronic Circuits II (EC-II)	5	~	1	,	/	In EMF course file slow
5	Asst. Prof. Syed Mustafaa M	Professional Ethics in Engineering (PE)	/	1			1	course file slow learners name
6	Asst. Prof. Sathish M	Electromagnetic Fields (EMF)	1	X	5			list is not kept
7	Asst. Prof. Jone Rosy S	Microprocessors and Microcontrollers (MPMC)	/	1			/	
8	Asst. Prof. Kader Sahib Maricar M T M	Wireless Communication (WC)	/	1			/	

AALIM MUHAMMED SALEGH COLLEGE OF SIGNEERING 2021-2022 EVEN]

			1	PERFORM ENHANCEI MEASUI	MENT			
S.No.	Name of the faculty	Course Code / Name	Slip test questions	Tutorial Class time table and topic discussed	Improvement-class time table with topics	OBSERVATION		
1	Asso. Prof. Dr. A. S. Salma Banu	Satellite Communication (SC)	1	/	/			
2	Asst. Prof. Durai Babu A	Communication Theory (CT)	1	/	1			
3	Asst. Prof. Mohamed Mydeen A	Wireless Networks (WN)	1	/	/			
4	Asst. Prof. Nadheer Ahmed B	Electronic Circuits II (EC- II)	/	/	1	Good yet		
5	Asst. Prof. Syed Mustafaa M	Professional Ethics in Engineering (PE)	X	/	/	in preferingel		
6	Asst. Prof. Sathish M	Electromagnetic Fields (EMF)	1	1	/	in professional ethics course file		
7	Asst. Prof. Jone Rosy S	Microprocessors and Microcontrollers (MPMC)	1	/	/	DPT question paper is not included		
8	Asst. Prof. Kader Sahib Maricar M T M	Wireless Communication (WC)	/	/	/	s not included		

SEMESTER]

FORM 2: COURSE MATERIAL

Faculty		H	and-o	ut Re	adino	ess											s with paper	Observations by Internal	
Name	Parameter	U1	U2	U3	U4	U5	U	-	U	100 J	U		U		U	62.0°	AU	Auditor	
			02	00		00	A	B	Α	B	A	B	A	B	A	B	QP		
Asso. Prof. Dr. A. S.	R	~	1/	1	/	1	<	/	~	/	/	/	1	/	/	~	/	Escellust	
Salma Banu	Q									12								Colect	
Asst. Prof. Mohamed	R	/	1	1	/	1	/	1	1	~	1	/	1	1	~	/	/	Ereelent	
Mydeen A	Q																	- The	
Asst. Prof. Syed Mustafaa M	R	/	1	1	1	/		~	5	1	~	-	1	~	~.	1	/	Exceller	
iviustataa ivi	Q												- 24					Ur	
Asst. Prof. Jone Rosy S	R	/	1	1	/	1	>	/	/	~	1	~	/	/	/	0	/	Grall	
Jone Rosy 3	Q										,							en	
Asst. Prof. Durai Babu	R	1	/	1	1	,1	1	~	V	V	1	~	~	1	/		/	andler	
Α	Q																	Vier	
Asst. Prof. Nadheer	R	/	. /	. /	. /	1	1	~	~	1	1	/	0	1	1	1		كى لى م	
Ahmed B	Q																	Secular	
Asst. Prof.	R	/	/	. /	1	1	1	1	V	1	1	/	5	1	1	V		Cocalleral	
Sathish M	Q														,	1	/	Caller	
Asst. Prof.	R	1	1/	1	V	V	V	1		1	J	1	/	V	/	0		Excelle	
Kader Sahib Maricar M T	Q																	Queel	
Maricar M T M	Q																	Sh	

F2

**Readiness: (R) -

**Quality of material & Preparation: (Q)

Assessment Scale: Max of 5

FORM 3: PREVENTIVE ACTION AND EXECUTION PLAN FOR PRE & POST CIA 2021-2022[EVEN SEMESTER]

Faculty name:Asst. Prof. Sathish M					Sem:VI	Course Code/ Name:EC8651 mission Lines Systems (TLR	and RF	Section:	Dept:ECE	
	Daily p	oractice '	Test Ar	nalysis						
IAT	DPT1	DPT 2	DP T3	DPT 4		s Identified for provement		tive Measures by the Faculty	Execution Plan	
	P/F	P/F	P/F	P/F						
	Р	P	F	F	1.NADA' DHAN	VALA SASI VA	Eden	they they		
	P	F	F	P	2.NITHIN	NA NNA KUMAR	univ	easily	Clase Tut	
Pre IAT	P	F	F	P.	S	MAAN A R	Qu	istion	& slow Learne	
	P	P	P	F	5.SADHU	JBALA	Po	ution put for	Class Text 29 slow Learne Class	
	P	p	ĸ	r-1		HABEBU	10	N D		
	U				MOHAN	AED A	Z	lears.		
	P	P	Р	P	1.NADA DHAN	VALA SASI VA				
Post IAT	P	P	P	P	2.NITHIN		2.5			
POSTIAT	p	P	P	P	S	NNA KUMAR				
	P	P	F	P	5.SADH					
	P	P	P	P		HABEBU				
	P	12	P	P.	MOHAN	AED A				
					•					

**IAT -- Internal Assessment Test

** DPT - SlipTest

**P/F - Pass/ Fail

F3

FORM 4: PROJECT PLANNING & IMPLEMENTATION

						\smile
S. No.	Department	Faculty Specialization Faculty Area of Interest	Student Project Batches Formation Review Schedule	Selection of Supervisor and Joint Supervisor	Conducting Review as per the Schedule& Assessment	Observations by Internal Auditor
1	ECE	5/		1	/	
2	EEE					~ 1
3	MECH					Leona yet
4	CSE					(lood yet faculty specialization is not mentioned
5	IT					

Audited by:

Vest. prof. k. Indumathy. Vest. prof. Lunaithur Rahman. 1.

