1.1.1 The Institution ensures effective curriculum delivery through a well-planned and documentedProcess.

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ANNA UNIVERSITY

REGISTRAR

SARDAR PATEL ROAD, CHENNAI - 600 025

Phone : +91 - 44 - 2235 2161
Office : +91 - 44 - 2235 7004
          +91 - 44 - 2235 7003
Fax : +91 - 44 - 2235 1956
E-mail : registrar@annauniv.edu

Lr. No. 02/AFFLN/CAI/CBE/AU/2022-2023/7316

Date : 12-08-2022

KSRIET - TIRUCHENGODE
Inward No. 3624
Date 16/8/22
Attention
Principal
File No.

To

The Principal
K S R Institute for Engineering and Technology
K S R Kalvi Nagar, Tiruchengode - 637215.

Sir,

Sub : Anna University - Provisional Affiliation for the Existing course(s) / New course(s) / Variation in intake - U.G. / P.G. for the academic year 2022-2023 - granted - Reg.

Ref : 1. Your application for affiliation for the academic year 2022-2023
     2. AICTE / COA / DGS Approval for the academic year 2022-2023 - submitted by the college

I am to inform that under the provisions of Section 7.6.1 of the Statutes for Affiliation of Anna University, Chennai, **Provisional Affiliation** for the continuation of the existing course(s) / new course(s) / variation in intake in the existing course(s) is granted for the following U.G / P.G. courses with the sanctioned intake mentioned against each course for the academic year **2022-2023** at **K S R Institute for Engineering and Technology, K S R Kalvi Nagar, Tiruchengode - 637215.**

Sl. No.	Degree	Course(s)	Sanctioned Intake	
			2021-2022	2022-2023
1.	B.E.	BioMedical Engineering	60	60
2.	B.E.	Computer Science and Engineering	60	90
3.	B.E.	Electrical and Electronics Engineering	60	60
4.	B.E.	Electronics and Communication Engineering	60	60
5.	B.E.	Mechanical Engineering	60	60
6.	B.Tech.	Information Technology	60	60
7.	M.E.	Big Data Analytics	6	6
8.	M.E.	CAD/CAM	6	6
9.	M.E.	Embedded System Technologies	6	6
10.	M.E.	Software Engineering	6	6
11.	B.E.	Computer Science and Engineering (Cyber Security)	-	60

The above said Provisional Affiliation is being granted subject to the fulfillment of the conditions mentioned below:

- Production of originals of AICTE / COA / DGS approval and all other related documents for verification, whenever demanded by the University.

- Verification by a Committee towards the fulfillment of the conditions mentioned above and the

continued fulfillment of the requirements for the above-mentioned course(s) as per the norms and standards of AICTE / University and the laboratory requirements as per the curricula and syllabi of Anna University, Chennai for the above courses. In the event of any violation/infringement of the above said conditions and / or the provisions of Anna University, Chennai Act / Statutes / Regulations, AICTE Act, norms & standards / regulations / guidelines or any other law being in force, suitable action including suspension / withdrawal of affiliation of course(s) may be initiated against the college.

- Students should not be admitted for the above course(s) for the next academic year 2023-2024 without obtaining the order of continuation of provisional affiliation for the next academic year from the University.

The Provisional Affiliation is granted without prejudice to the right of the University of requiring production of certificate required under Section 37-B of TAMILNADU Reforms (LC) Act 1961 subject to the decision of the Hon`ble High Court of Madras in W.A. No. 3454 / 2002 batch and W.A. No. 3482 / 2002 batch.

REGISTRAR
REGISTRAR
ANNA UNIVERSITY
CHENNAI-600 025

Copy to:

1. The Controller of Examinations, Anna University, Chennai - 600 025.
2. The Commissioner of Technical Education, DOTE campus, Chennai - 600 025.
3. The Regional Officer, Southern Regional Office, AICTE, 26, Haddows Road, Shastri Bhawan, Chennai - 600 006.
4. The Chairman, All India Council For Technical Education, Nelson Mandela Marg, Vasant Kunj, New Delhi-110070.
5. Master file.

K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY, TIRUCHENGODE - 637 215
DEPARTMENT OF SCIENCE AND HUMANITIES
TIMETABLE (R - 2021)

ACADEMIC YEAR : 2022 - 2023
BRANCH/YEAR /SEM : MECH / 1 / II   HALL NO: MIC202

SEMESTER: EVEN
With effect from: 10.05.2023

DAY/ TIME	9.00am to 9.50am	9.50am to 10.40am	10.40am to 10.55am	10.55am to 11.45am	11.45am To 12.35 pm	12.35 to 01.30 pm	01.30pm To 02.20pm	02.20pm To 03.10pm	03.10pm To 04.00pm	04.00 To 4.50pm
Mon	PE-II		INTERVAL	SNM		LUNCH BREAK	→	EG		←
Tue	MS			BEEE			→	EP LAB		←
Wed	SNM			CSD LAB			CLUB ACTIVITY			BEEE
Thu	MS	→		EG	←		→	BEEE LAB		←
Fri	BEEE			T&T	MS		PE-II	→	SNM	←

Sub/Lab	Acronym	Name of the Subject	Name of the Faculty	Department	Periods/Week
HS3252	PE II	Professional English- II	Mr. S. Madhan	English	7
MA3251	SNM	Statistics and Numerical Methods	Prof. M. Asick Ali Mr. M.S. Vijayaraj	Maths	6+1
PH3251	MS	Materials Science	New Faculty	Physics	4
BE3251	BEEE	Basic Electrical and Electronics Engineering	Mr .P. Manikandan	EEE	4+1
GE3251	EG	Engineering Graphics	Dr. P. Kanakarajan	MECH	6+1
GE3252	T&T	Tamils and Technology	-	-	1
	CLUB ACTIVITY	Technical and Non-technical Clubs	All Faculty Members	All Departments	3

PRACTICALS

GE3271	EP LAB	Engineering Practices Laboratory	Dr. P. Kanakarajan Mr. P. Manikandan	MECH EEE	3+1
BE3271	BEEE LAB	Basic Electrical and Electronics Engineering Laboratory	Mr. P. Manikandan Mr. A. Stephenraj Mr. T. Arvind	EEE	3+1
GE3272	CSD LAB	Communication Laboratory / Foreign Language	Mr. S. Madhan	English	2

CO-ORDINATOR	CLASS ADVISOR 1	Mr. S. Madhan
Dr. B. Murugesan	CLASS ADVISOR 2	Mr. M. Amarnath

Director- S&H   Director- academics   Principal

PRINCIPAL
K S R INSTITUTE FOR
ENGINEERING AND TECHNOLOGY,
K S R KALVI NAGAR,
TIRUCHENGODE-637 215,
NAMAKKAL Dt. TAMIL NADU.

K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY
TIRUCHENGODE - 637215
(Approved by AICTE, Affiliated to Anna University, Accredited by NAAC (A+) & NBA)
Department of Mechanical Engineering

KSRIET

TIME TABLE

Degree / Program	B.E / MECH	Academic Year	2022 - 2023	Semester	EVEN
Year / Sem.	II / IV	Hall No.	MIC101	With Effect From	01.02.2023

DAY / TIME	9.00 to 9.50	9.50 to 10.40	10.55 to 11.45	11.45 to 12.35	12.35 to 01.30	1.30 to 2.20	2.20 to 3.10	3.10 to 4.00	4.00 to 4.50
MON	TOM	ESS	HP		L U N C H		S2D		SS(TOM)
TUE	TE	SOM	MT				TE LAB & SMFM LAB		
WED	HP	MT	MENTOR/ HOD/ DIRECTOR		B R E A K		CLUB ACTIVITY		
THU	SOM	TOM	ESS				SMFM LAB & TE LAB		
FRI	MT	TE	HP			TOM	TE	SOM	SS (SOM)
SAT	ESS	SOM	Lib / Net			TE	MT	TOM	SS (TE)

Course Code	Acronym	Name of the Course	Name of the Faculty	Dept.	Periods / Week
ME3491	TOM	Theory of Machines	Mr.G. Venkatesh	MATH	5
ME3451	TE	Thermal Engineering	Dr. M. Sivakumar	MECH	5
ME3492	HP	Hydraulics and Pneumatics	Mr. A. Mohanraj	MECH	4
ME3493	MT	Manufacturing Technology	Dr. P. Kanakarajan	MECH	5
CE3491	SOM	Strength of Materials	Mr. P. Manikandan	MECH	5
GE3451	ESS	Environmental Sciences and Sustainability	Mr. S. Chelladurai	CHEM	4
		NCC Credit Course Level 2#			
PRACTICALS					
CE3481	SMFM LAB	Strength of Materials and Fluid Machinery Laboratory	Mr. K. Gopalakrishnan (SOM) Mr.G. Venkatesh (FMM)	MECH	4
ME3461	TE LAB	Thermal Engineering Laboratory	Mr. P. Chakravarthi (Main) Mr. J. Mathan (Assi)	MECH	4
	S2D	Soft Skill Development	Mr. P. Chakravarthi & Mr .G. Venkatesh	MECH	3
	LIB / NET	Library / Net Hour	Mr. P. Chakravarthi Mr .G. Venkatesh'	MECH	1
	HoD	HoD Hour	Dr. P. Gopinath	MECH	1

Class Advisors	Mr. P. Chakravarthi	Mr .G. Venkatesh

TIME TABLE I/C   HOD   DIRECTOR-ACADEMICS   PRINCIPAL

PRINCIPAL
K S R INSTITUTE FOR
ENGINEERING AND TECHNOLOGY,
K S R KALVI NAGAR,
TIRUCHENGODE-637 215,
NAMAKKAL Dt. TAMIL NADU

K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY
TIRUCHENGODE - 637215
(Approved by AICTE, Affiliated to Anna University, Accredited by NAAC (A+) & NBA)
Department of Mechanical Engineering

TIME TABLE

Degree / Program	B.E / MECH	Academic Year	2022 - 2023	Semester	EVEN
Year / Sem.	III / VI	Hall No.	MIC103	With Effect From	01.02.2023

DAY / TIME	9.00 to 9.50	9.50 to 10.40	10.55 to 11.45	11.45 to 12.35	12.35 to 01.30	1.30 to 2.20	2.20 to 3.10	3.10 to 4.00	4.00 to 4.50
MON	DTS	DTS	CADM	HP	L U N C H B R E A K	FEA	FEA	DTS	SS(DTS)
TUE	HP	HP	FEA	MENTOR/ HOD/ DIRECTOR		S2D	S2D		SS(HMT)
WED	HMT	HMT	DTS	FEA		D & F PROJECT			
THU	FEA	FEA	HMT (Tutorial)			PC LAB	PC LAB	Lib/ NET	SS(FEA)
FRI	CADM	CADM	HMT			CAD / CAM LAB			
SAT	CADM	CADM	HP			DTS	DTS	HMT	SS(HP)

Course Code	Acronym	Name of the Course	Name of the Faculty	Dept.	Periods / Week
ME8651	DTS	Design of Transmission Systems	Mr. M. Amarnath	MECH	6
ME8691	CADM	Computer Aided Design and Manufacturing	Mr. S. Rahul	MECH	5
ME8693	HMT	Heat and Mass Transfer	Mr. R. Vasanthakumar Dr. M. Sivakumar (Tutorial)	MECH	7
ME8692	FEA	Finite Element Analysis	Mr. K. Gopalakrishnan	MECH	6
ME8694	HP	Hydraulics and Pneumatics	Mr. J. Mathan	MECH	5
PRACTICALS					
ME8681	CAD/CAM LAB	CAD / CAM Laboratory	Mr. M. Amarnath (Main) Mr. S. Rahul (Assi)	MECH	4
E8682	DFP	Design and Fabrication Project	Mr. S. Balamurugan	MECH	4
HS8581	PC	Professional Communication	Mr. P. Mohan (English Dept.)	MECH	2
	S2D	Soft Skill Development	Mr. J. Mathan & Mr. S. Balamurugan	MECH	3
	LIB / Net	Library / Net Hour	Mr. J. Mathan / Mr. S.Balamurugan	MECH	1
	HoD	HoD Hour	Dr. P. Gopinath	MECH	1

Class Advisors	Mr. J. Mathan	Mr. S. Balamurugan	

TIME TABLE I/C   HOD   DIRECTOR-ACADEMICS   PRINCIPAL

PRINCIPAL
K S R INSTITUTE FOR
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K S R KALVI NAGAR,
TIRUCHENGODE-637 215,
NAMAKKAL Dt. TAMIL NADU.

K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY
TIRUCHENGODE - 637215
(Approved by AICTE, Affiliated to Anna University, Accredited by NAAC (A+) & NBA)
Department of Mechanical Engineering

TIME TABLE

Degree / Program	B.E / MECH	Academic Year	2022 - 2023	Semester	EVEN
Year / Sem.	IV / VIII	Hall No.	MIC206	With Effect From	01.02.2023

DAY / TIME	9.00 to 9.50	9.50 to 10.40	10.55 to 11.45	11.45 to 12.35	12.35 to 01.30	1.30 to 2.20	2.20 to 3.10	3.10 to 4.00	4.00 to 4.50
MON	POM	POM	PEE	PEE	L U N C H B R E A K	PW	PW	PW	PW
TUE	PEE	PEE	POM	POM		PW	PW	PW	PW
WED	POM	POM	PEE	PEE		PW	PW	PW	PW
THU	PEE	PEE	POM	POM		PW	PW	PW	PW
FRI	POM	POM	PEE	PEE		PW	PW	PW	PW
SAT	PEE	POM	MENTOR/ HOD/ DIRECTOR	Lib/ NET		PW	PW	PW	PW

Course Code	Acronym	Name of the Course	Name of the Faculty	Dept.	Periods / Week
MG8591	POM	Principles of Management	Dr.P. Gopinath	MECH	11
GE8076	PEE	Professional Elective– IV Professional Ethics in Engineering	Dr. P. Murugesan	MECH	11
PRACTICALS					
ME8811	PW	Project Work	Mr. K. Gopalakrishnan	MECH	18
	LIB / Net	Library / Net Hour	Dr. M.Sivakumar / Mr. K. Gopalakrishnan	MECH	1
	HoD	HoD Hour	Dr. P. Gopinath	MECH	1

Class Advisors	Mr. K. Gopalakrishnan	Dr. M. Sivakumar	

TIME TABLE I/C   HOD   DIRECTOR-ACADEMICS   PRINCIPAL

PRINCIPAL
K S R INSTITUTE FOR
ENGINEERING AND TECHNOLOGY,
K S R KALVI NAGAR,
TIRUCHENGODE-637 215,
NAMAKKAL Dt, TAMIL NADU.

ACADEMIC YEAR : 2022 - 2023   SEMESTER: ODD
BRANCH/YEAR /SEM: MECH / I / I   HALL NO: MIC202   With effect from: 23-11-2022

DAY / TIME	9.00am to 9.50am	9.50am to 10.40am	10.40 to 10.55am	10.55am to 11.45am	11.45am To 12.35 pm	12.35 to 01.30pm	01.30pm To 02.20pm	02.20pm To 03.10pm	03.10pm To 04.00pm
Mon	PSPP	--------		PSPP / P/C LAB----			CT 1 S1/S4	PE - I	MC
Tue	PSPP	MC		CSD/EP			CT 2 S2/S5	EC	PSPP
Wed	EP		INTERVAL	MC	EC	LUNCH BREAK	CLUB ACTIVITY		
Thu	MC TUT			PE - I	LIB/APT		-------- PSPP / P/C LAB ----		
Fri	PE - I	EC		EP	PSPP		CT 3 S3/MENT	ENG LAB	
Sat	EP	EC		PSPP	PE - I		HT		

Sub/Lab	Acronym	Name of the Subject	Name of the Faculty	Department	Periods/We
HS3151	PE - I	Professional English - I	Mr. P. Mohan	English	3 + 1
MA3151	MC	Matrices and Calculus	Mrs.G.Pushpalatha	Maths	3
	MC-TUT	Matrices and Calculus Tutorial	Mrs.G.Pushpalatha Prof. M. Asick Ali	Maths	2
PH3151	EP	Engineering Physics	Dr. P. Sangaiya	Physics	4 + 1
CY3151	EC	Engineering Chemistry	Dr. B. Murugesan	Chemistry	3 + 1
GE3151	PSPP	Problem Solving and Python Programming	Mr. V. Karthi	CSE	4 + 1
GE3152	HT	Heritage of Tamils	Dr. P. Sangaiya	Physics	3

PRACTICALS

GE3171	PSPP LAB	Problem Solving and Python Programming Laboratory	Mr. C. Karthikeyan Mr. V. Karthi	CSE	3
BS3171	PC LAB	Physics and Chemistry Laboratory	Dr. P. Sangaiya Dr. B. Murugesan	Physics Chemistry	3
GE3172	ENG LAB	English Laboratory	Mr. S. Madhan	English	2

Acronym	Hour	Name of the faculty	Department	Periods / Week
CSD	Communication Skill Development	Mr. S. Madhan	English	1
LIB	Library Hour	Mrs.G.Pushpalatha	Maths	1
APT	Aptitude Hour	Mrs.G.Pushpalatha	Maths	
MENT	Mentor Hour	Dr. P. Sangaiya Mr. M. Amarnath Mr. S. Rahul	Physics MECH MECH	1

CO-ORDINATOR	CLASS ADVISOR I	CLASS ADVISOR 2	CLASS ADVISOR 3
Dr.B.Murugesan	Dr. P. Sangaiya	Mr. M. Amarnath	Mr. S. Rahul

Coordinator/MECH   Director- academics   Principal

ENGINEERING AND
TIRUCHENGODE-637 215,
NAMAKKAL Dt TAMIL NADU.

K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY
TIRUCHENGODE - 637215
(Approved by AICTE, Affiliated to Anna University, Accredited by NAAC (A+) & NBA)
Department of Mechanical Engineering

TIME TABLE

Degree / Program	B.E / MECH	Academic Year	2022 - 2023	Semester	ODD
Year / Sem.	II / III	Hall No.	MIC101	With Effect From	22.08.2022

DAY / TIME	9.00 to 9.50	9.50 to 10.40	10.55 to 11.45	11.45 to 12.35	12.35 to 01.30	1.30 to 2.20	2.20 to 3.10	3.10 to 4.00	4.00 to 4.50
MON	FMM (TUT)		EM	EMM	L U N C H B R E A K	TPDE	MP	ETD	SELF STUDY (MP)
TUE	ETD (TUT)		TPDE	EM		HOD/ LIB	PD		
WED	TPDE (TUT)		ETD	FMM		CLUB ACTIVITY			
THU	EM (TUT)		EMM	MP		CAMD (A) / MT LAB (B)			
FRI	MP	TPDE	EMM	FMM		CAMD (B)/ MT LAB (A)			
SAT	MP	TPDE	MP	EMM		FMM	EM	ETD	SELF STUDY (FMM)

Course Code	Acronym	Name of the Course	Name of the Faculty	Dept.	Periods / Week
MA3351	TPDE	TRANSFORMS AND PARTIAL DIFFERENTIAL EQUATIONS	Mrs. R.KAVITHA	MATH	6
ME3351	EM	ENGINEERING MECHANICS	Mr. A. MOHANRAJ Dr. P. KANAKARAJAN (TUT)	MECH	5
ME3391	ETD	ENGINEERING THERMODYNAMICS	Mr. R. VASANTHAKUMAR Dr. P. KANAKARAJAN (TUT)	MECH	5
CE3391	FMM	FLUID MECHANICS AND MACHINERY	Mr. P. CHAKRAVARTHI Dr. P. MANIKANDAN [TUT]	MECH	5
ME3192	EMM	ENGINEERING MATERIALS AND METALLURGY	Mr. K. GOPALAKRISHNAN	MECH	4
ME3393	MP	MANUFACTURING PROCESSES	Mr. G. VENKATESH	MECH	5
PRACTICALS					
ME3381	CAMD LAB	COMPUTER AIDED MACHINE DRAWING LAB	Mr. M. AMARNATH Mr. G. VENKATESH(THU) Mr. A. MOHANRAJ (FRI)	MECH	4
ME3382	MT LAB	MANUFACTURING TECHNOLOGY LABORATORY	Mr. P. CHAKRAVARTHI Mr. J. MATHAN	MECH	4
GE3361	PD	PROFESSIONAL DEVELOPMENT	MATHS & ENGLISH DEPT.	MECH	2
	LIB / HoD	Library / HoD Hour	Mr. P. CHAKRAVARTHI Dr. P. GOPINATH	MECH	1

Class Advisors	Mr. P. CHAKRAVARTHI	Mr. G. VENKATESH	

TIME TABLE I/C   HOD   DIRECTOR ACADEMICS   PRINCIPAL

PRINCIPAL
K S R INSTITUTE FOR
ENGINEERING AND TECHNOLOGY,
K S R KALVI NAGAR,
TIRUCHENGODE-637 215,
NAMAKKAL DT TAMIL NADU.

K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY
TIRUCHENGODE - 637215
(Approved by AICTE, Affiliated to Anna University, Accredited by NAAC (A+) & NBA)
Department of Mechanical Engineering

TIME TABLE

Degree / Program	B.E / MECH	Academic Year	2022 - 2023	Semester	ODD
Year / Sem.	III / V	Hall No.	MIC103	With Effect From	10.08.2022

DAY / TIME	9.00 to 9.50	9.50 to 10.40	10.55 to 11.45	11.45 to 12.35	12.35 to 01.30	1.30 to 2.20	2.20 to 3.10	3.10 to 4.00	4.00 to 4.50
MON	MM	DME	TE-II (TUT)		L U N C H B R E A K	K&D LAB (A) & MM LAB (B)			
TUE	DME (TUT)		RES	TE-II		TE LAB (A) & K&D LAB (B)			
WED	DOM (TUT)		RES	DME		MM LAB (A) & TE LAB (B)			
THU	MM	DOM	RES	DOM		TE-II	DME	MM	SELF STUDY (MM)
FRI	RES	TE-II	HOD/ LIB	MM		S2D			
SAT	TE-II	MM	DOM	RES		DOM	DME	RES	SELF STUDY (RES)

Course Code	Acronym	Name of the Course	Name of the Faculty	Dept.	Periods / Week
ME8595	TE-II	THERMAL ENGINEERING - II	Dr. P. KANAKARAJAN Mr. R. VASANTHAKUMAR (TUT)	MECH	6
ME8593	DME	DESIGN OF MACHINE ELEMENTS	Mr. K. GOPALAKRISHNAN Mr. P. CHAKRAVARTHI (TUT)	MECH	6
ME8501	MM	METROLOGY AND MEASUREMENTS	Dr. P. SIVAKUMAR	MECH	5
ME8594	DOM	DYMANICS OF MACHINES	Mr. M. AMARNATH Mr. S. RAHUL (TUT)	MECH	6
ORO551	RES	RENEWABLE ENERGY SOURCES	Mr. J. MATHAN	MECH	6

PRACTICALS					
ME8511	K&D LAB	KINEMATICS AND DYNAMICS LABORATORY	Mr. K. GOPALAKRISHNAN Mr. M. AMARNATH	MECH	4
ME8512	TE LAB	THERMAL ENGINEERING LABORATORY	Dr. P. KANAKARAJAN Mr. R. VASANTHAKUMAR	MECH	4
ME8513	M&M LAB	METROLOGY AND MEASUREMENTS LABORATORY	Mr. A. MOHANRAJ Mr. S. RAHUL	MECH	4
	S2D	Soft Skill Development	Mr. G. VENKATESH (DEPT. PLACEMENT COORDINATOR)	MECH	4
	LIB / HoD	Library / HoD Hour	Mr. J. MATHAN / Dr P. GOPINATH	MECH	1

Class Advisors	Mr. J. MATHAN	Mr. S. BALAMURUGAN	

TIME TABLE I/C   HOD   DIRECTOR-ACADEMICS   PRINCIPAL

PRINCIPAL,
K S R INSTITUTE FOR
ENGINEERING AND TECHNOLOGY,
K S R KALVI NAGAR,
TIRUCHENGODE-637 215,

K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY
TIRUCHENGODE - 637215
(Approved by AICTE, Affiliated to Anna University, Accredited by NAAC (A+) & NBA)
Department of Mechanical Engineering

KSRIET

TIME TABLE

Degree / Program	B.E / MECH	Academic Year	2022 – 2023	Semester	ODD
Year / Sem.	IV / VII	Hall No.	MIC205	With Effect From	10.08.2022

DAY / TIME	9.00 to 9.50	9.50 to 10.40	10.55 to 11.45	11.45 to 12.35	12.35 to 01.30	1.30 to 2.20	2.20 to 3.10	3.10 to 4.00	4.00 to 4.50
MON	UCM	NDTE	PPCE	ROB	L U N C H B R E A K	S & A LAB			
TUE	PPE	PPCE	MCT	HOD/ Lib		MCT LAB			
WED	NDTE	MCT	PPE	MCT		PPCE	UCM	PPE	SELF STUDY (PPE)
THU	ROB	UCM	PPE	ROB		PPCE	NDTE	MCT	SELF STUDY (MCT)
FRI	UCM	NDTE	MCT	PPE		ROB	TECHNICAL SEMINAR		
SAT	MCT	PPE	UCM	PPCE		NDTE	PPCE	ROB	SELF STUDY (ROB)

Course Code	Acronym	Name of the Course	Name of the Faculty	Dept.	Periods / Week
ME8792	PPE	POWER PLANT ENGINEERING	Mr. P. MANIKANDAN	MECH	6
ME8793	PPCE	PROCESS PLANNING AND COST ESTIMATION	Dr. M. SIVAKUMAR	MECH	6
ME8791	MCT	MECHATRONICS	Mr. S. BALAMURUGAN	MECH	6
ME8073	UCM	UNCONVENTIONAL MACHINING PROCESSES	Dr. P. MURUGESAN	MECH	5
ME8097	NDTE	NON DESTRUCTIVE TESTING AND EVALUATION	Dr. P. GOPINATH	MECH	5
OIE751	ROB	ROBOTICS	Mr. S. RAHUL	MECH	5
PRACTICALS					
ME8711	S&A LAB	SIMULATION AND ANALYSIS LABORATORY	Mr. P. MANIKANDAN Mr. P. CHAKRAVARTHI	MECH	4
ME8781	MCT LAB	MECHATRONICS LABORATORY	Mr. S. BALAMURUGAN Mr. J. MATHAN	MECH	4
ME8712	TE	TECHNICAL SEMINAR	Dr. M. SIVAKUMAR	MECH	2
	S2D	Soft Skill Development	-	-	-
	LIB / HoD	Library / HoD Hour	Dr. P. GOPINATH / Dr. M. SIVAKUMAR	MECH	1

Class Advisors	Mr. K. GOPALAKRISHNAN	Dr. M. SIVAKUMAR	

TIME TABLE I/C   HOD   DIRECTOR-ACADEMICS   PRINCIPAL

K S R ENGINEERING AND TECHNOLOGY, K S R KALVI NAGAR, TIRUCHENGODE-637 215, NAMAKKAL Dt, TAMIL NADU

K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY

TIRUCHENGODE - 637 215

(Approved by AICTE, Affiliated to Anna University, Accredited by NAAC (A+) & NBA)

Department of Mechanical Engineering

KSRIET

PG - TIME TABLE

Degree / Program	M.E / CAD/CAM	Academic Year	2022 - 2023	Semester	Even
Year / Sem.	II / IV	Hall No.	MIC205	With Effect From	15.05.2023

DAY / TIME	9.00 to 9.50	9.50 to 10.40	10.55 to 11.45	11.45 to 12.35	12.35 to 01.30	1.30 to 2.20	2.20 to 3.10	3.10 to 4.00	4.00 to 4.50
MON	Project Work II				L U N C H B R E A K	Project Work II			
TUE	Project Work II					Project Work II			
WED	Project Work II					Project Work II			
THU	Project Work II					Project Work II			
FRI	Project Work II					Project Work II			
SAT	Project Work II					Project Work II			

Course Code	Acronym	Name of the Course	Name of the Faculty	Dept.	Periods / Week
		PRACTICALS			
C C4411	PW II	Project Work II	Dr. P. Kanakarajan	MECH	48

Class Advisors	Dr.P.Kanakarajan		

TIME TABLE I/C   HOD   DIRECTOR-ACADEMICS   PRINCIPAL

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NAMAKKAL DI, TAMIL NADU.

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Department of Mechanical Engineering

PG - TIME TABLE

Degree / Program	M.E / CAD/CAM	Academic Year	2022 - 2023	Semester	Even
Year / Sem.	I / II	Hall No.	MIC208	With Effect From	13.03.2023

DAY / TIME	9.00 to 9.50	9.50 to 10.40	10.55 to 11.45	11.45 to 12.35	12.35 to 01.30	1.30 to 2.20	2.20 to 3.10	3.10 to 4.00	4.00 to 4.50
MON	I4.0	SFM	PLC	FEMMD	L U N C H B R E A K	RE	RE	PLC	-
TUE	PLC	CI	I4.0	FEMMD		ISM	RE	ISM	-
WED	CI	LIB / NET	FEMMD	PLC		RP LAB			
THU	SFM	PLC	I4.0	RE		ISM	SFM	ISM	-
FRI	FEMMD	I4.0	SFM	FEMMD		S&A LAB			-
SAT	RE	CI	ISM	SFM		I4.0	PLC	FEMMD	

Course Code	Acronym	Name of the Course	Name of the Faculty	Dept.	Periods / Week
PD4351	PLM	Product Lifecycle Management	Mr. S. Balamurugan	MECH	6
ED4251	FEMMD	Finite Element Methods in Mechanical Design	Mr. M. Amarrnath	MECH	6
CM 4152	SFM	Solid Freeform Manufacturing	Mr. P. Chakravarthi	MECH	5
II '971	I40	Industry 4.0	Mr. A. Mohanraj	MECH	5
r 4153	RE	Reverse Engineering	Mr. J. Mathan	MECH	5
CC4002	ISM	Industrial Safety Management	Mr. S. Rahul	MECH	5
AX4093	CI	Constitution of India	Dr. P. Murugesan	MECH	3
PRACTICALS					
CC4211	RP LAB	Rapid Prototyping Laboratory	Mr. R. Vasanthkumar	MECH	4
ED4261	S&A LAB	Simulation and Analysis Laboratory	Mr. P. Manikandan	MECH	4
	LIB / HoD	Library / HoD Hour	Dr. P. Gopinath / Mr. A. Mohanraj	MECH	1

Class Advisors	Mr. A. Mohanraj		

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Department of Mechanical Engineering

TIME TABLE

Degree / Program	M.E / CAD/CAM	Academic Year	2022 - 2023	Semester	ODD
Year / Sem.	I / I	Hall No.	MIC208	With Effect From	10.10.2022

DAY / TIME	9.00 to 9.50	9.50 to 10.40	10.55 to 11.45	11.45 to 12.35	12.35 to 01.30	1.30 to 2.20	2.20 to 3.10	3.10 to 4.00	4.00 to 4.50
MON	RM&IPR	CATM	CM&M	CAD	L U N C H B R E A K	DS	CM&M	DM	SS(CAD)
TUE	CAD	CATM	AMP	DS		CAD LAB			
WED	DS	CAD	RM&IPR	AMP		DS	CM&M	AMP	SS(DS)
THU	CATM	CM&M	DS	DM		CAM LAB			
FRI	AMP	DS	CAD	CATM		CM&M	LIB / NET	RM&IPR	SS(AMP)
SAT	RM&IPR	CATM	CM&M	CAD		RM&IPR	DM	AMP	SS(CM&M)

Course Code	Acronym	Name of the Course	Name of the Faculty	Dept.	Periods / Week
ED4153	CAD	Computer Applications in Design	Mr.P.Manikandan	MECH	5
CD4152	DS	Design for Sustainability	Mr. A. Premkumar	MECH	5
CC4101	AMP	Advanced Manufacturing Processes	Dr.P. Murugesan	MECH	5
CC4102	CATM	Computer Aided Tools for Manufacturing	Mr.M. Amarnath	MECH	5
RM4151	RM&IPR	Research Methodology and IPR	Mr.P. Chakravarthi	MECH	5
ED4072	CM&M	Composite Materials and Mechanics	Mr.A. Mohanraj	MECH	5
AX4092	DM	Disaster Management	Mrs. P. Nithya	MECH	3

PRACTICALS

Course Code	Acronym	Name of the Course	Name of the Faculty	Dept.	Periods / Week
CD4161	CAD LAB	Computer Aided Design Laboratory	Mr. P. Manikandan	MECH	4
CM4161	CAM LAB	Computer Aided Manufacturing Laboratory	Mr.M. Amarnath	MECH	4
	LIB / HoD	Library / HoD Hour	Dr. P. Gopinath / Mr.A. Mohanraj	MECH	1

Class Advisors	Mr.A. Mohanraj			

TIME TABLE I/C   HoD   DIRECTOR-ACADEMICS   PRINCIPAL

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PG - TIME TABLE

Degree / Program	M.E / CAD/CAM	Academic Year	2022 - 2023	Semester	ODD
Year / Sem.	II / III	Hall No.	MIC205	With Effect From	12.12.2022

DAY / TIME	9.00 to 9.50	9.50 to 10.40	10.55 to 11.45	11.45 to 12.35	12.35 to 01.30	1.30 to 2.20	2.20 to 3.10	3.10 to 4.00	4.00 to 4.50
MON	DCMS	DHEV	ES	DCMS		Project Work I			
TUE	DHEV	ES	DCMS	DHEV		Project Work I			
WED	ES	DCMS	DHEV	ES		Technical Seminar			
THU	DCMS	DHEV	ES	DCMS		Project Work I			
FRI	DHEV	ES	DCMS	DHEV		Project Work I			
SAT	Project Work I					Project Work I			

Course Code	Acronym	Name of the Course	Name of the Faculty	Dept.	Periods / Week
CC4005	DCMS	Design for Cellular Manufacturing Systems	Mr. J. Mathan	Mech	7
ED4071	DHEV	Design of Hybrid and Electric Vehicles	Mr. S. Balamurugan	Mech	7
CX4016	ES	Environmental Sustainability	Mr. S. Rahul	Mech	6
PRACTICALS					
CC4311	TS	Technical Seminar	Dr.M.Sivakumar	Mech	3
CC4312	PW I	Project Work I	Dr.P.Kanakarajan	Mech	19

Class Advisors	Dr.P.Kanakarajan		

TIME TABLE I/C   HOD   DIRECTOR-ACADEMICS   PRINCIPAL

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Department Electronics and Communication Engineering

COURSE PLAN

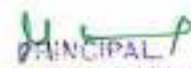| Degree / Program	B.E. & ECE	Academic Year, Semester	2022 – 2023, ODD
Course Code & Course Title	EC8553 & DISCRETE TIME SIGNAL PROCESSING	Year / Sem.	III / V
Name of the Faculty & department	Ms.B.LATHA	Regulation	R2017
Email	blatha@ksriet.ac.in	Contact No	9042369586

INTRODUCTION ABOUT THE COURSE:

Discrete time Signal Processing is an area of Science and Engineering that has developed rapidly over the past 40 years. This rapid development is a result of significant advances in digital computer technology and integrated-circuit fabrication. The digital computers and associated digital hardware of four decades ago were relatively large and expensive. So their uses were limited to general purpose non-real time scientific computations and business applications.

The rapid development in integrated circuit technology, starting with medium scale integration(MSI) and progressing to Large Scale integration(LSI) and now Very Large Scale integration (VLSI) of electronic circuits has spurred and development of powerful, smaller, faster and cheaper digital computers and special purpose hardware. These inexpensive and relatively fast digital circuits have made it possible to construct highly sophisticated digital systems capable of performing complex digital signal processing functions and tasks which are usually too difficult and/or too expensive to be performed by analog circuitry or analog signal processing systems.

Hence many of the signal processing tasks were conventionally performed by analog means are realized today by less expensive and often more reliable digital hardware. For many signals, with extremely wide bandwidths, real time processing is required. For such signals, analog or optical signal processing is the only possible solution. However, where digital circuits are available and have sufficient speed to perform the signal processing, they are usually preferable.

Not only do digital circuits yield cheaper and more reliable systems for signal processing, they also have other advantages as well. In particular, digital processing hardware allows programmable operations. Through software, one can more easily modify the signal processing functions to be performed by hardware.

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Thus digital hardware and associated software provides a greater flexibility in system design. Also there is often a higher order precision achievable with digital hardware and software compare with analog circuits and analog signal processing systems. For all these reasons there has been an explosive growth in digital signal processing theory and applications for the past three decades.

OBJECTIVES:
- To learn discrete fourier transform, properties of DFT and its application to linear filtering
- To understand the characteristics of digital filters, design digital IIR and FIR filters and apply these filters to filter undesirable signals in various frequency bands.
- To understand the effects of finite precision representation on digital filters.
- To understand the fundamental concepts of multi rate signal processing and its applications.
- To introduce the Digital Signal Processors with Architecture, Programming and its applications.

APPLICATIONS:
The main applications of DSP are audio signal processing, audio compression, digital image processing, video compression, speech processing, speech recognition, digital communications, RADAR, SONAR, Financial signal processing, seismology and biomedicine.
- Cellular phone, radar
- Audio and video signal processing
- Speech processing
- Narrow band filtering for ECG/EEG

PREREQUISITES:
Students should have basic knowledge of the following topics:
- ✓ Basics of signals, systems, transforms and their theoretical & analytical foundations for practical implementation.
- ✓ How the issues arise in mathematical & practical domain in the continuous & discrete time, linear time invariant systems, convolution and Fourier transforms.

COURSE OUTCOMES:
Upon Completion of the course, the students will be able to

CO1: Apply DFT for the analysis of digital signals and systems.

CO2: Design and Realize IIR filters.

CO3: Design and Realize FIR filters.

CO4: Characterize the effects of finite precision representation on digital filters.

CO5: Explain the architecture and functionalities of Digital Signal Processors.

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	PROGRAM OUTCOMES (POs)			
PO1	Engineering Knowledge	PO7	Environment and sustainability
PO2	Problem Analysis	PO8	Ethics
PO3	Design/development of solutions	PO9	Individual and team work
PO4	Conduct investigations of complex problems	PO10	Communication
PO5	Modern tool usage	PO11	Project management and finance
PO6	The Engineer and society	PO12	Life-long learning
	PROGRAM SPECIFIC OUTCOMES (PSOs)			
PSO1	Embedded system design: Analyze, design, construct and test electronic and embedded systems for desired specification.		
PSO2	Simulation Tools: Solve emerging real world problems using suitable hardware and software tools.		