2.

3.

Acknowledged by:

F4

Signature of Dept/Project Coordinator

Signature of HoD The Project Coordinator for the respective department is requested to submit documents. Professor & Head of the Department

Department of Electronics and Communication Engineering Aalim Muhammed Salegh College of Engineering Muthapudupet, Avadi - IAF, Chennai - 600055.

FORM 5: INTERNAL TRAINING & MONITORING F5 Soft Skills / Problem Solving / Communication Consistency of C lasses as Schedule & Allocation of Quality of Assessment Quality of Question Faculty Allocation Per the Syllabus and Schedule Department Quality of Syllabus S. Observations by No. Internal Auditor Papers Hours 1 ECE 1 2 EEE 3 MECH 4 CSE 5 IT

Audited by:

ECE

6

Vest prof. K. Indumathy. Nosst. prof. Zunaithue Rahman. 1. 2. 3.

Signature of Dept. Project Coordinator

Acknowledged by:

Signature of HoD

• The Project Coordinator for the respective department is requested to submit documents. Ph.D., Dr.A. S. SALMA BANU, BE, M.E. Ph.D.,

Dr. A. S. SALMA BANU, B.E. M.E.; Ph.D., Professor & Head of the Department Department of Electronics and Communication Engineering Aalim Muhammed Salegh College of Engineering Muthapudupet, Avadi - IAF, Chennai - 600055.

AALIM MUHA...MED SALEGH COLLEGE OF ENGINEERIN [2021-22-EVEN] SEM]

FORM 6.1: Laboratory Stock Report



NAME OF THE DEPARTMENT:

1000	Lab Annex No.		Lab	Availability of	
S.No	Name	Code	Name	Standard Operating Procedures (SOP)	Laboratory Stock Report Availability
1	Electronic Devices Lab	EC 8461	Circuits Design and Simulation Lab (CD&S LAB)	Asst. Prof. Sathish M	_
2	Embedded Lab	EC8681	Microprocessors and Microcontrollers Lab (MPMC LAB)	Asst. Prof. Jone Rosy S	/
		EC8661	VLSI Design Lab (VLSI LAB)	Asst. Prof. Syed Mustafaa M	
3	Communication Systems Lab	EC8462	Linear Integrated Circuits Lab (LIC LAB)	Asst. Prof. Nadheer Ahmed B	

Audited by:

1. Newsprof. K. Indumathy 2. Mrs) prof. Zungithue Rahman, 3.

With reference to NBA - SAR Guidelines: Criteria 6.1 and Criteria 6.5

Acknowledged by:

15161 n

Dr. A. S. SALMA BANU, B.E., M.E., Ph.D., Professor & read of the Department Department of Electronics and Communication Engineering Aalim Muhammer Salegh Colours of Engineering MultiQAC Activity No: 5.2.1 (co.52.4

AALIM MUHA...MED SALEGH COLLEGE OF ENGINEERIN [2021-22-EVEN] SEM]

FORM 6.2: Laboratory COURSE file & Manual



NAME OF THE DEPARTMENT: ECE

		Lab	Course	Cours	se File	Lab M	anual	
S.No	Code	Name	Instructor Name	Availability	Quality	Availability	Quality	Remarks
1	EC 8461	Circuits Design and Simulation Lab (CD&S LAB)	Asst. Prof. Sathish M	1	hood	1	Good	
2	EC8462	Linear Integrated Circuits Lab (LIC LAB)	Asst. Prof. Nadheer Ahmed B	/	Good	/	Good	
3	EC8681	Microprocessors and Microcontrollers Lab (MPMC LAB)	Asst. Prof. Jone Rosy S	1	Good	/	Good	
4	EC8661	VLSI Design Lab (VLSI LAB)	Asst. Prof. Syed Mustafaa M	/	Good	/	Good.	

Audited by:

1. Mait prof. K. Indumathy. 2. Me) - prof. Lunaithue Rahman. 3.

With reference to NBA - SAR Guidelines: Criteria 2.2.1 (E)

Acknowledged by:

Tola

Dr. A. S. SALMA BANU, B.E., M.E., Ph.D., Professor & Head of the Department Department of Electronics and Communication Engineering Aatim Mutanismus, the College of Engineering Muthapudopet, Hugan - IAF, Chennal - 600055.

IQAC Activity No. 6.3.1 to 6.3.6

AALIM MUHAWMED SALEGH COLLEGE OF ENGINEERIN [2021-22-EVEN] SEM]

FORM 6.3: Laboratory Experiments Completion Status Report [MID-TERM]



NAME OF THE DEPARTMENT: ECE

Laboratory Code / Name of the Laboratory: EC8661/ VLSI Design Lab (VLSI LAB)

Course Instructor Name: Asst. Prof. Syed Mustafaa M

No. of Batches:6

S. No.	Batch No.	F	Exper Stat		t Con or Cyc	-		Total No. of Experiments	Observation Note book	Record Note Book Status	Remarks
		123456CompletedQuality	Quality	Doon Status							
1	BATCH 1	1	1	1 -	10	-	1	6	Good	Cimplified	
2	BATCH 2	~	1	0	, _	1	1	6	Good	amplet d	
3	BATCH 3	1	1	-		. /	1	6	Good	Completed	
4	BATCH 4	1	1	,		1	/	6	Good	Completed	
5	BATCH 5	/	-			1	/	6	Good	Completed.	
6	BATCH 6	/	/	1	1	1	1	6	Good.	Completed.	

1. Additional facilities Created

:

2. Experiments Conducted Beyond Prescribed Syllabus:

With reference to NBA - SAR Guidelines: Criteria 6.2 and Criteria 2.2.1 (F)

IQAC Activity No. 6.3.7

AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING 2022-23[0DD Semester]

F1

SCHEDULE AND PLAN course-PO mapping Academic Schedule Student name list with CGPA, Arrear Master Time Table Syllabus with COs-Seminar Schedule Individual Time Course Delivery **OBSERVATIONS** Name of the faculty POs mapping, Course Code / Name S.No. Lesson Plan Table EC8751/Optical Asso, Prof. Dr. A. S. Salma 1 1 Communication (OC) Banu In signals EC 8702/Ad hoc and EC Asst. Prof. Mohamed and system Wireless Sensor Networks 2 Mydeen A course file (AWSN) EC 8791/Embedded and seminar schedule is 0 Real-Time Systems Asst. Prof. Jone Rosy S 3 Hissing (ERTS) EC 8551/Communication Asst. Prof. Mohamed 1 1 1 1 1 4 Networks (CN) In DSD Mydeen A course file schedule of EC 8501/Digital 0 1 Asst, Prof. Durai Babu A 5 V Communication (DC) LAT is missing EC3354/Signals and Asst. Prof. Kalima Benazir 1 / 6 1 Systems (SS) P EC 3352/Digital Systems Asst. Prof. Syed Mustafaa 1 7 Design (DSD) M Electronics Devices and 1 Asst, Prof. Durai Babu A 8 Circuits(EDC)

PRINCIPAL AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING____

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AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING 2022-23[0DD Semester]

			CON	TINUOU	S INTERN	NAL	ASSESSMENT	
S.No.	Name of the faculty	Course Code / Name	Cycle test questions with answer key	Assignment Qns (UNIT 1-5) with COs	Cycle test paper with parent Signature	Cycle test Analysis	Feedback from Slow learners – Reasons for not scoring stipulated marks	OBSERVATION
1	Asso. Prof. Dr. A. S. Salma Banu	EC8751/Optical Communication (OC)	1	/	1	/	. /	IN ON File Cycle
2	Asst. Prof. Mohamed Mydeen A	EC 8702/Ad hoc and EC Wireless Sensor Networks (AWSN)	/	1	1	/	/	test answerkey is not included In Dc file
3	Asst. Prof. Jone Rosy S	EC 8791/Embedded and Real-Time Systems (ERTS)	1	1	1	/	/	Parents signature in test paper is missing
4	Asst. Prof. Mohamed Mydeen A	EC 8551/Communicati on Networks (CN)	4		5	/	. ~	In ss file
5	Asst. Prof. Durai Babu A	EC 8501/Digital Communication (DC)	~	/	\times	/	1	assignment Question Paper is not
6	Asst. Prof. Kalima Benazir P	EC3354/Signals and Systems (SS)	/	×	1	1	1	Included
7	Asst. Prof. Syed Mustafaa M	EC 3352/Digital Systems Design (DSD)	/	/	/	/	/	

AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING 2022-23[0DD Semester]

			F	REMEDIAL	ACTION	PLAN		
S.No.	S.No. Name of the faculty	Course Code / Name	Cycle test Absentees list	Slow learners list based on assessment test Performance	Improvement-class time table with topics	Retest Time table	Retest answer paper and marks	OBSERVATION
1	Asso. Prof. Dr. A. S. Salma Banu	EC8751/Optical Communication		. 1	/		. /	
2	Asst. Prof. Mohamed Mydeen A	EC 8702/Ad hoc and EC Wireless Sensor Networks (AWSN)	/	1	/	/	7	
3	Asst. Prof. Jone Rosy S	EC 8791/Embedded and Real-Time Systems (ERTS)	/	1	/	1	/	Cial site
4	Asst. Prof. Mohamed Mydeen A	EC 8551/Communica tion Networks (CN)	1	И	/	/	1	Mood, yet in Dc file improvement test
5	Asst. Prof. Durai Babu A	EC 8501/Digital Communication (DC)	1	5	×	1	1	topics is not mentioned
6	Asst. Prof. Kalima Benazir P	EC3354/Signals and Systems (SS)	/	/	/	1	/	

AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING 2022-23

2022-23[0DD Semester]

7	Asst. Prof. Syed Mustafaa M	EC 3352/Digital Systems Design (DSD)	/	1	1	/	r
8	Asst. Prof. Durai Babu A	EC8453/Linear Integrated Circuits (LIC)	/	/	1	/	/

PRINCIPAL AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING

AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING 2022-23[0DD Semester]