Mapping of Course outcomes (COs) to Program Outcomes (POs) and Program Specific Outcomes (PSOs)

CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2
CO1	3	3	3	3	2	2	2	1	2	1	2	2	2	2
CO2	3	3	3	3	3	3	2	1	2	1	3	3	3	3
3	3	3	3	3	3	3	2	1	2	1	3	3	3	3
CO4	3	3	3	3	3	3	2	1	2	1	3	3	3	2
CO5	3	3	3	3	3	3	2	1	2	1	3	3	3	3
(Avg.)	3	3	3	3	3	3	2	1	2	1	3	3	3	3

S. No.	Date & Hour	Topics to be covered	Duration (min.)	Teaching Aid	Resources	Page No.
UNIT – I DISCRETE FOURIER TRANSFORM Review of signals and systems, concept of frequency in discrete-time signals, summary of analysis & synthesis equations for FT & DTFT, frequency domain sampling, Discrete Fourier transform (DFT) - deriving DFT from DTFT, properties of DFT - periodicity, symmetry, circular convolution. Linear filtering using DFT. Filtering long data sequences - overlap save and overlap add method. Fast computation of DFT - Radix-2 Decimation-in-time (DIT) Fast Fourier transform (FFT), Decimation-in-frequency (DIF) Fast Fourier transform (FFT), Linear filtering using FFT.					
1.	12.08.2022 (3)	Introduction	10	Chalk & Talk	T1	2
		Digital Signal Processing and its applications	10			
		Activity - Just a Minute	5			
		Review of signals	15			
		Summary	5			
2.	12.08.2022 (7)	Recap	5	Chalk & Talk	T1	53, 14
		Review of systems	15			
		Activity - Random pick	5			
		Concept of frequency in discrete-time signals	15			
		Summary	5			
3.	16.08.2022 (3)	Recap	5	Chalk & Talk	T1	454
		Analysis & Synthesis equations for FT & DTFT	15			
		Activity - Random pick	5			
		Frequency domain sampling	15			
		Summary	5			
4.	16.08.2022 (4)	Mind map	5	Chalk & Talk	T1	459
		Discrete Fourier Transform (DFT)	15			
		Activity - Just a Minute	5			
		Deriving DFT from DTFT	15			
		Summary	5			

S. No.	Date & Hour	Topics to be covered	Duration (min.)	Teaching Aid	Resources	Page No.
5.	20.08.2022 (3)	Recap	5	Short Seminar	T1	461
		DFT properties – Periodicity, Symmetry	15			
		Activity - Quiz	5			
		Circular convolution property	15			
		Summary	5			
6.	20.08.2022 (7)	Mind map	5	Chalk & Talk	T1	485
		Filtering long data sequences - Overlap save method	15			
		Activity - Just a Minute	5			
		Overlap add method	15			
		Summary	5			
7. 8.	23.08.2022 (3) & (4)	TUTORIAL - I				
9.	26.08.2022 (3)	Recap	5	Chalk & Talk	T1	519
		Fast computation of DFT: Radix-2 Decimation-in-time (DIT) Fast Fourier transform (FFT)	15			
		Activity – Random pick	5			
		Decimation-in-frequency (DIF) Fast Fourier transform (FFT)	15			
		Summary	5			
10.	26.08.2022 (7)	Mind map	5	Short Seminar	T1	470, 540
		Linear filtering using DFT	15			
		Activity - Quiz	5			
		Linear filtering using FFT	15			
		Summary	5			
11. & 12.	06.09.2022 (3) & (4)	TUTORIAL – II				

S. No.	Date & Hour	Topics to be covered	Duration (min.)	Teaching Aid	Resources	Page No.
		UNIT – II INFINITE IMPULSE RESPONSE FILTERS				
		Characteristics of practical frequency selective filters, characteristics of commonly used analog filters - Butterworth filters, Chebyshev filters. Design of IIR filters from analog filters (LPF, HPF, BPF, BRF) - Approximation of derivatives, Impulse invariance method, Bilinear transformation, Frequency transformation in the analog domain. Structure of IIR filter - direct form I, direct form II, Cascade, parallel realizations.				
13.	30.08.2022 (3)	Introduction to filters	5	Chalk & Talk	T1	654
		Characteristics of practical frequency selective filters	15			
		Activity - Just a Minute	5			
		Analog and Digital filters	15			
		Summary	5			
14.	30.08.2022 (4)	Recap	5	Chalk & Talk	T1	707
		Characteristics of commonly used analog filters	15			
		Activity - Just a Minute	5			
		Butterworth filters, Chebyshev filters	15			
		Just a Minute	5			
15.	02.09.2022 (3)	Recap	5	Chalk & Talk	T1	703
		Approximation of derivatives	15			
		Activity - Random pick	5			
		Impulse Invariance method	15			
		Summary	5			
16.	02.09.2022 (7)	Recap	5	Chalk & Talk	T1	712
		Bilinear transformation	15			
		Activity - Just a Minute	5			
		Design of IIR filters from analog filters	15			
		Summary	5			

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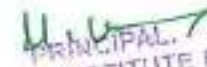
S. No.	Date & Hour	Topics to be covered	Duration (min.)	Teaching Aid	Resources	Page No.
UNIT – III FINITE IMPULSE RESPONSE FILTERS Design of FIR filters - symmetric and Anti-symmetric FIR filters - design of linear phase FIR filters using Fourier series method - FIR filter design using windows (Rectangular, Hamming and Hanning window), Frequency sampling method. FIR filter structures - linear phase structure, direct form realizations

S. No.	Date & Hour	Topics to be covered	Duration (min.)	Teaching Aid	Resources	Page No.
25.	11.09.2022 (1)	Introduction to FIR filters	10	Chalk & Talk	T1	654
		FIR vs IIR filters	10			
		Activity – Just a minute	5			
		Linear phase Characteristics	15			
		Summary	5			
26.	11.09.2022 (2)	Recap	5	Chalk & Talk	R5	6.16
		Design of linear phase FIR filters	15			
		Activity - Random pick	5			
		Fourier series method	15			
		Summary	5			
27.	17.09.2022 (3)	Mind map	5	Chalk & Talk	T1	664
		FIR filter design using windows, Need & choice of window	15			
		Activity - Just a Minute	5			
		FIR filter design using rectangular windows	15			
		Summary	5			
28.	17.09.2022 (4)	Mind map	5	Chalk & Talk	T1	667
		FIR filter design using Hamming window	15			
		Activity - Quiz	5			
		FIR filter design using Hanning window	15			
		Summary	5			

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S. No.	Date & Hour	Topics to be covered	Duration (min.)	Teaching Aid	Resources	Page No.
17.	03.09.2022 (3)	Mind map	5	Chalk & Talk	T1	717
		Design of IIR analog Butterworth filters	15			
		Activity - Random pick	5			
		Design of IIR digital Butterworth filters	15			
		Summary	5			
18.	03.09.2022 (7)	Recap	5	Chalk & Talk	T1	720
		Design of IIR analog Chebyshev filters	15			
		Activity - Quiz	5			
		Design of IIR digital Chebyshev filters	15			
		Summary	5			
19.	09.09.2022 (3)	Recap	5	Short Seminar	T1	583
		Structure of IIR filter - Direct form I, II realization	15			
		Activity - Random pick	5			
		Cascade & parallel realization	15			
		Summary	5			
20.	09.09.2022 (7)	Recap	5	Flipped Classroom	T1	730
		Frequency transformation in the analog domain (LPF, HPF, BPF, BRF)	15			
		Activity - Quiz	5			
		Frequency transformation in digital domain	15			
		Summary	5			
21. & 22.	13.09.2022 (3) & (4)	**TUTORIAL - III**				
23. & 24.	27.09.2022 (3) & (4)	**TUTORIAL - IV**				

S. No.	Date & Hour	Topics to be covered	Duration (min.)	Teaching Aid	Resources	Page No.
37.	01.10.2022 (3)	Introduction	5	Short Seminar	T1	601
		Fixed point number representation	15			
		Activity - Just a Minute	5			
		Floating point number representation	15			
		Summary	5			
38.	01.10.2022 (7)	Mind map	5	Short Seminar	T1	401
		Analog to Digital Conversion	15			
		Activity - Random pick	5			
		Quantization	15			
		Summary	5			
39.	07.10.2022 (3)	Recap	5	Chalk & Talk	T1	608
		Truncation	15			
		Activity - Just a Minute	5			
		Rounding	15			
		Summary	5			
40.	07.10.2022 (7)	Recap	5	Chalk & Talk	R5	7.9
		Quantization noise	15			
		Activity - Random pick	5			
		Derivation of Quantization noise power	15			
		Summary	5			
41.	14.10.2022 (3)	Recap	5	Chalk & Talk	T1	613
		Input quantization error	15			
		Activity - Just a Minute	5			
		Co efficient quantization error	15			
		Summary	5			
42.	14.10.2022 (7)	Recap	5	Chalk & Talk	R5	7.21
		Product quantization error	15			
		Activity - Quiz	5			
		Overflow error	15			
		Summary	5			

S. No.	Date & Hour	Topics to be covered	Duration (min.)	Teaching Aid	Resources	Page No.
29.	23.09.2022 (3)	Recap	5	Chalk & Talk	T1	671
		Frequency sampling method	15			
		Activity - Just a Minute	5			
		Frequency sampling method	15			
		Summary	5			
30.	23.09.2022 (7)	Recap	5	Short Seminar	T1	566
		FIR filter structures	15			
		Activity - Random pick	5			
		Direct form realization	15			
		Summary	5			
31.	30.09.2022 (3)	Recap	5	Short Seminar	T1	567
		Cascade form realization	15			
		Activity - Quiz	5			
		Linear phase structures	15			
		Summary	5			
32.	30.09.2022 (7)	Mind map	5	PPT	T1	660
		Symmetric FIR filters	15			
		Activity - Random pick	5			
		Anti-symmetric FIR filters	15			
		Summary	5			
33. & 34.	11.10.2022 (3) & (4)	TUTORIAL – VI				
35. & 36.	18.10.2022 (3) & (4)	TUTORIAL – VII				

UNIT – IV FINITE WORD LENGTH EFFECTS

Fixed point and floating point number representation - ADC - quantization - truncation and rounding - quantization noise - input / output quantization - coefficient quantization error – product quantization error - overflow error - limit cycle oscillations due to product quantization and summation - scaling to prevent overflow.

S. No.	Date & Hour	Topics to be covered	Duration (min.)	Teaching Aid	Resources	Page No.
43.	15.10.2022 (3)	Recap	5	Chalk & Talk	T1	624
		Round-off noise power	15			
		Activity – Random pick	5			
		Limit cycle oscillations due to product quantization	15			
		Summary	5			
44.	15.10.2022 (7)	Recap	5	Chalk & Talk	T1	629
		Limit cycle oscillations due to summing	15			
		Activity – Quiz	5			
		Signal scaling	15			
		Summary	5			
45. & 46.	25.10.2022 (3) & (4)	TUTORIAL – VII				
47. & 48.	08.11.2022 (3) & (4)	TUTORIAL – VIII				

UNIT – V INTRODUCTION TO DIGITAL SIGNAL PROCESSORS

DSP functionalities - circular buffering – DSP architecture – Fixed and Floating point architecture principles – Programming – Application examples.

S. No.	Date & Hour	Topics to be covered	Duration (min.)	Teaching Aid	Resources	Page No.
49.	21.10.2022 (3)	Introduction	5	PPT	R1, R5	727, 11.1
		DSP processors	15			
		Activity - Random pick	5			
		General and Special purpose processors	15			
		Summary	5			
50.	21.10.2022 (7)	Recap	5	Short seminar	R1, R5	728, 11.8
		Von Neumann & Harvard architecture	15			
		Activity – Just a minute	5			
		Modified Harvard & VLIW Architecture	15			
		Summary	5			

S. No.	Date & Hour	Topics to be covered	Duration (min.)	Teaching Aid	Resources	Page No.
43.	15.10.2022 (3)	Recap	5	Chalk & Talk	T1	624
		Round-off noise power	15			
		Activity – Random pick	5			
		Limit cycle oscillations due to product quantization	15			
		Summary	5			
44.	15.10.2022 (7)	Recap	5	Chalk & Talk	T1	629
		Limit cycle oscillations due to summing	15			
		Activity – Quiz	5			
		Signal scaling	15			
		Summary	5			
45. & 46.	25.10.2022 (3) & (4)	TUTORIAL – VII				
47. & 48.	08.11.2022 (3) & (4)	TUTORIAL – VIII				

UNIT – V INTRODUCTION TO DIGITAL SIGNAL PROCESSORS

DSP functionalities - circular buffering – DSP architecture – Fixed and Floating point architecture principles – Programming – Application examples.

S. No.	Date & Hour	Topics to be covered	Duration (min.)	Teaching Aid	Resources	Page No.
49.	21.10.2022 (3)	Introduction	5	PPT	R1, R5	727, 11.1
		DSP processors	15			
		Activity - Random pick	5			
		General and Special purpose processors	15			
		Summary	5			
50.	21.10.2022 (7)	Recap	5	Short seminar	R1, R5	728, 11.8
		Von Neumann & Harvard architecture	15			
		Activity – Just a minute	5			
		Modified Harvard & VLIW Architecture	15			
		Summary	5			

S. No.	Date & Hour	Topics to be covered	Duration (min.)	Teaching Aid	Resources	Page No.
51.	29.10.2022 (3)	Recap	5	PPT	R5, R1, W3	11.5, 732, -
		DSP functionalities	15			
		Activity - Just a Minute	5			
		MAC Unit, Pipelining	15			
		Summary	5			
52.	29.10.2022 (7)	Recap	5	PPT	W1, W2	-
		Circular buffering	15			
		Activity - Random pick	5			
		Circular buffering	15			
		Summary	5			
53.	04.11.2022 (3)	Mind map	5	PPT	R5	11.15
		Fixed point architecture principles	15			
		Activity - Random pick	5			
		Fixed point architecture – TMS320C50 processor	15			
		Summary	5			
54.	04.11.2022 (7)	Recap	5	PPT	R1	756
		Floating point architecture	15			
		Activity - Just a Minute	5			
		Floating point architecture – TMS320C3X Processor	15			
		Summary	5			
55.	05.11.2022 (3)	Recap	5	PPT	R5	11.25
		Addressing modes	15			
		Activity - Just a Minute	5			
		Addressing modes	15			
		Summary	5			

S. No.	Date & Hour	Topics to be covered	Duration (min.)	Teaching Aid	Resources	Page No.
56.	05.11.2022 (7)	Mind map	5	PPT	R5	11.36
		Instruction set	15			
		Activity - Quiz	5			
		Instruction set	15			
		Summary	5			
57.	11.11.2022 (3)	Recap	5	PPT	R5	11.60
		TMS320C54 Processor	15			
		Activity - Just a Minute	5			
		TMS320C54 Processor	15			
		Summary	5			
58.	11.11.2022 (7)	Recap	5	Short Seminar	R5	11.48
		Programming in DSProcessor	15			
		Activity - Random pick	5			
		Programming in DSProcessor	15			
		Summary	5			
59.	15.11.2022 (3)	Recap	5	Short Seminar	R5, R1	11.48, 15
		Programming in DSP processor	15			
		Activity - Random pick	5			
		Applications of DSP processor	15			
		Summary	5			
60.	15.11.2022 (4)	Recap	5	Flipped Classroom	R1	23
		Applications of DSP processor – Telecommunication	15			
		Activity - Quiz	5			
		Applications of DSP processor – Biomedical applications	15			
		Summary	5			

CONTENT BEYOND SYLLABUS

S. No.	Date & Hour	Topics	Conduction Mode	Resource Person	Relevant POs, PSOs
61.	19.11.2022 (3)	Multirate Signal Processing	PPT	Dr.T.Laxmikandan, Associate Professor/ ECE, Anna University	PO1, PO2, PO3, PO4, PO5, PO6, PO7, PO8, PO9, PO10, PO11, PSO1, PSO2
62.	19.11.2022 (7)	Speech Processing	PPT	Dr.T.Laxmikandan, Associate Professor/ ECE, Anna University	PO1, PO2, PO3, PO4, PO5, PO6, PO7, PO8, PO9, PO10, PO11, PSO1, PSO2

INTERNAL ASSESSMENT SYSTEM For R2017 Regulation:

	Type of activity	Units Covered	Marks Allotted	Weightage
Internal Assessment 1	Written Assignment	Unit I, II & III	40	40
	Written Test	2 (Unit I, II)	100	60
Internal Assessment 2	Written Assignment	Unit I, II & III (Same)	40	40
	Written Test	2 (Unit III, IV)	100	60
Internal Assessment 3	Case Study	All Units	40	40
	Written Test	(Unit V)	100	60

TEXT BOOKS:

T1. John G. Proakis & Dimitris G.Manolakis, —Digital Signal Processing – Principles, Algorithms & Applications, Fourth Edition, Pearson Education / Prentice Hall, 2007. (UNIT I – V)

REFERENCES:

R1. Emmanuel C. Ifeachor & Barrie. W. Jervis, —Digital Signal Processingl, Second Edition, Pearson Education / Prentice Hall, 2002.

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R2. A. V. Oppenheim, R.W. Schafer and J.R. Buck, —Discrete-Time Signal Processing, 8ᵗʰ Indian Reprint, Pearson, 2004.

R3. Sanjit K. Mitra, —Digital Signal Processing – A Computer Based Approachl, Tata Mc Graw Hill, 2007.

R4. Andreas Antoniou, —Digital Signal Processing, Tata Mc Graw Hill, 2006.
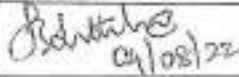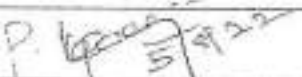
R5. P. Ramesh Babu – Digital Signal Processing, 5ᵗʰ Edition.

WEB REFERENCES:

W1. https://www.dspguide.com/ch28/2.html
W2. http://www.ti.com/lit/an/spra645a/spra645a.pdf
W3. https://cds.cern.ch/record/1100536/files/p167.pdf

	Course Instructor	Module Coordinator	Programme Coordinator
Name	Ms.B.Latha	Dr.S.Premalatha	Mr.P.Govindaraju
Designation	Assistant Professor	Associate Professor	Head of the Department
Signature	04/08/22		

Director - Academics

Principal

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(Approved by AICTE, Affiliated to Anna University, Accredited by NAAC (A+) & NBA)

Department of Electronics and Communication Engineering

COURSE PLAN

Degree / Program	B.E / ECE	Academic Year/ Semester	2022-2023/EVEN
Course Code & Course Title	GE8076 & Professional Ethics in Engineering	Year / Sem.	IV/VIII
Name of the Faculty & department	Mrs.V.Sindhuja & ECE	Regulation	2017
Email	sindhu37ece@ksriet.ac.in	Contact No	9787717048

INTRODUCTION:

Ethics is a system of moral principles. They affect how people make decisions and lead their lives. Ethics is concerned with what is good for individuals and society and is also described as moral philosophy. The term is derived from the Greek word ethos which can mean custom, habit, character or disposition.

Ethics covers the following dilemmas:

* how to live a good life
* our rights and responsibilities
* the language of right and wrong
* moral decisions - what is good and bad?

Our concepts of ethics have been derived from religions, philosophies and cultures. They infuse debates on topics like abortion, human rights and professional conduct. If ethical theories are to be useful in practice, they need to affect the way human beings behave. Some philosophers think that ethics does do this. They argue that if a person realizes that it would be morally good to do something then it would be irrational for that person not to do it. However, ethics does provide good tools for thinking about moral issues.

OBJECTIVES:

* To promote student's awareness and confidence in the integrity, objectivity, competence and professionalism
* To increase ethical sensitivity of students
* To increase ethical knowledge
* To improve ethical judgment
* To enhance ethical will-power

PREREQUISITES:

- Basic knowledge about the engineering profession
- To know about the moral values and issues regarding the environment

APPLICATIONS:

- To, identify, study and resolving the ethical problems occurring in the practice of engineering profession
- To articulate what it means to be a professional, and the ethical implications of being a professional
- To understand the distinction between legal and ethical issues

COURSE OUTCOMES:

At the end of the Course the students will be able to:	
CO1	Compare and human values and code of ethics in engineering.
CO2	Manipulate the new things from the case studies.
CO3	Analyze strategies and critical thinking in real life situations.
CO4	Demonstrate the responsibilities and rights of the professionals.
CO5	Recognize and solve the Global issues in ethical actions.

PROGRAM OUTCOMES (POs)			
PO1	Engineering Knowledge	PO7	Environment and sustainability
PO2	Problem Analysis	PO8	Ethics
PO3	Design/development of solutions	PO9	Individual and team work
PO4	Conduct investigations of complex problems	PO10	Communication
PO5	Modern tool usage	PO11	Project management and finance
PO6	The Engineer and society	PO12	Life-long learning

PROGRAM SPECIFIC OUTCOMES (PSOs)

Embedded system design: Analyze, design, construct and test electronic and embedded systems for desired specification.

Simulation Tools: Solve emerging real world problems using suitable hardware and software tools.

CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2
CO1	3	3	3	3	2	2	2	3	1	1	2	3	-	-
CO2	3	3	3	3	2	2	2	3	1	1	2	3	-	-
CO3	3	3	3	3	2	2	2	3	1	1	2	3	-	-
CO4	3	3	3	3	2	2	2	3	1	1	2	2	-	-
CO5	3	3	3	3	2	2	2	3	1	1	2	3	-	-
AVG	3	3	3	3	2	2	2	3	1	1	2	3	-	-

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Lesson plan

S. No.	Date & Hour	Topics to be covered	Duration (min.)	Teaching Aids	Resources	Page No.
		UNIT I: HUMAN VALUES				
		Morals, values and Ethics – Integrity – Work ethic – Service learning – Civic virtue – Respect for others – Living peacefully – Caring – Sharing – Honesty – Courage – Valuing time – Cooperation – Commitment – Empathy – Self confidence – Character – Spirituality – Introduction to Yoga and meditation for professional excellence and stress management.				
1.	01.02.2023 —(3)	Introduction about five units	10	Chalk & Talk & PPT	T2	xvii
		Introduction about human values	10			
		Activity: Just a Minute	5			
		Objectives and Need to study Ethics	15			
		Summary	5			
2.	01.02.2023 (4)	Recap	5	Chalk & Talk & PPT	T2	1
		Morals, values	15			
		Activity: Random pick	5			
		Ethics	15			
		Summary	5			
3.	02.02.2023 (1)	Recap	5	Chalk & Talk & PPT	T1	43
		Integrity	15			
		Activity: Random pick	5			
		Work ethic	15			
		Summary	5			
4	02.02.2023 (2)	Recap	5	Chalk & Talk & PPT	W1	-
		Service learning	15			
		Activity: Mind Map	5			
		Civic virtue	15			
		Summary	5			
5.	03.02.2023 (1)	Recap	5	Chalk & Talk & PPT	W2	-
		Respect for others, Living peacefully	15			
		Activity: Think Pair Share	5			
		Caring, Sharing, Honesty, Courage	15			
		Summary	5			
6	03.02.2023 (2)	Recap	5	Short Seminar	W2	-
		Valuing time	15			
		Activity: Random pick	5			
		Cooperation, Commitment	15			
		Summary	5			
7.	06.02.2023 (1)	Recap	5	Chalk & Talk & PPT	W2	-
		Empathy	15			
		Activity: Random pick	5			
		Empathy	15			
		Summary	5			
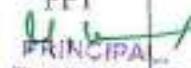
S. No.	Date & Hour	Topics to be covered	Duration (min.)	Teaching Aids	Resources	Page No.
8.	06.02.2023 (2)	Recap	5	Flipped Classroom	W2	-
		Self confidence ,Character	15			
		Activity: Quiz	5			
		Spirituality	15			
		Summary	5			
9.	07.02.2023 (3)	Recap	5	Seminar	W2	-
		Introduction to Yoga and meditation for professional excellence	15			
		Activity: Quiz	5			
		Introduction to Yoga and meditation for professional excellence	15			
		Summary	5			
10.	07.02.2023 (4)	Recap	5	Seminar	W2	-
		Stress management	15			
		Activity: Random pick	5			
		Stress management	15			
		Summary	5			

UNIT II: ENGINEERING ETHICS

Senses of _Engineering Ethics' – Variety of moral issues – Types of inquiry – Moral dilemmas – Moral Autonomy – Kohlberg's theory – Gilligan's theory – Consensus and Controversy – Models of professional roles - Theories about right action – Self-interest – Customs and Religion – Uses of Ethical Theories.

S. No.	Date & Hour	Topics to be covered	Duration (min.)	Teaching Aids	Resources	Page No.
11.	08.02.2023 (3)	Recap	5	Chalk & Talk & PPT	T1	3
		Introduction	15			
		Activity: Random pick	5			
		Senses of Engineering Ethics	15			
		Summary	5			
12.	08.02.2023 (4)	Recap	5	Seminar	T1	5
		Variety of moral issues	15			
		Activity: Think Pair Share	5			
		Variety of moral issues	15			
		Summary	5			
13.	09.02.2023 (1)	Recap	5	Chalk & Talk	T1	15
		Types of inquiry	15			
		Activity: Clarification Pause	5			
		Moral dilemmas	15			
		Summary	5			
14.	09.02.2023 (2)	Recap	5	Chalk & Talk & PPT	T1	16
		Moral Autonomy	15			
		Activity: Mind Map	5			
		Instruments for radiation detection and measurement	15			
		Summary	5			

S. No.	Date & Hour	Topics to be covered	Duration (min.)	Teaching Aids	Resources	Page No.
15.	10.02.2023 (1)	Recap	5	Chalk & Talk & PPT	T1	18
		Kohlberg's theory	15			
		Activity: Think Pair Share	5			
		Kohlberg's theory	15			
		Summary	5			
16.	10.02.2023 (2)	Recap	5	Chalk & Talk & PPT	T1	19
		Gilligan's theory	15			
		Activity: quiz	5			
		Gilligan's theory	15			
		Summary	5			
17.	11.02.2023 (3)	Recap	5	Fish Bowl	T1	22
		Consensus	15			
		Activity: Just a minute	5			
		Controversy	15			
		Summary	5			
18.	11.02.2023 (4)	Recap	5	Chalk & Talk & PPT	T1	51
		Models of professional roles	15			
		Activity: Just a minute	5			
		Theories about right action, Self-interest	15			
		Summary	5			
19.	14.02.2023 (1)	Recap	5	Seminar	T1	70
		Customs and Religion	15			
		Activity: Role Play	5			
		Uses of Ethical Theories	15			
		Summary	5			

UNIT III: ENGINEERING AS SOCIAL EXPERIMENTATION

Engineering as Experimentation – Engineers as responsible Experimenters – Codes of Ethics – A Balanced Outlook on Law.

S. No.	Date & Hour	Topics to be covered	Duration (min.)	Teaching Aids	Resources	Page No.
20.	15.02.2023 (3)	Recap	5	Chalk & Talk	T1	81
		Introduction	15			
		Activity: Random pick	5			
		Engineering as Experimentation	15			
		Summary	5			
21.	15.02.2023 (4)	Recap	5	Chalk & Talk & PPT	T1	84
		Contrasts with Standard Experiments	15			
		Activity: Just a Minute	5			
		Knowledge gained	15			
		Summary	5			

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S. No.	Date & Hour	Topics to be covered	Duration (min.)	Teaching Aids	Resources	Page No.
22.	16.02.2023 (1)	Recap	5	Chalk & Talk & PPT	T1	89
		Engineers as responsible Experimenters	15			
		Activity: Think Pair Share	5			
		Moral Autonomy	15			
		Summary	5			
23.	16.02.2023 (2)	Recap	5	Chalk & Talk & PPT	T1	96
		The challenge case	15			
		Activity: Quiz	5			
		Safety Issues	15			
		Summary	5			
24.	20.02.2023 (1)	Recap	5	Chalk & Talk & PPT	T1	105
		Codes of Ethics	15			
		Activity: Quiz	5			
		Codes and Experimental Nature	15			
		Summary	5			
25.	20.02.2023 (2)	Recap	5	Seminar	T1	109
		Limitation of Codes	15			
		Activity: Just a Minute	5			
		Limitation of Codes	15			
		Summary	5			
26.	21.02.2023 (3)	Recap	5	Chalk & Talk	T1	113
		A Balanced Outlook on Law	15			
		Activity: Think Pair Share	5			
		A Balanced Outlook on Law	15			
		Summary	5			
27.	21.02.2023 (4)	Recap	5	Chalk & Talk & PPT	T1	117
		Industrial Standards	15			
		Activity: Just a Minute	5			
		Industrial Standards	15			
		Summary	5			
28.	22.02.2023 (3)	Recap	5	Flipped Classroom	T1	120
		Proper role of Law in Engineering	15			
		Activity: Clarification Pause	5			
		Proper role of Law in Engineering	15			
		Summary	5			

UNIT IV: SAFETY, RESPONSIBILITIES AND RIGHTS

Safety and Risk – Assessment of Safety and Risk – Risk Benefit Analysis and Reducing Risk - Respect for Authority – Collective Bargaining – Confidentiality – Conflicts of Interest – Occupational Crime – Professional Rights – Employee Rights – Intellectual Property Rights (IPR) – Discrimination.

S. No.	Date & Hour	Topics to be covered	Duration (min.)	Teaching Aids	Resources	Page No.
29.	22.02.2023 (4)	Recap	5	Seminar	T1	129
		Introduction	15			
		Activity: Just a Minute	5			
		Safety and Risk	15			
		Summary	5			
30.	23.02.2023 (1)	Recap	5	Seminar	T1	141
		Safety and Risk	15			
		Activity: Random pick	5			
		Assessment of Safety and Risk	15			
		Summary	5			
31.	23.02.2023 (2)	Recap	5	Chalk & Talk & PPT	T1	153
		Risk Benefit Analysis and Reducing Risk	15			
		Activity: Random Pick	5			
		Risk Benefit Analysis and Reducing Risk	15			
		Summary	5			
32.	24.02.2023 (1)	Recap	5	Chalk & Talk & PPT	T1	196
		Respect for Authority	15			
		Activity: Think Pair Share	5			
		Collective Bargaining	15			
		Summary	5			
33.	24.02.2023 (2)	Recap	5	Chalk & Talk & PPT	T1	208
		Confidentiality	15			
		Activity: Flipped Classroom	5			
		Confidentiality	15			
		Summary	5			
34.	27.02.2023 (1)	Recap	5	Chalk & Talk	T1	215
		Conflicts of Interest	15			
		Activity: Random Pick	5			
		Conflicts of Interest	15			
		Summary	5			
35.	27.02.2023 (2)	Recap	5	Chalk & Talk & PPT	T1	223
		Occupational Crime	15			
		Activity: Clarification Pause	5			
		Occupational Crime	15			
		Summary	5			
36.	28.02.2023 (3)	Recap	5	Chalk & Talk & PPT	T1	237
		Professional Rights	15			
		Activity: Just a Minute	5			
		Employee Rights	15			
		Summary	5			

S. No.	Date & Hour	Topics to be covered	Duration (min.)	Teaching Aids	Resources	Page No.
37.	28.02.2023 (4)	Recap	5	Seminar	T2 T1	108, 273
		Intellectual Property Rights (IPR)	15			
		Activity: Role Play	5			
		Discrimination	15			
		Summary	5			

UNIT V: GLOBAL ISSUES

Multinational Corporations – Environmental Ethics – Computer Ethics – Weapons Development – Engineers as Managers – Consulting Engineers – Engineers as Expert Witnesses and Advisors – Moral Leadership –Code of Conduct – Corporate Social Responsibility.

S. No.	Date & Hour	Topics to be covered	Duration (min.)	Teaching Aids	Resources	Page No.
38.	03.03.2023 (1)	Recap	5	Chalk & Talk	T1	291
		Introduction	15			
		Activity: Just a Minute	5			
		Multinational Corporations	15			
		Summary	5			
39.	03.03.2023 (2)	Recap	5	Flipped Classroom	T1	304
		Environmental Ethics	15			
		Activity: Think Pair Share	5			
		Environmental Ethics	15			
		Summary	5			
40.	06.03.2023 (1)	Recap	5	Chalk & Talk & PPT	T1	319
		Computer Ethics	15			
		Activity: Random pick	5			
		Computer Ethics	15			
		Summary	5			
41.	06.03.2023 (2)	Recap	5	Chalk & Talk & PPT	T1	332
		Weapons Development	15			
		Activity: Think Pair Share	5			
		Weapons Development	15			
		Summary	5			
42.	07.03.2023 (3)	Recap	5	Chalk & Talk & PPT	T1	350
		Engineers as Managers	15			
		Activity: Clarification Pause	5			
		Engineers as Managers	15			
		Summary	5			
43.	07.03.2023 (4)	Recap	5	Fish Bowl	T1	359
		Consulting Engineers	15			
		Activity: Random pick	5			
		Consulting Engineers	15			
		Summary	5			

S. No.	Date & Hour	Topics to be covered		Duration (min.)	Teaching Aids	Resources	Page No.
44.	08.03.2023 (3)		Recap	5	Chalk & Talk & PPT	T1	367
		Engineers as Expert Witnesses and Advisors		15			
		Activity: Quiz		5			
		Moral Leadership		15			
		Summary		5			
45.	08.03.2023 (4)		Recap	5	Chalk & Talk & PPT	W3	-
		Code of Conduct		15			
		Activity: Just a minute		5			
		Corporate Social Responsibility		15			
		Summary		5			

Content Beyond Syllabus

S. No.	Date & Hour	Topics	Conduction Mode	Resource Person	Relevant Pos, PSOs
46.	04.03.2023 (1 & 2)	The Government Regulator's Approach to Risk	PPT & Discussion	Mr.P.Karthikeyan, Deputed Electrical Engineer, Siemens,Qatar	PO1, PO2, PO4,PO6, PO7, PO8, PO9, PO12

INTERNAL ASSESSMENT SYSTEM for R2017 Regulation:

	Type of activity	Units Covered	Marks Allotted	Weightage
Internal Assessment 1	Written Assignment	Unit I, II & III	40	40
	Written Test	2 (Unit I, II)	100	60
Internal Assessment 2	Written Assignment	Unit I, II & III (Same)	40	40
	Written Test	2 (Unit III, IV)	100	60
Internal Assessment 3	Seminar / Case Study	Unit IV & V	40	40
	Written Test	1 (Unit V)	100	60

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TEXT BOOKS:
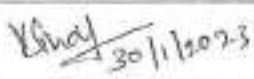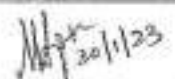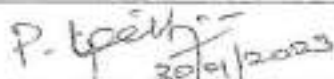
T1. Mike W. Martin and Roland Schinzinger, —Ethics in Engineeringl, Tata McGraw Hill, New Delhi, 2003.

T2. Govindarajan M, Natarajan S, Senthil Kumar V. S, —Engineering Ethicsl, Prentice Hall of India, New Delhi, 2004.

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R1. Charles B. Fleddermann, —Engineering Ethicsl, Pearson Prentice Hall, New Jersey, 2004.

R2. Charles E. Harris, Michael S. Pritchard and Michael J. Rabins, —Engineering Ethics – Concepts and Casesl, Cengage Learning, 2009.

R3. John R Boatright, —Ethics and the Conduct of Businessl, Pearson Education, New Delhi, 2003

R4. Edmund G Seebauer and Robert L Barry, —Fundamentals of Ethics for Scientists and Engineersl, Oxford University Press, Oxford, 2001.

R5. Laura P. Hartman and Joe Desjardins, —Business Ethics: Decision Making for Personal Integrity and Social Responsibilityl Mc Graw Hill education, India Pvt. Ltd.,New Delhi, 2013.

R6. World Community Service Centre, _ Value Education', Vethathiri publications, Erode, 2011.

WEB LINKS:

W1: https://www.suffolk.edu/student-life/student-involvement/community-public-service/service-learning/what-is-service-learning

W2: https://www.studocu.com/in/document/jayawantrao-sawant-college-of-engineering/electronic-and-telecommunication/ge8076-professional-ethics-in-engineering-lecture-notes/28535625
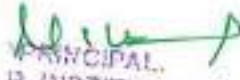
W3: https://en.wikipedia.org/wiki/Code_of_conduct

	Course Instructor	Module Coordinator	Programme Coordinator
Name	Mrs.V.Sindhuja	Mr.M.M.Arun Prasath	Mr.P.Govindaraju
Designation	Assistant Professor / ECE	Assistant Professor / ECE	Associate Professor / ECE
Signature	30/1/2023	30/1/23	P. 30/01/2023

P.M 02/04/23
Director - Academics

Principal

K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY

Tiruchengode – 637215

(Approved by AICTE, Affiliated to Anna University, Accredited by NAAC (A+) and NBA)

Department Electronics and Communication Engineering

COURSE PLAN

Degree / Program	B.E / ECE	Academic Year, Semester	2022 – 2023, ODD
Course Code & Course Title	EC8073& MEDICAL ELECTRONICS	Year / Sem.	III/V
Name of the Faculty & department	Dr. R. Nandakumar, Prof / ECE	Regulation	R2017
Email	director_admin@ksriet.ac.in	Contact No	9600892211

INTRODUCTION ABOUT THE COURSE:

Medical electronics deals with the instrumentation used in physiological measurement. Developments in electronics technology have offered new and enhanced applications, especially in the areas of data recording and analysis and imaging technology. These techniques help to identify the disorders in human body and to treat them on time.

In unit I, Electro-Physiology and Bio-Potential Recording discuss the basic electronic equipments used in medical applications. The origins of bio potential with its electrodes are briefly explained. The types of amplifiers used in biological field helps in processing the real time signals detected from human body. The devices used to measure the electrical signal from various part of the body are explained. The devices such as Electro cardiograph, Electro Encephalography, Electromyography and Phonocardiogram are briefly explained with its working procedures. The operation of these devices helps the students to re model the existing devices and so can be used for advanced measurement of electrical signals. The electrical signal measurement helps in understanding the working condition of various parts of the body. The above mentioned equipments help in measuring the electrical signals from heart, brain, eyes and muscles.

In unit II, Bio-Chemical and Non Electrical Parameter Measurement deals with the measurement of PH, CO2 and O2 in the blood flow. This measurement helps to maintain the chemical balance of the human body. The absence of this chemical balance causes various disorders. The designing of this equipment and the working block diagram were explained. The measurement of Protein in plasma and urine were done with the help of a technique called Electrophoresis. This technique also helps to identify the antibodies. The devices such as Colorimeter, Flame photometer and spectrometer make the analysis much easier.

In Unit III, Assist device, brief out on the assisting devices with its working principle and operation in medical field. The cardiac pacemakers help the heart to pump blood in case on any block present in the valves. Defibrillator helps to maintain synchronization of heart. In case of kidney failure, the device called Dialyzer is used for the purification of blood. This assisting device helps for the proper functioning of human body.

In Unit IV, Physical Medicine and Biotelemetry discuss with Telemetry principles and Diathermy used in medical field. Diathermy is the treatment process by which cutting, coagulation of tissues are obtained. Telemetry is a technology that allows remote measurement and reporting of information.

In the last unit, the students will learn the recent Instruments used in medical field.

OBJECTIVES:

- To gain knowledge about the various physiological parameters both electrical and non electrical and the methods of recording and also the method of transmitting these parameters.
- To study about the various assist devices used in the hospitals
- To gain knowledge about equipment used for physical medicine and the various recently developed diagnostic and therapeutic techniques.

PREREQUISITES:

- Life sciences and health care units.
- Design and problem solving skills of engineering with medical and biological sciences.
- Fundamentals of Biomedical Signal and Image Processing.

APPLICATIONS:

1. **Information gathering:** To measure natural phenomena and other variables to aid man in his quest for knowledge about himself and the universe in which he lives. In this setting, the characteristics of the measurements may not be known in advance.

2. **Diagnosis:** Measurements are made to help in the detection and, hopefully, the correction of some malfunction of the system being measured.

3. **Evaluation:** Measurements are used to determine the ability of a system to meet its functional requirements.

4. **Monitoring:** To monitor some process or operation in order to obtain continuous or periodic information about the state of the system being measured.

5. **Control:** To automatically control the operation of a system based on changes in one or more of the internal parameters or in the output of the system.

COURSE OUTCOMES:

At the end of the semester students will be able to

CO1: Know the human body electro- physiological parameters and recording of bio-potentials

CO2: Comprehend the non-electrical physiological parameters and their measurement – body Temperature, blood pressure, pulse, blood cell count, blood flow meter etc.

CO3: Interpret the various assist devices used in the hospitals viz. pacemakers, defibrillators, Dialyzers and ventilators

CO4: Comprehend physical medicine methods eg. ultrasonic, shortwave, microwave surgical Diathermies and bio-telemetry principles and methods.

CO5: Know about recent trends in medical instrumentation

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Department Electronics and Communication Engineering

COURSE PLAN

Course Code & Course Name	EC8073& MEDICAL ELECTRONICS	Regulation	R2017
Academic Year & Semester	2022 - 2023 (ODD)	Year / Sem.	III/V
Name of the Faculty	Dr. R. Nandakumar, Prof / ECE	Degree / Branch	B.E / ECE
E-mail	director_admin@ksriet.ac.in	Contact Number	9600892211

INTRODUCTION ABOUT THE COURSE:

Medical electronics deals with the instrumentation used in physiological measurement. Developments in electronics technology have offered new and enhanced applications, especially in the areas of data recording and analysis and imaging technology. These techniques help to identify the disorders in human body and to treat them on time.

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In unit II, Bio-Chemical and Non Electrical Parameter Measurement deals with the measurement of PH, CO_2 and O_2 in the blood flow. This measurement helps to maintain the chemical balance of the human body. The absence of this chemical balance causes various disorders. The designing of this equipment and the working block diagram were explained. The measurement of Protein in plasma and urine were done with the help of a technique called Electrophoresis. This technique also helps to identify the antibodies. The devices such as Colorimeter, Flame photometer and spectrometer make the analysis much easier.

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- To gain knowledge about the various physiological parameters both electrical and non electrical and the methods of recording and also the method of transmitting these parameters.
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- To gain knowledge about equipment used for physical medicine and the various recently developed diagnostic and therapeutic techniques.

PREREQUISITES:

- Life sciences and health care units.
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5. **Control:** To automatically control the operation of a system based on changes in one or more of the internal parameters or in the output of the system.

COURSE OUTCOMES:

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CO1: Know the human body electro- physiological parameters and recording of bio-potentials
CO2: Comprehend the non-electrical physiological parameters and their measurement – body Temperature, blood pressure, pulse, blood cell count, blood flow meter etc.
CO3: Interpret the various assist devices used in the hospitals viz. pacemakers, defibrillators, Dialyzers and ventilators
CO4: Comprehend physical medicine methods eg. ultrasonic, shortwave, microwave surgical Diathermics and bio-telemetry principles and methods.
CO5: Know about recent trends in medical instrumentation

PROGRAM OUTCOMES (POs)

PO1	Engineering Knowledge	PO7	Environment and sustainability
PO2	Problem Analysis	PO8	Ethics
PO3	Design/development of solutions	PO9	Individual and team work
PO4	Conduct investigations of complex problems	PO10	Communication
PO5	Modern tool usage	PO11	Project management and finance
PO6	The Engineer and society	PO12	Life-long learning

PROGRAM SPECIFIC OUTCOMES (PSOs)

PSO1	Embedded system design: Analyze, design, construct and test electronic and embedded systems for desired specification.
PSO2	Simulation Tools: Solve emerging real world problems using suitable hardware and software tools.

Mapping of Course outcomes (COs) to Program Outcomes (POs) and Program Specific Outcomes (PSOs)

CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2
CO1	3	3	3	3	2	3	1	3	1	1	2	2	2	2
CO2	3	3	3	3	2	3	1	3	1	1	2	2	2	2
CO3	3	3	3	3	2	3	2	3	2	1	2	3	3	2
CO4	3	3	3	3	2	3	2	3	2	1	2	3	3	2
CO5	3	3	3	3	2	3	2	3	2	1	2	3	3	2
(Avg.)	3	3	3	3	2	3	2	3	2	1	2	3	3	2

S. No.	Date & Hour	Topics to be covered	Duration (min.)	Teaching Aid	Resources	Page No.
UNIT I ELECTRO-PHYSIOLOGY AND BIO-POTENTIAL RECORDING						
		Sources of bio medical signals, Bio-potentials, Biopotential electrodes, biological amplifiers, ECG, EEG, EMG, PCG, typical waveforms and signal characteristics.				
1.	11.08.22 (6)	Introduction	10	Chalk & Talk/PPT	T1	49
		Sources of bio medical signals	10			
		Activity: Just a Minute	5			
		The origin of Bio-Potentials	15			
		Summary	5			
2.	12.08.22 (2)	Recap	5	Chalk & Talk/PPT	T1	66
		Bio potential electrodes	15			
		Activity: Random pick	5			
		Types of Bio potential electrodes	15			
		Summary	5			
3.	17.08.22 (3)	Recap	5	Chalk & Talk with PPT	R1	233-264
		Types of Bio electrodes	15			
		Activity: Random pick	5			
		Bio amplifier, Types of bio amplifiers: Op-amp	15			
		Summary	5			
4.	18.08.22 (6)	Recap	5	Chalk & Talk/PPT/ videos	R1	139-151
		Chopper amplifier	15			
		Activity: Just a minute	5			
		Instrumentation amplifier	15			
		Summary	5			
5.	20.08.22 (1)	Recap	5	Chalk & Talk/PPT/ Videos	R1	156-175
		Mechanical amplifier	15			
		Activity: Random pick	5			
		Mechanical amplifier	15			
		Summary	5			
6.	22.08.22 (2)	Activity: Video	5	Chalk & Talk/ PPT	T1	106
		ECG lead systems and recording methods	15			
		Activity: Just a Minute	5			
		Signal characteristics and wave forms of ECG	15			
		Summary	5			
7.	24.08.22 (3)	Recap	5	Chalk & Talk/ PPT	R1	138-139
		EEG lead systems and recording methods	15			
		Activity: Video	5			
		Signal characteristics and wave forms of EEG	15			
		Summary	5			

S. No.	Date & Hour	Topics to be covered	Duration (min.)	Teaching Aid	Resources	Page No.
8.	25.08.22 (6)	Recap	5	Flipped Classroom	R1	151-155
		PCG recording methods	15			
		Activity: Random pick	5			
		Signal characteristics and wave forms of PCG	15			
		Summary	5			
9.	26.08.22 (2)	Activity: Mind map	5	Short seminar	R1	155
		EMG recording methods	15			
		Activity: Just a Minute	5			
		Signal characteristics and wave forms of EMG	15			
		Summary	5			

UNIT II BIO-CHEMICAL AND NON ELECTRICAL PARAMETER MEASUREMENT
pH, PO2, PCO2, Colorimeter, Blood flow meter, Cardiac output, respiratory, blood pressure, Temperature and pulse measurement, Blood Cell Counters.