			10000	ERFORM NHANCEI MEASUI	MENT			
S.No.	Name of the faculty	Course Code / Name	Slip test questions	Tutorial Class time table and topic discussed	Improvement-class time table with topics	OBSERVATION		
1	Dr. A. S. SALMA BANU / HEAD- ECE	EC8094/Satellite Communication (SC)	/		/	In EMF file tutorial class		
2	Mr. A. MOHAMED MYDEEN	EC8004/Wireless Networks (WN)		//	/	tutorial class timetable is		
3	Mr. B. NADHEER AHMED	EC8452/Electronic Circuits II (EC-II)	/	11	1	not included		
4	Mr. M. SYED MUSTAFAA	EC8095/VLSI Design (VLSI)	/	- /	/			
5	Mr. M. SATHISH	EC8451/Electromagnetic Fields (EMF)	1	×	1			
6	Ms. S. JONE ROSY	EC8691/Microprocessors and Microcontrollers (MPMC)	1	1	1			
7	Mr. M. T. M. KADER SAHIB MARICAR	EC 8491/Communication Theory (CT)	/	1	1			
8	Ms. P. KALIMA BENAZIR	EC8453/Linear Integrated Circuits (LIC)	/	1	/			

PRINCIPAL AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING

FORM 2: COURSE MATERIAL

Faculty Name		Hand-out Readiness						2 Marks(A) & 13 Marks(B) Questions with Answer based on last 5 years Question paper										Observations by Internal
- acturely - mine	Parameter	UI	U2	U3	U4	U5	U	1	U	and the second	U	1.01	U		U		AU	Auditor
		01	02	03	04	05	A	B	A	B	Α	B	A	В	Α	B	QP	
Dr. A. S. SALMA	R	-	~v	1	1.	/	1	/	1	~	/	/	1	1	/	/	/	
BANU / HEAD-ECE	Q												1				3	
Mr. A.	R	-	-/	1 /	1	/	1/	1/	1)	1	1	7	1	1)	1	1	
MOHAMED	Q																	
MYDEEN	Q			1	1													
Mr. M. SYED	R	1	1	1	/	1	11	1,	1	1	1	1	1	1	1	V	1	
MUSTAFAA	Q																	
Mr. M. SATHISH	R	~	/	1/	1	~	p	rs	1	1	1	1	1	1	1	1	11	
5A1115H	Q												0					
Ms. S. JONE	R	1	1	1	1	1	1	1	1	1	1	0	11	1	1	c	1'	
ROSY	Q																	
	Q		1		-		1					J	1			,	/	
Ms. P. Kalima	R	1	1	J	/	J	1	J	J	1	1		J	1	Ŋ	1	/	
BENAZIR	Q																	

**Readiness: (R) -

**Quality of material & Preparation: (Q)

Assessment Scale: Max of 5

PRINCIPAL AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING

F2

FORM 3: PREVENTIVE ACTION AND EXECUTION PLAN FOR PRE & POST CIA 2022-2023[ODD SEMESTER]

aculty name: Asst.Prof.Kalima Benazir.P					Sem:11 I	Course Code/ 1 EC3354/SIGN AND SYSTEN	ALS		Dept:ECE	
	Daily I	Practice	Fest An	alysis						
IAT	DPT1	DPT 2	DP T3	DPT 4	Students	s Identified for provement	Preventi taken by	ve Measures the Faculty	Execution Plan	
	P/F	P/F	P/F	P/F						
Pre IAT	PHHPPFPFF	P F F P P F P F F	F P F F F F F F F F F F F F F F F F F F	FPPFFPFPF	Dhaudh Kavitha Faiz Ah Mariya Shanm Sulaim Mohai Prasat Fahad Rizaldo	Basha. S n. S med. B m Afra. K. M nugapriya B nan Amza Sait A med Irfanul Hassa h S	Inst u gi white hole espec	huctim iven to t follow class seguhat ially for	Execution Plan Class Tert	
Post IAT	P P P P P P	P P P P P F P P	P P P P P P	PPPPPPP	Kavitha Faiz Ah Mariya Shanm Sulaim	a. S imed. B m Afra. K. M nugapriya B nan Amza Sait A med Irfanul Hassa h S				

** IAT - Continuous Internal Assessment

** DPT - Daily Practice Test

**P/F - Pass/ Fail

PRINCIPAL AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING

F3

AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING

2022-23[ODD Semester]

F4

FORM 4: PROJECT PLANNING & IMPLEMENTATION

Student Project Batches Formation Conducting Review as per the Review Schedule Joint Supervisor Faculty Area of Department Supervisor and Specialization Selection of S. Observations by Assessment Schedule& Internal Auditor No. Interest Faculty ECE 1 Grood 2 EEE 3 MECH 4 CSE 5 IT

Audited by:

Asst-prof. Radalakhmi. Asst-prof. Suli Kannan. 1.

- 2.
- 3.

Signature of Dept. Project Coordinator

Acknowledged by:

Muthapudupen Avaidantee, Cherman - 600055.

ne don Enclosering

Engroeening

122 1412 Signature of HoD

Protessi Department of Fig.