S. No.	Date & Hour	Topics to be covered	Duration (min.)	Teaching Aid	Resources	Page No.
10.	29.08.22 (2)	Introduction	10	Chalk & Talk	T1	78
		Measurements	10			
		Activity: Just a Minute	5			
		PH measurement	15			
		Summary	5			
11.	01.09.22 (6)	Recap	5	Chalk & Talk	T1	233
		PO2 measurement	15			
		Activity: Just a Minute	5			
		PCO2 measurement	15			
12.	02.09.22 (2)	Recap	5	Short seminar	T1	353
		Working of colorimeter	15			
		Activity: Random pick	5			
		Working principle of filter photometer	15			
		Summary	5			
13.	03.09.22 (1)	Recap	5	Flipped Classroom	T1	150
		Blood flow meter	15			
		Activity: Just a Minute	5			
		Working of Electromagnetic & ultrasonic blood flow meter	15			
		Summary	5			
14.	05.09.22 (2)	Activity: Mind map	5	Chalk & Talk	T1	157
		Working principle of thermo convection and Radiographic methods	15			
		Activity: Random pick	5			
		Working principle of indicator Dilution measurement	15			
		Summary	5			

S. No.	Date & Hour	Topics to be covered	Duration (min.)	Teaching Aid	Resources	Page No.
15.	07.09.22 (3)	Recap	5	Chalk & Talk/PPT	T1	126
		Measurement of blood pressure	15			
		Activity: Just a Minute	5			
		Measurement of temperature, Pulse	15			
		Summary	5			
16.	08.09.22 (6)	Recap	5	Chalk & Talk/PPT	T1	150
		Cardiac output measurement	15			
		Activity:Just a Minute	5			
		Cardiac output measurement	15			
		Summary	5			
17.	09.09.22 (2)	Recap	5	Chalk & Talk/PPT	T1	170
		Respiratory measurement - LVC	15			
		Activity:Random pick	5			
		Types of Respiration rate	15			
		Summary	5			
18.	12.09.22 (2)	Recap	5	Flipped Classroom	T1	347
		Blood cell counters	15			
		Activity:Random pick	5			
		Types blood cell counters	15			
		Summary	5			

UNIT III ASSIST DEVICES

Cardiac pacemakers, DC Defibrillator, Dialyzer, Ventilators, Magnetic Resonance Imaging Systems, Ultrasonic Imaging Systems.

S. No.	Date & Hour	Topics to be covered	Duration (min.)	Teaching Aid	Resources	Page No.
19.	17.09.22 (1)	Introduction	5	Chalk & Talk/PPT	T1	577
		Introduction to assist devices	15			
		Activity: Random pick	5			
		Types of assist devices	15			
		Summary	5			
20.	23.09.22 (2)	Recap	5	Lecture with PPT/ Video lecturing	T1	55
		Working of cardiac pacemakers	15			
		Activity: Random pick	5			
		Applications	15			
		Summary	5			
21.	26.09.22 (2)	Recap	5	Animation	T1	91
		Internal pacemaker	15			
		Activity: Random pick	5			
		Types of internal and external pacemaker	15			
		Summary	5			

S. No.	Date & Hour	Topics to be covered	Duration (min.)	Teaching Aid	Resources	Page No.
22.	28.09.22 (3)	Recap	5	Video lecturing	T1	359
		Dialyzer working principle	15			
		Activity: Just a Minute	5			
		Types of dialyzer	15			
		Summary	5			
23.	29.09.22 (6)	Mind map	5	Video lecturing	T1	359
		Hemo dialysis	15			
		Activity: Random pick	5			
		Peritoneal dialysis	15			
		Summary	5			
24.	30.09.22 (2)	Recap	5	Chalk & Talk/ Lecture with PPT	T1	206
		Introduction to Defibrillator	15			
		Activity: Just a Minute	5			
		Working of DC defibrillator	15			
		Summary	5			
25.	01.10.22 (1)	Recap	5	Short seminar	T1	238
		Ventilators	15			
		Activity: Random pick	5			
		Ventilators	15			
		Summary	5			
26.	03.10.22 (2)	Recap	5	Fish Bowl	T1	253
		MRI	15			
		Activity: Just a Minute	5			
		MRI	15			
		Summary	5			
27.	06.10.22 (6)	Recap	5	Brain storming	T1	263
		Ultrasonic Imaging Systems	15			
		Activity: Random pick	5			
		Ultrasonic Imaging Systems	15			
		Summary	5			

UNIT IV PHYSICAL MEDICINE AND BIOTELEMETRY

Diathermies- Shortwave, ultrasonic and microwave type and their applications, Surgical Diathermy, Biotelemetry.

S. No.	Date & Hour	Topics to be covered	Duration (min.)	Teaching Aid	Resources	Page No.
28.	07.10.22 (2)	Introduction	5	Chalk & Talk/PPT	R1	518-524
		Diathermy	15			
		Activity: Just a Minute	5			
		Types of diathermy	15			
		Summary	5			
29.	10.10.22 (2)	Recap	5	Chalk & Talk/PPT	R1	518-524
		Ultrasonic diathermy	15			
		Activity: Random pick	5			
		Ultrasonic diathermy	15			
		Summary	5			

S. No.	Date & Hour	Topics to be covered	Duration (min.)	Teaching Aid	Resources	Page No.
30.	12.10.22 (3)	Recap	5	Chalk & Talk/ PPT	R1	518-524
		Short wave diathermy	15			
		Activity: Just a Minute	5			
		Short wave diathermy	15			
		Summary	5			
31.	13.10.22 (6)	Recap	5	Chalk & Talk /PPT	R1	518-524
		Microwave diathermy	15			
		Activity: Random pick	5			
		Microwave diathermy	15			
		Summary	5			
32.	14.10.22 (2)	Recap	5	Chalk & Talk /PPT	R1	518-524
		Surgical diathermy	15			
		Activity: Just a Minute	5			
		Electro surgical diathermy	15			
		Summary	5			
33.	15.10.22 (1)	Recap	5	Chalk & Talk /PPT	R1	518-524
		Applications of Diathermy	15			
		Activity: Random pick	5			
		Applications of Diathermy	15			
		Summary	5			
34.	17.10.22 (2)	Mind map	5	Short seminar	T1	317-337
		Bio Telemetry Introduction	15			
		Activity: Just a Minute	5			
		Single and Multi channel Bio telemetry	15			
		Summary	5			
35.	19.10.22 (3)	Mind map	5	Short seminar	T1	317-337
		Bio Telemetry and its types	15			
		Activity: Just a Minute	5			
		TDM	15			
		Summary	5			
36.	20.10.22 (6)	Activity: Mind map	5	Short seminar	T1	317-337
		FDM	15			
		Activity: Think-Pair-share	5			
		Design of Bio Telemetry	15			
		Summary	5			

UNIT V RECENT TRENDS IN MEDICAL INSTRUMENTATION
Telemedicine, Insulin Pumps, Radio pill, Endomicroscopy, Brain machine interface, Lab on a chip.

S. No.	Date & Hour	Topics to be covered	Duration (min.)	Teaching Aid	Resources	Page No.
37.	21.10.22 (2)	Introduction	5	Chalk & Talk/PPT	R1	626-642
		Recent trends in medical field	15			
		Activity: Random pick	5			
		Recent trends in medical field	15			
		Summary	5			

S. No.	Date & Hour	Topics to be covered	Duration (min.)	Teaching Aid	Resources	Page No.
38.	26.10.22 (3)	Mind map	5	Chalk & Talk/PPT	T1	277
		Telemedicine	15			
		Activity: Just a Minute	5			
		Telemedicine applications	15			
		Summary	5			
39.	29.10.22 (1)	Recap	5	Chalk & Talk/PPT	T1	277
		Telemedicine principles	15			
		Activity: Random pick	5			
		Insulin pumps Introduction	15			
		Summary	5			
40.	04.11.22 (2)	Recap	5	Short seminar	T1	543-565
		Insulin pumps	15			
		Activity: Just a Minute	5			
		Radio Pill	15			
		Summary	5			
41.	05.11.22 (1)	Activity: Mind map	5	Flipped Classroom	R1	626-642
		Endomicroscopy unit	15			
		Activity: Random pick	5			
		Applications of endoscopy	15			
		Summary	5			
42.	07.11.22 (2)	Recap	5	Video Lecturing	W1	
		Brain machine interface	15			
		Activity: Random pick	5			
		Brain machine interface	15			
		Summary	5			
43.	09.11.22 (3)	Recap	5	Chalk & Talk/PPT	W1	
		Types of BMI	15			
		Activity: Just a Minute	5			
		Brain Machine interface	15			
		Summary	5			
44.	10.11.22 (6)	Recap	10	Video Lecturing	W2	
		Lab on chip	15			
		Activity: Random pick	5			
		Lab on chip	15			
		Summary	5			
45.	11.11.22 (2)	Recap	5	Chalk & Talk/PPT	W2	
		Types of Lab on chip	15			
		Activity: Random pick	5			
		Types of Lab on chip	15			
		Summary	5			

CONTENT BEYOND SYLLABUS

S. No.	Date & Hour	Topics	Conduction Mode	Resource Person	Relevant POs, PSOs
46.	14.09.22 (2)	Applications of Electronics in Bio Medical Engineering.	Online	Dr. D.Deepa, HoD / BME, BITS.	PO3, PSO1
47.	14.11.22 (2)	Application of MATLAB for Medical Image Processing.	Online	Mr.Gowtham, Enthu Tech.	PO5, PSO2

TEXTBOOKS:

1. Leslie Cromwell, "Biomedical Instrumentation and Measurement", Prentice Hall of India, New Delhi, 2007.

REFERENCES:
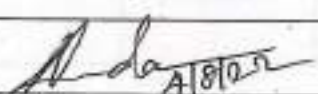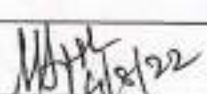
1. Khandpur, R.S., "Handbook of Biomedical Instrumentation", TATA McGraw-Hill, New Delhi, 2003.

2. John G.Webster, "Medical Instrumentation Application and Design", 3rd Edition, Wiley India Edition, 2007

3. Joseph J.Carr and John M.Brown, "Introduction to Biomedical Equipment Technology", John Wiley and Sons, New York, 2004.

WEB LINK:

S.No	TOPICS	LINK
W1	Brain machine interface	https://en.wikipedia.org/wiki/Brain%E2%80%93computer_interface https://en.wikipedia.org/wiki/Brain%E2%80%93computer_interface
W2	Lab on Chip	https://en.wikipedia.org/wiki/Lab-on-a-chip https://www.news-medical.net/life-sciences/What-is-Lab-on-a-Chip.aspx
W3	Heart Lung Machine	https://www.encyclopedia.com/medicine/divisions-diagnostics-and-procedures/medicine/heart-lung-machine

	Course Instructor	Module Coordinator	Programme Coordinator
Name	Dr.R.Nandakumar	Mr.M.M.Arun Prasath	Mr.P.Govindaraju
Designation	Professor / ECE	Assistant Professor / ECE	Head of the Department
Signature			

Director - Academics

Principal

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Department of Electronics and Communication Engineering

COURSE PLAN

Degree / Program	B.E. & ECE	Academic Year, Semester	2022 – 2023, ODD
Course Code & Course Title	EC 8562 – Digital Signal Processing laboratory	Year / Sem.	III / V
Name of the Faculty & department	Ms.B.Latha, AP/ECE	Regulation	R2017
Email	blatha@ksriet.ac.in	Contact No	9042369586

INTRODUCTION ABOUT THE COURSE

Digital signal processing (DSP) is the mathematical manipulation of an information signal to modify or improve it in some way. It is characterized by the representation of discrete time, discrete frequency, or other discrete domain signals by a sequence of numbers or symbols and the processing of these signals. The goal of DSP is usually to measure, filter and/or compress continuous real-world analog signals.

The first step is usually to convert the signal from an analog to a digital form, by sampling and then digitizing it using an analog-to-digital converter (ADC), which turns the analog signal into a stream of numbers. However, often, the required output signal is another analog output signal, which requires a digital-to-analog converter (DAC). Even if this process is more complex than analog processing and has a discrete value range, the application of computational power to digital signal processing allows for many advantages over analog processing in many applications, such as error detection and correction in transmission as well as data compression.

MATLAB (matrix laboratory) is a paradigm numerical environment and fourth-generation programming language. Developed by Math Works, MATLAB allows matrix manipulations, plotting of functions and data, implementation of algorithms, creation of user interfaces, and interfacing with programs written in other languages, including C, C++, Java, and Fortran. Although MATLAB is intended primarily for numerical computing, an optional toolbox uses the MuPADsymbolic engine, allowing access to symbolic computing capabilities. An additional package, Simulink, adds graphical multi-domain simulation and Model-Based Design for dynamic and embedded systems.

TMS320C67xx series DSP is a high performance floating-point processor designed for very long instruction word (VLIW) structure, integration of a variety of external interfaces of EMIF, DMA, I2C, SPI, GPIO, has a good scalability. The series DSP is suitable for various kinds of weapons in the center of the platform of computer, especially the need to handle large amounts of data and complex algorithm of computer.

OBJECTIVES:

> To implement Linear and Circular Convolution
> To implement FIR and IIR filters
> To study the architecture of DSP processor
> To demonstrate Finite word length effect

APPLICATIONS:

* Telecommunication: Echo cancellation in telephone networks, telephone dialing applications, Modems, Line repeaters, Channel multiplexing.
* Consumer Electronics: Digital Audio/TV, Electronic music synthesizer, Educational toys.
* Image processing: Image compression, Image enhancement, Image analysis and recognition
* Medicine: X-ray scanning, Computerized Tomography, Magnetic resonance imaging, analysis of ECG and EEG.
* Military: Radar signal processing, Sonar Signal processing, Navigation.

PREREQUISITE:

Students should have basic knowledge of the following topics:

✓ Basics of signals, systems, transforms and their theoretical & analytical foundations for practical implementation.
✓ How the issues arise in mathematical & practical domain in the continuous & discrete time, linear time invariant systems, convolution and Fourier transforms.

OUTCOME:

At the end of the course the students will be able to:

CO1: Carryout basic signal processing operations.
CO2: Demonstrate their abilities towards MATLAB based implementation of various DSP systems.
CO3: Analyze the architecture of a DSP Processor.
CO4: Design and Implement the FIR and IIR Filters in DSP Processor for performing filtering operation over real-time signals.
CO5: Design a DSP system for various applications of DSP.
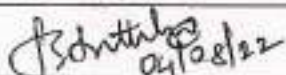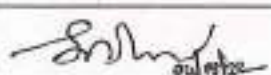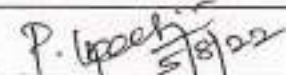
PROGRAM OUTCOMES (POs)			
PO1	Engineering Knowledge	PO7	Environment and sustainability
PO2	Problem Analysis	PO8	Ethics
PO3	Design/development of solutions	PO9	Individual and team work
PO4	Conduct investigations of complex problems	PO10	Communication
PO5	Modern tool usage	PO11	Project management and finance
PO6	The Engineer and society	PO12	Life-long learning
PROGRAM SPECIFIC OUTCOMES (PSOs)			
PSO1	Embedded System Design: Analyze, design, construct and test electronic and embedded systems for desired specification.		
PSO2	Simulation Tools: Solve emerging real world problems using suitable hardware and software tools.		

Mapping of Course outcomes (COs) to Program Outcomes (POs) and Program Specific Outcomes(PSOs)

CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2
CO1	3	3	3	3	2	2	1	1	3	1	2	2	2	3
CO2	3	3	3	3	3	3	1	1	3	1	2	2	2	3
CO3	3	3	3	3	3	3	2	1	3	1	3	3	3	3
CO4	3	3	3	3	3	3	2	1	3	1	3	3	3	3
CO5	3	3	3	3	3	3	2	1	3	1	3	3	3	3
(Avg.)	3	3	3	3	3	3	2	1	3	1	3	3	3	3

Expt. No	Proposed Date		Name of the Experiment	Hours
1	11.08.2022	22.08.2022	Generation of elementary Discrete-Time sequences.	4
2	18.08.2022	29.08.2022	Linear convolution and Circular convolution.	4
3	25.08.2022	05.09.2022	Auto correlation and Cross Correlation.	4
4	01.09.2022	12.09.2022	Frequency analysis using DFT.	4
5	08.09.2022	26.09.2022	Design of Digital Butterworth and Chebyshev IIR filters.	4
6	11.09.2022	03.10.2022	Design of FIR filters using Window method.	4
7	25.09.2022	09.10.2022	Study of architecture of Digital Signal Processor.	4
8	29.09.2022	10.10.2022	MAC operation using various addressing modes.	4
9	06.10.2022	17.10.2022	Generation of various signals and random noise.	4
10	13.10.2022	23.10.2022	Implementation of IIR filters in DSP processor.	4
11	20.10.2022	30.10.2022	Implementation of FIR filters in DSP processor.	4
12	30.11.2022	06.11.2022	Implementation of Upsampling and Downsampling in DSP Processor	4
CONTENT BEYOND SYLLABUS				
13	06.11.2022	07.11.2022	Decimation and Interpolation using MATLAB.	4
14	10.11.2022	13.11.2022	Pole Zero Plot	4
15	13.11.2022	14.11.2022	Introduction to Image Processing	4

	Course Instructor	Module Coordinator	Program Coordinator
Name	Ms.B.Latha	Dr.S.Premalatha	Mr. P.Govindaraju
Designation	Assistant Professor	Associate Professor	Head of the Department
Signature			

Director (Academics)

Principal

K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY

Tiruchengode – 637215

(Approved by AICTE, Affiliated to Anna University, Accredited by NAAC (A+) and NBA)

Department of Electronics and Communication Engineering

COURSE PLAN

Degree / Program	B.E/ECE	Academic Year, Semester	2022-2023, EVEN
Course Code & Course Title	EC8095 & VLSI DESIGN	Year / Sem.	III/VI
Name of the Faculty & department	Ms.M.Jeyabharathi & ECE	Regulation	R2017
E-mail	bharathii98spm@ksriet.ac.in	Contact Number	9976435493

INTRODUCTION ABOUT THE COURSE

Very Large Scale Integration (VLSI) is the process of creating an Integrated Circuit (IC) by combining thousands of transistors into a single chip. Unit I deal with the characteristics of MOS transistors which are the basic component for designing IC's. Unit II & Unit III deals with analysis of all the static and dynamic characteristics of the transistors in which the combinational and sequential circuits are designed with various parameters. Unit IV deals with the design of IC's for various arithmetic operations and its simulation is performed. Unit V deals with the implementation of logic design in a hardware either in FPGA or ASIC. Finally the process is subjected under Testing in different techniques before the product is manufactured.

OBJECTIVES:

- Study the fundamentals of CMOS circuits and its characteristics.
- Learn the design and realization of combinational & sequential digital circuits.
- Architectural choices and performance tradeoffs involved in designing and realizing the circuits in CMOS technology are discussed
- Learn the different FPGA architectures and testability of VLSI circuits.

APPLICATIONS:

- To identify the problems in the Integrated circuits and provide solution in Mobile phone.
- To understand the concept involved in Audio and video signal processing
- To enrich the technical knowledge in designing Robotics & Industrial automations.
- To design the electronic circuits in low power, delay and area.

PREREQUISITE:

- Use different analysis and verification tools, implementation and synthesis methodologies and testability techniques that will enable them to design high performance and efficient digital systems.
- CMOS designs and assess which particular design style to use on a given design, from Field Programmable Gate Arrays to full custom design.

COURSE OUTCOME:

At the end of the course, the students will be able to,

- CO1: Realize the concepts of digital building blocks using MOS transistor
- CO2: Design combinational MOS circuits and power strategies
- CO3: Design and construct Sequential Circuits and Timing systems
- CO4: Design arithmetic building blocks and memory subsystems
- CO5: Apply and Implement FPGA design flow and testing

PROGRAM OUTCOMES (POs)			
PO1	Engineering Knowledge	PO7	Environment and sustainability
PO2	Problem Analysis	PO8	Ethics
PO3	Design/development of solutions	PO9	Individual and team work
PO4	Conduct investigations of complex problems	PO10	Communication
PO5	Modern tool usage	PO11	Project management and finance
PO6	The Engineer and society	PO12	Life-long learning
PROGRAM SPECIFIC OUTCOMES (PSOs)			
PSO1	Embedded system design: Analyze, design, construct and test electronic and embedded systems for desired specification.		
PSO2	Simulation Tools: Solve emerging real world problems using suitable hardware and software tools.		

Mapping of Course outcomes (COs) to Program Outcomes (POs) and Program Specific Outcomes (PSOs)

CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2
CO1	3	3	3	3	3	3	2	1	1	1	3	3	3	3
CO2	3	3	3	3	3	3	2	1	1	1	3	3	3	3
CO3	3	3	3	3	3	3	2	1	1	1	3	3	3	3
CO4	3	3	3	3	3	3	2	1	1	1	3	3	3	3
CO5	3	3	3	3	3	3	2	1	1	1	3	3	3	3
CO (Avg.)	3	3	3	3	3	3	2	1	1	1	3	3	3	3

S. No.	Date& Hour	Topics to be covered	Duration (min)	Teaching aid	Resources	Page no.
		UNIT– I: INTRODUCTION TO MOS TRANSISTOR MOS Transistor, CMOS logic, Inverter, Pass Transistor, Transmission gate, Layout Design Rules, Gate Layouts, Stick Diagrams, Long-Channel I-V Characteristics, C-V Characteristics, Non ideal I-V Effects, DC Transfer characteristics, RC Delay Model, Elmore Delay, Linear Delay Model, Logical effort, Parasitic Delay, Delay in Logic Gate, Scaling.				
1.	2.2.2023 (1)	**Introduction- VLSI Design**	10	Video	T1	7-9
		Over all discussions	10			
		Activity: Random Pick	5			
		MOS transister, CMOS Logic	15			
		Summary	5			
2.	2.2.2023 (2)	Recap	5	PPT	T1	11-13,25
		Pass Transistor, TG	15			
		Activity: Just a Minute	5			
		Layout Design Rules	15			
		Summary	5			
3.	3.2.2023 (3)	Recap	5	Flipped Classroom	T1	25-29
		Gate Layouts.	15			
		Activity: Random pick	5			
		Stick Diagrams	15			
		Summary	5			
4.	3.2.2023 (4)	Mind map	5	Chalk & talk / Lecture with PPT	T1, R5	42-50, 1.34
		I-V Characteristics,	15			
		Activity: Clarification Pause	5			
		Non Ideal I-V& C-V characteristics	15			
		Summary	5			
5.	4.2.2023 (2)	Recap	5	Chalk & talk / Lecture with PPT	T1,R3	60-67
		DC transfer Characteristics	15			
		Activity: Random pick	5			
		Delay in Logic Gate	15			
		Summary	5			
6.	9.2.2023 (1)	Mind map	5	Group Discussion	T1, R5	67, 1.76
		Scaling	15			
		Activity: Just a Minute	5			
		RC Delay Model	15			
		Summary	5			
7.	9.2.2023 (2)	Recap	10	PPT/ video	T1	150-153 157,220-221
		Elmore delay	20			
		Activity: Clarification Pause	5			
		Summary	10			

S. No.	Date & Hour	Topics to be covered	Duration (min)	Teaching aid	Resources	Page no.
8.	10.2.2023 (3)	Mind map	10	PPT	T1	155-162
		Linear Delay	20			
		Activity: Just a Minute	5			
		Summary	10			
9.	10.2.2023 (3)	Recap	5	Short Seminar	T1	118
		Logical effort	15			
		Activity: Quiz	5			
		Parasitic Delay	15			
		Summary	5			

UNIT– II: COMBINATIONAL MOS LOGIC CIRCUITS

Circuit Families: Static CMOS, Ratioed Circuits, Cascode Voltage Switch Logic, Dynamic Circuits, Pass Transistor Logic, Transmission Gates, Domino, Dual Rail Domino, CPL, DCVSPG, DPL, Circuit Pitfalls.
Power: Dynamic Power, Static Power, Low Power Architecture.

S. No.	Date & Hour	Topics to be covered	Duration (min)	Teaching aid	Resources	Page no.
10.	16.2.2023 (1)	Introduction to Combinational logics	5	Chalk & talk / Lecture with PPT	T1	216-225
		Static CMOS	15			
		Activity: Just a Minute	5			
		Rationed Circuits	15			
		Summary	5			
11.	16.2.2023 (2)	Recap	5	Chalk & talk / Lecture with PPT	T1, R5	225, 2.23
		Cascode Voltage Switch Logic	15			
		Activity: Clarification Pause	5			
		Dynamic Circuits	15			
		Just a Minute	5			
12.	17.2.2023 (3)	Recap	5	Short Seminar	T1	233-23
		Pass Transistor Logic	15			
		Activity: Seminar	5			
		Transmission Gates	15			
		Summary	5			
13.	17.2.2023 (4)	Recap	5	Group Discussion	T1	226-233
		Domino	15			
		Activity: Quiz	5			
		Dual Rail Domino	15			
		Summary	5			
14.	18.2.2023 (2)	Mind map	5	Short Seminar	T1	352-354, 434-435
		CPL	15			
		Activity: Random pick	5			
		DPL	15			
		Summary	5			

S. No.	Date & Hour	Topics to be covered	Duration (min)	Teaching aid	Resources	Page no.
15.	23.2.2023 (1)	Recap	5	Chalk & talk / Lecture with PPT	T1	353-354
		DCVSPG	15			
		Activity: Think Pair and Share	5			
		DCVSPG	15			
		Summary	5			
16.	23.2.2023 (2)	Recap	5	PPT	T1	322-324
		Circuit pitfalls	25			
		Activity: Random pick	10			
		Summary	5			
17.	24.2.2023 (3)	Recap	5	Chalk & talk / Lecture with PPT	T1, R5	242, 2.79
		Static power	15			
		Activity: Random pick	5			
		Dynamic power	15			
		Summary	5			
18.	24.2.2023 (4)	Recap	5	Chalk & talk / Lecture with PPT	T1	565-566, 204
		Low Power Architecture	15			
		Activity: Quiz	5			
		Low Power Architecture	15			
		Summary	5			

UNIT– III: SEQUENTIAL CIRCUIT DESIGN

Static latches and Registers Dynamic latches and Registers, Pulse Registers, Sense Amplifier Based Register, Pipelining. Schmitt Trigger, Monostable Sequential Circuits, Astable Sequential Circuits.

Timing Issues: Timing Classification Of Digital System, Synchronous Design.

S. No.	Date & Hour	Topics to be covered	Duration (min)	Teaching aid	Resources	Page no.
19.	2.3.2023 (1)	Introduction to Sequential Logics	5	PPT	T2	251-263
		Static latches	15			
		Activity: Random pick	5			
		Static Register	15			
		Summary	5			
20	2.3.2023 (2)	Recap	5	PPT/ video	T2	265-284
		Dynamic latches	15			
		Activity: Clarification Pause	5			
		Dynamic Register	15			
		Summary	5			
21.	3.3.2023 (3)	Recap	5	Short Seminar	T2	354-356
		Pulse Registers	15			
		Activity: Random pick	5			
		Pulse Registers	15			
		Summary	5			
22.	3.3.2023 (4)	Recap	5	PPT/ video	T2	238-241
		Sense Amplifier Based Register	15			

S. No.	Date& Hour	Topics to be covered	Duration (min)	Teaching aid	Resources	Page no.
		Activity: Z-A Approach	5			
		Sense Amplifier Based Register	15			
		Summary	5			
23.	4.3.2023 (2)	Recap	10	Short Seminar	T2	358-367
		Pipelining	15			
		Activity: Fish Bowl	5			
		Schmitt trigger	10			
		Summary	5			
24.	16.3.2023 (1)	Recap	5	Chalk & talk / Lecture with PPT	T2	367-372
		Monostable Sequential Circuits	25			
		Activity: Just a Minute	5			
		Summary	10			
25.	16.3.2023 (2)	Recap	5	Group Discussion	T2	534-535
		Astable Sequential Circuits	25			
		Activity: Random pick	5			
		Summary	10			
26.	17.3.2023 (3)	Recap	5	PPT/ video	T2, R5	165, 383, 502-503, 3.30
		Timing Classification Of Digital System	20			
		Activity: Clarification Pause	5			
		Timing Classification Of Digital System	10			
		Summary	5			
27.	17.3.2023 (4)	Recap	5	Chalk & talk / Lecture with PPT	T2, R5	492, 495-519, 550, 3.32
		Synchronous Design	15			
		Activity: Random pick	5			
		Synchronous Design	15			
		Summary	5			

UNIT– IV: DESIGN OF ARITHMETIC BUILDING BLOCKS AND SUBSYSTEM

Arithmetic Building Blocks: Data Paths, Adders, Multipliers, Shifters, ALUs, power and speed tradeoffs, Case Study: Design as a trade off.

Designing Memory and Array structures: Memory Architectures and Building Blocks, Memory Core, Memory Peripheral Circuitry.

S. No.	Date& Hour	Topics to be covered	Duration (min)	Teaching aid	Resources	Page no.
28.	18.3.2023 (2)	Introduction- Arithmetic building blocks	15	Chalk & talk / Lecture with PPT	T2	303
		Activity: Just a Minute	5			
		Data path circuits	20			
		Summary	5			

S. No.	Date & Hour	Topics to be covered	Duration (min)	Teaching aid	Resources	Page no.
29.	23.3.2023 (1)	Recap	5	video / Lab Practice	T2	303-329
		Adders	15			
		Activity: Random pick	5			
		Adders	15			
		Summary	5			
30.	23.3.2023 (2)	Recap	5	Short Seminar	T2	345-357
		Multiplier	15			
		Activity: Think pair and Share	5			
		Multiplier	15			
		Summary	5			
31.	24.3.2023 (3)	Recap	5	PPT / Lab Practice	T2	394-395
		Shifter	15			
		Activity: Random pick	5			
		Shifter	15			
		Summary	5			
32.	24.3.2023 (4)	Recap	5	Short Seminar	T2	598-600
		Arithmetic logic unit	15			
		Activity: Just a Minute	5			
		Arithmetic logic unit	15			
		Summary	5			
33.	30.3.2023 (1)	Recap	5	Group Discussion	W1,R5	4.46
		Power and Speed and tradeoff	15			
		Activity: Fish Bowl	5			
		Power and Speed and tradeoff	15			
		Summary	5			
~.	30.3.2023 (2)	Recap	5	PPT/ video	W1, R5	4.47
		Case study :Design as a tradeoff	25			
		Activity: Quiz	10			
		Summary	5			
35.	31.3.2023 (3)	Mind map	5	Seminar	T2	369-392
		Designing Memory and Array structures	15			
		Activity: Random pick	5			
		Memory Architectures and Building Blocks	15			
		Summary	5			
36.	31.3.2023 (4)	Recap	5	Chalk & talk / Lecture with PPT	T2	397
		Memory core	15			
		Activity: Random pick	5			
		Memory peripheral Activity	15			
		Summary	5			

S. No.	Date& Hour	Topics to be covered	Duration (min)	Teaching aid	Resources	Page no.
		UNIT– V: IMPLEMENTATION STRATEGIESAND TESTING FPGA Building Block Architectures, FPGA Interconnect Routing Procedures. Design for Testability: AdHoc Testing, Scan Design, BIST, IDDQ Testing, Design for Manufacturability, Boundary Scan				
37.	1.4.2023 (2)	**Introduction of implementation**	15	Chalk & talk / Lecture with PPT	T1,W2	412
		Activity: Random pick	5			
		Implementation strategies	20			
		Summary	5			
38.	6.4.2023 (1)	Mind map	05	Flipped Classroom/ Lab demo	T1,W3	413
		FPGA Building Block Arc	15			
		Activity: Role Play	20			
		Summary	05			
39.	6.4.2023 (2)	Recap	5	Flipped Classroom/ Lab demo	T1,W4	417
		FPGA Interconnect Routing	15			
		Activity: Random pick	5			
		FPGA Interconnect Procedures	15			
		Summary	5			
40.	13.4.2023 (1)	Mind map	5	PPT/ video	T1	548
		Design for Testability	15			
		Activity: Fish Bowl	5			
		Ad Hoc Testing	15			
		Summary	5			
41.	13.4.2023 (2)	Mind map	5	Short Seminar	T1	550
		Scan Design	15			
		Activity: Random pick	5			
		Scan Design	15			
		Summary	5			
42.	15.4.2023 (2)	Recap	5	PPT/ video	T1	555
		BIST	15			
		Activity: Quiz	5			
		BIST	15			
		Summary	5			
43.	27.4.2023 (1)	Mind map	5	Chalk & talk / Lecture with PPT	T1	558
		IDDQ Testing	15			
		Activity: Think Pair Share	5			
		IDDQ Testing	15			
		Summary	5			
44.	27.4.2023 (2)	Recap	5	Chalk & talk / Lecture with PPT	T1	558
		Design for Manufacturability	30			
		Activity: Quiz	5			
		Summary	5			

S. No.	Date& Hour	Topics to be covered	Duration (min)	Teaching aid	Resources	Page no.
45.	28.4.2023 (3)	Recap	5	Chalk & talk / Lecture with PPT	T1	559
		Boundary Scan	15			
		Activity: Think Pair Share	5			
		Boundary Scan	15			
		Summary	5			

CONTENT BEYOND SYLLABUS

S. No.	Date & Hour	Topics	Conduction Mode	Resource Person Details	Relevant POs, PSOs
1	27.05.22	Physical Design & Verification	PPT & Discussion	Mr.C.Mathanagopal ASIC Verification Engineer, Smart DV Technlogies	PO1, PO2, PO3, PO4, PO5, PO6, PO9, PO12 PSO1, PSO2

INTERNAL ASSESSMENT SYSTEM For R2017 Regulation:

	Type of activity	Units Covered	Marks Allotted	Weightage
Internal Assessment 1	Written Assignment	Unit I, II & III	40	40
	Written Test	2 (Unit I, II)	100	60
Internal Assessment 2	Written Assignment	Unit I, II & III (Same)	40	40
	Written Test	2 (Unit III, IV)	100	60
Internal Assessment 3	Case Study	Unit (I, II ,III & V)	40	40
	Laboratory Demonstration	Unit IV		
	Written Test	(Unit V)	100	60

TEXT BOOKS:
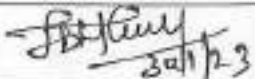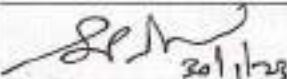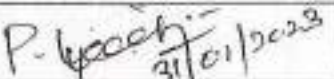
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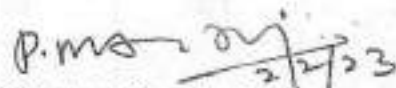
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W3. https://www.elprocus.com/fpga-architecture-and- applications/

W4. http://www.tutorial-reports.com/computer/science/fpga/ routing.php

	Course Instructor	Module Coordinator	Programme Coordinator
Name	Ms.M.Jeyabharathi	Dr.S.Premalatha	Prof.P.Govindaraju
Designation	AP / ECE	ASP / ECE	HoD / ECE
Signature	30/1/23	30/1/23	P. 31/01/2023

P. 2/2/23
Director (Academics)

Principal

K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY

Tiruchengode – 637215

(Approved by AICTE, Affiliated to Anna University, Accredited by NAAC (A+) and NBA)

Department of Electronics and Communication Engineering

COURSE PLAN

Degree / Program	B.E/ECE	Academic Year, Semester	2022-2023, EVEN
Lab Code & Lab Title	EC8661 & VLSI DESIGN LAB	Year / Sem.	III/VI
Name of the Faculty & department	Ms.M.Jeyabharathi & ECE	Regulation	R2017
E-mail	bharathii98spm@ksriet.ac.in	Contact Number	9976435493

INTRODUCTION:

This laboratory experiments introduces the Verilog Hardware Description Language (HDL) and shows you how to model and simulate basic combinational and sequential circuits. HDLs, such as, Verilog, are used extensively in the process of designing and implementing FPGA families. This course also provides an introduction to the design and implementation of VLSI circuits for complex digital systems. The focus is on CMOS technology.

OBJECTIVES:

- To understand the HDL-based design flow
- To understand the basic features of the modules in Verilog HDL
- To design a combinational digital system in Verilog HDL
- To design a Sequential digital system in Verilog HDL
- To understand the Chip Level design through implement in Spartan 6 FPGA families
- To create models of moderately sized CMOS circuits that realize specified digital functions
- To apply CMOS technology-specific layout rules in the placement and routing of transistors and interconnect, and to verify the functionality, timing, power, and parasitic effects
- To acquire a knowledge in simulation tools such as Xilinx, Microwind and Digital Schematic

APPLICATIONS:

- Used for Designing and fabricating Integrated Circuits
- Used for manufacturing low power, high speed handheld devices
- Used in Mobile phones, PC, Laptop, Television etc.,

PREREQUISITES:

- Basic knowledge on designing Digital circuits based on design specification
- Basic concepts on designing Combinational and Sequential circuits
- Basic knowledge on operation of NMOS and PMOS transistors

COURSE OUTCOMES:

At the end of Laboratory the students will be able to:
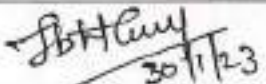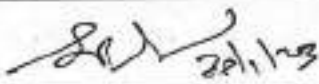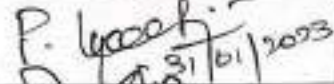
CO1: Write HDL code for basic as well as advanced digital integrated circuit

CO2: Import the logic modules into FPGA Boards

CO3: Synthesize Place and Route the digital IPs

CO4: Design, Simulate and Extract the layouts of Digital IC Blocks using EDA Tools

CO5: Design, Simulate and Extract the layouts of Analog IC Blocks using EDA Tools

PROGRAM OUTCOMES (POs)			
PO1	Engineering Knowledge	PO7	Environment and sustainability
PO2	Problem Analysis	PO8	Ethics
PO3	Design/development of solutions	PO9	Individual and team work
PO4	Conduct investigations of complex problems	PO10	Communication
PO5	Modern tool usage	PO11	Project management and finance
PO6	The Engineer and society	PO12	Life-long learning
PROGRAM SPECIFIC OUTCOMES (PSOs)			
PSO1	Embedded system design: Analyze, design, construct and test electronic and embedded systems for desired specification.		
PSO2	Simulation Tools: Solve emerging real world problems using suitable hardware and software tools.		

Mapping of Course Outcomes (COs) to Program Outcomes (POs) and Program Specific Outcomes (PSOs)

CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2
3	3	3	3	3	3	2	1	3	1	3	3	3	2	3
3	3	3	3	3	3	2	1	3	1	3	3	3	3	3
3	3	3	3	3	3	2	1	3	1	3	3	3	3	3
3	3	3	3	3	3	2	1	3	1	3	3	3	3	3
3	3	3	3	3	3	2	1	3	1	3	3	3	3	3
3	3	3	3	3	3	2	1	3	1	3	3	3	3	3

S.No	Proposed Date BATCH 1	Proposed Date BATCH 2	Topics	Hours
1.	2.2.2023	3.2.2023	Design & Implementation of Logic gates –Universal Gates (CONTENT BEYOND SYLLABUS)	4
			Design & Implementation of Logic gates –Special Gates (CONTENT BEYOND SYLLABUS)	
2.	9.2.2023	10.2.2023	Design & Implementation of Adder (Min 8 Bit)	4
3.	16.2.2023	17.2.2023	Design & Implementation of Multiplier (4 Bit Min)	4
4.	23.2.2023	24.2.2023	Design & Implementation of an ALU	4
5.	2.3.2023	3.3.2023	Design & Implementation Universal Shift Register-	4
6.	16.3.2023	17.3.2023	Design & Implementation of Finite State Machine (Moore/Mealy)	4
7.	23.3.2023	24.3.2023	Design & Implementation of Memories	4
8.	25.5.2023	25.5.2023	Design and simulate a CMOS inverter using digital flow	4
9.	30.3.2023	31.3.2023	Design and simulate a CMOS Basic Gates	4
10.	1.4.2023	1.4.2023	Design and simulate a 4-bit synchronous counter using flip-flops	4
11.	6.4.2023	7.4.2023	Design and Simulate a CMOS Inverting Amplifier.	4
12.	13.4.2023	14.4.2023	Design and Simulate a CMOS Non- Inverting Amplifier.	4
13.	15.4.2023	15.4.2023	Design and simulate simple 5 transistor differential amplifier	4
14.	27.4.2023	28.4.2023	Design and Simulate basic Common Source/drain Amplifier.	4
15.	29.4.2023	29.4.2023	Design and Simulate basic Common Gate Amplifier.	4
16.	4.5.2023	5.5.2023	**Model Lab I**	4

	Course Instructor	Module Coordinator	Programme Coordinator
Name	Ms.M.Jeyabharathi	Dr.S.Premalatha	Prof.P.Govindaraju
Designation	AP / ECE	ASP / ECE	HoD / ECE
Signature	30/1/23	28/1/23	31/01/2023

P.m̄ 2/2/23
Director (Academics)

Principal

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Mr. R. Srinivasan B.B.M	Dr. M. Venkatesan M.E., Ph.D	Mr.P.Govindaraju M.E., (Ph.D)
Chairman	Principal	A SP& Head/ECE

Date: 23.02.2023

Letter of Invitation

To

Mr.A.Kannan,

Team Lead,

Pactron India,

Coimbatore.

Respected Sir,

Sub: Invitation to act as Department Advisory Committee(DAC) member for ECE dept – reg.

I cordially invite you to act as an Expert member from Industry for conducting Department Advisory Committee (DAC) meeting in Online mode through Google Meet on 04.03.2022 (10.00am). In this regard, I request you to kindly make it convenient to attend the same.

Thanking you,

Yours truly,

P. _____ 27/2/23

HoD / ECE

PRINCIPAL
K S R INSTITUTE FOR
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K S R KALVI NAGAR
TIRUCHENGODE-637 215,
NAMAKKAL Dt. TAMIL NADU

VISION:
To produce globally competitive Electronics and Communication Engineers and Entrepreneurs with ethical values

MISSION:
DM1: Impart quality education through student centric teaching and learning process.
DM2: Equip students with Industry driven skills by providing excellent Infrastructure and continuous interaction with Academiaand Industry.
DM3: Empower students towards research, entrepreneurship and lifelong learning to meet societal needs.

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Mr. R. Srinivasan B.B.M	Dr. M. Venkatesan M.E., Ph.D	Mr.P.Govindaraju M.E., (Ph.D)
Chairman	Principal	ASP& Head/ECE

Date: 23.02.2023

<u>Letter of Invitation</u>

To

Mr.BalakumarChinnusamy,

VP Engineering,

VVDN Technologies,

Chennai.

Respected Sir,

Sub: Invitation to act as Department Advisory Committee (DAC) member for ECE dept – reg.

I cordially invite you to act as an Expert member from Industry for conducting Department Advisory Committee (DAC) meeting in Online mode through Google Meet on 04.03.2022 (10.00am). In this regard, I request you to kindly make it convenient to attend the same.

Thanking you,

Yours truly,

HoD / ECE

KSR INSTITUTE FOR ENGINEERING AND TECHNOLOGY

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Mr. R. Srinivasan B.B.M	**Dr. M. Venkatesan M.E., Ph.D**	**Mr.P.Govindaraju M.E., (Ph.D)**
Chairman	Principal	ASP& Head/ECE

Date: 23.02.2023

Letter of Invitation

To

~~Dr. T. Laxmikandan,~~

Associate Professor,

Department of Electronics and Communication Engineering,

Anna University,

Chennai – 600 025, Tamilnadu.

Respected Sir,

Sub: KSRIET – ECE – Online DAC Meeting - 04.03.2023, 10.00am– Reg.,

It has been planned to conduct our Department Advisory Committee (DAC) meeting through Google meet on 04.03.2023 (Saturday) at 10.00am. It is my great pleasure to invite you to act as an Expert member for our DAC meeting and give your valuable suggestion based on the industrial requirements and latest technology. In this regard, I request you to kindly make yourself convenient to attend the same.

Thanking you,

Yours truly,

P.
HoD / ECE

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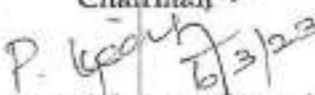K S R KALVI NAGAR,
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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Mr. R. Srinivasan B.B.M	**Dr. M. Venkatesan M.E., Ph.D**	**Mr.P.Govindaraju M.E., (Ph.D)**
Chairman	Principal	ASP& Head/ECE

Date: 23.02.2023

Letter of Invitation

To

The Head of the Department,

Department of ECE,

SRM Institute of Science and Technology,

Chennai,

Respected Sir,

Sub: Invitation for P.Vijaykumar to act as ECE – Department Advisory Committee (DAC)

member – reg.