Aalim Muliammad

The Project Coordinator for the respective department is requested to submit documents. E. Ph.D., . Subdiment

PRINCIPAL AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING

AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING

2022-23[ODD Semester]

S. No.	Department	Schedule & Allocation of Hours	Faculty Allocation	Quality of Syllabus	Consistency of C lasses as Per the Syllabus and Schedule	Quality of Question Papers	Quality of Assessment	Observations by Internal Auditor
1	ECE	~	/	/	/	/	/	
2	EEE							Crood.
3	MECH							
4	CSE							
5	IT							
6	ECE							

Audited by:

1. Asst. prof. Redalakshmi. 2. Nost prof. Sudi Kannan. 3.

Acknowledged by: 12

Signature of HoD

Signature of Dept. Project Coordinator

The Project Coordinator for the respective department is requested to submit documents. E ME. Ph.D.,
Profestory documents. E ME. Ph.D.,

in other othernt Department Aalim Muhammed Silector Muthaptibupet, Avadi - IAF, Chennas - bub.



AALIM MUMAMMED SALEGH COLLEGE OF ENGINEERING [22-23] ODD SEM]

ACADEMIC AND ADMINISTRATIVE AUDIT REPORT

FORM 6.1: Laboratory Stock Report



NAME OF THE DEPARTMENT: ECE

Lab Annov No	2000	Lab	Availability of	
Lab Annex No. Name	Code	Name	Standard Operating Procedures (SOP)	Laboratory Stock Report Availability
Electronic Devices and Circuits Lab	EC8361	Analog and Digital Circuits Laboratory		
Digital Signal Processing Lab	EC8562	Digital Signal Processing Laboratory		
	EC8562	Communication Networks Laboratory		
Communication Systems Lab.	EC8561	Communication Systems Laboratory	1	\sim
Optical and Microwave Lab	EC8761	Advanced Communication Laboratory		
Embedded systems Lab	EC8711	Embedded Laboratory		
	Electronic Devices and Circuits Lab Digital Signal Processing Lab Communication Systems Lab. Optical and Microwave Lab Embedded systems	NameCodeElectronic Devices and Circuits LabEC8361Digital Signal Processing LabEC8562EC8562EC8562Communication Systems Lab.EC8561Optical and Microwave LabEC8761Embedded systemsEC8711	Lab Annex No. NameCodeNameElectronic Devices and Circuits LabAnalog and Digital Circuits LaboratoryDigital Signal Processing LabEC8361Digital Circuits LaboratoryDigital Signal Processing LabEC8562Processing LaboratoryCommunication Systems Lab.EC8561Networks LaboratoryOptical and Microwave LabEC8761Communication Systems LaboratoryOptical and Microwave LabEC8761Communication LaboratoryEmbedded systemsEC8761Ermbedded	Lab Annex No. NameCodeNameStandard Operating Procedures (SOP)Electronic Devices and Circuits LabAnalog and EC8361Digital Circuits LaboratoryDigital Signal Processing LabEC8562Processing LaboratoryDigital Signal Processing LabEC8562Processing LaboratoryCommunication Systems Lab.EC8561Systems SystemsOptical and Microwave LabEC8761Communication LaboratoryEmbedded systemsEC8711Embedded

Audited by: Mal prof. Rajalakshmi. Usst prof. Suli Kannap. 1. 2. 3.

PRINCIPAL AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING

Acknowledged by:

6/12/22

Dr. A. S. SALMA BANU, B.E., M.E., Ph.D., Professor & Head of the Department Department of Electronics and Communication Engineering Aalim Muhammed Salegh College of Engineering Muthapudupet, Avadi - IAF, Chennai - 600055.

With reference to NBA - SAR Guidelines: Criteria 6.1 and Criteria 6.5

IQAC Activity No. 5.2.1 to 5.2.4

AALIM MUMAMMED SALEGH COLLEGE OF ENGINEL...NG [22-23] ODD SEM]

ACADEMIC AND ADMINISTRATIVE AUDIT REPORT FORM 6.2: Laboratory COURSE file & Manual



NAME OF THE DEPARTMENT: ELECTRONICS AND COMMUNICATION ENGINEERING DEPARTMENT

2.5 K. 3		Lab	Course	Cou	rse File	Lab M	anual	and the second
S.No	Code	Name	Course Instructor Name	Availabilit y	Quality	Availability	Quality	Remarks
1.	EC8361	Analog and Digital Circuits Laboratory	Asst.Prof.Nadhee r Ahmed	1	Good	1	Good	
2.	EC8562	Digital Signal Processing Laboratory	Asst.Prof.S.JOne Rosy	1	Good	~	Good	
3.	EC8561	Communication Systems Laboratory	Asst.Prof.M.Sath ish	1	Good	1	Good	
4.	EC8562	Communication Networks Laboratory	Asst.Prof.A.Moh ammed Mydeen	1	Good	5	Good	18.3
5.	EC8711	Embedded Laboratory	Asst.Prof.M.Sath ish	/	Good		Good	
6.	EC8761	Advanced Communication Laboratory	Asst.Prof.A.Dura iBAbu	/	Good.		Good.	

Audited by:

1. Axst. prof Radalakshmi 2. vtx3 prf. Suli Kannar 3.

With reference to NBA - SAR Guidelines: Criteria 2.2.1 (E)

PRINCIPAL

IQAC Activity No. 6.3.1 to 6.3.6

Acknowledged by:

AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING 35

AALIM MUHAMMED SALEGH COLLEGE OF ENGINEE NING [22-23] ODD SEM]

ACADEMIC AND ADMINISTRATIVE AUDIT REPORT FORM 6.3: Laboratory Experiments Completion Status Report [MID-TERM]



NAME OF THE DEPARTMENT:ECE

Laboratory Code / Name of the Laboratory: EC8561/ Communication Systems Laboratory Course Instructor Name: Asst.Prof.M.Sathish No. of Batches:7

S. No.	Batch No.	Experiment Completion Status for Cycle - I						Total No. of Experiments Completed	100 YOS 100 YOS	Record Note Book Status	Remarks
		1	2	3	4	5	6	Completed	Quality	2000.000	
1	Batch No:1	~	1	1	. /	/	1	6	Good	Cempleted	
2	Batch No:2	1		1		1	/	C	Good	Completed	
3	Batch No:3	/		-	-	-	1	1	Good	Crom pleted	
4	Batch No:4	-	-		. /	-	/	6	Grood	ampleted	
5	Batch No:5	~		-	. /	1	/	6	Good	Cimp lited	
6	Batch No:6	1	1		/			6	Good	Completed	
7	Batch No:7	/	1	1	/	-	-	6	Good.	Cimpuld	- 33

1. Additional facilities Created

2. Experiments Conducted Beyond Prescribed Syllabus:

AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING

With reference to NBA - SAR Guidelines: Criteria 6.2 and Criteria 2.2.1 (F)

IQAC Activity No. 6.3.7

:

AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING 2022-2023 EVEN]

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

			1.3		SCHE	DULE ANI	D PLA	N		
S.No.	Name of the faculty	Course Code / Name	Master Time Table	Academic Schedule	Individual Time Table	Syllabus with COs- POs mapping, course-PO mapping	Course Delivery Lesson Plan	Student name list with CGPA, Arrear	Seminar Schedule	OBSERVATIONS
1	Asso. Prof. Dr. A. S. Salma Banu	Satellite Communication (SC)	~	/	/ .	/ .	1	~	-	- Academic Schedule is not
2	Asst. Prof. Durai Babu A	Communication Theory (CT)	~	/	V	V	~	~	-	included in
3	Asst. Prof. Mohamed Mydeen A	Wireless Networks (WN)	/	~	1	ø	V	1	-	POM course file
4	Asst. Prof. Jone Rosy S	Digital Signal Processing (DSP)	~	1	/	~	~	. ~	~	a trad
5	Asst. Prof. k.Fathima	Electromagnetic Fields (EMF)	1	~	-	-	0	~	~	Electron -
6	Asst. Prof. D. Eeswar Samhithan/ECE	Principles of Management (POM)	~	19	/	1	-	~~	4	Course-P.O mapping is missing in wireless
7	Assoc.Prof.Dr.N.Prabhakaran.	VLSI Design (VLSI)	1	1	~	~	~	-	~	network course
8	Asst. Prof. J. G. Prem/ECE	Transmission Lines and RF Systems (TLRF)	~	1	~	1	-	-	/	file

PRINCIPAL AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING **F1**

AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING 2022-2023 EVEN]

ACADEMIC AND ADMINISTRATIVE AUDIT REPORT

			CON	TINUOU	SINTER	AL F	SSESSMENT	
S.No.	Name of the faculty	Course Code / Name	Cycle test questions with answer key	Assignment Qns (UNIT 1-5) with	Cycle test paper with parent Signature	Cycle test Analysis	Feedback from Slow learners – Reasons for not scoring stipulated marks	OBSERVATION
1	Asso. Prof. Dr. A. S. Salma Banu	Satellite Communication (SC)	~	1/	~	~		
2	Asst. Prof. Durai Babu A	Communication Theory (CT)	1	1	-	-	1	
3	Asst. Prof. Mohamed Mydeen A	Wireless Networks (WN)	1	1	1	/	1	
4	Asst. Prof. Jone Rosy S	Digital Signal Processing (DSP)	~	/	1	1	1	
5	Asst. Prof. k.Fathima	Electromagnetic Fields (EMF)	1	~	~	1		Guod.
6	Asst. Prof. D. Eeswar Samhithan/ECE	Principles of Management (POM)	1	1	1	-		NEW COLOR
7	Assoc.Prof.Dr.N.Prabhakar	VLSI Design (VLSI)	1	1	1	-		
8	an. Asst. Prof. J. G. Prem/ECE	Transmission Lines and RF Systems (TLRF)	5	1	~	-	1	

PRINCIPAL AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING

AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING 2022-2023 EVEN]

			R	EMEDIAL	ACTION	PLAN		
S.No.	S.No. Name of the faculty	Course Code / Name	Cycle test Absentees list	Slow learners list based on assessment test Performance	Improvement-class time table with topics	Retest Time table	Retest answer paper and marks	OBSERVATION
1	Asso. Prof. Dr. A. S. Salma Banu	Satellite Communication (SC)	~	1	1	1	1	
2	Asst. Prof. Durai Babu A	Communication Theory (CT)	1	Л	1	1	1	
3	Asst. Prof. Mohamed Mydeen A	Wireless Networks (WN)	1	1	1	~	1	
4	Asst. Prof. Jone Rosy S	Digital Signal Processing (DSP)	1	d	1	1	1	·
5	Asst. Prof. k.Fathima	Electromagnetic Fields (EMF)	1	1	- /	1	/	and but.
6	Asst. Prof. D. Eeswar Samhithan/ECE	Principles of Management (POM)	5	/	/	/		Grod. but. Slow learners name list is not in DSP course file
7	Assoc.Prof.Dr.N.Prabhakaran.	VLSI Design (VLSI)	1	1	1	1	1	Course fire
8	Asst. Prof. J. G. Prem/ECE	Transmission Lines and RF Systems (TLRF)	1	1	1	1	/	