I cordially invite P.Vijaykumar, Associate Professor, Department of ECE to act as an Expert member from for conducting Department Advisory Committee (DAC) meeting in Online mode through Google Meet on 04.03.2022 (10.00am).. In this regard, I request you to nominate and permit him for the same.

Thanking you,

Yours truly,

P. [signature] 23/2/23

HoD / ECE

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K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY, TIRUCHENGODE

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Department Advisory Committee meeting

Minutes of Meetings

AcademicYear/ Sem: 2022-2023 /EVEN

DATE OF MEETING: 04.03.2023
VENUE: Google Meet

The following DAC members attended the meeting

1.	Mr.P.Govindaraju	HOD& Programme Coordinator/ECE
2.	Dr.R.Nandakumar	Professor & Director – Administrations / ECE
3.	Dr.S.Premalatha	Associate Professor /ECE
4.	Dr.S.Jayachitra	Associate Professor /ECE
5.	Mr.M.V.Mahesh	Assistant Professor / ECE
6.	Ms.B.Latha	Assistant Professor / ECE
7.	Dr.J.C.Kannan	Director – Student Affairs & Professor/Physics
8.	Dr.P.Meenakshi Devi	Director – Academics & Professor /IT
9.	Dr.P.Murugesan	Director – III & SD & Professor / Mechanical
10.	Dr.R.Jeyabharath	Controller of Examination & Professor / EEE
11.	Dr.P.Veena	IQAC Coordinator & Professor / EEE
12.	Mr.Balakumar Chinnusamy	Industry Expert
13.	Mr.A.Kannan	Industry Expert
14.	Dr.T.Laxmikandan	Academician
15.	Dr.P.Vijaykumar	Academician
16.	Mr.A.Alexraj	Alumni
17.	Mr.S.Thulasiraman	Alumni
18.	Ms.Selvabrindha	Student
19.	Mr.Kirupanithi	Student
20.	Mr.S.Perumal	Student
21.	Ms.H.J.Yamini	Student
22.	Ms.Tanusree	Student

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23. Mr.S.Hari Babu   Parent

24. Mr.A.Sivakumar   Parent

The HOD and Convener of the Department Advisory Committee presented the following activities of the department for the academic year 2022-2023Even Semester. The following suggestions are given by the committee and remedial actions are taken for improving the performance of the department during the academic year 2022-2023 even semester.

S. No.	Agenda	Discussion	Action taken	Resp	Target
1.	Review of previous IQAC Meeting suggestions.	The committee appreciated the suggestions of IQAC and recommended to follow the same.	-	PC	C
2.	Review of previous Governing Council suggestions.	The committee reviewed the suggestions of Governing Council and recommended to follow the same.	-	PC	C
3.	Review of DAC meeting comments and approval of Academic activities.	The committee reviewed the previous comments and approved for the academic activities.	-	PC	C
4.	Review of Department Vision, Mission, PEO, PSO and POs	No recommendations received from the stakeholders on change of Vision, Mission, PEO, PSO and POs. After detailed discussion, it is resolved to continue as it is.	-	PC	C
5.	Changes in contents of curriculum, syllabus and COs	Curriculum, Syllabus and COs for the 4th semester in Regulation 2021 has been reviewed and finalized.		PC	C
6.	Quality Assurance Initiatives	The committee appreciated on the Quality Assurance Initiatives and suggested to follow the same.	-	PC	C
7.	Budget Allocation and approval for the current Academic year and requirements for the next academic year.	The committee verified the Budget allocation and found to be good & they suggested No comments.	-	PC	C
8.	Increase and Decrease in intake	There is no change in intake as discussed in the previous meeting. Hence, committee approved	-	PC	C

		the intake.			
9.	Admission / Enrollment details	The committee appreciated the admission process and intake.			
10.	Analysis on PEO, PSO, PO and CO attainment with POCAT, Graduate Exit Survey and University Exams attainment with POCAT, Graduate Exit survey and University Exams.	The evaluated attainment of PEO, PSO, PO and CO attainment with POCAT, Graduate Exit Survey and University Exams are analyzed. CO attainment with POCAT, Graduate Exit Survey and University Exams are analyzed. It is found that all the courses have attained the target levels. Dr.T.Laxmikandan gave suggestions to concentrate in the Academic performance of students in University exams.	Programme Coordinator instructed all the Module Coordinators to follow as given below. • NPTEL videos to be projected to the student for the easy understanding. • Animated videos to be projected for the better understanding.	PC	C
11.	Analysis on PEO, PO, PSO and CO attainment with Continuous Assessments, CES and COCAT	The evaluated attainment of PEO, PSO, PO and CO attainment with continuous assessments, Course End survey and COCAT are analyzed Some suggestions have been given by Dr.P.Vijayakumar such as: • Teaching & Learning process should be modified according to students level. • There should be systematic methodology development for Student centric learning process. • Various pedagogical methods have to employed and there should be an evaluation procedure for each method. • Feedback should be obtained periodically for the pedagogical methods employed and based on that feedback, change the methods / procedures accordingly.	Based on the performance Peer Learning between students and activity based teaching and learning process to be done for improving their grades during end semester exams. Programme Coordinator instructed all the Module Coordinators to follow as given below. • Teaching & Learning process should be modified according to students level. • Various pedagogical methods have to employed for students centric learning and develop an evaluation procedure for each method. • Feedback should be obtained periodically for the pedagogical methods employed and based on that feedback, change the methods / procedures.	PC	C

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12.	Review of Target level prescription and setting	Review of Target level for R2017 and R2021 has been done and found to be good.	-	PC	C
13.	Analysis on Placement and Training activities	The percentage of placement and training for the batch 2023 batch upto February is 76.5%. Hence the committee appreciated.	Programme Coordinator advised the faculties and suggested the students to apply for more internships and VACs for improving on more practical skills.	PC	C.
14.	Analysis of project activities and consultancy works.	The committee mentioned that minor & major projects have to given to students to analyze their knowledge and skillset. Dr.P.Vijayakumar gave suggestions such as: • Advanced learners should be motivated to do project work in higher Blooms level and they can be employed in consultancy activities. • Students should be given open end problem and students can work on that according to their interest. • Faculty mentors has to allotted to each batch from their 2nd year onwards to guide and motivate them. Our Alumni Mr.A.Alexraj suggested that the students can chose their final year project domain in the 3rd year itself and they can get the guidance of faculty as well as Alumni.	Programme coordinator instructed the faculty members to • Motivate the Advanced learners to do project work in higher Blooms level and employ them in consultancy activities. • Students should be given open end problem so that students can work on that. • Encourage the students to chose their domain according to their interest and chose the final year project as earlier as possible in 3rd year itself.		
15.	Analysis on Students Mentoring & Counseling	The committee reviewed the student mentoring process and suggested to make relationship with parents.	Programme Coordinator advised the faculties who act as mentors to extend a cordial relationship with parents for their effective communication.	PC	C
16.	Analysis of Annual Performance Audit	Student's performance have been analyzed and found to be appreciable one.	-	PC	C
17.	Analysis on Activities Of Industry Institution Interaction (GL, Seminars, Workshops, Alumni Interaction, Professional societies)	Student interaction with industries in terms of internship, industrial projects, Inplant training is progressive. However, the Committee suggested students to convert their innovative ideas into small projects and to create their own	Programme Coordinator instructed the module coordinators to give mapping for the activities of Industry Institution Interaction and set the evaluation metric to measure	PC	C

		startups. Dr.P.Vijayakumar suggested to map these activities in attainment and set some evaluation metrics to measure it's outcome	its outcome.		
18.	Analysis on Co-curricular (Industry projects, VACs, Workshops organized) and extracurricular activities (Sports)	Students co-curricular and extracurricular activities have been reviewed and found that 132 have participated in various events and more students participates. Hence the committee appreciated.	Programme Coordinator advised the faculties to motivate the students to convert their innovative ideas into small projects and to create their own startups.	PC	C
19.	Analysis on Students performance in Online Certification Courses and in Competitive exams (GATE)	Committee suggested that the Students participation in online courses and no. of students attending GATE/competitive examshas to be improved.	Programme Coordinator advised the faculties to motivate their students during class and mentor hour to update their knowledge through online courses and make the 3rd and 4th year students to attend GATE exam.	PC	C
20.	Analysis on activities of professional societies and students cells, Club and forum.	No. of programs conducted by Professional societies and student forum are appreciable.	-	PC	C
21.	Analysis on feedback from Academic Review meeting, Class Committee meeting and Students feedback	Academic Review meeting, Class Committee meeting and Students feedback collection has been carried out frequently. Suggestions given by them have been analyzed and rectified then and there. Hence the committee appreciated.	-	PC	C
22.	Analysis on Social responsibilities and Extension activities	The committee found satisfactory on the activities performed regarding to NSS, NCC.	-	PC	C
23.	Analysis on Department MoUs	The committee found satisfactory towards signing MoUs with Industry for the Institute and student benefits.	-	PC	C
24.	Analysis on Department Library	The committee suggested adding more books for R2021, competitive exams and higher studies related books.	Programme Coordinator asked the Department Library Incharge to take necessary steps to add on more books.	PC	C
25.	Analysis on Grievances/ redressal of Visaka, Anti-ragging, SC/ST Cell, Hostel Committee,	The committee reviewed the Grievances and found satisfactory towards the measures taken for it.	-	PC	C

	etc.				PC	C	
26.	Analysis on Conduct of Academic and Financial Audits	The committee reviewed the analysis of Audit and reported good.		-	PC	C	2e
27.	Analysis on Faculty Development Initiatives	The committee found the initiatives are good and advised the faculty to undergo more Industry training	Programme Coordinator advised all the faculty members to undergo training in Industries related to their area of research.		PC	C	
28.	Analysis on Entrepreneurship and Innovation activities (EDC, MSME, IIC, Startup, etc.)	The committee appreciated the efforts taken for motivating the students towards Entrepreneurship and Innovation activities.		-	PC	C	
29.	Analysis on feedback obtained from Stakeholders	Number of feedback collection from stakeholders is found good. Members reviewed the rubrics which are used for calculation of Alumni survey and Employer survey, and appreciated.		-	PC	C	
30.	Analysis on activities of R&D cell	Activities of R & D cell have been analyzed and found that, there is a significant improvement compared to previous years.	Programme Coordinator advised the faculties those who have not registered for research yet to start registering for research programmes in order to increase the research activities in department.		PC	C	
31.	Development of Infrastructure	Infrastructure of department have been reviewed and found it is good.		-	PC	C	
32.	Any other matter	The board suggests to file patents of the innovative student project and faculty research work.		-	PC	C	

Chairman

P. 6004 6/3/23

(Department Advisory Committee)

K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Department Advisory Committee meeting

K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY, TIRUCHENGODE

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
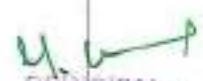
Department Advisory Committee

REF: KSRIET/ECE/DAC/2022-23/01

DATE: 01.08.2022

> ## Circular

The Department Advisory Committee meeting for the academic year 2022-2023 odd semester has been scheduled on 10.08.2022 at 10.00am in Board Room. The following Department Advisory Committee members are requested to attend the meeting without fail.

1.	Mr.P.Govindaraju	HOD & Programme Coordinator /ECE
2.	Dr.R.Nandakumar	Professor & Director – Administrations / ECE
3.	Dr.S.Premalatha	Associate Professor /ECE
4.	Dr.S.Jayachitra	Associate Professor /ECE
5.	Mr.M.V.Mahesh	Assistant Professor / ECE
6.	Ms.B.Latha	Assistant Professor / ECE
7.	Dr.J.C.Kannan	Director – Student Affairs & Professor/Physics
8.	Dr.P.Meenakshi Devi	Director – Academics & Professor /IT
9.	Dr.P.Murugesan	Director – III & SD & Professor / Mechanical
10.	Dr.R.Jeyabharath	Controller of Examination & Professor / EEE
11.	Dr.P.Veena	IQAC Coordinator & Professor / EEE
12.	Mr.Balakumar Chinnusamy	Industry Expert
13.	Mr.A.Kannan	Industry Expert
14.	Dr.T.Laxmikandan	Academician
15.	Dr.P.Vijaykumar	Academician
16.	Mr.A.Alexraj	Alumni
17.	Mr.S.Thulasiraman	Alumni
18.	Mr.P.Ranjith kumar	Student
19.	Ms.K.Harshini	Student
20.	Mr.P.Dharmasastha	Student
21.	Mr.S.Hari Babu	Parent
22.	Mr.A.Sivakumar	Parent

Agenda:

- Review of Vision, Mission, PEO, PO and PSOs
- Changes in contents of Curriculum, Syllabus and COs
- Analysis on CO attainment with University exams
- Review of Target level Prescription and setting
- Analysis on Placement and Training activities

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- Analysis on Annual Performance Audit
- Analysis on activities of Industry Institution Interaction
- Analysis on Co-curricular and extra-curricular activities
- Analysis on Student performance in Online Certification courses and in competitive exams
- Analysis on activities of professional societies and student forum
- Analysis on feedback from Academic review, Class Committee Meeting and Student's feedback
- Analysis on feedback obtained from Stakeholders
- Analysis on activities of R&D cell
- Development of Infrastructure
- Others.

Copy To
1. File
2. All Members

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Mr. R. Srinivasan B.B.M *Chairman*	Dr. M. Venkatesan M.E., Ph.D *Principal*	Mr.P.Govindaraju M.E., (Ph.D) *ASP& Head/ECE*

Date: 01.08.2022

Letter of Invitation

To

Mr.A.Kannan,

Team Lead,

Pactron India,

Coimbatore.

Respected Sir,

Sub: Invitation to act as Department Advisory Committee (DAC) member for ECE dept – reg.

I cordially invite you to act as an Expert member from Industry for conducting Department Advisory Committee (DAC) meeting in Board room in the Department of ECE on 10.08.2022 (10.00am). In this regard, I request you to kindly make it convenient to attend the same.

Thanking you,

Yours truly,

HoD / ECE

PRINCIPAL,
K S R INSTITUTE FOR
ENGINEERING AND TECHNOLOGY,
K S R KALVI NAGAR,
TIRUCHENGODE-637 215,
NAMAKKAL DT. TAMIL NADU.

VISION: To produce globally competitive Electronics and Communication Engineers and Entrepreneurs with ethical values

MISSION:

DM1: Impart quality education through student centric teaching and learning process.
DM2: Equip students with Industry driven skills by providing excellent Infrastructure and continuous interaction with Academia and Industry.
DM3: Empower students towards research, entrepreneurship and lifelong learning to meet societal needs.

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Mr. R. Srinivasan B.B.M	Dr. M. Venkatesan M.E., Ph.D	Mr.P.Govindaraju M.E., (Ph.D)
Chairman	Principal	A SP& Head/ECE

Date: 01.08.2022

Letter of Invitation

To

Mr.Balakumar Chinnusamy,

VP Engineering,

VVDN Technologies,

Chennai.

Respected Sir,

Sub: Invitation to act as Department Advisory Committee (DAC) member for ECE dept – reg.

I cordially invite you to act as an Expert member from Industry for conducting Department Advisory Committee (DAC) meeting in Board room in the Department of ECE on 10.08.2022 (10.00am). In this regard, I request you to kindly make it convenient to attend the same.

Thanking you,

Yours truly,

HoD / ECE

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Mr. R. Srinivasan B.B.M	Dr. M. Venkatesan M.E., Ph.D	Mr.P.Govindaraju M.E., (Ph.D)
Chairman	Principal	ASP& Head/ECE

Date: 01.08.2022

Letter of Invitation

To

The Head of the Department,

Department of ECE,

Anna University,

Chennai.

Respected Sir,

Sub: Invitation for Dr.T.Laxmikandan to act as ECE – Department Advisory Committee (DAC)

member – reg.

I cordially invite Dr.T.Laxmikandan, Associate Professor, Department of ECE to act as an Expert member from for conducting Department Advisory Committee (DAC) meeting in Board room in the Department of ECE on 10.08.2022 (10.00am). In this regard, I request you to nominate and permit him for the same.

Thanking you,

Yours truly,

P.

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Mr. R. Srinivasan B.B.M	Dr. M. Venkatesan M.E., Ph.D	Mr.P.Govindaraju M.E., (Ph.D)
Chairman	Principal	ASP& Head/ECE

Date: 01.08.2022

Letter of Invitation

To

The Head of the Department,

Department of ECE,

SRM Institute of Science and Technology,

Chennai,

Respected Sir,

Sub: Invitation for **P.Vijaykumar** to act as ECE – Department Advisory Committee (DAC)

member – reg.

I cordially invite P.Vijaykumar, Associate Professor, Department of ECE to act as an Expert member from for conducting Department Advisory Committee (DAC) meeting in Board room in the Department of ECE on 10.08.2022 (10.00am). In this regard, I request you to nominate and permit him for the same.

Thanking you,

Yours truly,

P. [signature] 7/8/22

HoD / ECE

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<u>MISSION</u>:

DM1: Impart quality education through student centric teaching and learning process.

DM2: Equip students with Industry driven skills by providing excellent Infrastructure and continuous interaction with Academia and Industry.

DM3: Empower students towards research, entrepreneurship and lifelong learning to meet societal needs.

K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY, TIRUCHENGODE

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Department Advisory Committee meeting

Minutes of Meetings

AcademicYear/ Sem: 2022-2023 /ODD

DATE OF MEETING: 10.08.2022
VENUE: ECE Seminar Hall

The following DAC members attended the meeting

1.	Mr.P.Govindaraju	HOD & Programme Coordinator /ECE
2.	Dr.R.Nandakumar	Professor & Director – Administrations / ECE
3.	Dr.S.Premalatha	Associate Professor /ECE
4.	Dr.S.Jayachitra	Associate Professor /ECE
5.	Mr.M.V.Mahesh	Assistant Professor / ECE
6.	Ms.B.Latha	Assistant Professor / ECE
7.	Dr.J.C.Kannan	Director – Student Affairs & Professor/Physics
8.	Dr.P.Meenakshi Devi	Director – Academics & Professor /IT
9.	Dr.P.Murugesan	Director – III & SD & Professor / Mechanical
10.	Dr.R.Jeyabharath	Controller of Examination & Professor / EEE
11.	Dr.P.Veena	IQAC Coordinator & Professor / EEE
12.	Mr.Balakumar Chinnusamy	Industry Expert
13.	Mr.A.Kannan	Industry Expert
14.	Dr.T.Laxmikandan	Academician
15.	Dr.P.Vijaykumar	Academician
16.	Mr.A.Alexraj	Alumni
17.	Mr.S.Thulasiraman	Alumni
18.	Mr.P.Ranjith kumar	Student
19.	Ms.K.Harshini	Student
20.	Mr.P.Dharmasastha	Student
21.	Mr.S.Hari Babu	Parent
22.	Mr.A.Sivakumar	Parent

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The HOD and Convener of the Department Advisory Committee presented the following activities of the department for the academic year 2022-2023 Odd Semester. The following suggestions are given by the committee and remedial actions are taken for improving the performance of the department during the academic year 2022-2023 odd semester.

S. No.	Agenda	Discussion	Action taken	Resp	Target
1.	Review of previous IQAC Meeting suggestions.	The committee appreciated the suggestions of IQAC and recommended to follow the same.	-	PC	C
2.	Review of previous Governing Council suggestions.	The committee reviewed the suggestions of Governing Council and recommended to follow the same.	-	PC	C
3.	Review of DAC meeting comments and approval of Academic activities.	The committee reviewed the previous comments and approved for the academic activities.	-	PC	C
4	Review of Department Vision, Mission, PEO, PSO and POs	No recommendations received from the stakeholders on change of Vision, Mission, PEO, PSO and POs. After detailed discussion, it is resolved to continue as it is.	-	PC	C
5	Changes in contents of curriculum, syllabus and COs	Curriculum, Syllabus and COs for the Regulation 2021 has been reviewed and finalized.	-	PC	C
6	Quality Assurance Initiatives	The committee appreciated on the Quality Assurance Initiatives and suggested to follow the same.	-	PC	C
7	Budget Allocation and approval for the current Academic year and requirements for the next academic year.	The committee verified the Budget allocation and found to be good & they suggested No comments.	-	PC	C
8	Increase and Decrease in intake	There is no change in intake as discussed in the previous meeting. Hence, committee approved the intake.	-	PC	C
9	Admission / Enrollment details	The committee appreciated the admission process and intake.			
10	Analysis on PEO, PSO, PO and CO attainment with POCAT, Graduate Exit Survey and University Exams attainment with POCAT, Graduate Exit survey and University Exams.	The evaluated attainment of PEO, PSO, PO and CO attainment with POCAT, Graduate Exit Survey and University Exams are analyzed. CO attainment with POCAT, Graduate Exit Survey and University Exams are analyzed. It is found that all the courses have attained the target levels. Some suggestions have been given by Dr.P.Vijayakumar such as: • NPTEL videos to be projected to the student for the easy understanding.	Programme Coordinator instructed all the Module Coordinators to follow as given below. • NPTEL videos to be projected to the student for the easy understanding. • Animated videos to be projected for the better understanding. • More case study to be given	PC	C

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		• Animated videos to be projected for the better understanding. • More case study to be given on real time applications. • Mini projects have to be provided more.	on real time applications. • Mini projects have to be provided more.		
11	Analysis on PEO, PO, PSO and CO attainment with Continuous Assessments, CES and COCAT	The evaluated attainment of PEO, PSO, PO and CO attainment with continuous assessments. Course End survey and COCAT are analyzed and found that the courses such as FDS and DE have not attained. Hence the committee suggested students to concentrate more on Academic activities.	Based on the performance Peer Learning between students and activity based teaching and learning process to be done for improving their grades during end semester exams.	PC	C
12	Review of Target level prescription and setting	Review of Target level for R2017 and R2021 has been done and found to be good.	-	PC	C
13	Analysis on Placement and Training activities	The percentage of placement and training for the batch 2022 batch is 51.8%. Hence the committee appreciated. However, Mr.A.Alexraj suggested the students to apply for more internship and VACs for improving on more practical skills.	Programme Coordinator advised the faculties and suggested the students to apply for more internships and VACs for improving on more practical skills.	PC	C
14	Analysis on Students Academic Performance	Student's academic performance have been analyzed and found that, with the usage of more ICT tools and learning by doing activities in many courses, it is appreciable one.	-	PC	C
15	Analysis on activities of Industry Institution Interaction	Student interaction with industries in terms of internship, industrial projects, Inplant training is progressive. The board suggested to improve further by contacting with more industries.	-	PC	C
16.	Analysis on Student Participation in meets	Students co curricular and extracurricular activities have been reviewed and found that, 52 number of students have received prizes in various events and more students participated.	-	PC	C
17.	Analysis on Student performance in competitive exams	Student participations in competitive exams are found good and ongoing GATE Exam coaching cum mock test is appreciable.	-	PC	C
18.	Analysis on activities of professional societies and student forum	Number of programs conducted by Professional societies and student forum are appreciable.	-	PC	C
19.	Analysis on feedback from Academic Review, Class Committee Meeting and Student's feedback	Academic review, Class committee meeting and students feedback collection has been carried out frequently. Suggestions given by them were analyzed and rectified then and there.	-	PC	C

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					PC	C
20.	Analysis on feedback obtained from Stakeholders	Number of feedback collection from stakeholders is found good. Members reviewed the rubrics which are used for calculation of Alumni survey and Employer survey, and found it is good.	-		PC	C
21.	Analysis on activities of R&D cell	Activities of R & D cell have been analyzed and found that, there is a significant improvement compared to previous years. The publications in IEEE transactions and IET journals are appreciable.	-		PC	C
22.	Development of Infrastructure	Infrastructure of department have been reviewed and found it is good.	-		PC	C
23.	Any other matter	The board suggests to file patents of the innovative student project and faculty research work.	-		PC	C

Chairman

P. 10/8/22

(Department Advisory Committee)

- Analysis on CO attainment with University exams
- Review of Target level Prescription and setting
- Analysis on Placement and Training activities
- Analysis on Annual Performance Audit
- Analysis on activities of Industry Institution Interaction
- Analysis on Co-curricular and extra-curricular activities
- Analysis on Student performance in Online Certification courses and in competitive exams
- Analysis on activities of professional societies and student forum
- Analysis on feedback from Academic review, Class Committee Meeting and Student's feedback
- Analysis on feedback obtained from Stakeholders
- Analysis on activities of R&D cell
- Development of Infrastructure
- Others.

Copy To
1. File
2. All Members

P. Ugaaj 27/02/2023
HoD/ECE

K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY, TIRUCHENGODE

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Department Advisory Committee

REF: KSRIET/ECE/DAC/2022-23/02   DATE: 27.02.2023

Circular

The Department Advisory Committee meeting for the academic year 2022-2023 even semester has been scheduled on 04.03.2023 at 10.00am in Online mode through Google Meet. The following Department Advisory Committee members are requested to attend the meeting without fail.

1. Mr.P.Govindaraju — HOD& Programme Coordinator/ECE
2. Dr.R.Nandakumar — Professor & Director – Administrations / ECE
3. Dr.S.Premalatha — Associate Professor /ECE
4. Dr.S.Jayachitra — Associate Professor /ECE
5. Mr.M.V.Mahesh — Assistant Professor / ECE
6. Ms.B.Latha — Assistant Professor / ECE
7. Dr.J.C.Kannan — Director – Student Affairs & Professor/Physics
8. Dr.P.Meenakshi Devi — Director – Academics & Professor /IT
9. Dr.P.Murugesan — Director – III & SD & Professor / Mechanical
10. Dr.R.Jeyabharath — Controller of Examination & Professor / EEE
11. Dr.P.Veena — IQAC Coordinator & Professor / EEE
12. Mr.Balakumar Chinnusamy — Industry Expert
13. Mr.A.Kannan — Industry Expert
14. Dr.T.Laxmikandan — Academician
15. Dr.P.Vijaykumar — Academician
16. Mr.A.Alexraj — Alumni
17. Mr.S.Thulasiraman — Alumni
18. Ms.Selvabrindha — Student
19. Mr.Kirupanithi — Student
20. Mr.S.Perumal — Student
21. Ms.H.J.Yamini — Student
22. Ms.Tanusree — Student
23. Mr.S.Hari Babu — Parent
24. Mr.A.Sivakumar — Parent

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Agenda:

- Review of Vision, Mission, PEO, PO and PSOs
- Changes in contents of Curriculum, Syllabus and COs

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Tiruchengode - 637 215

Department of Computer Science and Engineering

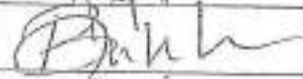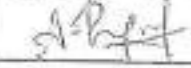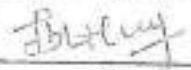## Class Committee Meeting - Circular

ACADEMIC YEAR: 2022-2023 (ODD)   Date : 16.08.2022

Subject : Class Committee Meeting I - Regarding

The first class committee meeting for III semester students of B.E - CSE will be conducted on 16.08.22 at 12.30 p.m. in CSE Lab 1. The following faculty members and student members are requested to attend the meeting.

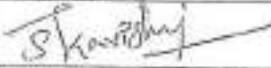| Members	Name	Department	Signature
Faculty	Dr.N.B.Mahesh Kumar	CSE	
	Mrs.R.Deebika	CSE	
	Mr.P.Anispremkoilraj	CSE	
	Mrs.K.Meenatchi	EEE	
	Dr.N.Kumaravel	Maths	
Student	D.Geethapriya	CSE	
	D.Kanishka	CSE	
	A.Ragul	CSE	
	M.Sowndarya	CSE	
	R.Vijaya baskar	CSE	
	G.Vishnudhasan	CSE	

Chair Person   HoD   PRINCIPAL

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Tiruchengode - 637 215
Department of Computer Science and Engineering
Minutes of Class Committee Meeting

Meeting No. : 01	Year / Sem : II / III	Date : 24.08.22 Venue : CSE Department

Attended by: All subject handling faculty members, Class advisor, Chair person, HoD-CSE.

S.No	Topic	Discussion / Action to be taken	Responsibility	Target
1	Assignment	Explained the assignment process to students and they are insisted to submit the assignment on time. Assignment I- 40 marks (Unit 1,2 3) Assignment II-40 Marks (Unit 4 to 5)	All Faculty Members	Continuous
2	Internal Assessment Test	Exam procedures & Patterns are shared with students. Students are asked to prepare well and score good marks in IAT exams IAT 1 – 100 Marks(Unit 1,2 & half of 3rd Unit)) IAT 2 – 100 Marks(Remaining half of 3rd Unit, 4 and 5)	All Faculty Members	Continuous
3	Student Dress Code & Discipline	All Students are asked to follow the proper dress code in college working hours and insisted to maintain discipline in the classroom and entire campus.	All Students	Continuous
4	Teaching-Learning Process	Explained the list of Teaching methodologies going to be conduct in the classrooms.	All Faculty Members	Continuous
5	Others	Hostel(Boys) students complained about the food quality is not good and need to clean the Bathrooms frequently.		Continuous

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CHAIR PERSON   HOD   PRINCIPAL

KSR INSTITUTE FOR ENGINEERING AND TECHNOLOGY
Tiruchengode - 637 215
Department of Computer Science and Engineering
Class Committee Meeting

Meeting No. : 01	Year / Sem : II / III	Date : 24.08.22 Venue : CSE Department

Attended by: All subject handling faculty members, Class advisor, Chair person, HoD-CSE.

Class Committee Meeting 1 – 24.08.22

CHAIR PERSON   HOD   PRINCIPAL

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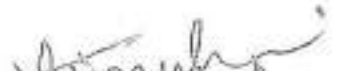
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Department of Computer Science and Engineering
Class Committee Meeting - Circular
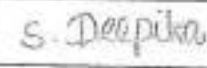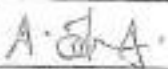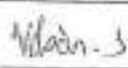
ACADEMIC YEAR: 2022-2023 (ODD)

Date : 16.08.2022

Subject : Class Committee Meeting I - Regarding

The first class committee meeting for V semester students of B.E - CSE will be conducted on 18.08.22 at 02.30 p.m. in CSE Lab I. The following faculty members and student members are requested to attend the meeting.

Members	Name	Department	Signature
Faculty	Mr.K.Vinoth	CSE	
	Mr.M.Boobalan	CSE	
	Ms.A.Priyadharshini	CSE	
	Ms.M.Jeyabharathi	ECE	
	Mr.B.B.Sangameeswaran	BME	
	Mr.S.Rahul	MECH	
	Mrs.P.Umadevi	MATHS	
Student	S.Deepika	CSE	
	A.Jaishini	CSE	
	S.Kavishni	CSE	
	S.Nithin	CSE	
	A.Praganan	CSE	
	S.Vibin	CSE	

Chair Person 16/8/22

HoD 16/5/22

PRINCIPAL

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Tiruchengode - 637 215

Department of Computer Science and Engineering
Minutes of Class Committee Meeting

Meeting No. : 01	Year / Sem : III / V	Date : 18.08.22 Venue : CSE Department

Attended by: All subject handling faculty members, Class advisor, Chair person, HoD-CSE.

S.No	Topic	Discussion / Action to be taken	Responsibility	Target
1	Assignment	Explained the assignment process to students and they are insisted to submit the assignment on time. Assignment I- 40 marks (Unit 1,2 3) Assignment II-40 Marks (Unit 1 to 5)	All Faculty Members	Continuous
2	Internal Assessment Test	Exam procedures & Patterns are shared with students. Students are asked to prepare well and score good marks in IAT exams IAT 1 – 100 Marks(Unit 1&2) IAT 2 – 100 Marks(Unit 3&4) IAT 3 – 50 Marks(Unit 5)	All Faculty Members	Continuous
3	Student Dress Code & Discipline	All Students are asked to follow the proper dress code in college working hours and insisted to maintain discipline in the classroom and entire campus.	All Students	Continuous
4	Teaching-Learning Process	Explained the list of Teaching methodologies going to be conduct in the classrooms.	All Faculty Members	Continuous

CHAIR PERSON 18/8/22

HOD 18/8/22

PRINCIPAL

KSR INSTITUTE FOR ENGINEERING AND TECHNOLOGY
Tiruchengode - 637 215
Department of Computer Science and Engineering
Class Committee Meeting

Meeting No. : 01	Year / Sem : III / V	Date : 18.08.22
		Venue : CSE Department
Attended by: All subject handling faculty members, Class advisor, Chair person, HoD-CSE.		

Class Committee Meeting 1 – 18.08.22

CHAIR PERSON   HOD   PRINCIPAL

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KSR INSTITUTE FOR ENGINEERING AND TECHNOLOGY
Tiruchengode - 637 215
Department of Computer Science and Engineering
Class Committee Meeting - Circular

Subject : Class Committee Meeting I - Regarding

The first class committee meeting for VII semester students of B.E - CSE will be conducted on 18.08.22 at 02.15 p.m. in CSE Lab I. The following faculty members and student members are requested to attend the meeting.

Members	Name	Department	Signature
Faculty	Dr.M.Vimaladevi	CSE	
	Mr.V.Gopinath	CSE	
	Mrs.P.Nithya	CSE	
	Mrs.A.Suhana	CSE	
	Mrs.R.Deebika	CSE	
	Mr.V.Prakasham	CSE	
		CSE	
Student	R.Thangamani	CSE	
	V.Shalene	CSE	
	G.Sinthana	CSE	
	S.Rakkesh	CSE	
	V.Mirunkannan	CSE	
	R.Sai Siva Sanjay	CSE	

Chair Person

HoD

PRINCIPAL

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KSR INSTITUTE FOR ENGINEERING AND TECHNOLOGY
Tiruchengode - 637 215
Department of Computer Science and Engineering
Minutes of Class Committee Meeting

Meeting No. : 01	Year / Sem : IV / VII	Date : 18.08.2022 Venue : CSE lab1

Attended by: All subject handling faculty members, Class advisor, Chair person, HoD-CSE.

S.No	Topic	Discussion / Action to be taken	Responsibility	Target
1.	Assignment	Faculty members are asked to frame the Assignment questions based on problematic, program based, and scenario based. Assignment process should be explained to students and they insist on submitting the assignment on time. Assignment I- 40 marks (Unit 1,2,3) Assignment II-40 Marks (Unit 1 to 5)	All Faculty Members	Continuous
2.	Internal Assessment Test	Faculty members are asked to frame IAT Question papers based on the Revised Bloom's Taxonomy with reference to GATE, TANCET and NPTEL. Students are asked to prepare well and score good marks in IAT exams IAT 1 – 100 Marks(Unit 1&2) IAT 2 – 100 Marks(Unit 3&4) IAT 3 – 50 Marks(Unit 5)	All Faculty Members	Continuous

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| 3. | Student Dress Code & Discipline | All Students are asked to follow the proper dress code in college working hours and insist on maintaining discipline in the classroom and entire campus | All Students | Continuous |
| 4. | Teaching- Learning Process | The Course Instructor should explain the various Teaching methodologies going to be conducted in the classrooms. | All Faculty Members | Continuous |

CHAIR PERSON 18/6/22

HOD 28/5/22

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KSR INSTITUTE FOR ENGINEERING AND TECHNOLOGY
Tiruchengode - 637 215
Department of Computer Science and Engineering
Minutes of Class Committee Meeting

Meeting No. : 01	Year / Sem : IV / VII	Date : 18.08.2022 Venue : CSE lab1

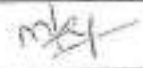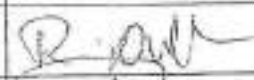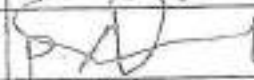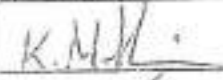**Attended by:** All subject handling faculty members, Class advisor, Chair person, HoD-CSE.

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KSR INSTITUTE FOR ENGINEERING AND TECHNOLOGY
Tiruchengode - 637 215
Department of Computer Science and Engineering
Class Committee Meeting - Circular

ACADEMIC YEAR: 2022-2023 (ODD)   Date : 26.09.2022

Subject : Class Committee Meeting II - Regarding

      The second class committee meeting for III semester students of B.E - CSE will be conducted on 29.09.22 at 04.00 p.m. in CSE Department. The following faculty members and student members are requested to attend the meeting.

Members	Name	Department	Signature
Faculty	Dr.N.B.Mahesh Kumar	CSE	
	Mrs.R.Deebika	CSE	
	Mr.P.Anispremkoilraj	CSE	
	Mrs.K.Meenatchi	EEE	
	Mr.N.Kumaravel	Maths	
Student	D.Geethapriya	CSE	
	Haripriya R B	CSE	
	Sowmiya M	CSE	
	M.Sowndarya	CSE	
	Ragul A	CSE	
	G.Vishnudhasan	CSE	

Chair Person   HoD   PRINCIPAL
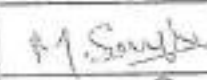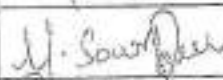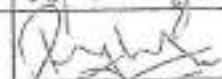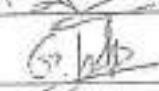
PRINCIPAL,
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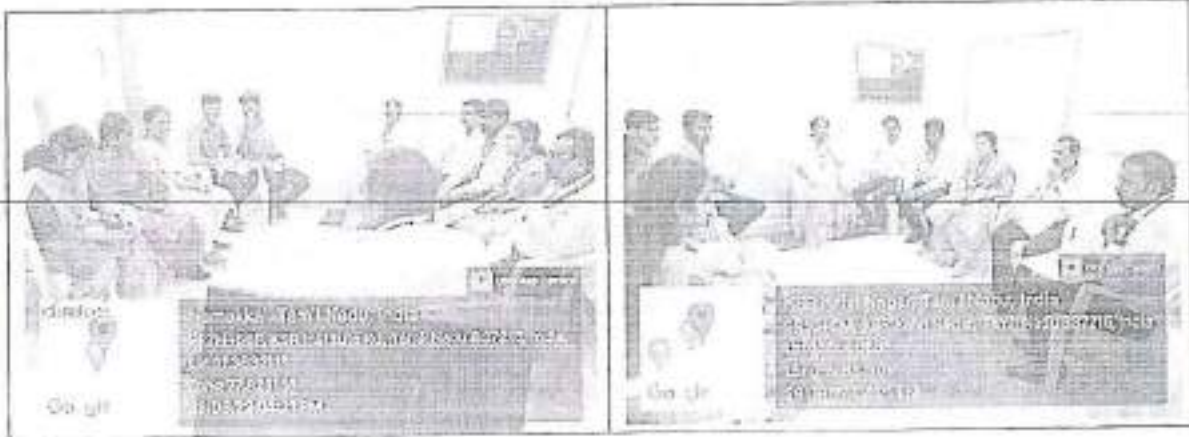# KSR INSTITUTE FOR ENGINEERING AND TECHNOLOGY

Tiruchengode - 637 215

Department of Computer Science and Engineering

Minutes of Class Committee Meeting

Meeting No. : 02	Year / Sem : II / III	Date : 29.09.2022 Venue : Department

Attended by: All subject handling faculty members, Class advisor, Chair person, HoD-CSE.

S.No	Topic	Discussion / Action to be taken	Responsibility	Target
1	Data Structures	No issues from students side. Faculty asked the students to make a chart / Mindmap the satck and Queue concepts.	Dr.N.B.Mahesh Kumar	Continuous
2	Foundations of Data Science	No issues in the subject. Faculty member asked the students to make the group for peer to peer learning.	Mrs.R.Deebika	Continuous
3	Object Oriented Programming	Teaching methodology is good and there is no issue. Faculty members gave simple programs for practice.	Mr.P.Anispremkoilraj	Continuous
4	Digital Principles and Computer Organization	Students find no difficulty in the class. Faculty member asked the students to complete the given work on time.	Mrs.K.Meenatchi	Continuous
5	Discrete Mathematics	Students are insisted to concentrate on theorems and do the home work regularly. And also they are asked do the participative learning activities.	Mr.N.Kumaravel	Continuous
6	Data Structures Laboratory	5 exercises completed. Easy to understand.	Dr.N.B.Mahesh Kumar	Continuous
7	Data Science Laboratory	4 exercises completed. Easy to understand. Students are insisted to survey on real time applications	Mrs.R.Deebika	Continuous
8	Object Oriented Laboratory	5 exercises completed. Easy to understand.	Mr.P.Anispremkoilraj	Continuous

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CHAIR PERSON   HOD 24/9/22   PRINCIPAL

KSR INSTITUTE FOR ENGINEERING AND TECHNOLOGY
Tiruchengode - 637 215
Department of Computer Science and Engineering
Class Committee Meeting - Circular

ACADEMIC YEAR: 2022-2023 (ODD)   Date : 26.09.2022
Subject : Class Committee Meeting II - Regarding

      The second class committee meeting for V semester students of B.E - CSE will be conducted on 30.09.22 at 04.15 p.m. in CSEDepartment. The following faculty members and student members are requested to attend the meeting.

Members	Name	Department	Signature
Faculty	Mr.K.Vinoth	CSE	
	Mr.M.Boobalan	CSE	
	Ms.A.Priyadharshini	CSE	
	Ms.M.Jeyabharathi	ECE	
	Mr.B.B.Sangameeswaran	BME	
	Mr.S.Rahul	MECH	
	Mrs.P.Umadevi	MATHS	
Student	Krishani M	CSE	
	A.Jaishini	CSE	
	S.Kavishni	CSE	
	Arjun K	CSE	
	Elangkumaran T	CSE	
	S.Vibin	CSE	

Chair Person   HoD   PRINCIPAL

KSR INSTITUTE FOR ENGINEERING AND TECHNOLOGY
Tiruchengode - 637 215
Department of Computer Science and Engineering
Minutes of Class Committee Meeting

Meeting No. : 02	Year / Sem : III / VI	Date : 30.09.2022 Venue : Department

Attended by: All subject handling faculty members, Class advisor, Chair person, HoD-CSE.

S.No	Topic	Discussion / Action to be taken	Responsibility	Target
1	Algebra and Number Theory	Students are insisted to concentrate on theorems and do the home work regularly. And also they are asked do the participative learning activities.	Mrs.P.Umadevi	Continuous
2	Object Oriented Analysis and Design	No issues in the subject. Faculty member asked the students to do group discussions on the topics.	Mr.A.Priyadharshini	Continuous
3	Hospital Waste Management	Teaching methodology is good and there is no issue. Faculty member asked the students to complete the given work on time.	Mr.B.B.Sangameswaran	Continuous
4	Industrial Safety Engineering	Students find no difficulty in the class.	Mr.S.Rahul	Continuous
5	Microprocessors and Microcontrollers	No issues in the subject. Easy to understand.	Ms.M.Jeyabharathi	Continuous
6	Computer Networks	Faculty asked the students to make a chart / Mindmap on headings and subheadings for quick reference.	Mr.M.Boobalan	Continuous
7	Theory of Computation	No issues in the subject. Easy to understand. Students are insisted to do the home work regularly.	Mr.K.Vinoth	Continuous
8	Microprocessors and Microcontrollers laboratory	5 exercises completed. Easy to understand.	Ms.M.Jeyabharathi	Continuous

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9	Object Oriented Analysis and Design laboratory	4 exercises completed. Easy to understand. Students are insisted to survey on real time applications	Mr.A.Priyadharshini	Continuous
10	Networks laboratory	6 exercises completed. Easy to understand.	Mr.M.Boobalan	Continuous

CHAIR PERSON 30/9/22

HOD 30/9/22

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Department of Computer Science and Engineering
Class Committee Meeting - Circular
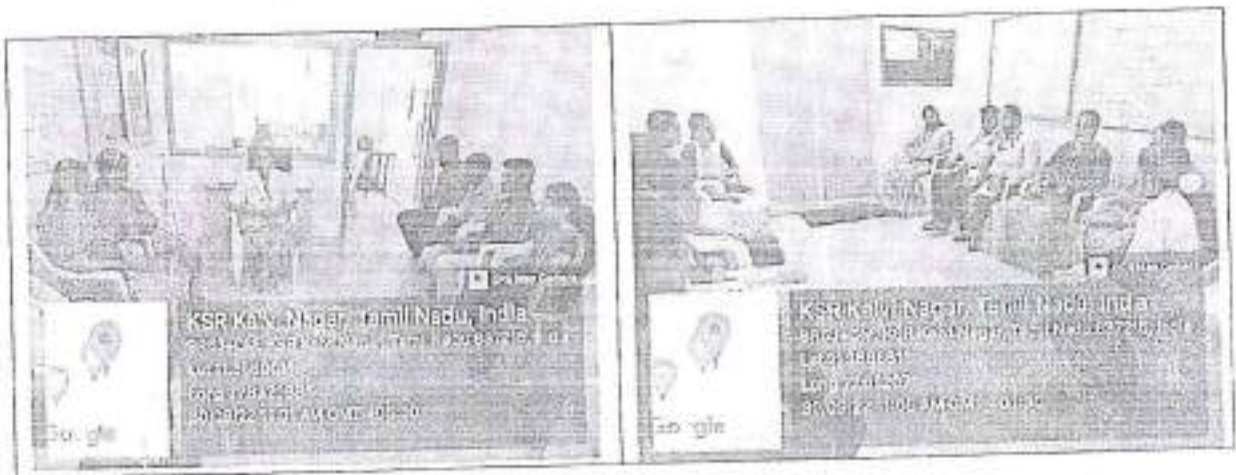
ACADEMIC YEAR: 2022-2023 (ODD)

Date : 26.09.2022

Subject : Class Committee Meeting II - Regarding

The second class committee meeting for VII semester students of B.E - CSE will be conducted on 30.09.22 at 10.45 a.m. in CSE Department. The following faculty members and student members are requested to attend the meeting.

Members	Name	Department	Signature
Faculty	Dr.M.Vimaladevi	CSE	
	Dr.K.Tamilarasu	CSE	
	Mr.V.Gopinath	CSE	
	Mrs.P.Nithya	CSE	
	Mrs.A.Suhana	CSE	
	Mrs.R.Deebika	CSE	
	Mr.V.Prakasham	CSE	
Student	Kamalesh S	CSE	
	Ruthresan V	CSE	
	Subhashini P	CSE	
	Ashwin M	CSE	
	Barath P	CSE	
	Thangamani R	CSE	

Chair Person

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KSR INSTITUTE FOR ENGINEERING AND TECHNOLOGY
Tiruchengode - 637 215
Department of Computer Science and Engineering
Minutes of Class Committee Meeting

Meeting No. : 02	Year / Sem : IV / VII	Date : 30.09.2022 Venue : CSE Department

Attended by: All subject handling faculty members, Class advisor, Chair person, HoD-CSE

S.No	Topic	Discussion / Action to be taken	Responsibility	Target
1	Principles of Management	No issues in the subject. Faculty member asked the students to do group discussions on the topics.	Mrs.P.Nithya	Continuous
2	Cryptography and Network Security	No issues in the subject. Students are insisted to solve the problems.	Dr. M.Vimaladevi	Continuous
3	Cloud Computing	Teaching methodology is good and there is no issue. Faculty member asked the students to complete the given work on time.	Mrs.A.Suhana	Continuous
4	Supply Chain Management	Students find no difficulty in the class.	Dr. K.Tamilarasu	Continuous
5	Human Computer Interaction	No issues in the subject. Subject is much understood.	Mr.V.Gopinath	Continuous
6	IBM Project Work	Project First Phase is completed. Students submitted three assignments regarding Project work.	Mrs.R.Deebika	Continuous
8	Cloud Computing Laboratory	5 exercises completed. They need a demo on Cloud Computing Tools.	Mrs.A.Suhana	Continuous
9	Security Laboratory	5 experiments completed. They need real life examples.	Mr.K.vinoth	Continuous

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CHAIR PERSON

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Tiruchengode - 637 215
Department of Computer Science and Engineering
Class Committee Meeting - Circular

ACADEMIC YEAR: 2022-2023 (ODD)

Date : 10.11.2022

Subject : Class Committee Meeting III - Regarding

The third class committee meeting for VII semester students of B.E - CSE will be conducted on 11.11.22 at 10.45 a.m. in CSE Department. The following faculty members and student members are requested to attend the meeting.

Members	Name	Department	Signature
Faculty	Dr.M.Vimaladevi	CSE	
	Dr.K.Tamilarasu	CSE	
	Mr.V.Gopinath	CSE	
	Mrs.P.Nithya	CSE	
	Mrs.A.Suhana	CSE	
	Mrs.R.Deebika	CSE	
	Mr.V.Prakasham	CSE	
Student	Ashwin M	CSE	
	Nandhini R	CSE	
	Ilakiya V	CSE	
	Kamalesh S	CSE	
	Krishnamoorthy M	CSE	
	Hemamalini G	CSE	

Chair Person

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Department of Computer Science and Engineering
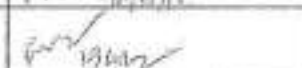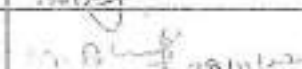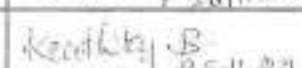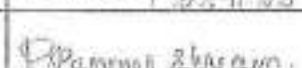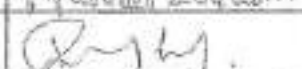
Class Committee Meeting - Circular

Subject : Class Committee Meeting III - Regarding

  The Third class committee meeting for III semester students of B.E - CSE will be conducted on 29.11.22 at 10.45 a.m. in CSE Department. The following faculty members and student members are requested to attend the meeting.

Members	Name	Department	Signature
Faculty	Dr.N.B.Mahesh Kumar	CSE	
	Mrs.R.Deebika	CSE	
	Mr.P.Anispremkoilraj	CSE	
	Mrs.K.Meenatchi	EEE	
	Mr.N.Kumaravel	Maths	
Student	Aishwarya T	CSE	
	Aravind R	CSE	
	Blessy M	CSE	
	Keerthika B	CSE	
	Panneerselvam P	CSE	
	Ragul A	CSE	

Chair Person   HoD   PRINCIPAL

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Tiruchengode - 637 215

Department of Computer Science and Engineering
Minutes of Class Committee Meeting

Meeting No. : 03	Year / Sem : II / IV	Date : 29.11.2022 Venue : Department

Attended by: All subject handling faculty members, Class advisor, Chair person, HoD-CSE.

S.No	Topic	Discussion / Action to be taken	Responsibility	Target
1	Data Structures	Clearly Explained all the concepts. Teaching methodology is good.	Dr.N.B.Mahesh Kumar	Continuous
2	Foundations of Data Science	Students easily understand the concept by demo examples. Their interaction during the class is good. No issues on faculty and as well as students side.	Mrs.R.Deebika	Continuous
3	Object Oriented Programming	Students are interested learn programming. Teaching methodology is good and there are no issues.	Mr.Anispremkoilraj	Continuous
4	Digital Principals and Computer Organization	Students are interested to learn the subject. No issues in the subject.	Mrs.K.Meenatchi	Continuous
5	Discrete Mathematics	Students can able to understand all problems and do the home work regularly.	Mr.N.Kumaravel	Continuous
6	Data Structures Laboratory	Completed all the experiments. Easy to understand.	Dr.N.B.Mahesh Kumar	Continuous
7	Data Science Laboratory	Completed all the experiments. Easy to understand.	Mrs.R.Deebika	Continuous
8	Object Oriented Programming Laboratory	Completed all the experiments. Easy to understand.	Mr.Anispremkoilraj	Continuous

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Department of Computer Science and Engineering
Class Committee Meeting - Circular
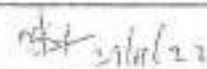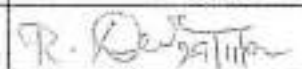
ACADEMIC YEAR: 2022-2023 (ODD)   Date : 10.11.2022

Subject : Class Committee Meeting III - Regarding

    The Third class committee meeting for V semester students of B.E - CSE will be conducted on 11.11.22 at 04.15 p.m. in CSE Department. The following faculty members and student members are requested to attend the meeting.

Members	Name	Department	Signature
Faculty	Mr.K.Vinoth	CSE	
	Mr.M.Boobalan	CSE	
	Ms.A.Priyadharshini	CSE	
	Ms.M.Jeyabharathi	ECE	
	Mr.B.B.Sangameeswaran	BME	
	Mr.S.Rahul	MECH	
	Mrs.P.Umadevi	MATHS	
Student	Indhumathi M	CSE	
	Jenida P	CSE	
	Kirija R	CSE	
	Naveenkumar M	CSE	
	Navin S	CSE	
	Nithin S	CSE	

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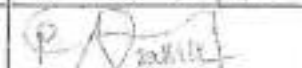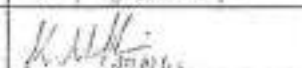### Minutes of Class Committee Meeting

Meeting No. : 03	Year / Sem : III / VI	Date : 11.11.2022
		Venue : Department

Attended by: All subject handling faculty members, Class advisor, Chair person, HoD-CSE.

S.No	Topic	Discussion / Action to be taken	Responsibility	Target
1	Algebra and Number Theory	No issues in the subject Students are asked do the given home work properly.	Mrs.P.Umadevi	Continuous
2	Object Oriented Analysis and Design	No issues in the subject. Faculty member asked the students to concentrate the subject.	Mr.A.Priyadharshini	Continuous
3	Hospital Waste Management	Teaching methodology is good and there is no issue.	Mr.B.B.Sangameswaran	Continuous
4	Industrial Safety Engineering	Students find no difficulty in the class.	Mr.S.Rahul	Continuous
5	Microprocessors and Microcontrollers	No issues in the subject. Easy to understand.	Ms.M.Jeyabharathi	Continuous
6	Computer Networks	Easy to understand. No issues in the subject. Faculty member insist the students to give more focus on subject.	Mr.M.Boobalan	Continuous
7	Theory of Computation	No issues in the subject. Easy to understand. Faculty member asked the students to complete the given work on time.	Mr.K.Vinoth	Continuous
8	Microprocessors and Microcontrollers laboratory	Completed all the experiments. Easy to understand.	Ms.M.Jeyabharathi	Continuous
9	Object Oriented Analysis and Design laboratory	10 exercises completed. Easy to understand.	Mr.A.Priyadharshini	Continuous
10	Networks laboratory	Completed all the exercises. Easy to understand.	Mr.M.Boobalan	Continuous

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Department of Computer Science and Engineering
Minutes of Class Committee Meeting

Meeting No. : 03	Year / Sem : IV / VIII	Date : 11.11.22 Venue : CSE lab1

Attended by: All subject handling faculty members, Class advisor, Chair person, HoD-CSE.

S.No	Topic	Discussion / Action to be taken	Responsibility	Target
1.	Principles of Management	Easy to understand. No issues in the subject.	Mrs.P.Nithya	Continuous
2.	Cryptography and Network Security	No issues in the subject. Asked the students to focus on problems.	Dr.M.Vimaladevi	Continuous
3.	Cloud Computing	Faculty member asked the students to publish the project work in journal and do the work on time.	Mrs.A.Suhana	Continuous
4.	Supply Chain Management	No issues in the subject. Easy to understand.	Dr.K.Tamilarasu	Continuous
5.	Human Computer Interaction	No issues in the subject. Easy to understand. Faculty member asked the students to do group discussions on the topics	Mr.V.Gopinath	Continuous
6.	IBM Project Work	Students are facing file upload problems. Asked the students to attend the project live session without fail and also asked them to interact the guide and mentor frequently.	Mrs.R.Deebika Mr.V.Prakasham	Continuous
7.	Cloud Computing Laboratory	Completed all the exercise. Easy to understand.	Mrs.A.Suhana	Continuous
8.	Security Laboratory	Completed all the exercise. Easy to understand.	Mr.K.Vinoth	Continuous

CHAIR PERSON

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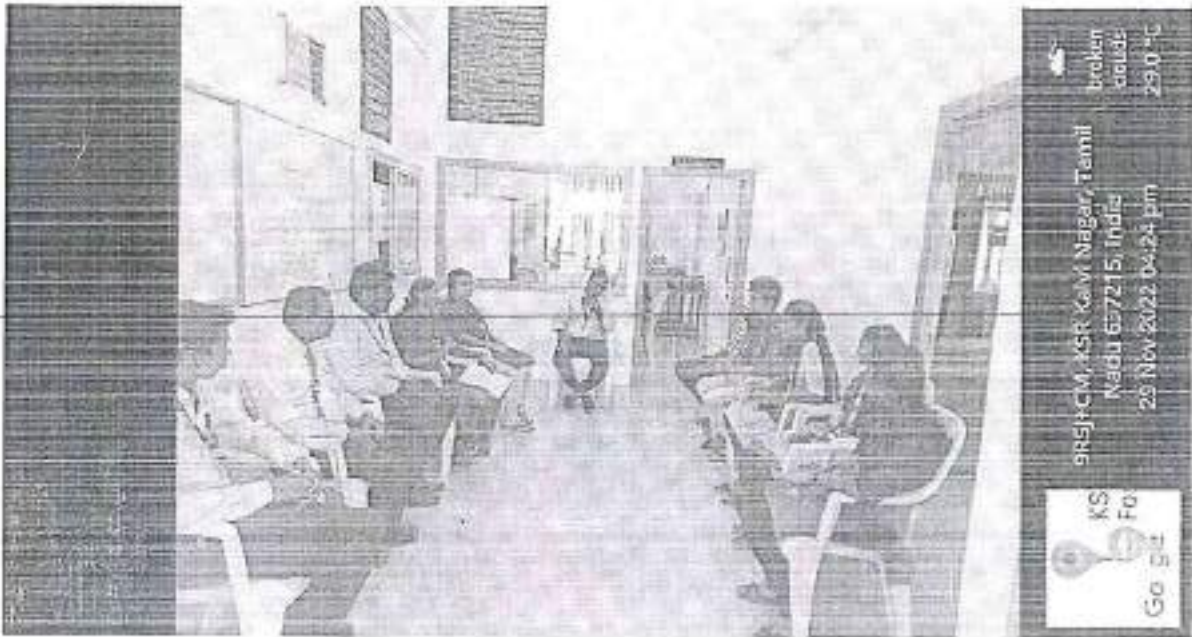
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Department of Computer Science and Engineering
Class Committee Meeting - Circular

ACADEMIC YEAR: 2022-2023 (EVEN)

Date : 06.02.2023

Subject : Class Committee Meeting I - Regarding

The first class committee meeting for VI semester students of B.E - CSE will be conducted on 08.02.23 at 11.15 a.m. in CSE Department. The following faculty members and student members are requested to attend the meeting.

Members	Name	Department	Signature
Faculty	Dr.M.Vimaladevi	CSE	
	Dr.N.B.Maheshkumar	CSE	
	Mr.P.Anispremkoilraj	CSE	
	Mr.K.Vinoth	CSE	
	Ms.A.Priyadharshini	CSE	
Student	Arjun K	CSE	
	Dhanasekar V	CSE	
	Deepa R	CSE	
	Dharani S	CSE	
	Kavishni S	CSE	
	Sowmiya G	CSE	

Chair Person

HoD

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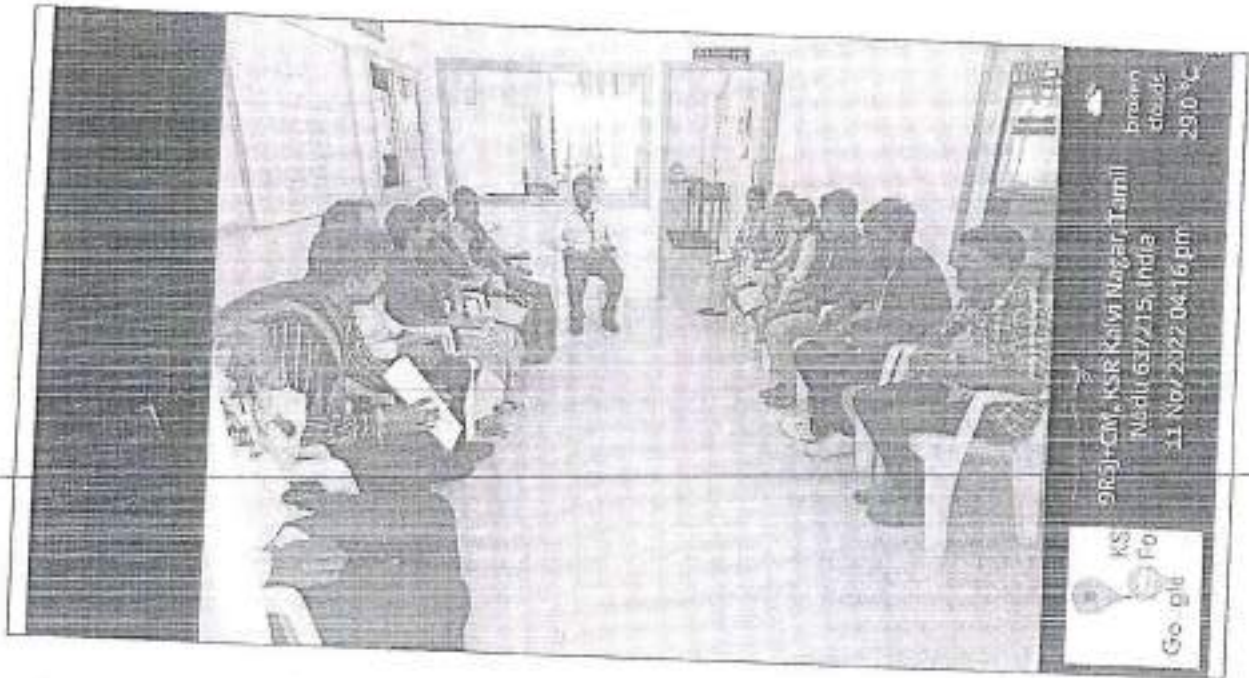# KSR INSTITUTE FOR ENGINEERING AND TECHNOLOGY
Tiruchengode - 637 215
Department of Computer Science and Engineering
Minutes of Class Committee Meeting

Meeting No. : 01	Year / Sem : III / VI	Date : 08.02.2023 Venue : CSE Dept

Attended by: All subject handling faculty members, Class advisor, Chair person, HoD-CSE.

S.No	Topic	Discussion / Action to be taken	Responsibility	Target
1	Mobile Computing	He taught the topics very fast. Can't take running notes and follow. Need to interact with students.	Dr.N.B.Maheshkumar	Continuous
2	Internet Programming	No issues in the subject. Need more hands on training sessions. Also need to teach with more real time examples.	Mr.P.Anispremkoilraj	Continuous
3	Artificial Intelligence	Teaching methodology is good and there is no issue in the subject.	Mr.K.Vinoth	Continuous
4	Compiler Design	No issues in the subject.	Dr.M.Vimaladevi	Continuous
5	Distributed Systems	No issues in the subject. Can't follow the given material so need some alternate materials.	Ms.D.Kavinya	Continuous
7	Internet Programming Laboratory	2 exercises completed. Easy to understand.	Mr.P.Anispremkoilraj	Continuous
8	Mobile Application Development Laboratory	2 exercises completed. Easy to understand.	Mr.K.Vinoth	Continuous
9	Mini Project	Students are insisted to survey on real time applications	Mr.V.Prakasham	Continuous

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KSR INSTITUTE FOR ENGINEERING AND TECHNOLOGY
Tiruchengode - 637 215
Department of Computer Science and Engineering
Minutes of Class Committee Meeting

Meeting No. : 01	Year / Sem : III / VI	Date : 08.02.23
		Venue : CSE Lab

Attended by: All subject handling faculty members, Class advisor, Chair person, HoD-CSE.

KSR Kalvi Nagar, Tamil Nadu, India
9R5J+CM, KSR Kalvi Nagar, Tamil Nadu 637215, India
Lat 11.358628°
Long 77.832013°
08/02/23 11:06 AM GMT +05:30

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Tiruchengode – 637 215

Department of Computer Science and Engineering

Class Committee Meeting – Circular

ACADEMIC YEAR: 2022-2023 (EVEN)   Date : 06.02.2023

Subject : Class Committee Meeting I - Regarding

The first class committee meeting for IV semester students of B.E - CSE will be conducted on 08.02.23 at 2.15 PM in CSE Lab. The following faculty members and student members are requested to attend the meeting.

Members	Name	Department	Signature
Faculty	Mrs.R.Deebika	CSE	
	Mr.V.Prakasham	CSE	
	Mr.M.Boobalan	CSE	
	Mr.C.Karthikeyan	CSE	
	Mrs.P.Nithya	CSE	
	Dr.S.Agiladevi	CHE	
Student	Naresh D	CSE	
	Bharathi Kannan V	CSE	
	Blessy M	CSE	
	GeethaPriya D	CSE	
	Abinaya G	CSE	
	Sowndarya M	CSE	

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KSR INSTITUTE FOR ENGINEERING AND TECHNOLOGY
Tiruchengode - 637 215
Department of Computer Science and Engineering
Minutes of Class Committee Meeting

Meeting No. : 01	Year / Sem : II / IV	Date : 08.02.23 Venue : CSE Lab

Attended by: All subject handling faculty members, Class advisor, Chair person, HoD-CSE.

S.No	Topic	Discussion / Action to be taken	Responsibility	Target
1	Theory of Computation	Teaching methodology is good and there is no issue in the subject.	Mr.V.Prakasham	Continuous
2	Artificial Intelligence and Machine Learning	Need More Explanation and Real time examples to understand ML concepts clearly.	Mr.M.Boobalan	Continuous
3	Database Management Systems	No issues in the subject.	Mrs.R.Deebika	Continuous
4	Algorithms	Need Line by line and clear explanation for each and every algorithm.	Mrs.P.Nithya	Continuous
5	Introduction to Operating Systems	No issues in the subject. Voice Not Audible for the last Benchers.	Mr.C.Karthikeyan	Continuous
7	Environmental Sciences and Sustainability	No issues in the subject. Mind map activity is given, to understand the concept more easily.	Dr.S.Agiladevi	Continuous
8	Operating Systems Laboratory	3 exercises completed. Easy to understand.	Mr.C.Karthikeyan	Continuous
9	Database Management Systems Laboratory	2 exercises completed. Easy to understand.	Mrs.R.Deebika	Continuous
10.	Artificial Intelligence and Machine Learning	2 exercises completed. Easy to understand.	Mr.M.Boobalan	Continuous
11	Algorithms Laboratory	1 exercises completed. Easy to understand.	Mrs.P.Nithya	Continuous

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Tiruchengode - 637 215
Department of Computer Science and Engineering
Minutes of Class Committee Meeting

Meeting No. : 01	Year / Sem : II / IV	Date : 08.02.23 Venue : CSE Lab

Attended by: All subject handling faculty members, Class advisor, Chair person, HoD-CSE.

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KSR INSTITUTE FOR ENGINEERING AND TECHNOLOGY

Tiruchengode - 637 215

Department of Computer Science and Engineering

Class Committee Meeting - Circular

Subject : Class Committee Meeting I - Regarding

The second class committee meeting for VIII semester students of B.E - CSE will be conducted on 06.02.23 at 10.45 a.m. in CSE Department. The following faculty members and student members are requested to attend the meeting.

Members	Name	Department	Signature
Faculty	Dr.K.Tamizharasu	CSE	
	Mr.V.Gopinath	CSE	
Student	K.Dharsha	CSE	
	G.Hemamalini	CSE	
	M.Manojkumar	CSE	
	K.Pavithra	CSE	
	M.Ashwin	CSE	
	R.Mathivanan	CSE	

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Department of Computer Science and Engineering

Minutes of Class Committee Meeting

Meeting No. : 01	Year / Sem : IV / VIII	Date : 08.02.2023 Venue : CSE lab1

Attended by: All subject handling faculty members, Class advisor, Chair person, HoD-CSE.

S.No	Topic	Discussion / Action to be taken	Responsibility	Target
1	Green computing	No issues in the subject. Easy to understand. Faculty member asked the students to do group discussions on the topics.	Dr.K.Tamizharasu	Continuous
2	Professional Ethics in Engineering	No issues in the subject. Innovative teaching methods like Mind map and role play is used to understand the concepts easily.	Mr.V.Gopinath	Continuous
3	Project Work	Faculty member asked the students to be in deep knowledge in their domain. And also motivate the students to publish the project work in journal and do the work on time.	Mr.V.Gopinath & All Faculty	Continuous

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Tiruchengode - 637 215
Department of Computer Science and Engineering
Class Committee Meeting - Circular

ACADEMIC YEAR: 2022-2023 (EVEN)   Date : 18.03.2023

Subject : Class Committee Meeting II - Regarding

      The second class committee meeting for VIII semester students of B.E - CSE will be conducted on 21.03.23 at 10.45 a.m. in CSE Department. The following faculty members and student members are requested to attend the meeting.

Members	Name	Department	Signature
Faculty	Dr.K.Tamizharasu	CSE	
	Mr.V.Gopinath	CSE	
Student	K.Dharsha	CSE	
	G.Hemamalini	CSE	
	Rakkesh S	CSE	
	Preethi V	CSE	
	M.Ashwin	CSE	
	Subhashini P	CSE	

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Tiruchengode - 637 215
Department of Computer Science and Engineering
Minutes of Class Committee Meeting

Meeting No. : 02	Year / Sem : IV / VIII	Date : 21.03.2023 Venue : CSE lab1

Attended by: All subject handling faculty members, Class advisor, Chair person, HoD-CSE.

S.No	Topic	Discussion / Action to be taken	Responsibility	Target
1	Green computing	No issues in the subject. Easy to understand. Students are encouraged to take more seminars for the subjects.	Dr.K.Tamizharasu	Continuous
2	Professional Ethics in Engineering	Easy to understand. Written practice is given to perform well in IA exams as well as university exam.	Mr.V.Gopinath	Continuous
3	Project Work	• Faculty member asked the students to be in deep knowledge in their domain. • And also motivate the students to publish the project work in journal and do the work on time. • Students are asked to do their project work with sincerely and complete on time.	Mr.V.Gopinath & All Faculty	Continuous

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Department of Computer Science and Engineering

Class Committee Meeting - Circular

ACADEMIC YEAR: 2022-2023 (EVEN)   Date : 22.03.2023

Subject : Class Committee Meeting II - Regarding

Subject : Class Committee Meeting II - Regarding

The first class committee meeting for VI semester students of B.E - CSE will be conducted on 25.03.23 at 12.15 a.m. in CSE Department. The following faculty members and student members are requested to attend the meeting.

Members	Name	Department	Signature
Faculty	Dr.M.Vimaladevi	CSE	
	Dr.N.B.Maheshkumar	CSE	
	Mr.P.Anispremkoilraj	CSE	
	Mr.K.Vinoth	CSE	
	Ms.A.Priyadharshini	CSE	
Student	Arjun K	CSE	
	Dhanasekar V	CSE	
	Deepa R	CSE	
	Dharani S	CSE	
	Kavishni S	CSE	
	Sowmiya G	CSE	

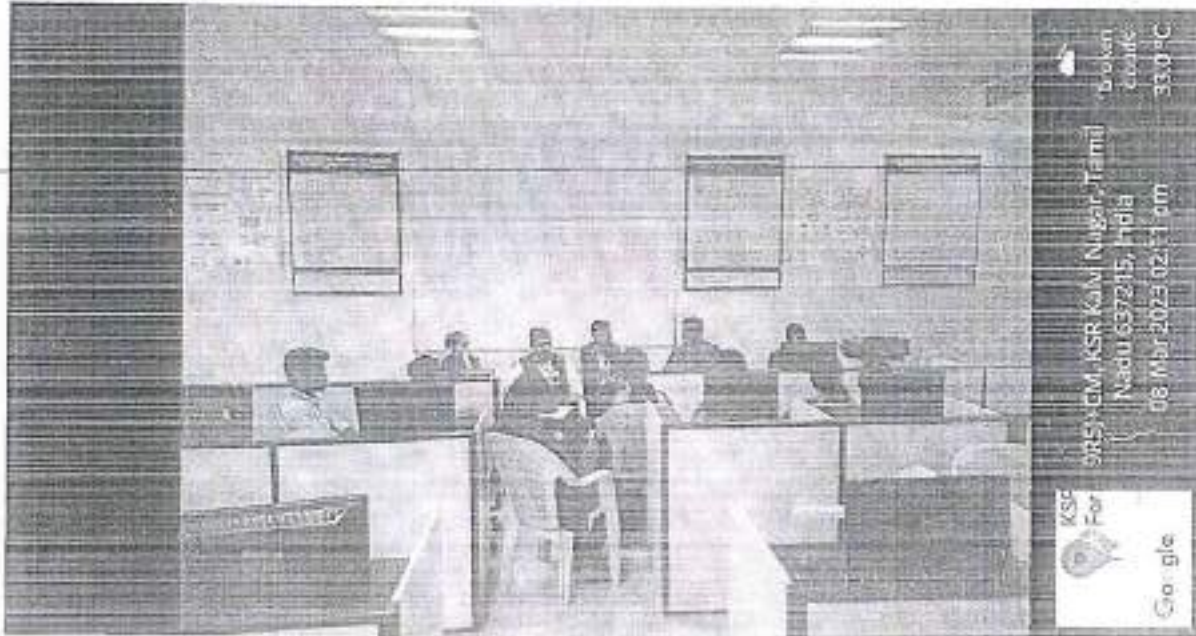Chair Person   HOD   PRINCIPAL

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Department of Computer Science and Engineering
Minutes of Class Committee Meeting

Meeting No. : 02	Year / Sem : III / VI	Date : 25.03.23 Venue : CSE Dept

Attended by: All subject handling faculty members, Class advisor, Chair person, HoD-CSE.

S.No	Topic	Discussion / Action to be taken	Responsibility	Target
1	Mobile Computing	His teaching is good and taught the topics very fast. Need to interact with students.	Dr.N.B.Maheshkumar	Continuous
2	Internet Programming	No issues in the subject. Some concepts need more examples. Need more hands on training sessions.	Mr.P.Anispremkoiiraj	Continuous
3	Artificial Intelligence	His teaching methodology is good and there is no issue in the subject.	Mr.K.Vinoth	Continuous
4	Compiler Design	No issues in the subject. Need some	Dr.M.Vimaladevi	Continuous
5	Distributed Systems	No issues in the subject. Can't follow the given material so need some alternate materials.	Ms.D.Kavinya	Continuous
7	Internet Programming Laboratory	5 exercises completed. Easy to understand.	Mr.P.Anispremkoilraj	Continuous
8	Mobile Application Development Laboratory	4 exercises completed. Easy to understand.	Mr.K.Vinoth	Continuous
9	Mini Project	Students are insisted to survey on real time applications. Need to publish the papers in conferences.	Mr.V.Prakasham	Continuous

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Department of Computer Science and Engineering
Class Committee Meeting - Circular

ACADEMIC YEAR: 2022-2023 (EVEN)   Date : 22.03.2023

Subject : Class Committee Meeting II - Regarding

     The first class committee meeting for IV semester students of B.E - CSE will be conducted on 24.03.23 at 1.15 PM in CSE DEPARTMENT. The following faculty members and student members are requested to attend the meeting.

Members	Name	Department	Signature
Faculty	Mrs.R.Deebika	CSE	
	Mr.V.Prakasham	CSE	
	Mr.M.Boobalan	CSE	
	Mr.C.Karthikeyan	CSE	
	Mrs.P.Nithya	CSE	
	Dr.S.Agiladevi	CHE	
Student	Vishnudhasan G	CSE	
	Nandhini K	CSE	
	Ragul R	CSE	
	Geethapriya D	CSE	
	Ragul A	CSE	
	Yogesh Kumar S	CSE	

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Department of Computer Science and Engineering
Minutes of Class Committee Meeting

Meeting No. : 02	Year / Sem : II / IV	Date : 24.03.23 Venue : CSE Department

Attended by: All subject handling faculty members, Class advisor, Chair person, HoD-CSE.

S.No	Topic	Discussion / Action to be taken	Responsibility	Target
1.	Artificial Intelligence and Machine Learning	Require More Real time examples to understand ML concepts clearly.	Mr.M.Boobalan	Continuous
2.	Database Management Systems	A2Z activity conducted, helpful to recollect the topic clearly. No issues in the subject.	Mrs.R.Deebika	Continuous
3.	Algorithms	Need more explanation for every algorithm to understand the topic better .Elaborated notes needed to represent the content in IA exam	Mrs.P.Nithya	Continuous
4.	Theory of Computation	No issues in the subject. Need extra hours to solve the more example problems.	Mr.V.Prakasham	Continuous
5.	Introduction to Operating Systems	Small topic given for seminar that helps to recognize the concept easily. Video link given to understand the concept more effectively.	Mr.C.Karthikeyan	Continuous
6.	Environmental Sciences and Sustainability	Teaching methodology is good and there is no issue in the subject.	Dr.S.Agiladevi	Continuous
7.	Operating Systems Laboratory	4 exercises completed. Easy to understand.	Mr.C.Karthikeyan	Continuous
8.	Database Management Systems Laboratory	5 exercises completed. Easy to understand.	Mrs.R.Deebika	Continuous
9.	Artificial Intelligence and Machine Learning	2 exercises completed. Easy to understand.	Mr.M.Boobalan	Continuous
10.	Algorithms Laboratory	4 exercise completed. Easy to understand.	Mrs.P.Nithya	Continuous

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Department of Computer Science and Engineering
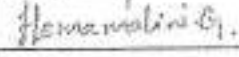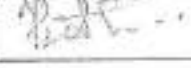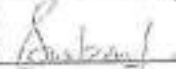## Class Committee Meeting - Circular
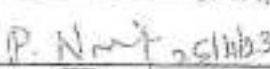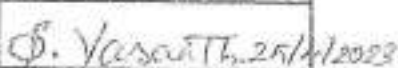
ACADEMIC YEAR: 2022-2023 (EVEN)   Date : 25.04.2023

Subject : Class Committee Meeting III - Regarding

TheThird class committee meeting for IV semester students of B.E - CSE will be conducted on 26.04.23 at 2.15 PM in CSE Lab. The following faculty members and student members are requested to attend the meeting.

Members	Name	Department	Signature
Faculty	Mrs.R.Deebika	CSE	
	Mr.V.Prakasham	CSE	
	Mr.M.Boobalan	CSE	
	Mr.C.Karthikeyan	CSE	
	Mrs.P.Nithya	CSE	
	Dr.S.Agiladevi	CHE	
Student	Jayabharath T	CSE	
	Nandhini K	CSE	
	Srisanjay T	CSE	
	Ragul R	CSE	
	Vasanth S	CSE	
	Yogeshwaran D	CSE	

Chair Person   HoD   PRINCIPAL

Department of Computer Science and Engineering
Minutes of Class Committee Meeting

Meeting No. : 03	Year / Sem : II / IV	Date : 26.04.23 Venue : CSE Lab

Attended by: All subject handling faculty members, Class advisor, Chair person, HoD-CSE.

S.No	Topic	Discussion / Action to be taken	Responsibility	Target
1	Theory of Computation	Seminar handled by inter department faculty. It is helpful to understand the concept in different way.	Mr.V.Prakasham	Continuous
2	Artificial Intelligence and Machine Learning	No issue in the subject. Asked the students to study and implement the machine learning projects.	Mr.M.Boobalan	Continuous
3	Database Management Systems	No issues in the subject. Motivated students to take seminar in the class.	Mrs.R.Deebika	Continuous
4	Algorithms	Need more explanation for algorithm concept to understand the algorithm more easily.	Mrs.P.Nithya	Continuous
5	Introduction to Operating Systems	Concept explained very clearly so it is easy to understand and remember while writing exam.	Mr.C.Karthikeyan	Continuous
7	Environmental Sciences and Sustainability	No issues in the subject. Used Various teaching methodology and conducted activity that help students to participate and learn that topic easily.	Dr.S.Agiladevi	Continuous
8	Operating Systems Laboratory	14 Exercises completed. Easy to understand.	Mr.C.Karthikeyan	Continuous
9	Database Management Systems Laboratory	11 Exercises completed. Easy to understand.	Mrs.R.Deebika	Continuous
10.	Artificial Intelligence and Machine Learning	12 Exercises completed. Easy to understand.	Mr.M.Boobalan	Continuous
11	Algorithms Laboratory	15 Exercises completed. Easy to understand.	Mrs.P.Nithya	Continuous

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Tiruchengode - 637 215

Department of Computer Science and Engineering

Class Committee Meeting - Circular

ACADEMIC YEAR: 2022-2023 (EVEN)   Date : 25.04.2023
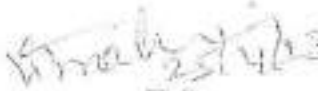
Subject : Class Committee Meeting III - Regarding

The second class committee meeting for VIII semester students of B.E - CSE will be conducted on 26.04.2023 at 12.30 p.m. in CSE Department. The following faculty members and student members are requested to attend the meeting.

Members	Name	Department	Signature
Faculty	Dr.K.Tamizharasu	CSE	
	Mr.V.Gopinath	CSE	
Student	Deepan G	CSE	
	Dharsha K	CSE	
	Keerthirajan M	CSE	
	Manojkumar M	CSE	
	Monikasri B	CSE	
	Sinthana G	CSE	

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Tiruchengode - 637 215
Department of Computer Science and Engineering
Minutes of Class Committee Meeting

Meeting No. : 03	Year / Sem : IV / VIII	Date : 26.04.2023 Venue : CSE lab1

Attended by: All subject handling faculty members, Class advisor, Chair person, HoD-CSE.

S.No	Topic	Discussion / Action to be taken	Responsibility	Target
1	Green computing	No issues in the subject. Easy to understand. Getting practice to write university exam well.	Dr.K.Tamizharasu	Continuous
2	Professional Ethics in Engineering	Easy to understand. Encouraged to get good marks in university exam.	Mr.V.Gopinath	Continuous
3	Project Work	• Faculty member asked the students to be in deep knowledge in their domain. • And also motivate the students to publish the project work in journal and do the work on time. • Students are asked to do their project work with sincerely and complete on time.	Mr.V.Gopinath & All Faculty	Continuous

CHAIR PERSON

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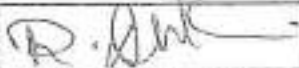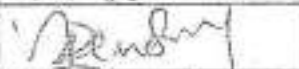K S R KALVI NAGAR,
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Class Committee Meeting - Circular

ACADEMIC YEAR: 2022-2023 (EVEN)　　　　　　　Date : 26.04.2023

Subject : Class Committee Meeting III- Regarding

　　　　The first class committee meeting for VI semester students of B.E - CSE will be conducted on 27.04.23 at 10.45 a.m. in CSE Department. The following faculty members and student members are requested to attend the meeting.

Members	Name	Department	Signature
Faculty	Dr.M.Vimaladevi	CSE	
	Dr.N.B.Maheshkumar	CSE	
	Mr.P.Anispremkoilraj	CSE	
	Mr.K.Vinoth	CSE	
	Ms.A.Priyadharshini	CSE	
Student	Brindha L	CSE	
	Durgadevi K S	CSE	
	Deepika S	CSE	
	Hariprasath S G	CSE	
	Gokula Kannan M	CSE	
	Kamalesh T	CSE	

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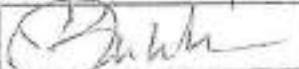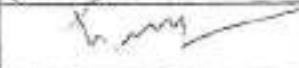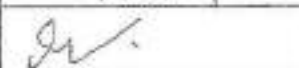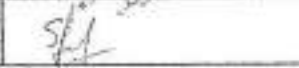# KSR INSTITUTE FOR ENGINEERING AND TECHNOLOGY
Tiruchengode - 637 215
Department of Computer Science and Engineering
Minutes of Class Committee Meeting

Meeting No. : 03	Year / Sem : III / VI	Date : 27.04.2023 Venue : CSE Dept

Attended by: All subject handling faculty members, Class advisor, Chair person, HoD-CSE.