PRINCIPAL AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING

AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING 2022-2023 EVEN]

				PERFORM ENHANCEI MEASUI	MENT	
S.No.	Name of the faculty	Course Code / Name	Slip test questions	Tutorial Class time table and topic discussed	Improvement-class time table with topics	
1	Asso. Prof. Dr. A. S. Salma Banu	Satellite Communication (SC)	~		1	In Ethics course file topics discussed in tatorial class is not
2	Asst. Prof. Durai Babu A	Communication Theory (CT)	2		1	topics discussed to
3	Asst. Prof. Mohamed Mydeen A	Wireless Networks (WN)	V		1	included
4	Asst. Prof. Nadheer Ahmed B	Electronic Circuits II (EC- II)	50	1	1	Baat
5	Asst. Prof. Syed Mustafaa M	Professional Ethics in Engineering (PE)	~	a	/	* In EMF file
6	Asst. Prof. Sathish M	Electromagnetic Fields (EMF)	/	1	4	* In EMF file. Improvement class Timetable is
7	Assoc.Prof.Dr.N.Prabhakaran.	VLSI Design (VLSI)	-	1	/	missing
8	Asst. Prof. Kader Sahib Maricar M T M	Wireless Communication (WC)	~	~	/	- 0

PRINCIPAL AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING

FORM 2: COURSE MATERIAL

ACADEMIC AND ADMINISTRATIVE AUDIT REPORT

Faculty Name				2 Ai	2 Marks(A) & 13 Marks(B) Questions with Answer based on last 5 years Question paper									s with paper	Observations by Internal			
	Parameter						U1		U2		U3		U4		U	J5	AU	Auditor
		U1	U2	U3	U4	U5	A	B	A	B	Α	B	Α	B	A	B	QP	Auditor
Asso. Prof. Dr. A. S.	R	1	/	/	/	1	-	1	1	1	1	1	/	1	1	1	-	
Salma Banu	Q																	
Asst. Prof. Mohamed	R	1	/	/	/			-	/	/		/	/		-	/	1	
Mydeen A	Q		2															
Asst. Prof. FATHIMA.K	R	/	/	/	/	-	-	/	1		1	/		/	,	-	/	
	Q																	
Asst. Prof. Jone Rosy S	R	~	-	- 0	1.	-	-	-		1	/	-	/	Ŧ	1		1	
Jone Rosy 5	Q						14											
Asst. Prof. Durai Babu	R	~	~			1		~	1	/	-	/	1.	-	1	/	11	
Α	Q		1		31		1								6			
Asst. Prof. Eeshwar	R	/	~	-	/				1	T	/	-	/	T	-	1	/	
Samhithan	Q									18								
Asst. Prof. J.G.Prem	R	/	1,	-	1	/	1	1	-	-	1	1		1	/	+.		
JULTEIN	Q																	
Asst. Prof.	R	/	~	-	~	-	~	1	1	-	1	~	1	1	1	L	/	
FATHIMA.K	Q																	
	Q																	

**Readiness: (R) -

**Quality of material & Preparation: (Q)

Assessment Scale: Max of 5



F3

F2

faculty nam Janu	e: Assoc. I	Prof. Dr.	A.S.Sal	ma	Sem:VI	Course Code/ Satellite Communicatio		Section:	Dept:ECE	
1.2.10	Daily p	ractice '	Test Ar	nalysis					1.26 776	99.94
IAT	DPT1 DPT DP DPT 2 T3 4				dentified for or ovement		tive Measures by the Faculty	Execution Plan		
	P/F	P/F	P/F	P/F						
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	P	P	F	P	5.SADH SAI KR					
	P	P	P	D	6.SEENI MOHAN	HABEBU MED A				
	P	P	P	Ρ.						

**IAT -Internal Assessment Test

** DPT - Daily Practice Test

**P/F - Pass/ Fail

PRINCIPAL AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING

AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING 2022-23-EVEN

FORM 4: PROJECT PLANNING & IMPLEMENTATION

F4

S. No.	Department	Faculty Specialization	Faculty Area of Interest	Student Project Batches Formation	Review Schedule	Selection of Supervisor and Joint Supervisor	Conducting Review as per the Schedule& Assessment	Observations by Internal Auditor
1	ECE	/	1/		/	/	/	
2	EEE							Good .
3	MECH							
4	CSE							
5	IT							

Audited by:

Mest prof. Nazeer Ahmed Mest prof. Ramer Rada. 1.

2.

3.



Acknowledged by: Signature of HoD

The Project Coordinator for the respective department is requested to submit documents, Ph.D., .

Department of Electronics and Communication Engineering Aalim Muhammed Salegh College of Engineering Muthapudupet, Avadi - IAF, Chennai - 600055,

PRINCIPAL AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING

AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING 2022-23-EVEN

FORM 5: INTERNAL TRAINING & MONITORING

Soft Skills / Problem Solving / Communication

S. No.	Department	Schedule & Allocation of Hours	Faculty Allocation	Quality of Syllabus	Consistency of C lasses as Per the Syllabus and Schedule	Quality of Question Papers	Quality of Assessment	Observations by Internal Auditor
1	ECE	~	1/	1	1	/	/	
2	EEE							Good pit faculty
3	MECH							allocation fist,
4	CSE				7			Faculty, Members
5	IT		-					Avod put Jaeuthy allocation sist, Experience of Jacutzy, Membons is not included.
6	ECE							

Audited by:

1. Aest. prof. Nazeer Ahmed 2. Amt. prof. K. Rameez Rala

3.