S.No	Topic	Discussion / Action to be taken	Responsibility	Target
1	Mobile Computing	His teaching is nice and explaining the concepts clearly.	Dr.N.B.Maheshkumar	Continuous
2	Internet Programming	No issues in the subject.Need more hands on training sessions.	Mr.P.Anispremkoilraj	Continuous
3	Artificial Intelligence	His teaching methodology is good and there is no issue in the subject.	Mr.K.Vinoth	Continuous
4	Compiler Design	No issues in the subject. Need some realtime examples.	Dr.M.Vimaladevi	Continuous
5	Distributed Systems	Her teaching methods are so good and easy to follow.	Ms.Priyadharshini A	Continuous
7	Internet Programming Laboratory	10 exercises completed. Easy to understand.	Mr.P.Anispremkoilraj	Continuous
8	Mobile Application Development Laboratory	12 exercises completed. Easy to understand.	Mr.K.Vinoth	Continuous
9	Mini Project	Students are insisted to complete report Need to publish the papers in conferences.	Mr.V.Prakasham	Continuous

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K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY
Department of Computer Science and Engineering
ACADEMIC REVIEW MEETING

Academic Year & Semester	2022 - 2023 (ODD)	Year / Sem.	IV / VII
Meeting No.	1	Date	13.09.2022
Conducted By	Mr.P.Govindaraju Ms.B.Latha		

S. No	Description		Cloud Computing Mrs.A.Suhana	Supply Chain Management Mr.V.Prakasam	Human Computer Interaction Mr.V.Gopinath	Cryptography and Network Security Dr.M.Vimala Devi	Principles of Management Mrs.P.Nithya
1.	Syllabus completion (Ex: 3.2 Units completed)		1.8	1.75	2	1.75	1.75
2.	Understanding of Concept (Excellent/ Good/Avg/Poor)		Good	Good	Excellent	Good	Good
3.	Assignment/ Quiz/Case Study/ Presentation	Given	1	1	1	1	1
		Valuated	-	-	-	-	-
4.	Tutorials	Conducted	-	-	-	-	-
		Valuated	-	-	-	-	-
5.	Interactive / Participative Learning(Excellent/ Good/Avg/Poor)		Excellent	Excellent	Excellent	Excellent	Excellent
6.	Control of class (Excellent/ Good/Avg/Poor)		Good	Good	Excellent	Excellent	Good
7.	Faculty approach towards students (Excellent/ Friendly/ Good/Avg/Poor/ Rude)		Friendly	Friendly	Friendly	Friendly	Friendly
8.	Student interest towards the subject (Excellent/ Good/Avg/Poor)		Good	Good	Excellent	Excellent	Good
9.	Comfortable zone of the class in the subject (Excellent/ Good/Avg/Poor/ Uncomfortable)		Good	Good	Excellent	Excellent	Good

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S.No	Description	Network Security Laboratory Mr.Vinoth Dr.M.Vimala Devi	Cloud Computing Laboratory Mrs.Suhana Ms.A.Priyadharshini
1.	Lab Conduction (Excellent/ Good/Avg/Poor)	Excellent	Excellent
2.	Execution of Pre Lab & Post Lab (Yes/No)	Yes	Yes
3.	Experiment Conducted (Ex: 3/12)	4/11	5/8
4.	Experiment Valuated (Ex: 3/12)	4	4

About	Positives/ Likes	Negatives/ Dislikes
Department:	● Faculty approach towards students is Friendly. ● Laboratory Conduction	-
College:	-	-

Any other Comments:

Nil

Dept. Rep.   Coordinator   Director - Academics   Principal

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K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY
Department of Computer Science and Engineering
ACADEMIC REVIEW MEETING
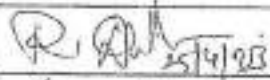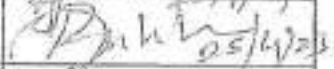
Academic Year & Semester	2022 - 2023 (ODD)		Year / Sem.	III / V
Meeting No.	1		Date	13.09.2022
Conducted By	Mr.P.Govindaraju Ms.B.Latha			

S. No	Description		Microprocessor and Microcontroller Ms.M.Jeyabharathi AP/ECE	Algebra and Number Theory Ms.P.Uma Devi AP/Maths	Theory of Computation Mr.K.Vinoth AP/CSE	Object Oriented Analysis and Design Ms.A.Priyadharshini AP/CSE	Computer Networks Mr.M.Boopalan AP/CSE	Industrial Safety Mr.S.Rahul AP/MECH	Hospital Waste management Mr.B.Sangameshwaran AP/BME
1.	Syllabus completion (Ex: 3.2 Units completed)		1.5	2	2	2	1.5	2	1.75
2.	Understanding of Concept (Excellent/ Good/Avg/Poor)		Excellent	Avg	Excellent	Good	Good	Excellent	Good
3.	Assignment/ Quiz/Case Study/ Presentation	Given	1	1	1	1	1	1	1
		Valuated	-	1	-	-	-	-	-
4.	Tutorials	Conducted	-	3	-	-	-	-	-
		Valuated	-	3	-	-	-	-	-
5.	Interactive / Participative Learning(Excellent/ Good/Avg/Poor)		Excellent	Excellent	Good	Excellent	Good	Excellent	Excellent
6.	Control of class (Excellent/ Good/Avg/Poor)		Excellent	Good	Excellent	Good	Good	Excellent	Excellent
7.	Faculty approach towards students (Excellent/ Friendly/ Good/Avg/Poor/ Rude)		Excellent	Good	Friendly	Friendly	Friendly	Friendly	Good
8.	Student interest towards the subject (Excellent/ Good/Avg/Poor)		Excellent	Avg	Good	Good	Good	Excellent	Good
9.	Comfortable zone of the class in the subject (Excellent/ Good/Avg/Poor/ Uncomfortable)		Excellent	Avg	Excellent	Good	Good	Excellent	Good

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S.No	Description	MPMC Laboratory Ms.M.Jeyabharathi Dr.S.Premalatha	OOAD Laboratory Ms.A.Priyadharshini Mr.V.Gopinath	CN Laboratory Mr.M.Boopalan Mr.N.B.Magesh kumar
1.	Lab Conduction (Excellent/ Good/Avg/Poor)	Excellent	Excellent	Excellent
2.	Execution of Pre Lab & Post Lab (Yes/No)	Yes	Yes	Yes
3.	Experiment Conducted (Ex: 3/12)	4/16	2/14	3/10
4.	Experiment Valuated (Ex: 3/12)	4	2	3

About	Positives/ Likes	Negatives/ Dislikes
Department:	• Additional tasks like Projects are helpful to improve Technical skills. • Faculty Approach in Doubt clarification.	-
College:	-	-

Any other Comments:

• Need Foreign Language Course

Dept. Rep. 14/09/22   Coordinator 14/09/2022   Director - Academics   Principal

K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY

Department of Computer Science and Engineering

ACADEMIC REVIEW MEETING

Academic Year & Semester	2022 - 2023 (ODD)		Year / Sem.	IV / VII
Meeting No.	2		Date	05.10.2022
Conducted By	Mr.P.Govindaraju Ms.B.Latha			

S. No	Description		Cloud Computing Mrs.A.Suhana	Supply Chain Management Mr.V.Prakasam	Human Computer Interaction Mr.V.Gopinath	Cryptography and Network Security Dr.M.Vimala Devi	Principles of Management Mrs.P.Nithya
1.	Syllabus completion (Ex: 3.2 Units completed)		3	2.75	3	3	2.75
2.	Understanding of Concept (Excellent/ Good/Avg/Poor)		Good	Good	Excellent	Good	Good
3.	Assignment/ Quiz/Case Study/ Presentation	Given	1	1	1	1	1
		Valuated	1	1	1	1	1
4.	Tutorials	Conducted	-	-	-	-	-
		Valuated	-	-	-	-	-
5.	Interactive / Participative Learning(Excellent/ Good/Avg/Poor)		Excellent	Excellent	Excellent	Excellent	Excellent
6.	Control of class (Excellent/ Good/Avg/Poor)		Good	Good	Excellent	Excellent	Good
7.	Faculty approach towards students (Excellent/ Friendly/ Good/Avg/Poor/ Rude)		Friendly	Friendly	Friendly	Friendly	Friendly
8.	Student interest towards the subject (Excellent/ Good/Avg/Poor)		Good	Good	Excellent	Excellent	Good
9.	Comfortable zone of the class in the subject (Excellent/ Good/Avg/Poor/ Uncomfortable)		Good	Good	Excellent	Excellent	Good

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S.No	Description	Network Security Laboratory Mr.Vinoth Dr.M.Vimala Devi	Cloud Computing Laboratory Mrs.Suhana Ms.A.Priyadharshini
1.	Lab Conduction (Excellent/ Good/Avg/Poor)	Excellent	Excellent
2.	Execution of Pre Lab & Post Lab (Yes/No)	Yes	Yes
3.	Experiment Conducted (Ex: 3/12)	7 / 11	6 / 8
4.	Experiment Valuated (Ex: 3/12)	7 / 11	6 / 8

About	Positives/ Likes	Negatives/ Dislikes
Department:	-	-
College:	-	-

Any other Comments: Nil

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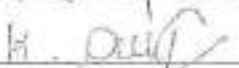
Department of Computer Science and Engineering

ACADEMIC REVIEW MEETING

Academic Year & Semester	2022 - 2023 (ODD)	Year / Sem.	III / V
Meeting No.	2	Date	05.10.2022
Conducted By	Mr.P.Govindaraju Ms.B.Latha		

S. No	Description		Microprocessor and Microcontroller Ms.M.Jeyabharathi AP/ECE	Algebra and Number Theory Ms.P.Uma Devi AP/Maths	Theory of Computation Mr.K.Vinoth AP/CSE	Object Oriented Analysis and Design Ms.A.Priya dharshini AP/CSE	Computer Networks Mr.M.Boopalan AP/CSE	Industrial Safety Mr.S.Rahul AP/MECH	Hospital Waste management Mr.B.Sargmeshwaran AP/BME
1.	Syllabus completion (Ex: 3.2 Units completed)		2.75	3	3	3	2.75	3	3
2.	Understanding of Concept (Excellent/ Good/Avg/Poor)		Excellent	Good	Excellent	Good	Good	Excellent	Good
3.	Assignment/ Quiz/Case Study/ Presentation	Given	1	1	1	1	1	1	1
		Valuated	1	1	1	1	1	1	1
4.	Tutorials	Conducted	-	5	-	-	-	-	-
		Valuated	-	5	-	-	-	-	-
5.	Interactive / Participative Learning(Excellent/ Good/Avg/Poor)		Excellent	Excellent	Good	Excellent	Good	Excellent	Excellen
6.	Control of class (Excellent/ Good/Avg/Poor)		Excellent	Good	Excellent	Good	Good	Excellent	Excellen
7.	Faculty approach towards students (Excellent/ Friendly/ Good/Avg/Poor/ Rude)		Excellent	Good	Friendly	Friendly	Friendly	Friendly	Friendly
8.	Student interest towards the subject (Excellent/ Good/Avg/Poor)		Excellent	Good	Excellent	Good	Good	Excellent	Good
9.	Comfortable zone of the class in the subject (Excellent/ Good/Avg/Poor/ Uncomfortable)		Excellent	Good	Excellent	Good	Excellent	Excellent	Good

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S.No	Description	MPMC Laboratory Ms.M.Jeyabharathi Dr.S.Premalatha	OOAD Laboratory Ms.A.Priyadharshini Mr.V.Gopinath	CN Laboratory Mr.M.Boopalan Mr.N.B.Magesh kumar
1.	Lab Conduction (Excellent/ Good/Avg/Poor)	Excellent	Excellent	Excellent
2.	Execution of Pre Lab & Post Lab (Yes/No)	Yes	Yes	Yes
3.	Experiment Conducted (Ex: 3/12)	10/16	9/14	6/10
4.	Experiment Valuated (Ex: 3/12)	9/16	7/14	6/10

About	Positives/ Likes	Negatives/ Dislikes
Department:	• Faculty Approach towards students.	-
College:	-	-

Any other Comments: Nil

Dept. Rep.   Coordinator   Director – Academics   Principal

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Department of Computer Science and Engineering
ACADEMIC REVIEW MEETING

Academic Year & Semester	2022 - 2023 (ODD)		Year / Sem.	III / V
Meeting No.	3		Date	16.11.2022
Conducted By	Mr.P.Govindaraju Ms.B.Latha			

S. No	Description		Microprocessor and Microcontroller Ms.M.Jeyabharathi AP/ECE	Algebra and Number Theory Ms.P.Uma Devi AP/Maths	Theory of Computation Mr.K.Vinoth AP/CSE	Object Oriented Analysis and Design Ms.A.Priya dharshini AP/CSE	Computer Networks Mr.M.Boopalan AP/CSE	Industrial Safety Mr.S.Rahul AP/MECH	Hospital Waste management Mr.B.Sanga meshwaran AP/BME
1.	Syllabus completion (Ex: 3.2 Units completed)		5	5	5	5	5	5	5
2.	Understanding of Concept (Excellent/ Good/Avg/Poor)		Excellent	Good	Excellent	Good	Good	Excellent	Good
3.	Assignment/ Quiz/Case Study/ Presentation	Given	2	2	2	2	2	2	2
		Valuated	1	1	1	1	1	1	1
4.	Tutorials	Conducted	-	8	-	-	-	-	-
		Valuated	-	8	-	-	-	-	-
5.	Interactive / Participative Learning(Excellent/ Good/Avg/Poor)		Excellent	Excellent	Good	Excellent	Good	Excellent	Excellent
6.	Control of class (Excellent/ Good/Avg/Poor)		Excellent	Good	Excellent	Good	Good	Excellent	Excellent
7.	Faculty approach towards students (Excellent/ Friendly/ Good/Avg/Poor/ Rude)		Excellent	Good	Friendly	Friendly	Good	Friendly	Good
8.	Student interest towards the subject (Excellent/ Good/Avg/Poor)		Excellent	Good	Good	Good	Good	Excellent	Good
9.	Comfortable zone of the class in the subject (Excellent/ Good/Avg/Poor/ Uncomfortable)		Excellent	Good	Excellent	Good	Good	Excellent	Good

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S.No	Description	MPMC Laboratory Ms.M.Jeyabharathi Dr.S.Premalatha	OOAD Laboratory Ms.A.Priyadharshini Mr.V.Gopinath	CN Laboratory Mr.M.Boopalan Mr.N.B.Magesh kumar
1.	Lab Conduction (Excellent/ Good/Avg/Poor)	Excellent	Excellent	Excellent
2.	Execution of Pre Lab & Post Lab (Yes/No)	Yes	Yes	Yes
3.	Experiment Conducted (Ex: 3/12)	16/16	14/14	10/10
4.	Experiment Valuated (Ex: 3/12)	16/16	14/14	10/10

About	Positives/ Likes	Negatives/ Dislikes
Department:	-	-
College:	-	-

Any other Comments: Nil

Dept. Rep.   Coordinator   Director - Academics   Principal

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Department of Computer Science and Engineering
ACADEMIC REVIEW MEETING

KSRIET

Academic Year & Semester	2022 – 2023 (ODD)	Year / Sem.	IV / VII
Meeting No.	3	Date	16.11.2022
Conducted By	Mr.P.Govindaraju Ms.B.Latha		

S. No	Description		Cloud Computing Mrs.A.Suhana	Supply Chain Management Mr.V.Prakasam	Human Computer Interaction Mr.V.Gopinath	Cryptography and Network Security Dr.M.Vimala Devi	Principles of Management Mrs.P.Nithya
1.	Syllabus completion (Ex: 3.2 Units completed)		5	5	5	5	5
2.	Understanding of Concept (Excellent/ Good/Avg/Poor)		Good	Good	Excellent	Good	Good
3.	Assignment/ Quiz/Case Study/ Presentation	Given	2	2	2	2	2
		Valuated	1	1	1	1	1
4.	Tutorials	Conducted	-	-	-	-	-
		Valuated	-	-	-	-	-
5.	Interactive / Participative Learning(Excellent/ Good/Avg/Poor)		Excellent	Excellent	Excellent	Excellent	Excellent
6.	Control of class (Excellent/ Good/Avg/Poor)		Good	Good	Excellent	Excellent	Good
7.	Faculty approach towards students (Excellent/ Friendly/ Good/Avg/Poor/ Rude)		Friendly	Friendly	Excellent	Friendly	Friendly
8.	Student interest towards the subject (Excellent/ Good/Avg/Poor)		Good	Good	Excellent	Excellent	Good
9.	Comfortable zone of the class in the subject (Excellent/ Good/Avg/Poor/ Uncomfortable)		Good	Good	Excellent	Excellent	Good

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S.No	Description	Network Security Laboratory Mr.Vinoth Dr.M.Vimala Devi	Cloud Computing Laboratory Mrs.Suhana Ms.A.Priyadharshini
1.	Lab Conduction (Excellent/ Good/Avg/Poor)	Excellent	Excellent
2.	Execution of Pre Lab & Post Lab (Yes/No)	Yes	Yes
3.	Experiment Conducted (Ex: 3/12)	11/11	8/8
4.	Experiment Valuated (Ex: 3/12)	11/11	8/8

About	Positives/ Likes	Negatives/ Dislikes
Department:	-	-
College:	-	-

Any other Comments: Nil

Dept. Rep.   Coordinator   Director - Academics   Principal

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Department of Computer Science and Engineering

ACADEMIC REVIEW MEETING

KSRIET

Academic Year & Semester	2022 - 2023 (ODD)	Year / Sem.	II / III
Meeting No.	2	Date	14.12.2022
Conducted By	Mr.P.Govindaraju Ms.B.Latha		

S. No	Description		Discrete Mathematics Dr.S.Kumaravel	Foundation of Data Science Mrs.R.Deebika	Data Structures Dr.N.B.Mahesh kumar	Object Oriented Programming Mr.P.Anis Prem Kuilraj	Digital System Design and Computer Architecture Mrs.K.Meenatchi
1.	Syllabus completion (Ex: 3.2 Units completed)		5	5	5	5	5
2.	Understanding of Concept (Excellent/ Good/Avg/Poor)		Good	Good	Excellent	Excellent	Excellent
3.	Assignment/ Quiz/Case Study/ Presentation	Given	2	2	2	2	2
		Valuated	2	2	2	2	2
4.	Tutorials	Conducted	8	-	-	-	-
		Valuated	8	-	-	-	-
5.	Interactive / Participative Learning(Excellent/ Good/Avg/Poor)		Good	Excellent	Good	Good	Good
	Control of class (Excellent/ Good/Avg/Poor)		Good	Excellent	Good	Good	Good
7.	Faculty approach towards students (Excellent/ Friendly/ Good/Avg/Poor/ Rude)		Excellent	Excellent	Excellent	Excellent	Excellent
8.	Student interest towards the subject (Excellent/ Good/Avg/Poor)		Good	Good	Good	Good	Excellent
9.	Comfortable zone of the class in the subject (Excellent/ Good/Avg/Poor/ Uncomfortable)		Good	Good	Excellent	Excellent	Excellent

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S. No	Description	FDS Laboratory Mrs.R.Deebika Mr.K.Vinoth	Data Structures Laboratory Dr.N.B.Mahesh kumar Mrs.R.Deebika	OOP Laboratory Mr.P.Anis Prem Koilraj Mrs.P.Nithya	DSD & CA Laboratory Mrs.K.Meenatchi
1.	Lab Conduction (Excellent/ Good/Avg/Poor)	Excellent	Excellent	Excellent	Good
2.	Execution of Pre Lab & Post Lab (Yes/No)	Yes	Yes	Yes	Yes
3.	Experiment Conducted (Ex: 3/12)	7/7	14/14	11/11	11/11
4.	Experiment Valuated (Ex: 3/12)	7/7	14/14	11/11	11/11

About	Positives/ Likes	Negatives/ Dislikes
Department:	-	-
College:	-	-

Any other Comments: Nil

Dept. Rep.   Coordinator   Director - Academics   Principal

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Academic Year & Semester	2022 - 2023 (ODD)	Year / Sem.	II / III
Meeting No.	2	Date	14.12.2022
Conducted By	Mr.P.Govindaraju Ms.B.Latha		

S. No	Description		Discrete Mathematics Dr.S.Kumaravel	Foundation of Data Science Mrs.R.Deebika	Data Structures Dr.N.B.Mahesh kumar	Object Oriented Programming Mr.P.Anis Prem Kuilraj	Digital System Design and Computer Architecture Mrs.K.Meenatchi
1.	Syllabus completion (Ex: 3.2 Units completed)		5	5	5	5	5
2.	Understanding of Concept (Excellent/ Good/Avg/Poor)		Good	Good	Excellent	Excellent	Excellent
3.	Assignment/ Quiz/Case Study/ Presentation	Given	2	2	2	2	2
		Valuated	2	2	2	2	2
4.	Tutorials	Conducted	8	-	-	-	-
		Valuated	8	-	-	-	-
5.	Interactive / Participative Learning(Excellent/ Good/Avg/Poor)		Good	Excellent	Good	Good	Good
-	Control of class (Excellent/ Good/Avg/Poor)		Good	Excellent	Good	Good	Good
7.	Faculty approach towards students (Excellent/ Friendly/ Good/Avg/Poor/ Rude)		Excellent	Excellent	Excellent	Excellent	Excellent
8.	Student interest towards the subject (Excellent/ Good/Avg/Poor)		Good	Good	Good	Good	Excellent
9.	Comfortable zone of the class in the subject (Excellent/ Good/Avg/Poor/ Uncomfortable)		Good	Good	Excellent	Excellent	Excellent

S. No	Description	FDS Laboratory Mrs.R.Deebika Mr.K.Vinoth	Data Structures Laboratory Dr.N.B.Mahesh kumar Mrs.R.Deebika	OOP Laboratory Mr.P.Anis Prem Koilraj Mrs.P.Nithya	DSD & CA Laboratory Mrs.K.Meenatchi
1.	Lab Conduction (Excellent/ Good/Avg/Poor)	Excellent	Excellent	Excellent	Good
2.	Execution of Pre Lab & Post Lab (Yes/No)	Yes	Yes	Yes	Yes
3.	Experiment Conducted (Ex: 3/12)	7/7	14/14	11/11	11/11
4.	Experiment Valuated (Ex: 3/12)	7/7	14/14	11/11	11/11

About	Positives/ Likes	Negatives/ Dislikes
Department:	-	-
College:	-	-

Any other Comments: Nil

Dept. Rep.   Coordinator   Director - Academics   Principal

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Department of Computer Science and Engineering
ACADEMIC REVIEW MEETING

Academic Year & Semester	2022 - 2023(Even)	Year / Sem.	II / IV
Meeting No.	2	Date	26.04.23
Conducted By	Dr.P.Gopinath, HoD/Mech Mr.R.Vasanthakumar, AP/Mech		

S. No.	Description		S1 (IQS) (Mr.C.Kart hikeyan)	S2 (DBMS) (Mrs.R.Deepi ka)	S3 (AIML) (Mr.M.Buobal an)	S4 (ESS) (Dr.S.Agilade vi)	S5 (TOC) (Mr.V.Prakas am)	S6 (Alog) (Mrs.P.Nillera)
1.	Syllabus completion (Ex: 2.5 Units completed)		4	4	5	4.25	4.5	4.5
2.	Understanding of Concept (Excellent/Good/Avg/Poor)		Good	Excellent	Good	Excellent	Good	Good
3.	Assignment/ Quiz/ Case Study Presentation	Given	2	2	2	2	2	2
		Valuated	2	2	2	2	2	2
4.	Tutorials	Conducted	-	-	-	-	-	-
		Valuated	-	-	-	-	-	-
5.	Interactive / Participative Learning (Excellent/ Good/Avg/Poor)		Good	Excellent	Excellent	Good	Good	Good
6.	Control of class (Excellent/ Good/Avg/Poor)		Good	Excellent	Good	Good	Good	Excellent
7.	Faculty approach towards students (Excellent/ Friendly/ Good/Avg/Poor/ Rude)		Friendly	Friendly	Friendly	Good	Avg.	Excellent
8.	Student interest towards the subject (Excellent/ Good/Avg/Poor)		Good	Good	Excellent	Good	Avg.	Good
9.	Comfortable zone of the class in the subject (Excellent/ Good/Avg/Poor/ Uncomfortable)		Good	Good	Excellent	Good	Good	Good

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S. No.	Description	L1 (DBMS LAB) (Mrs.R.Deepika)	L2 (IOS LAB) (Mr.C.Karthikeyan)	L3 (Alog LAB) (Mrs.P.Nithya)	L4 (AIML Lab) (Mr.M.Boobalan)
1.	Lab Conduction (Excellent/ Good/Avg/Poor)	Excellent	Good	Good	Good
2.	Execution of Pre Lab & Post Lab (Yes/No)	Yes	Yes	Yes	Yes
3.	Experiment Conducted (Ex: 3/12)	12/13	14/16	15/15	15/15
4.	Experiment Valuated (Ex: 3/12)	12/13	14/16	15/15	15/15

About	Positives/ Likes	Negatives/ Dislikes
Department :	• More Interactive sessions conducted in all subjects • Motivated to self learning • Application oriented Teaching	• Need more Technical events • Not allowing library period
College :	• More club activities • Sports activity	• Need more Non Technical events

Any Other Comments: Nil

Dept. Rep.   HoD   Director – Academics   Principal

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Department of Computer Science and Engineering

ACADEMIC REVIEW MEETING

Academic Year & Semester	2022 - 2023(Even)		Year / Sem.	III / VI
Meeting No.	3		Date	26.04.23
Conducted By	Dr.P.Gopinath, HoD/Mech Mr.R.Vasanthakumar, AP/Mech			

S. No.	Description		S1 (IP) (Mr.P.Anispre mlaiIraj)	S2 (AI) (Mr.K.Vinoth)	S3 (MC) (Dr.N.B.Mahesh kumar)	S4 (CD) (Dr.M.Vimala devi)	S5 (DS) (Ms.A.Priya dharshini)
1.	Syllabus completion (Ex: 2.5 Units completed)		4.5	4.75	4.5	4.5	4.5
2.	Understanding of Concept (Excellent/Good/Avg/Poor)		Good	Excellent	Good	Excellent	Good
3.	Assignment/ Quiz/ Case Study Presentation	Given	2	2	2	2	2
		Valuated	2	2	2	2	2
4.	Tutorials	Conducted	-	-	-	-	-
		Valuated	-	-	-	-	-
5.	Interactive / Participative Learning (Excellent/ Good/Avg/Poor)		Good	Excellent	Good	Good	Good
6.	Control of class (Excellent/ Good/Avg/Poor)		Good	Excellent	Good	Excellent	Good
7.	Faculty approach towards students (Excellent/ Friendly/ Good/Avg/Poor/ Rude)		Friendly	Friendly	Friendly	Excellent	Friendly
8.	Student interest towards the subject (Excellent/ Good/Avg/Poor)		Good	Good	Good	Good	Good
9.	Comfortable zone of the class in the subject (Excellent/ Good/Avg/Poor/ Uncomfortable)		Excellent	Excellent	Good	Excellent	Good

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K S R KALVI NAGAR,
TIRUCHENGODE-637 215,
NAMAKKAL Dt. TAMIL NADU.

S. No.	Description	L1 (IP LAB) (Mr.P.Anispremkni raj)	L2 (MAD LAB) (Dr.N.B.Mahesh kumar)	L3 (PC LAB) (Dr.R.Kanaga selvam)	L4 (Mini project) (Mr.V.Prakasan)
1.	Lab Conduction (Excellent/ Good/Avg/Poor)	Excellent	Good	Excellent	Good (Zeroth Review Conducted)
2.	Execution of Pre Lab & Post Lab (Yes/No)	Yes	Yes	-	-
3.	Experiment Conducted (Ex: 3/12)	8/10	10/12	4/5	-
4.	Experiment Valuated (Ex: 3/12)	8/10	10/12	4/5	-

About	Positives/ Likes	Negatives/ Dislikes
Department :	• Faculty friendly approach • Project assigned to the students Based on their interest	--
College :	Good infrastructure.	Need more Functions

Any Other Comments: Nil

Dept. Rep.   HoD   Director – Academics   Principal

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K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY

Department of Computer Science and Engineering
ACADEMIC REVIEW MEETING

Academic Year & Semester	2022 - 2023(Even)	Year / Sem.	IV / VIII
Meeting No.	3	Date	26.04.23
Conducted By	Dr.P.Gopinath, HoD/Mech Mr.R.Vasanthakumar, AP/Mech		

S. No.	Description		S1 (PEE) (Mr.V.Gopinath)	S2 (GC) (Dr.K.Tamizharasu)
1.	Syllabus completion (Ex: 2.5 Units completed)		5	5
2.	Understanding of Concept (Excellent/Good/Avg/Poor)		Excellent	Good
3.	Assignment /Quiz / Case Study Presentation	Given	2	2
		Valuated	2	2
4.	Tutorials	Conducted	-	-
		Valuated	-	-
5.	Interactive / Participative Learning (Excellent/ Good/Avg/Poor)		Good	Good
6.	Control of class (Excellent/ Good/Avg/Poor)		Good	Good
7.	Faculty approach towards students (Excellent/ Friendly/ Good/Avg/Poor/ Rude)		Excellent	Good
8.	Student interest towards the subject (Excellent/ Good/Avg/Poor)		Excellent	Good
9.	Comfortable zone of the class in the subject (Excellent/ Good/Avg/Poor/ Uncomfortable)		Good	Good

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S. No.	Description	L1 (Project work) (Mr.V.Gopinath)
1.	Lab Conduction (Excellent/ Good/Avg/Poor)	Excellent (Zeroth Review and 1st review Conducted)
2.	Execution of Pre Lab & Post Lab (Yes/No)	-
3.	Experiment Conducted (Ex: 3/12)	-
4.	Experiment Valuated (Ex: 3/12)	-

About	Positives/ Likes	Negatives/ Dislikes
Department :	Faculty friendly approach	Need specific training for their interest
College :	Good Infrastructure	-

Any Other Comments: Nil

Dept. Rep.

HoD

Director – Academics

Principal

K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY
Department of Computer Science and Engineering
ACADEMIC REVIEW MEETING

Academic Year & Semester	2022 - 2023(Even)		Year / Sem.	III / VI
Meeting No.	I		Date	03.03.23
Conducted By	Dr.P.Gopinath, HoD/Mech Mr.R.Vasanthakumar, AP/Mech			

S. No.	Description		S1 (IP) (Mr.P.Anispre mkoilraj)	S2 (AI) (Mr.K.Vinoth)	S3 (MC) (Dr.N.B.Mahesh kumar)	S4 (CD) (Dr.M.Vimala devi)	S5 (DS) (Ms.A.Priya dharshini)
1.	Syllabus completion (Ex: 2.5 Units completed)		1.7	1.8	2	1.8	2
2.	Understanding of Concept (Excellent/Good/Avg/Poor)		Excellent	Excellent	Good	Good	Good
3.	Assignment/ Quiz/ Case Study Presentation	Given	I	I	I	I	I
		Valuated	-	I	I	-	I
4.	Tutorials	Conducted	-	-	-	-	-
		Valuated	-	-	-	-	-
5.	Interactive / Participative Learning (Excellent/ Good/Avg/Poor)		Good	Good	Good	Good	Good
6.	Control of class (Excellent/ Good/Avg/Poor)		Good	Excellent	Good	Excellent	Excellent
7.	Faculty approach towards students (Excellent/ Friendly/ Good/Avg/Poor/ Rude)		Excellent	Excellent	Good	Friendly	Friendly
8.	Student interest towards the subject (Excellent/ Good/Avg/Poor)		Good	Excellent	Good	Good	Good
9.	Comfortable zone of the class in the subject (Excellent/ Good/Avg/Poor/ Uncomfortable)		Good	Excellent	Good	Good	Good

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S. No.	Description	L1 (IP LAB) (Mr.P.Anispremkoil raj)	L2 (MAD LAB) (Dr.N.B.Mahesh kumar)	L3 (PC LAB) (Dr.R.Kanaga selvam)	L4 (Mini project) (Mr.V.Prakasam)
1.	Lab Conduction (Excellent/ Good/Avg/Poor)	Excellent	Good	Good	Good (Zeroth Review Conducted)
2.	Execution of Pre Lab & Post Lab (Yes/No)	Yes	Yes	-	-
3.	Experiment Conducted (Ex: 3/12)	4/10	5/12	-	-
4.	Experiment Valuated (Ex: 3/12)	4/10	5/12	-	-

About	Positives/ Likes	Negatives/ Dislikes
Department :	More Initiation from faculy members to attend cocurricular activities.	• Need High Configuration systems • Need to conduct more events
College :	Good infrastructure.	-

Any Other Comments:Nil

Dept. Rep.   HoD   Director – Academics   Principal

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K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY

Department of Computer Science and Engineering
ACADEMIC REVIEW MEETING

Academic Year & Semester	2022 - 2023(Even)	Year / Sem.	IV / VIII
Meeting No.	i	Date	03.03.23
Conducted By	Dr.P.Gopinath, HoD/Mech Mr.R.Vasanthakumar, AP/Mech		

S. No.	Description		S1 (PEE) (Mr.V.Gopinath)	S2 (GC) (Dr.K.Tamizharasu)
1.	Syllabus completion (Ex: 2.5 Units completed)		4	4
2.	Understanding of Concept (Excellent/Good/Avg/Poor)		Excellent	Excellent
3.	Assignment /Quiz / Case Study Presentation	Given	2	2
		Valuated	2	2
4.	Tutorials	Conducted	-	-
		Valuated	-	-
5.	Interactive / Participative Learning (Excellent/ Good/Avg/Poor)		Good	Good
6.	Control of class (Excellent/ Good/Avg/Poor)		Excellent	Excellent
7.	Faculty approach towards students (Excellent/ Friendly/ Good/Avg/Poor/ Rude)		Good	Good
8.	Student interest towards the subject (Excellent/ Good/Avg/Poor)		Good	Good
9.	Comfortable zone of the class in the subject (Excellent/ Good/Avg/Poor/ Uncomfortable)		Good	Good

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S. No.	Description	L1 (Project work) (Mr. V.Gopinath)
1.	Lab Conduction (Excellent/ Good/Avg/Poor)	Excellent (Zeroth Review Conducted)
2.	Execution of Pre Lab & Post Lab (Yes/No)	-
3.	Experiment Conducted (Ex: 3/12)	-
4.	Experiment Valuated (Ex: 3/12)	-

About	Positives/ Likes	Negatives/ Dislikes
Department :	Faculty friendly approach	• Network issue • Department Laptop not working properly
College :	Good Placement	-

Any Other Comments: Nil

Dept. Rep.   HoD   Director – Academics   Principal

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K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY

Department of Computer Science and Engineering

ACADEMIC REVIEW MEETING

Academic Year & Semester	2022 - 2023(Even)	Year / Sem.	II / IV
Meeting No.	I	Date	10.03.23
Conducted By	Dr.P.Gopinath, HoD/Mech Mr.R.Vasanthakumar, AP/Mech		

S. No.	Description		S1 (IOS) (Mr.C.Karthikeyan)	S2 (DBMS) (Mrs.R.deepalin)	S3 (AIML) (Mr.M.Boobalan)	S4 (ESS) (Dr.S.Agiladevi)	S5 (FOC) (Mr.V.Prakasam)	S6 (Abg) (Mrs.P.Nithya)
1.	Syllabus completion (Ex: 2.5 Units completed)		2.5	2.5	2.5	2.5	2.5	2.5
2.	Understanding of Concept (Excellent/Good/Avg/Poor)		Good	Excellent	Excellent	Excellent	Good	Good
3.	Assignment/ Quiz/ Case Study Presentation	Given	1	1	1	1	1	1
		Valuated	-	-	-	-	-	-
4.	Tutorials	Conducted	-	-	-	-	-	-
		Valuated	-	-	-	-	-	-
5.	Interactive / Participative Learning (Excellent/ Good/Avg/Poor)		Good	Excellent	Excellent	Excellent	Good	Good
6.	Control of class (Excellent/ Good/Avg/Poor)		Good	Good	Good	Good	Good	Good
7.	Faculty approach towards students (Excellent/ Friendly/ Good/Avg/Poor/ Rude)		Friendly	Friendly	Friendly	Friendly	Friendly	Friendly
8.	Student interest towards the subject (Excellent/ Good/Avg/Poor)		Good	Good	Good	Good	Good	Good
9.	Comfortable zone of the class in the subject (Excellent/ Good/Avg/Poor/ Uncomfortable)		Good	Good	Good	Good	Good	Good

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S. No.	Description	L1 (DBMS LAB) (Mrs.R.deepika)	L2 (IOS LAB) (Mr.C.Karthikeyan)	L3 (Alug LAB) (Mrs.P.Nithya)	L4 (AIML Lab) (Mr.M.Boobalan)
1.	Lab Conduction (Excellent/ Good/Avg/Poor)	Excellent	Good	Good	Good
2.	Execution of Pre Lab & Post Lab (Yes/No)	Yes	Yes	Yes	Yes
3.	Experiment Conducted (Ex: 3/12)	3/13	4/16	4/15	4/15
4.	Experiment Valuated (Ex: 3/12)	4/10	5/12	4/15	4/15

About	Positives/ Likes	Negatives/ Dislikes
Department :	• More Guest lecture conducted • More Initiation from faculty members to attend co-curricular activities.	• Need Industrial visit • Need to conduct more functions
College :	-	-

Any Other Comments: Nil

13/3/23

Dept. Rep.　　　　　HoD　　　　　Director – Academics　　　　　Principal

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K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY

Department of Computer Science and Engineering
ACADEMIC REVIEW MEETING

Academic Year & Semester	2022 - 2023(Even)	Year / Sem.	III / VI
Meeting No.	2	Date	10.04.23
Conducted By	Dr.P.Gopinath, HoD/Mech Mr.R.Vasanthakumar, AP/Mech		

S. No.	Description		S1 (IP) (Mr.P.Anispre mkoilraj)	S2 (AI) (Mr.K.Vinoth)	S3 (MC) (Dr.N.B.Mahesh kumar)	S4 (CD) (Dr.M.Vimala devi)	S5 (DS) (Ms.A.Priya dharshini)
1.	Syllabus completion (Ex: 2.5 Units completed)		4	4	4	4	4
2.	Understanding of Concept (Excellent/Good/Avg/Poor)		Good	Excellent	Good	Excellent	Good
3.	Assignment/ Quiz/ Case Study Presentation	Given	2	2	2	2	2
		Valuated	1	1	1	1	1
4.	Tutorials	Conducted	-	-	-	-	-
		Valuated	-	-	-	-	-
5.	Interactive / Participative Learning (Excellent/ Good/Avg/Poor)		Good	Excellent	Good	Good	Good
6.	Control of class (Excellent/ Good/Avg/Poor)		Good	Excellent	Good	Excellent	Good
7.	Faculty approach towards students (Excellent/ Friendly/ Good/Avg/Poor/ Rude)		Friendly	Excellent	Friendly	Excellent	Friendly
8.	Student interest towards the subject (Excellent/ Good/Avg/Poor)		Good	Excellent	Good	Excellent	Good
9.	Comfortable zone of the class in the subject (Excellent/ Good/Avg/Poor/ Uncomfortable)		Excellent	Excellent	Good	Excellent	Good

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S. No.	Description	L1 (IP LAB) (Mr.P.Anisprenkoil raj)	L2 (MAD LAB) (Dr.N.B.Mahesh kumar)	L3 (PC LAB) (Dr.R.Kanaga selvam)	L4 (Mini project) (Mr.V.Prakasam)
1.	Lab Conduction (Excellent/ Good/Avg/Poor)	Excellent	Good	Excellent	Good (Zeroth Review Conducted)
2.	Execution of Pre Lab & Post Lab (Yes/No)	Yes	Yes	-	-
3.	Experiment Conducted (Ex: 3/12)	6/10	8/12	3/5	-
4.	Experiment Valuated (Ex: 3/12)	6/10	8/12	3/5	-

About	Positives/ Likes	Negatives/ Dislikes
Department :	• Faculty friendly approach	--
College :	Good infrastructure.	--

Any Other Comments: Nil

Dept. Rep.   HoD   Director – Academics   Principal

K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY
Department of Computer Science and Engineering
ACADEMIC REVIEW MEETING

Academic Year & Semester	2022 - 2023(Even)	Year / Sem.	IV / VIII
Meeting No.	2	Date	10.04.23
Conducted By	Dr.P.Gopinath, HoD/Mech Mr.R.Vasanthakumar, AP/Mech		

S. No.	Description		S1 (PEE) (Mr.V.Gopinath)	S2 (GC) (Dr.K.Tamizharasu)
1.	Syllabus completion (Ex: 2.5 Units completed)		5	5
2.	Understanding of Concept (Excellent/Good/Avg/Poor)		Excellent	Excellent
3.	Assignment /Quiz / Case Study Presentation	Given	2	2
		Valuated	2	2
4.	Tutorials	Conducted	-	-
		Valuated	-	-
5.	Interactive / Participative Learning (Excellent/ Good/Avg/Poor)		Good	Good
6.	Control of class (Excellent/ Good/Avg/Poor)		Good	Good
7.	Faculty approach towards students (Excellent/ Friendly/ Good/Avg/Poor/ Rude)		Excellent	Excellent
8.	Student interest towards the subject (Excellent/ Good/Avg/Poor)		Good	Good
9.	Comfortable zone of the class in the subject (Excellent/ Good/Avg/Poor/ Uncomfortable)		Good	Good

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S. No.	Description	LI (Project work) (Mr.V.Gopinath)
1.	Lab Conduction (Excellent/ Good/Avg/Poor)	Excellent (Zeroth Review)
2.	Execution of Pre Lab & Post Lab (Yes/No)	-
3.	Experiment Conducted (Ex: 3/12)	-
4.	Experiment Valuated (Ex: 3/12)	-

About	Positives/ Likes	Negatives/ Dislikes
Department :	Faculty friendly approach	-
College :	Good Infrastructure	-

Any Other Comments: Nil

Dept. Rep.   HoD   Director – Academics   Principal

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Department of Computer Science and Engineering
ACADEMIC REVIEW MEETING

Academic Year & Semester	2022 - 2023(Even)		Year / Sem.	II / IV
Meeting No.	1		Date	10.03.23
Conducted By	Dr.P.Gopinath, HoD/Mech Mr.R.Vasanthakumar, AP/Mech			

S. No.	Description		S1 (IOS) (Mr.C.Kart hikeyan)	S2 (DBMS) (Mrs.R.deepi ka)	S3 (AIML) (Mr.M.Baobal an)	S4 (ESS) (Dr.S.Agilade vi)	S5 (TOC) (Mr.V.Prakas nm)	S6 (Alog) (Mrs.P.Nithya)
1.	Syllabus completion (Ex: 2.5 Units completed)		2.5	2.5	2.5	2.5	2.5	2.5
2.	Understanding of Concept (Excellent/Good/Avg/Poor)		Good	Excellent	Excellent	Excellent	Good	Good
3.	Assignment/ Quiz/ Case Study Presentation	Given	1	1	1	1	1	1
		Valuated	-	-	-	-	-	-
4.	Tutorials	Conducted	-	-	-	-	-	-
		Valuated	-	-	-	-	-	-
5.	Interactive / Participative Learning (Excellent/ Good/Avg/Poor)		Good	Excellent	Excellent	Excellent	Good	Good
6.	Control of class (Excellent/ Good/Avg/Poor)		Good	Good	Good	Good	Good	Good
7.	Faculty approach towards students (Excellent/ Friendly/ Good/Avg/Poor/ Rude)		Friendly	Friendly	Friendly	Friendly	Friendly	Friendly
8.	Student interest towards the subject (Excellent/ Good/Avg/Poor)		Good	Good	Good	Good	Good	Good
9.	Comfortable zone of the class in the subject (Excellent/ Good/Avg/Poor/ Uncomfortable)		Good	Good	Good	Good	Good	Good

S. No.	Description	L1 (DBMS LAB) (Mrs.R.deepika)	L2 (IOS LAB) (Mr.C.Karthikeyan)	L3 (Alog LAB) (Mrs.P.Nithya)	L4 (AIML Lab) (Mr.M.Boobalan)
1.	Lab Conduction (Excellent/ Good/Avg/Poor)	Excellent	Good	Good	Good
2.	Execution of Pre Lab & Post Lab (Yes/No)	Yes	Yes	Yes	Yes
3.	Experiment Conducted (Ex: 3/12)	3/13	4/16	4/15	4/15
4.	Experiment Valuated (Ex: 3/12)	4/10	5/12	4/15	4/15

About	Positives/ Likes	Negatives/ Dislikes
Department :	• More Guest lecture conducted • More Initiation from faculty members to attend co-curricular activities.	• Need Industrial visit • Need to conduct more functions
College :	-	-

Any Other Comments: Nil

Dept. Rep.   HoD   Director – Academics   Principal

K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY
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Academic Year & Semester	2022 - 2023(Even)		Year / Sem.	IV / VIII
Meeting No.	1		Date	03.03.23
Conducted By	Dr.P.Gopinath, HoD/Mech Mr.R.Vasanthakumar, AP/Mech			

S. No.	Description		S1 (PEE) (Mr.V.Gopinath)	S2 (GC) (Dr.K.Tamizharasan)
1.	Syllabus completion (Ex: 2.5 Units completed)		4	4
2.	Understanding of Concept (Excellent/Good/Avg/Poor)		Excellent	Excellent
3.	Assignment /Quiz / Case Study Presentation	Given	2	2
		Valuated	2	2
4.	Tutorials	Conducted	-	-
		Valuated	-	-
5.	Interactive / Participative Learning (Excellent/ Good/Avg/Poor)		Good	Good
6.	Control of class (Excellent/ Good/Avg/Poor)		Excellent	Excellent
7.	Faculty approach towards students (Excellent/ Friendly/ Good/Avg/Poor/ Rude)		Good	Good
8.	Student interest towards the subject (Excellent/ Good/Avg/Poor)		Good	Good
9.	Comfortable zone of the class in the subject (Excellent/ Good/Avg/Poor/ Uncomfortable)		Good	Good

S. No.	Description	L1 (Project work) (Mr.V.Gopinath)
1.	Lab Conduction (Excellent/ Good/Avg/Poor)	Excellent (Zeroth Review Conducted)
2.	Execution of Pre Lab & Post Lab (Yes/No)	-
3.	Experiment Conducted (Ex: 3/12)	-
4.	Experiment Valuated (Ex: 3/12)	-

About	Positives/ Likes	Negatives/ Dislikes
Department :	Faculty friendly approach	• Network issue • Department Laptop not working properly
College :	Good Placement	-

Any Other Comments:Nil

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Conducted By	Dr.P.Gopinath, HoD/Mech Mr.R.Vasanthakumar, AP/Mech			

S. No.	Description		S1 (IP) (Mr.P.Anispre nkoliraj)	S2 (AI) (Mr.K.Vineeth)	S3 (MC) (Dr.N.B.Mahesh kumar)	S4 (CD) (Dr.M.Vimala devi)	S5 (DS) (Ms.A.Priya dharsiini)
1.	Syllabus completion (Ex: 2.5 Units completed)		1.7	1.8	2	1.8	2
2.	Understanding of Concept (Excellent/Good/Avg/Poor)		Excellent	Excellent	Good	Good	Good
3.	Assignment/ Quiz/ Case Study Presentation	Given	1	1	1	1	1
		Valuated	-	1	1	-	1
4.	Tutorials	Conducted	-	-	-	-	-
		Valuated	-	-	-	-	-
5.	Interactive / Participative Learning (Excellent/ Good/Avg/Poor)		Good	Good	Good	Good	Good
6.	Control of class (Excellent/ Good/Avg/Poor)		Good	Excellent	Good	Excellent	Excellent
7.	Faculty approach towards students (Excellent/ Friendly/ Good/Avg/Poor/ Rude)		Excellent	Excellent	Good	Friendly	Friendly
8.	Student interest towards the subject (Excellent/ Good/Avg/Poor)		Good	Excellent	Good	Good	Good
9.	Comfortable zone of the class in the subject (Excellent/ Good/Avg/Poor/ Uncomfortable)		Good	Excellent	Good	Good	Good

S. No.	Description	L1 (IP LAB) (Mr.P.Anispremkoil raj)	L2 (MAD LAB) (Dr.N.B.Mahesh kumar)	L3 (PC LAB) (Dr.R.Kanaga selvam)	L4 (Mini project) (Mr.V.Prakasam)
1.	Lab Conduction (Excellent/ Good/Avg/Poor)	Excellent	Good	Good	Good (Zeroth Review Conducted)
2.	Execution of Pre Lab & Post Lab (Yes/No)	Yes	Yes	-	-
3.	Experiment Conducted (Ex: 3/12)	4/10	5/12	-	-
4.	Experiment Valuated (Ex: 3/12)	4/10	5/12	-	-

About	Positives/ Likes	Negatives/ Dislikes
Department :	More Initiation from faculy members to attend cocurricular activities.	• Need High Configuration systems • Need to conduct more events
College :	Good infrastructure.	-

Any Other Comments:Nil

Dept. Rep.   HoD   Director – Academics   Principal

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ACADEMIC REVIEW MEETING

Academic Year & Semester	2022 - 2023(Even)	Year / Sem.	III / VI
Meeting No.	3	Date	26.04.23
Conducted By	Dr.P.Gopinath, HoD/Mech Mr.R.Vasanthakumar, AP/Mech		

S. No.	Description		S1 (IP) (Mr.P.Anupre mhuilraj)	S2 (AI) (Mr.K.Vinoth)	S3 (MC) (Dr.N.B.Mahesh kumar)	S4 (CD) (Dr.M.Vimala devi)	S5 (DS) (Ms.A.Priya dharshini)
1.	Syllabus completion (Ex: 2.5 Units completed)		4.5	4.75	4.5	4.5	4.5
2.	Understanding of Concept (Excellent/Good/Avg/Poor)		Good	Excellent	Good	Excellent	Good
3.	Assignment/ Quiz/ Case Study Presentation	Given	2	2	2	2	2
		Valuated	2	2	2	2	2
4.	Tutorials	Conducted	-	-	-	-	-
		Valuated	-	-	-	-	-
5.	Interactive / Participative Learning (Excellent/ Good/Avg/Poor)		Good	Excellent	Good	Good	Good
6.	Control of class (Excellent/ Good/Avg/Poor)		Good	Excellent	Good	Excellent	Good
7.	Faculty approach towards students (Excellent/ Friendly/ Good/Avg/Poor/ Rude)		Friendly	Friendly	Friendly	Excellent	Friendly
8.	Student interest towards the subject (Excellent/ Good/Avg/Poor)		Good	Good	Good	Good	Good
9.	Comfortable zone of the class in the subject (Excellent/ Good/Avg/Poor/ Uncomfortable)		Excellent	Excellent	Good	Excellent	Good

S. No.	Description	L1 (IP LAB) (Mr.P.Anupremkail raj)	L2 (MAD LAB) (Dr.N.R.Mahesh kumar)	L3 (PC LAB) (Dr.R.Kamga selvam)	L4 (Mini project) (Mr.V.Prakasam)
1.	Lab Conduction (Excellent/ Good/Avg/Poor)	Excellent	Good	Excellent	Good (Zeroth Review Conducted)
2.	Execution of Pre Lab & Post Lab (Yes/No)	Yes	Yes	-	-
3.	Experiment Conducted (Ex: 3/12)	8/10	10/12	4/5	-
4.	Experiment Valuated (Ex: 3/12)	8/10	10/12	4/5	-

About	Positives/ Likes	Negatives/ Dislikes
Department :	• Faculty friendly approach • Project assigned to the students Based on their interest	--
College :	Good infrastructure.	Need more Functions

Any Other Comments: Nil

Dept. Rep.