Acknowledged by: 5/23 301

Signature of HoD

F5

The Project Coordinator for the respective department is requested to submit documents. •

Signature of Dept. Project Coordinator

Professor & Head of the Department Department of Electronics and Communication Engineering Aalim Muhammed Salegh College of Engineering Muthapudupet, Avadi - IAF, Chennai - 600055.

PRINCIPAL AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING

ACADEMIC AND ADMINISTRATIVE AUDIT REPORT AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERIN [2022-23-EVEN] SEM]

FORM 6.2: Laboratory COURSE file & Manual



NAME OF THE DEPARTMENT: ECE

		Lab	Course	Cours	se File	Lab M	anual	
S.No	Code	Name	Instructor Name	Availability	Quality	Availability	Quality	Remarks
1	EC3461	Communication Systems Laboratory	Asst. Prof. Fathima.K/EC E	~	Grod	~	Good	
2	EC3462	Linear Integrated Circuits Laboratory	Asst. Prof. J. G. Prem/ECE	~	Good	1	Good	
3	EC8681	Microprocessors and Microcontrollers Lab (MPMC LAB)	Asst. Prof. Jone Rosy S	>	Good	1	Good	
4	EC8661	VLSI Design Lab (VLSI LAB)	Assoc.Prof.Dr .N.Prabhakara n	1	Good	1	Good	
5	EC3271	Circuits Analysis Lab (C&A LAB)	Asst. Prof. Duraibabu A	>	Good	1	Good.	

Audited by:

Acknowledged by:

1. Ussl-prof. K. Rameex Rala 2. Ussl-prof. Nazeer Ahmed. PRINCIPAL AALIM MUHAMMED SALEGH 3. COLLEGE OF ENGINEERING

With reference to NBA - SAR Guidelines: Criteria 2.2.1 (E)

FORM 6.1: Laboratory Stock Report

Dr. A. S. SALMA BANU, B.E., M.E., Ph.D., Professor & Head of the Department Department of Electronics and Communication Engineering Aalim 10 chammed Salegh College of Engineering Muthapucupet, Avadi - IAF, Chennai - 600055 IQAC Activity No. 6.3.1 to 6.3.6

F 6.1

NAME OF THE DEPARTMENT:

AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERIN _ [2022-23-EVEN] SEM]

ACADEMIC AND ADMINISTRATIVE AUDIT REPORT

-	N		Lab	Availability of	The Stark Depart Availability
S.No	Lab Annex No. Name	Code	Name	Standard Operating Procedures (SOP)	Laboratory Stock Report Availability
1	Electronic Devices Lab	EC3271	Circuits Analysis Lab (C&A LAB)	Asst. Prof. Duraibabu A	_
2	Embedded Lab	EC8681	Microprocessors and Microcontrollers Lab (MPMC LAB)	Asst. Prof. Jone Rosy S	_
		EC8661	VLSI Design Lab (VLSI LAB)	Assoc.Prof.Dr.N.Prabhakaran	
3	Communication Systems Lab	EC8462	Linear Integrated Circuits Lab (LIC LAB)	Asst. Prof. J. G. Prem/ECE	/

Audited by:

Usst- prof. Nazeer Ahmed 1. 2. 3.

With reference to NBA - SAR Guidelines: Criteria 6.1 and Criteria 6.5

Acknowledged by:

Dr. A. S. SALMA BANU, B.E., M.E., Ph.D., Professor & Hoad of the Department 2 Depart IQA CoACTIVITYCommunication Engineering Aatim Kulture recordegh College of Engineering Mutitapudupot, Avadr - IAF, Chennai - 600055.

PRINCIPAL AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING

AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERI. 3 [2022-23-EVEN] SEM]

ACADEMIC AND ADMINISTRATIVE AUDIT REPORT

FORM 6.3: Laboratory Experiments Completion Status Report [MID-TERM]



NAME OF THE DEPARTMENT: ECE

Laboratory Code / Name of the Laboratory: EC8462/ Linear Integrated Circuits Lab (LIC LAB)

Course Instructor Name: Asst. Prof. J. G. Prem/ECE

No. of Batches:6

S. No.	Batch No.	h No. Experiment Completion Status for Cycle - I						Total No. of Experiments	Observation Note book	Record Note Book Status	Remarks
		1	2	3	4	5	6	Completed	Quality		
1	BATCH 1	~	L .		-		-	6	1	1	
2	BATCH 2	~	1	~	~	1	~	6	-	/	
3	BATCH 3	~	-	1	~	- /	-	G	1	1	
4	BATCH 4	1	-	r	1	- /	1	6	1	1	
5	BATCH 5	1	1	-	-	1	-	6		,	
6	BATCH 6	1	1	1	1	/	/	6	1	1	

1. Additional facilities Created

:

PRINCIPAL AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING

2. Experiments Conducted Beyond Prescribed Syllabus:

With reference to NBA - SAR Guidelines: Criteria 6.2 and Criteria 2.2.1 (F)

IQAC Activity No. 6.3.7