HoD

Director – Academics

Principal

K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY

Department of Computer Science and Engineering

ACADEMIC REVIEW MEETING

Academic Year & Semester	2022 - 2023(Even)	Year / Sem.	III / VI
Meeting No.	2	Date	10.04.23
Conducted By	Dr.P.Gopinath, HoD/Mech Mr.R.Vasanthakumar, AP/Mech		

S. No.	Description		S1 (IP) (Mr.P.Anupre mkoilraj)	S2 (AI) (Mr.K.Vinoth)	S3 (MC) (Dr.N.B.Mahesh kumar)	S4 (CD) (Dr.M.Vimala devi)	S5 (DS) (Ms.A.Priya dharshini)
1.	Syllabus completion (Ex: 2.5 Units completed)		4	4	4	4	4
2.	Understanding of Concept (Excellent/Good/Avg/Poor)		Good	Excellent	Good	Excellent	Good
3.	Assignment/ Quiz/ Case Study Presentation	Given	2	2	2	2	2
		Valuated	1	1	1	1	1
4.	Tutorials	Conducted	-	-	-	-	-
		Valuated	-	-	-	-	-
5.	Interactive / Participative Learning (Excellent/ Good/Avg/Poor)		Good	Excellent	Good	Good	Good
6.	Control of class (Excellent/ Good/Avg/Poor)		Good	Excellent	Good	Excellent	Good
7.	Faculty approach towards students (Excellent/ Friendly/ Good/Avg/Poor/ Rude)		Friendly	Excellent	Friendly	Excellent	Friendly
8.	Student interest towards the subject (Excellent/ Good/Avg/Poor)		Good	Excellent	Good	Excellent	Good
9.	Comfortable zone of the class in the subject (Excellent/ Good/Avg/Poor/ Uncomfortable)		Excellent	Excellent	Good	Excellent	Good

S. No.	Description	L1 (IP LAB) (Mr.P.Anispremloil raj)	L2 (MAD LAB) (Dr.N.B.Mahesh kumar)	L3 (PC LAB) (Dr.R.Kanags selvam)	L4 (Mini project) (Mr.V.Pmksam)
1.	Lab Conduction (Excellent/ Good/Avg/Poor)	Excellent	Good	Excellent	Good (Zeroth Review Conducted)
2.	Execution of Pre Lab & Post Lab (Yes/No)	Yes	Yes	-	-
3.	Experiment Conducted (Ex: 3/12)	6/10	8/12	3/5	-
4.	Experiment Valuated (Ex: 3/12)	6/10	8/12	3/5	-

About	Positives/ Likes	Negatives/ Dislikes
Department :	• Faculty friendly approach	--
College :	Good infrastructure.	--

Any Other Comments: Nil

Rlu 10/4/23
Dept. Rep.

Hod 10/4/23

P. ms-ny 10/4/23
Director – Academics

Principal

K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY
Department of Computer Science and Engineering
ACADEMIC REVIEW MEETING

Academic Year & Semester	2022 - 2023(Even)	Year / Sem.	II / IV
Meeting No.	2	Date	26.04.23
Conducted By	Dr.P.Gopinath, HoD/Mech Mr.R.Vasanthakumar, AP/Mech		

S. No.	Description		S1 (IOS) (Mr.C.Kart hikeyan)	S2 (DBMS) (Mrs.R.Deepi ka)	S3 (AIML) (Mr.M.Boobal an)	S4 (ESS) (Dr.S.Agilade vi)	S5 (TOC) (Mr.V.Prakas am)	S6 (Alog) (Mrs.P.Nithya)
1.	Syllabus completion (Ex: 2.5 Units completed)		4	4	5	4.25	4.5	4.5
2.	Understanding of Concept (Excellent/Good/Avg/Poor)		Good	Excellent	Good	Excellent	Good	Good
3.	Assignment/ Quiz/ Case Study Presentation	Given	2	2	2	2	2	2
		Valuated	2	2	2	2	2	2
4.	Tutorials	Conducted	-	-	-	-	-	-
		Valuated	-	-	-	-	-	-
5.	Interactive / Participative Learning (Excellent/ Good/Avg/Poor)		Good	Excellent	Excellent	Good	Good	Good
6.	Control of class (Excellent/ Good/Avg/Poor)		Good	Excellent	Good	Good	Good	Excellent
7.	Faculty approach towards students (Excellent/ Friendly/ Good/Avg/Poor/ Rude)		Friendly	Friendly	Friendly	Good	Avg.	Excellent
8.	Student interest towards the subject (Excellent/ Good/Avg/Poor)		Good	Good	Excellent	Good	Avg.	Good
9.	Comfortable zone of the class in the subject (Excellent/ Good/Avg/Poor/ Uncomfortable)		Good	Good	Excellent	Good	Good	Good

S. No.	Description	L1 (DBMS LAB) (Mrs.R.Deepika)	L2 (IOS LAB) (Mr.C.Karthikeyan)	L3 (Alog LAB) (Mrs.P.Nithya)	L4 (AIML Lab) (Mr.M.Boobalan)
1.	Lab Conduction (Excellent/ Good/Avg/Poor)	Excellent	Good	Good	Good
2.	Execution of Pre Lab & Post Lab (Yes/No)	Yes	Yes	Yes	Yes
3.	Experiment Conducted (Ex: 3/12)	12/13	14/16	15/15	15/15
4.	Experiment Valuated (Ex: 3/12)	12/13	14/16	15/15	15/15

About	Positives/ Likes	Negatives/ Dislikes
Department :	• More Interactive sessions conducted in all subjects • Motivated to self learning • Application oriented Teaching	• Need more Technical events • Not allowing library period
College :	• More club activities • Sports activity	• Need more Non Technical events

Any Other Comments: Nil

Dept. Rep.   HoD   Director – Academics   Principal

K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY

Department of Computer Science and Engineering

ACADEMIC REVIEW MEETING

Academic Year & Semester	2022 - 2023(Even)		Year / Sem.	IV / VIII
Meeting No.	3		Date	26.04.23
Conducted By	Dr.P.Gopinath, HoD/Mech Mr.R.Vasanthakumar, AP/Mech			

S. No.	Description		S1 (PEE) (Mr.V.Gopinath)	S2 (GC) (Dr.K.Tamizharasu)
1.	Syllabus completion (Ex: 2.5 Units completed)		5	5
2.	Understanding of Concept (Excellent/Good/Avg/Poor)		Excellent	Good
3.	Assignment /Quiz / Case Study Presentation	Given	2	2
		Valuated	2	2
4.	Tutorials	Conducted	-	-
		Valuated	-	-
5.	Interactive / Participative Learning (Excellent/ Good/Avg/Poor)		Good	Good
6.	Control of class (Excellent/ Good/Avg/Poor)		Good	Good
7.	Faculty approach towards students (Excellent/ Friendly/ Good/Avg/Poor/ Rude)		Excellent	Good
8.	Student interest towards the subject (Excellent/ Good/Avg/Poor)		Excellent	Good
9.	Comfortable zone of the class in the subject (Excellent/ Good/Avg/Poor/ Uncomfortable)		Good	Good

S. No.	Description	L1 (Project work) (Mr.V.Gopinath)
1.	Lab Conduction (Excellent/ Good/Avg/Poor)	Excellent (Zeroth Review and 1st review Conducted)
2.	Execution of Pre Lab & Post Lab (Yes/No)	-
3.	Experiment Conducted (Ex: 3/12)	-
4.	Experiment Valuated (Ex: 3/12).	-

About	Positives/ Likes	Negatives/ Dislikes
Department :	Faculty friendly approach	Need specific training for their interest
College :	Good Infrastructure	-

Any Other Comments: Nil

Rlui 26/4/23
Dept. Rep.

HoD

p. ma 26/4/23
Director – Academics

Principal

K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY

Department of Computer Science and Engineering
ACADEMIC REVIEW MEETING

Academic Year & Semester	2022 - 2023(Even)	Year / Sem.	IV / VIII
Meeting No.	2	Date	10.04.23
Conducted By	Dr.P.Gopinath, HoD/Mech Mr.R.Vasanthakumar, AP/Mech		

S. No.	Description		S1 (PEE) (Mr.V.Gopinath)	S2 (GC) (Dr.K.Tamizharasu)
1.	Syllabus completion (Ex: 2.5 Units completed)		5	5
2.	Understanding of Concept (Excellent/Good/Avg/Poor)		Excellent	Excellent
3.	Assignment /Quiz / Case Study Presentation	Given	2	2
		Valuated	2	2
4.	Tutorials	Conducted	-	-
		Valuated	-	-
5.	Interactive / Participative Learning (Excellent/ Good/Avg/Poor)		Good	Good
6.	Control of class (Excellent/ Good/Avg/Poor)		Good	Good
7.	Faculty approach towards students (Excellent/ Friendly/ Good/Avg/Poor/ Rude)		Excellent	Excellent
8.	Student interest towards the subject (Excellent/ Good/Avg/Poor)		Good	Good
9.	Comfortable zone of the class in the subject (Excellent/ Good/Avg/Poor/ Uncomfortable)		Good	Good

S. No.	Description	L1 (Project work) (Mr.V.Gopinath)
1.	Lab Conduction (Excellent/ Good/Avg/Poor)	Excellent (Zeroth Review)
2.	Execution of Pre Lab & Post Lab (Yes/No)	"
3.	Experiment Conducted (Ex: 3/12)	-
4.	Experiment Valuated (Ex: 3/12)	"

About	Positives/ Likes	Negatives/ Dislikes
Department :	Faculty friendly approach	-
College :	Good Infrastructure	-

Any Other Comments: Nil

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K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY
Department of Computer Science and Engineering
ACADEMIC REVIEW MEETING

Academic Year & Semester	2022 - 2023 (ODD)		Year / Sem.	IV / VII
Meeting No.	1		Date	13.09.2022
Conducted By	Mr.P.Govindaraju Ms.B.Latha			

S. No	Description		Cloud Computing Mrs.A.Sukana	Supply Chain Management Mr.V.Prakasam	Human Computer Interaction Mr.V.Gopinath	Cryptography and Network Security Dr.M.Vimala Devi	Principles of Management Mrs.P.Nithya
1.	Syllabus completion (Ex: 3.2 Units completed)		1.8	1.75	2	1.75	1.75
2.	Understanding of Concept (Excellent/ Good/Avg/Poor)		Good	Good	Excellent	Good	Good
3.	Assignment/ Quiz/Case Study/ Presentation	Given	1	1	1	1	1
		Valuated	-	-	-	-	-
4.	Tutorials	Conducted	-	-	-	-	-
		Valuated	-	-	-	-	-
5.	Interactive / Participative Learning(Excellent/ Good/Avg/Poor)		Excellent	Excellent	Excellent	Excellent	Excellent
6.	Control of class (Excellent/ Good/Avg/Poor)		Good	Good	Excellent	Excellent	Good
7.	Faculty approach towards students (Excellent/ Friendly/ Good/Avg/Poor/ Rude)		Friendly	Friendly	Friendly	Friendly	Friendly
8.	Student interest towards the subject (Excellent/ Good/Avg/Poor)		Good	Good	Excellent	Excellent	Good
9.	Comfortable zone of the class in the subject (Excellent/ Good/Avg/Poor/ Uncomfortable)		Good	Good	Excellent	Excellent	Good

S.No	Description	Network Security Laboratory Mr.Vinoth Dr.M.Vimala Devi	Cloud Computing Laboratory Mrs.Suhana Ms.A.Priyadharshini
1.	Lab Conduction (Excellent/ Good/Avg/Poor)	Excellent	Excellent
2.	Execution of Pre Lab & Post Lab (Yes/No)	Yes	Yes
3.	Experiment Conducted (Ex: 3/12)	4/11	5/8
4.	Experiment Valuated (Ex: 3/12)	4	4

About	Positives/ Likes	Negatives/ Dislikes
Department:	• Faculty approach towards students is Friendly. • Laboratory Conduction	-
College:	-	-

Any other Comments:

Nil

Dept. Rep. Coordinator Director - Academics Principal

K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY
Department of Computer Science and Engineering
ACADEMIC REVIEW MEETING

Academic Year & Semester	2022 - 2023 (ODD)		Year / Sem.	III / V
Meeting No.	1		Date	13.09.2022
Conducted By	Mr.P.Govindaraju Ms.B.Latha			

S. No	Description		Microprocessor and Microcontroller Ms.M.Jeyabharathi AP/ECE	Algebra and Number Theory Ms.P.Uma Devi AP/Maths	Theory of Computation Mr.K.Vinoth AP/CSE	Object Oriented Analysis and Design Ms.A.Priyadharshini AP/CSE	Computer Networks Mr.M.Boopalan AP/CSE	Industrial Safety Mr.S.Rahul AP/MECH	Hospital Waste management Mr.S.Sangameshwaran AP/BME
1.	Syllabus completion (Ex: 3.2 Units completed)		1.5	2	2	2	1.5	2	1.75
2.	Understanding of Concept (Excellent/ Good/Avg/Poor)		Excellent	Avg	Excellent	Good	Good	Excellent	Good
3.	Assignment/ Quiz/Case Study/ Presentation	Given	1	1	1	1	1	1	1
		Valuated	-	1	-	-	-	-	-
4.	Tutorials	Conducted	-	3	-	-	-	-	-
		Valuated	-	3	-	-	-	-	-
5.	Interactive / Participative Learning(Excellent/ Good/Avg/Poor)		Excellent	Excellent	Good	Excellent	Good	Excellent	Excellent
6.	Control of class (Excellent/ Good/Avg/Poor)		Excellent	Good	Excellent	Good	Good	Excellent	Excellent
7.	Faculty approach towards students (Excellent/ Friendly/ Good/Avg/Poor/ Rude)		Excellent	Good	Friendly	Friendly	Friendly	Friendly	Good
8.	Student interest towards the subject (Excellent/ Good/Avg/Poor)		Excellent	Avg	Good	Good	Good	Excellent	Good
9.	Comfortable zone of the class in the subject (Excellent/ Good/Avg/Poor/ Uncomfortable)		Excellent	Avg	Excellent	Good	Good	Excellent	Good

S.No	Description	MPMC Laboratory Ms.M.Jeyabharathi Dr.S.Premalatha	OOAD Laboratory Ms.A.Priyadharshini Mr.V.Gopinath	CN Laboratory Mr.M.Boopalan Mr.N.B.Magesh kumar
1.	Lab Conduction (Excellent/ Good/Avg/Poor)	Excellent	Excellent	Excellent
2.	Execution of Pre Lab & Post Lab (Yes/No)	Yes	Yes	Yes
3.	Experiment Conducted (Ex: 3/12)	4/16	2/14	3/10
4.	Experiment Valuated (Ex: 3/12)	4	2	3

About	Positives/ Likes	Negatives/ Dislikes
Department:	• Additional tasks like Projects are helpful to improve Technical skills. • Faculty Approach in Doubt clarification.	-
College:	:	-

Any other Comments:

• Need Foreign Language Course

Dept. Rep. 18/09/22

Coordinator 19/09/2022

Director - Academics 20/9/22

Principal

K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY
Department of Computer Science and Engineering
ACADEMIC REVIEW MEETING

Academic Year & Semester	2022 - 2023 (ODD)		Year / Sem.	IV / VII
Meeting No.	2		Date	05.10.2022
Conducted By	Mr.P.Govindaraju Ms.B.Latha			

S. No	Description		Cloud Computing Mrs.A.Suhana	Supply Chain Management Mr.V.Prakasam	Human Computer Interaction Mr.V.Gopinath	Cryptography and Network Security Dr.M.Vimala Devi	Principles of Management Mrs.P.Nithya
1.	Syllabus completion (Ex: 3.2 Units completed)		3	2.75	3	3	2.75
2.	Understanding of Concept (Excellent/ Good/Avg/Poor)		Good	Good	Excellent	Good	Good
3.	Assignment/ Quiz/Case Study/ Presentation	Given	1	1	1	1	1
		Valuated	1	1	1	1	1
4.	Tutorials	Conducted	-	-	-	-	-
		Valuated	-	-	-	-	-
5.	Interactive / Participative Learning(Excellent/ Good/Avg/Poor)		Excellent	Excellent	Excellent	Excellent	Excellent
6.	Control of class (Excellent/ Good/Avg/Poor)		Good	Good	Excellent	Excellent	Good
7.	Faculty approach towards students (Excellent/ Friendly/ Good/Avg/Poor/ Rude)		Friendly	Friendly	Friendly	Friendly	Friendly
8.	Student interest towards the subject (Excellent/ Good/Avg/Poor)		Good	Good	Excellent	Excellent	Good
9.	Comfortable zone of the class in the subject (Excellent/ Good/Avg/Poor/ Uncomfortable)		Good	Good	Excellent	Excellent	Good

S.No	Description	Network Security Laboratory Mr.Vinoth Dr.M.Vimala Devi	Cloud Computing Laboratory Mrs.Suhana Ms.A.Priyadharshini
1.	Lab Conduction (Excellent/ Good/Avg/Poor)	Excellent	Excellent
2.	Execution of Pre Lab & Post Lab (Yes/No)	Yes	Yes
3.	Experiment Conducted (Ex: 3/12)	7 / 11	6 / 8
4.	Experiment Valuated (Ex: 3/12)	7 / 11	6 / 8

About	Positives/ Likes	Negatives/ Dislikes
Department:	-	-
College:	-	-

Any other Comments: Nil

Dept. Rep.   Coordinator   Director - Academics   Principal

K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY
Department of Computer Science and Engineering
ACADEMIC REVIEW MEETING

Academic Year & Semester	2022 - 2023 (ODD)		Year / Sem.	III / V
Meeting No.	2		Date	05.10.2022
Conducted By	Mr.P.Govindaraju Ms.B.Latha			

S. No	Description		Microprocessor and Microcontroller Ms.M.Jeyabharathi AP/ECE	Algebra and Number Theory Ms.P.Uma Devi AP/Maths	Theory of Computation Mr.K.Vinoth AP/CSE	Object Oriented Analysis and Design Ms.A.Priya dharshini AP/CSE	Computer Networks Mr.M.Boopalan AP/CSE	Industrial Safety Mr.S.Rahul AP/MECH	Hospital Waste management Mr.B.Sengmeshwaran AP/BME
1.	Syllabus completion (Ex: 3.2 Units completed)		2.75	3	3	3	2.75	3	3
2.	Understanding of Concept (Excellent/ Good/Avg/Poor)		Excellent	Good	Excellent	Good	Good	Excellent	Good
3.	Assignment/ Quiz/Case Study/ Presentation	Given	1	1	1	1	1	1	1
		Valuated	1	1	1	1	1	1	1
4.	Tutorials	Conducted	-	5	-	-	-	-	-
		Valuated	-	5	-	-	-	-	-
5.	Interactive / Participative Learning(Excellent/ Good/Avg/Poor)		Excellent	Excellent	Good	Excellent	Good	Excellent	Excellent
6.	Control of class (Excellent/ Good/Avg/Poor)		Excellent	Good	Excellent	Good	Good	Excellent	Excellent
7.	Faculty approach towards students (Excellent/ Friendly/ Good/Avg/Poor/ Rude)		Excellent	Good	Friendly	Friendly	Friendly	Friendly	Friendly
8.	Student interest towards the subject (Excellent/ Good/Avg/Poor)		Excellent	Good	Excellent	Good	Good	Excellent	Good
9.	Comfortable zone of the class in the subject (Excellent/ Good/Avg/Poor/ Uncomfortable)		Excellent	Good	Excellent	Good	Excellent	Excellent	Good

S.No	Description	MPMC Laboratory Ms.M.Jeyabharathi Dr.S.Premalatha	OOAD Laboratory Ms.A.Priyadharshini Mr.V.Gopinath	CN Laboratory Mr.M.Boopalan Mr.N.B.Magesh kumar
1.	Lab Conduction (Excellent/ Good/Avg/Poor)	Excellent	Excellent	Excellent
2.	Execution of Pre Lab & Post Lab (Yes/No)	Yes	Yes	Yes
3.	Experiment Conducted (Ex: 3/12)	10/16	9/14	6/10
4.	Experiment Valuated (Ex: 3/12)	9/16	7/14	6/10

About	Positives/ Likes	Negatives/ Dislikes
Department:	• Faculty Approach towards students.	-
College:	-	-

Any other Comments: Nil

Dept. Rep.   Coordinator   Director - Academics   Principal

K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY
Department of Computer Science and Engineering
ACADEMIC REVIEW MEETING

Academic Year & Semester	2022 - 2023 (ODD)		Year / Sem.	III / V
Meeting No.	3		Date	16.11.2022
Conducted By	Mr.P.Govindaraju Ms.B.Latha			

S. No	Description		Microprocessor and Microcontroller Ms.M.Jeyabharathi AP/ECE	Algebra and Number Theory Ms.P.Uma Devi AP/Maths	Theory of Computation Mr.K.Vinoth AP/CSE	Object Oriented Analysis and Design Ms.A.Priya dharshini AP/CSE	Computer Networks Mr.M.Boo palan AP/CSE	Industrial Safety Mr.S.Rakul AP/MECH	Hospital Waste management Mr.B.Sanga neshwarau AP/BME
1.	Syllabus completion (Ex: 3.2 Units completed)		5	5	5	5	5	5	5
2.	Understanding of Concept (Excellent/ Good/Avg/Poor)		Excellent	Good	Excellent	Good	Good	Excellent	Good
3.	Assignment/ Quiz/Case Study/ Presentation	Given	2	2	2	2	2	2	2
		Valuated	1	1	1	1	1	1	1
4.	Tutorials	Conducted	-	8	-	-	-	-	-
		Valuated	-	8	-	-	-	-	-
5.	Interactive / Participative Learning(Excellent/ Good/Avg/Poor)		Excellent	Excellent	Good	Excellent	Good	Excellent	Excellent
6.	Control of class (Excellent/ Good/Avg/Poor)		Excellent	Good	Excellent	Good	Good	Excellent	Excellent
7.	Faculty approach towards students (Excellent/ Friendly/ Good/Avg/Poor/ Rude)		Excellent	Good	Friendly	Friendly	Good	Friendly	Good
8.	Student interest towards the subject (Excellent/ Good/Avg/Poor)		Excellent	Good	Good	Good	Good	Excellent	Good
9.	Comfortable zone of the class in the subject (Excellent/ Good/Avg/Poor/ Uncomfortable)		Excellent	Good	Excellent	Good	Good	Excellent	Good

S.No	Description	MPMC Laboratory Ms.M.Jeyabharathi Dr.S.Premalatha	OOAD Laboratory Ms.A.Priyadharshini Mr.V.Gopinath	CN Laboratory Mr.M.Boopalan Mr.N.B.Magesh kumar
1.	Lab Conduction (Excellent/ Good/Avg/Poor)	Excellent	Excellent	Excellent
2.	Execution of Pre Lab & Post Lab (Yes/No)	Yes	Yes	Yes
3.	Experiment Conducted (Ex: 3/12)	16/16	14/14	10/10
4.	Experiment Valuated (Ex: 3/12)	16/16	14/14	10/10

About	Positives/ Likes	Negatives/ Dislikes
Department:	-	-
College:	-	-

Any other Comments: Nil

Dept. Rep.   Coordinator   Director - Academics   Principal

K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY
Department of Computer Science and Engineering
ACADEMIC REVIEW MEETING

Academic Year & Semester	2022 - 2023 (ODD)	Year / Sem.	IV / VII
Meeting No.	3	Date	16.11.2022
Conducted By	Mr.P.Govindaraju Ms.B.Latha		

S. No	Description		Cloud Computing Mrs.A.Suhana	Supply Chain Management Mr.V.Prakasam	Human Computer Interaction Mr.V.Gopinath	Cryptography and Network Security Dr.M.Vimala Devi	Principles of Management Mrs.P.Nithya
1.	Syllabus completion (Ex: 3.2 Units completed)		5	5	5	5	5
2.	Understanding of Concept (Excellent/ Good/Avg/Poor)		Good	Good	Excellent	Good	Good
3.	Assignment/ Quiz/Case Study/ Presentation	Given	2	2	2	2	2
		Valuated	1	1	1	1	1
4.	Tutorials	Conducted	-	-	-	-	-
		Valuated	-	-	-	-	-
5.	Interactive / Participative Learning(Excellent/ Good/Avg/Poor)		Excellent	Excellent	Excellent	Excellent	Excellent
6.	Control of class (Excellent/ Good/Avg/Poor)		Good	Good	Excellent	Excellent	Good
7.	Faculty approach towards students (Excellent/ Friendly/ Good/Avg/Poor/ Rude)		Friendly	Friendly	Excellent	Friendly	Friendly
8.	Student interest towards the subject (Excellent/ Good/Avg/Poor)		Good	Good	Excellent	Excellent	Good
9.	Comfortable zone of the class in the subject (Excellent/ Good/Avg/Poor/ Uncomfortable)		Good	Good	Excellent	Excellent	Good

S.No	Description	Network Security Laboratory Mr.Vinoth Dr.M.Vimala Devi	Cloud Computing Laboratory Mrs.Suhana Ms.A.Priyadharshini
1.	Lab Conduction (Excellent/ Good/Avg/Poor)	Excellent	Excellent
2.	Execution of Pre Lab & Post Lab (Yes/No)	Yes	Yes
3.	Experiment Conducted (Ex: 3/12)	11/11	8/8
4.	Experiment Valuated (Ex: 3/12)	11/11	8/8

About	Positives/ Likes	Negatives/ Dislikes
Department:	-	-
College:	-	-

Any other Comments: Nil

Dept. Rep.   Coordinator   Director – Academics   Principal

K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY
Department of Computer Science and Engineering
ACADEMIC REVIEW MEETING

Academic Year & Semester	2022 - 2023 (ODD)		Year / Sem.	II / III
Meeting No.	2		Date	14.12.2022
Conducted By	Mr.P.Govindaraju Ms.B.Latha			

S. No	Description		Discrete Mathematics Dr.S.Kumarasvel	Foundation of Data Science Mrs.R.Deebika	Data Structures Dr.N.B.Mahesh kumar	Object Oriented Programming Mr.P.Anis Prem Kailraj	Digital System Design and Computer Architecture Mrs.K.Meenatehl
1.	Syllabus completion (Ex: 3.2 Units completed)		5	5	5	5	5
2.	Understanding of Concept (Excellent/ Good/Avg/Poor)		Good	Good	Excellent	Excellent	Excellent
3.	Assignment/ Quiz/Case Study/ Presentation	Given	2	2	2	2	2
		Valuated	2	2	2	2	2
4.	Tutorials	Conducted	8	-	-	-	-
		Valuated	8	-	-	-	-
5.	Interactive / Participative Learning(Excellent/ Good/Avg/Poor)		Good	Excellent	Good	Good	Good
	Control of class (Excellent/ Good/Avg/Poor)		Good	Excellent	Good	Good	Good
7.	Faculty approach towards students (Excellent/ Friendly/ Good/Avg/Poor/ Rude)		Excellent	Excellent	Excellent	Excellent	Excellent
8.	Student interest towards the subject (Excellent/ Good/Avg/Poor)		Good	Good	Good	Good	Excellent
9.	Comfortable zone of the class in the subject (Excellent/ Good/Avg/Poor/ Uncomfortable)		Good	Good	Excellent	Excellent	Excellent

S. No	Description	FDS Laboratory Mrs.R.Deebika Mr.K.Vinoth	Data Structures Laboratory Dr.N.B.Mahesh kumar Mrs.R.Deebika	OOP Laboratory Mr.P.Anis Prem Koilraj Mrs.P.Nithya	DSD & CA Laboratory Mrs.K.Meenatchi
1.	Lab Conduction (Excellent/ Good/Avg/Poor)	Excellent	Excellent	Excellent	Good
2.	Execution of Pre Lab & Post Lab (Yes/No)	Yes	Yes	Yes	Yes
3.	Experiment Conducted (Ex: 3/12)	7/7	14/14	11/11	11/11
4.	Experiment Valuated (Ex: 3/12)	7/7	14/14	11/11	11/11

About	Positives/ Likes	Negatives/ Dislikes
Department:	-	-
College:	-	-

Any other Comments: Nil

Dept. Rep.   Coordinator   Director - Academics   Principal

STUDENT FEEDBACK (2022-2023 ODD)

DEPT / YEAR	SUBJECT CODE	NAME OF THE SUBJECT	NAME OF THE FACULTY	CONSOLIDATED SCORE	EVALUATION
IT/I	HS3151	Professional English - I	Mr. S. Madhan	8.09	VERY GOOD
	MA3151	Matrices and Calculus	Mr. M. Asick Ali	9.02	EXCELLENT
	PH3151	Engineering Physics	Dr. J. C. Kannan	7.65	VERY GOOD
	CY3151	Engineering Chemistry	Dr. S. Agiladevi	8.95	VERY GOOD
	GE3151	Problem Solving and Python Programming	Mr. T. Selvaprabhu	9.28	EXCELLENT
	GE3171	Problem Solving and Python Programming Laboratory	Mr. T. Selvaprabhu	8.95	VERY GOOD
			Mr. P. S. Prakashkumar	8.95	VERY GOOD
	BS3171	Physics and Chemistry Laboratory	Mrs.M.Mohana Sundari	8.31	VERY GOOD
			Mrs. S. Agiladevi	8.31	VERY GOOD
	GE3172	English Laboratory	Mr. P. Mohan	7.75	VERY GOOD
BME/I	HS3151	Professional English - I	Mr. S. Madhan	7.89	VERY GOOD
	MA3151	Matrices and Calculus	Mr. M. Asick Ali	8.62	VERY GOOD
	PH3151	Engineering Physics	Mrs.M.Mohana Sundari	7.65	VERY GOOD
	CY3151	Engineering Chemistry	Dr. S. Agiladevi	6.69	VERY GOOD
	GE3151	Problem Solving and Python Programming	Mr. V. Karthi	7.62	VERY GOOD
	GE3171	Problem Solving and Python Programming Laboratory	Mr. V. Karthi	7.98	VERY GOOD
			Mr. C. Karthikeyan	7.98	VERY GOOD
	BS3171	Physics and Chemistry Laboratory	Mrs.M.Mohana Sundari	8.31	VERY GOOD
			Mrs. S. Agiladevi	6.31	VERY GOOD
	GE3172	English Laboratory	Mr. S. Madhan	8.13	VERY GOOD
CSE(CS)/I	HS3151	Professional English - I	Dr. R. Kanagaselvam	7.18	GOOD
	MA3151	Matrices and Calculus	Mrs.G.Pushpalatha	7.36	GOOD
	PH3151	Engineering Physics	Dr. P. Sangaiya	8.20	VERY GOOD
	CY3151	Engineering Chemistry	Dr. B. Murugesan	7.27	GOOD
	GE3151	Problem Solving and Python Programming	Mr. S. Nandhagopal	8.20	VERY GOOD
	GE3171	Problem Solving and Python Programming Laboratory	Mr. S. Nandhagopal	8.05	VERY GOOD
			Mr. T. Selvaprabhu	8.05	VERY GOOD
			Mr. N. Kannan	8.05	VERY GOOD
	BS3171	Physics and Chemistry Laboratory	Dr. P. Sangaiya	7.39	GOOD
			Dr. B. Murugesan	7.39	GOOD
	GE3172	English Laboratory	Dr. R. Kanagaselvam	7.03	GOOD
MECH/I	HS3151	Professional English - I	Mr. P. Mohan	8.79	VERY GOOD
	MA3151	Matrices and Calculus	Mrs.G.Pushpalatha	8.67	VERY GOOD
	PH3151	Engineering Physics	Dr. P. Sangaiya	9.24	EXCELLENT
	CY3151	Engineering Chemistry	Dr. B. Murugesan	8.56	VERY GOOD
	GE3151	Problem Solving and Python Programming	Mr. V. Karthi	8.54	VERY GOOD
	GE3171	Problem Solving and Python Programming Laboratory	Mr. C. Karthikeyan	8.63	VERY GOOD
			Mr. V. Karthi	8.63	VERY GOOD
	BS3171	Physics and Chemistry Laboratory	Dr. P. Sangaiya	8.77	VERY GOOD
			Dr. B. Murugesan	8.77	VERY GOOD
	GE3172	English Laboratory	Mr. S. Madhan	8.63	VERY GOOD

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DEPT / YEAR	SUBJECT CODE	NAME OF THE SUBJECT	NAME OF THE FACULTY	CONSOLIDATED SCORE	EVALUATION
ECE/I	HS3151	Professional English - I	Dr. C. Muhuntharajan	8.24	VERY GOOD
	MA3151	Matrices and Calculus	Dr. G. Kiruthika	7.84	VERY GOOD
	PH3151	Engineering Physics	Dr.Vinesh Vijayan	7.33	GOOD
	CY3151	Engineering Chemistry	Mr. S. Chelladurai	9.18	EXCELLENT
	GE3151	Problem Solving and Python Programming	Mr. N. Kannan	8.86	VERY GOOD
	GE3171	Problem Solving & Python Programming Laboratory	Mr. N. Kannan	8.89	VERY GOOD
			Ms. N. Renuka	8.89	VERY GOOD
	BS3171	Physics and Chemistry Laboratory	Dr.Vinesh Vijayan	8.30	VERY GOOD
			Mr. S. Chelladurai	8.30	VERY GOOD
	GE3172	English Laboratory	Dr. C. Muhuntharajan	8.52	VERY GOOD
EEE/I	HS3151	Professional English - I	Dr. R. Kanagaselvam	8.02	VERY GOOD
	MA3151	Matrices and Calculus	Dr. G. Kiruthika	7.69	VERY GOOD
	PH3151	Engineering Physics	Dr.Vinesh Vijayan	7.31	GOOD
	CY3151	Engineering Chemistry	Mr. S. Chelladurai	8.76	VERY GOOD
	GE3151	Problem Solving and Python Programming	Mr. P. S. Prakashkumar	8.51	VERY GOOD
	GE3171	Problem Solving & Python Programming Laboratory	Mr.P.S.Prakashkumar	8.39	VERY GOOD
			Mr. N. Kannan	8.39	VERY GOOD
			Mr. S. Nandhagopal	8.39	VERY GOOD
	BS3171	Physics and Chemistry Laboratory	Dr.Vinesh Vijayan	7.64	VERY GOOD
			Mr. S. Chelladurai	7.64	VERY GOOD
	GE3172	English Laboratory	Dr. R. Kanagaselvam	8.08	VERY GOOD
CSE B /I	HS3151	Professional English - I	Mr. P. Mohan	8.45	VERY GOOD
	MA3151	Matrices and Calculus	Mr. S. Selvarasu	8.47	VERY GOOD
	PH3151	Engineering Physics	Dr. V. Devabharathi	8.39	VERY GOOD
	CY3151	Engineering Chemistry	Dr. S. Anandh	9.04	EXCELLENT
	GE3151	Problem Solving and Python Programming	Mr. V. Prakasam	8.92	VERY GOOD
	GE3171	Problem Solving and Python Programming Laboratory	Dr. K. Tamizharasu	8.73	VERY GOOD
			Ms. A. Priyadharshini	8.73	VERY GOOD
			Mrs. A. Suhana	8.73	VERY GOOD
	BS3171	Physics and Chemistry Laboratory	Dr. V. Devabharathi	8.59	VERY GOOD
			Dr. S. Anandh	8.59	VERY GOOD
	GE3172	English Laboratory	Mr. P. Mohan	8.74	VERY GOOD
CSE A/I	HS3151	Professional English - I	Mr. P. Mohan	6.76	GOOD
	MA3151	Matrices and Calculus	Mr. S. Selvarasu	8.39	VERY GOOD
	PH3151	Engineering Physics	Dr. V. Devabharathi	7.48	GOOD
	CY3151	Engineering Chemistry	Dr. S. Anandh	8.19	VERY GOOD
	GE3151	Problem Solving and Python Programming	Mr. V. Prakasam	8.28	VERY GOOD
	GE3171	Problem Solving and Python Programming Laboratory	Mrs. P. Nithya	8.15	VERY GOOD
			Mr. V. Prakasam	8.15	VERY GOOD
	BS3171	Physics and Chemistry Laboratory	Dr. V. Devabharathi	7.99	VERY GOOD
			Dr. S. Anandh	7.99	VERY GOOD
	GE3172	English Laboratory	Mr. P. Mohan	6.89	GOOD

29/03/23

FEEDBACK COORDINATOR

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(Approved by AICTE, Affiliated to Anna University, Accredited by NAAC (A+) & NBA)

STUDENT FEEDBACK (2022-2023 ODD)

DEPT / YEAR	SUBJECT CODE	NAME OF THE SUBJECT	NAME OF THE FACULTY	CONSOLIDATED SCORE	EVALUATION
IT/II	MA3354	Discrete Mathematics	Ms.R.Kavitha	7.82	VERY GOOD
	CS3352	Digital System Design and Computer	Ms.M.Jeyabharathi	7.29	GOOD
	CS3353	Foundations of Data Science	Ms.C.Aarthy	7.73	VERY GOOD
	CD3291	Data Structures and Algorithms	Dr.S.Markkandeyan	7.13	GOOD
	CS3391	Object Oriented Programming	Dr.L.Selvam	6.85	GOOD
	CD3281	Data Structures and Algorithm Laboratory	Dr.S.Markkandeyan	7.13	GOOD
			Mr.D.Balakrishnan	7.13	GOOD
	CS3381	Object Oriented Programming Laboratory	Dr.L.Selvam	6.94	GOOD
			Mr.P.Ravi	6.94	GOOD
	CS3362	Data Science Lab	Ms.C.Aarthy	7.57	VERY GOOD
			Mr.G.Moheskumar	7.57	VERY GOOD
IT/III	MA8551	Algebra and Number Theory	Ms.P.Umadevi	7.65	VERY GOOD
	CS8591	Computer Networks	Mr.P.Ravi	8.06	VERY GOOD
	EC8691	Microprocessor and Micro Controller	Mr.M.M.Arunprasath	7.70	VERY GOOD
	IT8501	Web Technology	Mr. G. Moheshkumar	8.22	VERY GOOD
	CS8494	Software Engineering	Ms. C. Aarthy	7.97	VERY GOOD
	OME553	Industrial Safety Engineering	Mr.J.Mathan	7.37	GOOD
	EC8681	Microprocessor and Micro controller Laboratory	Mr.M.M.Arunprasath	7.65	VERY GOOD
			Dr.S.Jayachitra	7.65	VERY GOOD
			Ms.V.Sindhuja	7.65	VERY GOOD
	CS8581	Networks Laboratory	Mr.P.Ravi	8.01	VERY GOOD
			Ms.P.Keerthana	8.01	VERY GOOD
			Dr.S.Markkandeyan	8.01	VERY GOOD
	IT8511	Web Technology Laboratory	Mr. G. Moheshkumar	7.99	VERY GOOD
			Ms.C.Aarthy	7.99	VERY GOOD
IT/IV	MG8591	Principles of Management	Dr.P.Meenakshidevi	7.96	VERY GOOD
	CS8792	Cryptography and Network Security	Ms.N.Renuka	7.63	VERY GOOD
	CS8791	Cloud Computing	Ms.P.Keerthana	7.67	VERY GOOD
	CS8079	Human Computer Interaction	Mrs.K.Shanmugapriya	8.03	VERY GOOD
	OME752	Supply Chain Management	Mr.D.Balakrishnan	7.80	VERY GOOD
	IT8711	FOSS & Cloud Computing Laboratory	Ms.P.Keerthana	7.69	VERY GOOD
			Ms.K.Shanmugapriya	7.69	VERY GOOD
			Mr.D.Balakrishnan	7.69	VERY GOOD
	IT8761	Security Laboratory	Ms.N.Renuka	7.75	VERY GOOD
			Mr.S.Marakkandeyan	7.75	VERY GOOD
	HX8001	Professional Readiness for Innovation, Employability and Entrepreneurship – Project Work	Mr.D.Balakrishnan	7.45	GOOD
			Mr.T.Selvaprabhu	7.46	GOOD
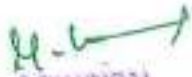
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DEPT/YEAR	SUBJECT CODE	NAME OF THE SUBJECT	NAME OF THE FACULTY	CONSOLIDATED SCORE	EVALUATION
II/CSE	MA3354	Discrete Mathematics	Mr.N.Kumaravel	6.98	GOOD
	CS3352	Digital System Design and Computer Organization	Ms.K.Meenatchi	7.78	VERY GOOD
	CS3353	Foundations of Data Science	Ms.R.Deebika	8.05	VERY GOOD
	CS3351	Data Structures	Mr.N.B.Mahesh kumar	7.96	VERY GOOD
	CS3391	Object oriented Programming	Mr.P.Anispremkoilraj	8.41	VERY GOOD
	CS3361	Data Structures Laboratory	Dr.N.B.Mahesh Kumar	8.10	VERY GOOD
			Ms.R.Deebika	8.10	VERY GOOD
	CS3381	OOPS Laboratory	Mr.P.Anispremkoilraj	8.18	VERY GOOD
			Ms.P.Nithya	8.18	VERY GOOD
	CS3362	Data Science Laboratory	Ms.R.Deebika	8.32	VERY GOOD
			Mr.K.Vinoth	8.32	VERY GOOD
	CS3352	Digital System Design and Computer Organization Laboratory	Ms.K.Meenatchi	7.64	VERY GOOD
III/CSE	MA8551	Algebra and Number Theory	Ms.Gajapriya	7.64	VERY GOOD
	CS8591	Computer Networks	Ms.P.Umadevi	7.68	VERY GOOD
	EC8591	Microprocessor and Micro Controllers	Mr.M.Boobalan	8.14	VERY GOOD
	CS8501	Theory of Computation	Mr.M.Jeyabharathi	8.45	VERY GOOD
	CS8592	Object Oriented Analysis and Design	Mr.K.Vinoth	8.88	VERY GOOD
	OMD552	Hospital Waste Management	Ms.A.Priyadharshini	7.62	VERY GOOD
	OME553	Industrial Safety Engineering	Mr.B.B.Sangameswaran	7.26	GOOD
	EC6681	Microprocessor and Micro Controllers Laboratory	Mr.S.Rahul	8.43	VERY GOOD
			Mr.M.Jeyabharathi	8.61	VERY GOOD
	CS8582	Object Oriented Analysis and Design Laboratory	Ms.S.Premalatha	8.61	VERY GOOD
			Ms.A.Priyadharshini	8.16	VERY GOOD
	CS8581	Networks Laboratory	Mr.V.Gopinath	8.16	VERY GOOD
			Mr.M.Boobalan	8.04	VERY GOOD
IV/CSE	MG8591	Principles of Management	Dr.N.B.Mahesh kumar	8.04	VERY GOOD
	CS8792	Cryptography and Network Security	Ms.P.Nithya	8.20	VERY GOOD
	CS8791	Cloud Computing	Dr.M.Vimaladevi	7.91	VERY GOOD
	OME752	Supply Chain Management	Ms.A.Suhana	8.13	VERY GOOD
	CS8079	Human Computer Interaction	Mr.K.Tamilarasu	8.07	VERY GOOD
	CS8711	Cloud Computing Laboratory	Mr.V.Gopinath	8.33	VERY GOOD
			Ms.A.Suhana	8.13	VERY GOOD
			Ms.A.Priyadharshini	8.13	VERY GOOD
	IT6761	Security Laboratory	Mr.K.Vinoth	8.59	VERY GOOD
			Dr.M.Vimala Devi	8.59	VERY GOOD

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DEPT / YEAR	SUBJECT CODE	NAME OF THE SUBJECT	NAME OF THE FACULTY	CONSOLIDATED SCORE	EVALUATION
II/ECE	MA3355	Random Processes and Linear Algebra	Mr.M.S.Vijay raj	8.08	VERY GOOD
	CS3351	Data Structures	Ms.K.Shanmugapriya	8.38	VERY GOOD
	EC3353	Electronic Devices and Structures	Mr.P.Govindaraju	8.83	VERY GOOD
	EC3354	Signals and Systems	Ms.V.Sindhuja	8.93	VERY GOOD
			Dr.S.Jayachitra	8.93	VERY GOOD
	EC3352	Digital System Design	Mr.M.Udhayakumar	8.21	VERY GOOD
	EC3351	Control Systems	Ms.Nagapavithra	8.43	VERY GOOD
	CS3361	Data Structures Laboratory	Ms.K.Shanmugapriya	8.16	VERY GOOD
			Ms.P.Keerthana	8.16	VERY GOOD
	EC3361	Electronic Devices and Circuits Lab	Mr.M.Udhayakumar	8.55	VERY GOOD
			Ms.V.Sindhuja	8.55	VERY GOOD
III/ECE	EC8501	Digital Communication	Ms.M.Dharani	8.33	VERY GOOD
	EC8553	Digital Time Signal Processing	Ms.B.Latha	8.51	VERY GOOD
	EC8552	Computer Architecture and Organization	Ms.S.Premalatha	7.91	VERY GOOD
	EC8551	Communication Networks	Ms.B.Vinothkumar	7.95	VERY GOOD
	EC8073	Medical Electronics	Dr.R.Nandakumar	8.50	VERY GOOD
	OR0551	Renewable Energy Source	Ms.P.Mohana Sunthari	7.87	VERY GOOD
	EC8562	Digital Signal Processing Lab	Ms.B.Latha	8.52	VERY GOOD
			Ms.S.Premalatha	8.52	VERY GOOD
	EC8561	Communication System Lab	Ms.M.Dharani	7.98	VERY GOOD
			Mr.T.Marthandan	7.98	VERY GOOD
			Ms.P.Mohana Sunthari	7.98	VERY GOOD
	EC8563	Communication Networks Lab	Mr.B.Vinothkumar	8.11	VERY GOOD
			Mr.M.Udhayakumar	8.11	VERY GOOD
IV/ECE	EC8701	Antennas and Microwave Engineering	Ms.P.Mohana Sunthari	7.51	VERY GOOD
	EC6751	Optical Communication	Mr.T.Marthandan	7.89	VERY GOOD
	EC8791	Embedded and Real Time Systems	Mr.M.V.Mahesh	7.82	VERY GOOD
	EC8702	Ad hoc and Wireless Sensor Networks	Dr.S.Jayachitra	7.76	VERY GOOD
	OME754	Industrial Safety	Ms.V.Sindhuja	8.14	VERY GOOD
	EC8711	Embedded Lab	Mr.M.V.Mahesh	7.64	VERY GOOD
			Ms.M.Dharani	7.64	VERY GOOD
	EC6761	Advanced Communication Lab	Mr.T.Marthandan	7.94	VERY GOOD
			Ms.P.Mohana Sunthari	7.94	VERY GOOD

DEPT / YEAR	SUBJECT CODE	NAME OF THE SUBJECT	NAME OF THE FACULTY	CONSOLIDATED SCORE	EVALUATION
II/MECH	MA3351	Transforms and partial Differential	Ms. R.kavitha	7.83	VERY GOOD
	ME3351	Engineering mechanics	Mr. A. Mohanraj	8.00	VERY GOOD
			Dr. P. Kanakarajan	8.00	VERY GOOD
	ME3391	Engineering thermodynamics	Mr. R. Vasanthakumar	7.94	VERY GOOD
			Dr. P. Kanakarajan	7.94	VERY GOOD
	CE3391	Fluid mechanics and machinery	Mr. P. Chakravarthi	7.65	VERY GOOD
			Dr. P. Manikandan	7.65	VERY GOOD
	ME3392	Engineering materials and Metallurgy	Mr. K. Gopalakrishnan	7.40	GOOD
	ME3393	Manufacturing processes	Mr. G. Venkatesh	7.42	GOOD
	ME3381	Computer Aided Machine Drawing Lab	Mr. M. Amarnath	7.89	VERY GOOD
			Mr. G. Venkatesh	7.89	VERY GOOD
			Mr. A. Mohanraj	7.89	VERY GOOD
	ME3382	Manufacturing Technology Laboratory	Mr. P. Chakravarthi	7.60	VERY GOOD
			Mr. J. Mathan	7.60	VERY GOOD
III/MECH	ME8595	Thermal Engineering - II	Dr. P. Kanakarajan	7.93	VERY GOOD
			Mr. R. Vasanthakumar	7.93	VERY GOOD
	ME8593	Design of Machine Elements	Mr. K. Gopalakrishnan	7.64	VERY GOOD
			Mr. P. Chakravarthi	7.64	VERY GOOD
	ME8501	Metrology and Measurements	Dr. P. Sivakumar	7.50	GOOD
	ME8594	Dymanics of Machines	Mr. M. Amarnath	7.47	GOOD
			Mr. S. Rahul	7.47	GOOD
	OR0551	Renewable Energy Sources	Mr. J. Mathan	7.68	VERY GOOD
	ME8511	Kinematics and Dynamics Laboratory	Mr. K. Gopalakrishnan	7.64	VERY GOOD
			Mr. M. Amarnath	7.64	VERY GOOD
	ME8512	Thermal Engineering Laboratory	Dr. P. Kanakarajan	8.02	VERY GOOD
			Mr. R. Vasanthakumar	8.02	VERY GOOD
	ME8513	Metrology and Measurements Laboratory	Mr. A. Mohanraj	7.84	VERY GOOD
			Mr. S. Rahul	7.84	VERY GOOD
IV/MECH	ME8792	Power Plant Engineering	P.Manikandan	8.19	VERY GOOD
	ME8793	Process Planning and Cost Estimation	M.Sivakumar	7.82	VERY GOOD
	ME8791	Mechatronics	Mr.S.Balamurugan	8.25	VERY GOOD
	ME8073	Unconventional Machining Process	Mr.P.Murugesan	8.60	VERY GOOD
	ME8097	Non Destructive Testing and Evaluation	Mr.P.Gopinath	7.66	VERY GOOD
	OIE751	Robotics	Mr.S.Rahul	7.71	VERY GOOD
	ME8711	Simulation and Analysis Laboratory	Mr.P.Manikandan	8.23	VERY GOOD
			Mr.P.Chakravarthi	8.23	VERY GOOD
	ME8781	Mechatronics Laboratory	Mr.S.Balamurugan	8.32	VERY GOOD
			Mr.J.Mathan	8.32	VERY GOOD

DEPT / YEAR	SUBJECT CODE	NAME OF THE SUBJECT	NAME OF THE FACULTY	CONSOLIDATED SCORE	EVALUATION
II/EEE	MA3303	Probability and Complex Functions	Mr.N.Kumaravel	7.38	GOOD
	EE3301	Electromagnetic Fields	Mr.A.Stephenraj	7.80	VERY GOOD
	EE3302	Digital Logic Circuits	Dr.A.Murugesan	8.17	VERY GOOD
	EC3301	Electron Devices and Circuits	Mr.A.Ravi	8.12	VERY GOOD
	EE3303	Electrical Machines -I	Mr.T.Arvind	8.37	VERY GOOD
	CS3354	Data Structures and OOPS	Dr.N.B.Mahesh kumar	7.97	VERY GOOD
	EC3311	Electronic Devices and Circuits Lab	Mr.S.Karthik	7.94	VERY GOOD
			Ms.K.Meenatchi	7.94	VERY GOOD
			Mr.T.Arvind	8.47	VERY GOOD
	EE3311	Electrical Machines Lab -I	Dr.C.Santhakumar	8.47	VERY GOOD
	CS3363	Data Structures and OOPS Lab	Mr.V.Gopinath	7.65	VERY GOOD
III/EEE	EE8501	Power System Analysis	Ms.R.Sacithraa	8.20	VERY GOOD
	EE8551	Microprocessors and Microcontrollers	Mr.S.Karthick	8.34	VERY GOOD
	EE8552	Power Electronics	Mr.R.Jeyabharath	8.33	VERY GOOD
	EE8591	Digital Signal Processing	Mr.M.Arunprasath	7.54	VERY GOOD
	CS8392	Object Oriented Programming	Mr.C.Karthikeyan	7.56	VERY GOOD
	OCE551	Air Pollution and Control Engineering	Dr.P.Veena	8.74	VERY GOOD
	EE8511	Control and Instrumentation Laboratory	Ms.R.Sacithraa	8.17	VERY GOOD
			Ms.S.Nagapavithra	8.17	VERY GOOD
			Mr.M.A.Stephenraj	8.17	VERY GOOD
	HS8581	Professional Communication	Dr.R.Kanagaselvam	8.00	VERY GOOD
	CS8383	Object Oriented Programming Laboratory	Mr.C.Karthikeyan	7.46	GOOD
			Dr.M.Murugesan	7.46	GOOD
IV/EEE	EE8701	High Voltage Engineering	Ms.G.Rajpriya	7.93	VERY GOOD
	EE8702	Power System Operation and Control	Mr.C.Sivakumar	8.36	VERY GOOD
	EE8703	Renewable Energy Systems	Mr.C.Santhakumar	8.17	VERY GOOD
	OB7751	Analytical Methods and Instrumentation	Mr.A.Murugesan	7.98	VERY GOOD
	EI8075	Fibre optics and Laser Instruments	Ms.K.Meenatchi	8.29	VERY GOOD
	EE8010	Power System Transients	Ms.S.Nagapavithra	8.15	VERY GOOD
	EE8711	Power System Simulation Laboratory	Mr.C.Sivakumar	8.18	VERY GOOD
			Ms.S.Nagapavithra	8.18	VERY GOOD
	EE8712	Renewable Energy Systems Laboratory	Mr.C.Santhakumar	8.24	VERY GOOD
			Mr.M.A.Stephenraj	8.24	VERY GOOD

DEPT / YEAR	SUBJECT CODE	NAME OF THE SUBJECT	NAME OF THE FACULTY	CONSOLIDATED SCORE	EVALUATION
II/BME	MA3351	Transforms and Partial Differential Equations	Mr.M.S.Vijay raj	8.6	VERY GOOD
			Dr.N.Kumaravel	8.6	VERY GOOD
			Ms.R.Kavitha	8.6	VERY GOOD
	BM3353	Fundamentals of Electronic Devices and Circuits	Mr.S.Parameswaran	8.94	VERY GOOD
	BM3301	Sensors and Measurements	Dr.R.Prabu	8.82	VERY GOOD
	BM3352	Electric Circuit Analysis	Mr.K.Thamizhazhakan	9.24	EXCELLENT
	BM3351	Anatomy and Human Physiology	Ms.R.Swathi Sri	8.96	VERY GOOD
	CS3391	Object oriented programming	Mr.Anispremkoilraj	9.14	EXCELLENT
	BM3361	Fundamentals of Electronic Devices and Circuits Laboratory	Mr.S.Parameswaran	8.84	VERY GOOD
			Ms.V.D.Nandhini	8.84	VERY GOOD
			Mr.P.J.Ragu	8.84	VERY GOOD
	BM3311	Sensors and Measurements Laboratory	Mr.R.Prabu	8.73	VERY GOOD
			Ms.T.Yamuna rani	8.73	VERY GOOD
			Mr.P.J.Ragu	8.73	VERY GOOD
	BM3351	Anatomy and Human Physiology Laboratory	Ms.R.Swathi Sri Mr.B.B.Sangameswaran	9.00	EXCELLENT
	CS3381	Object oriented programming Laboratory	Mr.P.Anispremkoilraj	9.10	EXCELLENT
			Ms.A.Suhana	9.10	EXCELLENT
III/BME	EC8394	Analog and Digital Communication	Mr.K.Thamizhazhakan	8.74	VERY GOOD
	BM8501	Biocontrol Systems	Ms.T.Yamuna RANI	9.03	EXCELLENT
			Dr.R.Prabu	9.03	EXCELLENT
			Mr.P.J.Ragu	9.03	EXCELLENT
	BM8502	Biomedical Instrumentation	Ms.R.Swathi Sri	9.02	EXCELLENT
	EC8553	Discrete - Time Signal Processing	Ms.V.D.Nandhini	8.63	VERY GOOD
			Mr.K.Thamizhazhakan	8.63	VERY GOOD
	GE8074	Human Rights	Mr.B.B.Sangameswaran	9.00	EXCELLENT
	OME553	Industrial Safety Engineering	Mr.G.Venkatesh	8.47	VERY GOOD
	EC8562	Digital Signal Processing Laboratory	Ms.V.D.Nandhini	8.61	VERY GOOD
			Mr.K.Thamizhazhakan	8.61	VERY GOOD
	BM8511	Biomedical Instrumentation Laboratory	Ms.T.Yamuna rani	8.24	VERY GOOD
			Ms.R.Swathi Sri	8.24	VERY GOOD

P.MA 01/02/23
Feedback Coordinator

PRINCIPAL.

DEPT/ YEAR	SUBJECT CODE	SUBJECT NAME	STAFF NAME	CONSOLIDATED MARK	EVALUATION
IT/I	HS3252	Professional English- II	Mr. P.T. Kandasamy	8.63	VERY GOOD
	MA3251	Statistics and Numerical Methods	Dr. G. Kiruthika Mrs. P. Umadevi	7.81	VERY GOOD
	PH3256	Physics for Information Science	Dr. J.C. kannan	8.21	VERY GOOD
	BE3251	Basic Electrical and Electronics Engineering	Mrs. S. Nagapavithra	8.46	VERY GOOD
	GE3251	Engineering Graphics	Mr. S. Balamurugan Dr. P. Gopinath	8.09	VERY GOOD
	CS3251	Programming in C	Mr. N. Kannan	8.10	VERY GOOD
	GE3271	Engineering Practices Laboratory	Mr. S. Balamurugan Mr. A. Mohanraj Dr. A. Murugesan	7.81	VERY GOOD
	CS3271	Programming in C Laboratory	Mr. N. Kannan Ms. N. Renuka Ms. T. Nandhini	8.06	VERY GOOD
	GE3272	Communication Laboratory / Foreign Language	Mr. P.T. Kandasamy	8.60	VERY GOOD
BME/I	HS3252	Professional English- II	Mr. P.T. Kandasamy	8.53	VERY GOOD
	MA3251	Statistics and Numerical Methods	Dr. N. Kumaravel Mrs. P. Umadevi	7.85	VERY GOOD
	BM3251	Biosciences for Medical Engineering	Mr. B.B. Sangameswaran	8.42	VERY GOOD
	BE3251	Basic Electrical and Electronics Engineering	Mrs. V.D. Nandhini	7.51	VERY GOOD
	BM3252	Medical Physics	Mrs. T. Yamuna Rani	8.39	VERY GOOD
	GE3251	Engineering Graphics	Mr. P. Chakravarthi Mr. R. Surendran	8.98	VERY GOOD
	GE3271	Engineering Practices Laboratory	Mr. P. Chakkaravarthi Mr. K. Gopalakrishnan Mr. P.J. Ragu Mrs. V.D. Nandhini	8.17	VERY GOOD
	BM3271	Biosciences Laboratory	Mr. B.B. Sangameswaran Mrs. T. Yamuna Rani	8.23	VERY GOOD
	GE3272	Communication Laboratory / Foreign Language	Mr. P.T. Kandasamy	8.78	VERY GOOD
CSE (CS)/I	HS3252	Professional English- II	Mr. S. Madhan	8.90	VERY GOOD
	MA3251	Statistics and Numerical Methods	Mrs S. Bhuvaneswari Mrs. G. Pushpalatha	8.82	VERY GOOD
	PH3256	Physics for Information Science	Mrs. M. Mohanasundari	8.83	VERY GOOD
	BE3251	Basic Electrical and Electronics Engineering	Mrs. S. Nagapavithra	8.90	VERY GOOD
	GE3251	Engineering Graphics	Mr. P. Manikandan Dr. M. Sivakumar	8.87	VERY GOOD
	CS3251	Programming in C	Mr. V. Karthi	8.41	VERY GOOD
	GE3271	Engineering Practices Laboratory	Mr. M. Amarnath Mr. T.Keerthivasan Mr. P.J. Ragu Ms. Aru. Mozhi	8.58	VERY GOOD

DEPT/YEAR	SUBJECT CODE	SUBJECT NAME	STAFF NAME	CONSOLIDATED MARK	EVALUATION
MECH/I	CS3271	Programming in C Laboratory	Mr. V. Karthi Mrs. P. Rathika Mrs. R. Deebika	8.55	VERY GOOD
	GE3272	Communication Laboratory / Foreign Language	Mr. S. Madhan	8.68	VERY GOOD
	HS3252	Professional English- II	Mr. S. Madhan	8.63	VERY GOOD
	MA3251	Statistics and Numerical Methods	Prof. M. Asick Ali Mr. M.S. Vijayaraj	8.56	VERY GOOD
	PH3251	Materials Science	Mrs. M. Mohanasundari	8.53	VERY GOOD
	BE3251	Basic Electrical and Electronics	Mr .P. Manikandan	8.77	VERY GOOD
	GE3251	Engineering Graphics	Dr. P. Kanakarajan Mr. P. Manikandan	8.81	VERY GOOD
	GE3271	Engineering Practices Laboratory	Dr. P. Kanakarajan Mr. J. Madhan Mr. P. Manikandan	8.63	VERY GOOD
	BE3271	Basic Electrical and Electronics Engineering Laboratory	Mr. P. Manikandan Mr. A. Stephenraj Mr. T. Arvind	9.04	EXCELLENT
	GE3272	Communication Laboratory / Foreign Language	Mr. S. Madhan	8.88	VERY GOOD
ECE/I	HS3252	Professional English- II	Dr. C. Muhuntarajan	8.89	VERY GOOD
	MA3251	Statistics and Numerical Methods	Dr. N. Kumaravel Mrs. R. Kavitha	8.51	VERY GOOD
	PH3254	Physics for Electronics Engineering	Dr .K. Lalithambigai	8.49	VERY GOOD
	BE3254	Electrical and Instrumentation	Mrs. M. Dharani	8.75	VERY GOOD
	GE3251	Engineering Graphics	Mr. A. Mohanraj Mr. P. Chakravarthi	8.53	VERY GOOD
	EC3251	Circuit Analysis	Mr. P. Govindaraju	9.26	EXCELLENT
	GE3271	Engineering Practices Laboratory	Mr. A. Mohanraj, Mr. P. Chakravarthi Mrs. V. Sindhuja Ms. P. Mohanasunthari	8.49	VERY GOOD
	EC3271	Circuits Analysis Laboratory	Ms. P. Mohanasunthari Mrs. V. Sindhuja Mr. T. Marthandan	8.37	VERY GOOD
	GE3272	Communication Laboratory / Foreign	Dr. C. Muhuntarajan	8.58	VERY GOOD
EEE/I	HS3252	Professional English-II	Dr. C. Muhuntarajan	8.60	VERY GOOD
	MA3251	Statistics and Numerical Methods	Mrs S. Bhuvaneswari Mrs. G. Pushpalatha	8.08	VERY GOOD
	PH3202	Physics for Electrical Engineering	Dr. K. Lalithambigai	7.72	VERY GOOD
	BE3255	Basic Civil and Mechanical Engineering	Mr. K. Gopalakrishnan	8.46	VERY GOOD
	GE3251	Engineering Graphics	Mr. J. Mathan Dr. P. Kanakarajan	8.49	VERY GOOD
	EE3251	Electric Circuit Analysis	Mr. M.A. Stephenraj	8.23	VERY GOOD
	GE3271	Engineering Practices Laboratory	Mr. J. Mathan Dr. P. Kanakarajan Mr. T. Arvind	8.29	VERY GOOD
	EE3271	Electric Circuits Laboratory	Mr. M.A. Stephenraj Mr. M.	8.18	VERY GOOD
	GE3272	Communication Laboratory / Foreign	Dr. C. Muhuntarajan	8.35	VERY GOOD

DEPT/ YEAR	SUBJECT CODE	SUBJECT NAME	STAFF NAME	CONSOLIDATED MARK	EVALUATION
CSE B/I	HS3252	Professional English- II	Mr. P. Mohan	9.32	EXCELLENT
	MA3251	Statistics and Numerical Methods	Mrs. R. Kavitha Mrs S. Bhuvaneswari	9.52	EXCELLENT
	PH3256	Physics for Information Science	Dr. V. Devabharathi	9.50	EXCELLENT
	BE3251	Basic Electrical and Electronics Engineering	Mr. R. Ravichandran	9.45	EXCELLENT
	GE3251	Engineering Graphics	Mr. S. Rahul Mr. R. Vasanthakumar	9.12	EXCELLENT
	CS3251	Programming In C	Mr. Vinoth	9.75	EXCELLEMT
	GE3271	Engineering Practices Laboratory	Mr. S. Rahul Mr. R. Vasanthakumar Mr. R. Ravichandran Mr. M.M. Arunprasath	9.11	EXCELLENT
	CS3271	Programming In C Laboratory	Mr. K. Vinoth Mr. V. Gopinath	9.57	EXCELLENT
	GE3272	Communication Laboratory / Foreign Language	Mr. P. Mohan	9.22	EXCELLENT
CSE A/I	HS3252	Professional English- II	Mr. P. Mohan	8.18	VERY GOOD
	MA3251	Statistics and Numerical Methods	Dr. G. Kiruthika Mrs. G. Pushpalatha	8.27	VERY GOOD
	PH3256	Physics for Information Science	Dr. V. Devabharathi	8.66	VERY GOOD
	BE3251	Basic Electrical and Electronics	Dr. S. Jayachitra	7.96	VERY GOOD
	GE3251	Engineering Graphics	Mr. R. Vasanthakumar Mr. T.Keerthivasan	9.34	EXCELLENT
	CS3251	Programming In C	Mrs. P. Rathika	8.53	VERY GOOD
	GE3271	Engineering Practices Laboratory	Mr. R. Vasanthakumar Mr. S. Rahul Ms. B. Latha Mr. R. Ravichandran	9.00	EXCELLENT
	CS3271	Programming In C Laboratory	Mrs. P. Rathika Mr. V. Karthi	8.68	VERY GOOD
	GE3272	Communication Laboratory / Foreign Language	Mr. P. Mohan	8.14	VERY GOOD

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FEEDBACK COORDINATOR

PRINCIPAL

K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY

Tiruchengode - 637215

(Approved by AICTE, Affiliated to Anna University, Accredited by NAAC (A+) & NBA)

STUDENT FEEDBACK (2022-2023 EVEN)

DEPT/ YEAR	SUBJECT CODE	SUBJECT NAME	STAFF NAME	CONSOLIDATED MARK	EVALUATION
BME/II	MA3355	Random Processes and Linear Algebra	Mr.Asic Ali	8.34	VERY GOOD
			Mr.S.Vijayaraj	8.34	VERY GOOD
			Mrs.P.Umadevi	8.34	VERY GOOD
			Dr.N.Kumaravel	8.34	VERY GOOD
	BM3491	Biomedical Instrumentation	Dr.K.Yasoda	8.54	VERY GOOD
	BM3402	Analog and Digital Integrated Circuits	Mr.K.Thamizhazhakan	8.95	VERY GOOD
	BM3451	Bio Control Systems	Mr. P.J.Ragu	8.53	VERY GOOD
			Mrs.T.Yamuna Rani	8.53	VERY GOOD
	BM3401	Signal Processing	Ms. V.D.Nandhini	8.53	VERY GOOD
	GE3451	Environmental Sciences and Sustainability	Mr.S.Chelladurai	8.93	VERY GOOD
	BM3411	Biomedical Instrumentation Laboratory	Dr.K.Yasoda	8.66	VERY GOOD
			Mr.S.Kumar	8.66	VERY GOOD
			Mrs.T.Yamuna Rani	8.66	VERY GOOD
			Mr. P.J.Ragu	8.66	VERY.GOOD
	BM3412	Analog and Digital Integrated Circuits Laboratory	Mr.K.Thamizhazhakan	8.87	VERY GOOD
			Mr.S.Parameswaran	8.87	VERY GOOD
			Mr. P.J.Ragu	8.87	VERY GOOD
	BM3401	Signal Processing (Integraed Lab)	Ms. V.D.Nandhini	8.59	VERY GOOD
			Mr.S.Parameswaran	8.59	VERY GOOD
			Mr. P.J.Ragu	8.59	VERY GOOD
BME/III	EC8691	Microprocessors and Microcontrollers	Mr.S.Parameswaran	8.06	VERY GOOD
	BM8601	Diagnostic and Therapeutic Equipment - I	Mr.V.Pragadeeswaran	7.54	VERY GOOD
	BM8651	Biomechanics	Dr.R.Prabu	8.16	VERY GOOD
	GE8291	Environmental Science and Engineering	Dr.B.Murugesan	8.66	VERY GOOD
	MD8091	Hospital Management	Mr. B.B.Sangameswaran	8.67	VERY GOOD
	EC8562	Microprocessors and Microcontrollers Laboratory	Mr.S.Parameswaran	8.11	VERY GOOD
			Mr.K.Thamizhazhakan	8.11	VERY GOOD
				8.11	VERY GOOD

DEPT/YEAR	SUBJECT CODE	SUBJECT NAME	STAFF NAME	CONSOLIDATED MARK	EVALUATION
	BM8511	Diagnostic and Therapeutic Equipment Laboratory	Mr.V.Pragadeeswaran	7.55	VERY GOOD
			Dr.R.J.Prabu	7.55	VERY GOOD
			Mr.P.J.Ragu	7.55	VERY GOOD
			Mr. B.B.Sangameswaran	7.55	VERY GOOD
	HS8381	Mini Project	Dr.R.Prabu	7.72	VERY GOOD
			Ms.V.D.Nandhini	7.72	VERY GOOD
	HS8581	Professional Communication	Mr.S.Madhan	8.71	VERY GOOD
II/CSE	CS3452	Theory of Computation	Mr.V.Prakasham	7.96	VERY GOOD
	CS3491	Artificial Intelligence and Machine Learning	Mr.M.Boobalan	8.18	VERY GOOD
	CS3492	Database Management Systems	Mrs.R.Deebika	8.31	VERY GOOD
	CS3401	Algorithms	Mrs.P.Nithya	8.08	VERY GOOD
	CS3451	Introduction to Operating Systems	Mr.C.Karthikeyan	8.15	VERY GOOD
	GE3451	Environmental Sciences and Sustainability	Mr.S.Agiladevi	8.23	VERY GOOD
	CS3461	Operating Systems Laboratory	Mr.C.Karthikeyan	8.25	VERY GOOD
			Mrs.P.Nithya	8.25	VERY GOOD
	CS3481	Database Management Systems Laboratory	Mrs.R.Deebika	8.47	VERY GOOD
			Dr. M.Vimaladevi	8.47	VERY GOOD
	CS3491	Artificial Intelligence and Machine Learning	Mr.M.Boobalan	8.08	VERY GOOD
			Mrs.P.Nithya	8.08	VERY GOOD
	CS3491	Artificial Intelligence and Machine Learning	Mrs.R.Deebika	8.08	VERY GOOD
	CS3401	Algorithms	Mrs.P.Nithya	8.25	VERY GOOD
			Mr.C.Karthikeyan	8.25	VERY GOOD
			Mr.V.Prakasham	8.25	VERY GOOD
III/CSE	CS8651	Internet Programming	Mr.P.Anispremkoilraj	8.49	VERY GOOD
	CS8691	Artificial Intelligence	Mr.K.Vinoth	8.75	VERY GOOD
	CS8601	Mobile Computing	Dr.N.B.Mahesh Kumar	7.74	VERY GOOD
	CS8602	Compiler Design	Dr.M.Vimala Devi	8.30	VERY GOOD
	CS8603	Distributed Systems	Ms.A.Priyadharshini	8.12	VERY GOOD
	CS8661	Internet Programming Laboratory	Mr.P.Anispremkoilraj	8.23	VERY GOOD
			Mr.K.Vinoth	8.23	VERY GOOD
	CS8662	Mobile Application Development Laboratory	Dr.N.B.Mahesh Kumar	8.09	VERY GOOD
				8.09	VERY GOOD

DEPT/ YEAR	SUBJECT CODE	SUBJECT NAME	STAFF NAME	CONSOLIDATED MARK	EVALUATION
IV/CSE	CS8611	Mini Project	Mr.V.Prakasham	7.77	VERY GOOD
			Dr.K.Tamizharasu	7.77	VERY GOOD
	HS8581	Professional Communication	Dr.R.Kanagaselvarn	7.82	VERY GOOD
	CS8602	Compiler Design	Mr.V.Gopinath	8.21	VERY GOOD
			Dr.N.B.Mahesh Kumar	8.21	VERY GOOD
			Mr.P.Anispremkoilraj	8.21	VERY GOOD
	GE8076	Professional Ethics in Engineering	Mr.V.Gopinath	8.26	VERY GOOD
	CS8078	Green Computing	Dr.K.Tamizharasu	8.14	VERY GOOD
	CS8811	Project Work	Mr.V.Gopinath	8.02	VERY GOOD
			Mr.V.Prakasham	8.02	VERY GOOD
			Ms.A.Priyadharshini	8.02	VERY GOOD
			Mrs.P.Rathika	8.02	VERY GOOD
			Mr.V.Gopinath	8.02	VERY GOOD
			Mr.M.Boobalan	8.02	VERY GOOD
II/ECE	EC3452	Electromagnetic Fields	Dr.S.Premalatha	7.55	VERY GOOD
	EC3401	Networks and Security	Mr.B.Vinothkumar	8.04	VERY GOOD
	EC3451	Linear Integrated Circuits	Dr.S.Jayachitra	7.86	VERY GOOD
	EC3492	Digital Signal Processing	Mr.M.Udhayakumar	8.42	VERY GOOD
	EC3491	Communication Systems	Mrs.M.Dharani	8.12	VERY GOOD
	GE3451	Environmental Sciences and Sustainability	Dr.S.Anand	8.02	VERY GOOD
	EC3461	Communication Systems Laboratory	Mrs.M.Dharani	7.71	VERY GOOD
			Ms.P.Mohana Sunthari	7.71	VERY GOOD
	EC3462	Linear Integrated Circuits Laboratory	Dr.S.Jayachitra	7.79	VERY GOOD
			Mrs.V.Sindhuja	7.79	VERY GOOD
		Networks and Security Laboratory	Ms.M.Jeyabharathi	7.91	VERY GOOD
			Mr.B.Vinothkumar	7.91	VERY GOOD
		Digital Signal Processing Laboratory	Mr.M.Udhayakumar	8.32	VERY GOOD
			Ms.B.Latha	8.32	VERY GOOD
III/ECE	EC8691	Microprocessors and Microcontrollers	Mr.M.M.Arun Prasath	8.27	VERY GOOD
	EC8095	VLSI Design	Ms.M.Jeyabharathi	8.28	VERY GOOD
	EC8652	Wireless Communication	Ms.B.Latha	8.72	VERY GOOD
	MG8591	Principles of Management	Dr.R.Nandakumar	8.48	VERY GOOD
	EC8651	Transmission Lines and RF Systems	Ms.P.Mohana Sunthari	8.05	VERY GOOD
	EC8681	Microprocessors and Microcontrollers	Mr.M.M.Arun Prasath	8.40	VERY GOOD

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K S R INSTITUTE FOR
ENGINEERING AND TECHNOLOGY,
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TIRUCHENGODE-637 215,

DEPT/ YEAR	SUBJECT CODE	SUBJECT NAME	STAFF NAME	CONSOLIDATED MARK	EVALUATION
		Laboratory	Dr.S.Premalatha	8.40	VERY GOOD
	EC8661	VLSI Design Laboratory	Ms.M.Jeyabharuthi	8.19	VERY GOOD
			Mr.M.Udhayakumar	8.19	VERY GOOD
	HS8581	Professional Communication	Dr.C.Muhuntharajan	7.71	VERY GOOD
IV/ECE	GE8076	Professional Ethics in Engineering	Mrs.V.Sindhuja	8.64	VERY GOOD
	EC8094	Satellite Communication	Mr.T.Marthandan	8.48	VERY GOOD
	EC8811	Project Work	Mr.T.Marthandan	8.15	VERY GOOD
			Dr.S.Premalatha	8.15	VERY GOOD
II/MECH	ME3491	Theory of Machines	Mr.G. Venkatesh	7.26	GOOD
	ME3451	Thermal Engineering	Dr. M. Sivakumar	7.38	GOOD
	ME3492	Hydraulics and Pneumatics	Mr. A. Mohanraj	7.51	VERY GOOD
	ME3493	Manufacturing Technology	Dr. P. Kanakarajan	7.62	VERY GOOD
	CE3491	Strength of Materials	Mr. P. Manikandan	7.53	VERY GOOD
	GE3451	Environmental Sciences and Sustainability	Mr. S. Chelladurai	8.68	VERY GOOD
	CE3481	Strength of Materials and Fluid Machinery Laboratory	Mr. K. Gopalakrishnan	7.38	GOOD
			Mr.G. Venkatesh	7.38	GOOD
	ME3461	Thermal Engineering Laboratory	Mr. P. Chakravarthi	7.60	VERY GOOD
			Mr. J. Mathan	7.60	VERY GOOD
III/MECH	ME8651	Design of Transmission Systems	Mr. M. Amarnath	7.84	VERY GOOD
	ME8691	Computer Aided Design and Manufacturing	Mr. S. Rahul	7.56	VERY GOOD
	ME8693	Heat and Mass Transfer	Mr. R. Vasanthakumar	8.03	VERY GOOD
			Dr. M. Sivakumar	8.03	VERY GOOD
	ME8692	Finite Element Analysis	Mr. K. Gopalakrishnan	7.71	VERY GOOD
	ME8694	Hydraulics and Pneumatics	Mr. J. Mathan	8.10	VERY GOOD
	ME8681	CAD / CAM Laboratory	Mr. M. Amarnath	7.77	VERY GOOD
			Mr. S. Rahul	7.77	VERY GOOD
	ME8682	Design and Fabrication Project	Mr. S. Balamurugan	7.91	VERY GOOD
	HS8581	Professional Communication	Mr. P. Mohan	7.74	VERY GOOD
IV/MECH	MG8591	Principles of Management	Dr.P. Gopinath	8.10	VERY GOOD
	GE8076	Professional Elective- IV Professional Ethics in Engineering	Dr. P. Murugesan	8.01	VERY GOOD
	ME8811	Project Work	Mr. S. Santhakumar	8.00	VERY GOOD
	GE3451	Environmental Sciences and Sustainability	K. S. R.	8.25	VERY GOOD
	EE3401	Transmission and Distribution		8.43	VERY GOOD

DEPT/ YEAR	SUBJECT CODE	SUBJECT NAME	STAFF NAME	CONSOLIDATED MARK	EVALUATION
II/EEE	EE3402	Linear Integrated Circuits	Mr.A.Ravi	8.53	VERY GOOD
	EE3403	Measurements and Instrumentation	Mrs.V.Kiruthigadevi	8.22	VERY GOOD
	EE3404	Microprocessor and Microcontroller	Mr.S.Karthik	8.51	VERY GOOD
	EE3405	Electrical Machines - II	Mrs.R.Saelthran	8.58	VERY GOOD
	EE3411	Electrical Machines Laboratory - II	Mrs.R.Saelthran	8.36	VERY GOOD
			Mr.M.A.Stephenraj	8.36	VERY GOOD
			Mr.C.Sivakumar	8.36	VERY GOOD
	EE3412	Linear and Digital Circuits Laboratory	Mrs.S.Nagapavithra	8.54	VERY GOOD
			Mrs.K.Meenatchi	8.54	VERY GOOD
	EE3413	Microprocessor and Microcontroller Laboratory	Mr.S.Karthik	8.53	VERY GOOD
			Mrs.V.Kiruthigadevi	8.53	VERY GOOD
III/EEE	EE8601	Solid State Drives	Dr.R.Jeyabharath	8.59	VERY GOOD
	EE8602	Protection and Switchgear	Mr.T.Arvind	8.59	VERY GOOD
	EE8691	Embedded Systems	Mrs.K.Meenatchi	8.58	VERY GOOD
	EE8005	Special Electrical Machines	Dr.P.Veena	8.58	VERY GOOD
	EE8661	Power Electronics and Drives Laboratory	Mr.C.Sivakumar	8.51	VERY GOOD
			Mr.P.Manikandan	8.51	VERY GOOD
	EE8681	Microprocessors and Microcontrollers Laboratory	Mrs.K.Meenatchi	8.58	VERY GOOD
			Mrs.V.Kiruthigadevi	8.58	VERY GOOD
	EE8611	Mini Project	Mr.T.Arvind	8.45	VERY GOOD
EEE	EE8015	Electric Energy Generation, Utilization and Conservation	Mr.C.Sivakumar	8.09	VERY GOOD
	EE8018	Microcontroller Based System Design	Dr.A.Murugesan	7.94	VERY GOOD
	EE8811	Project Work	Mr.C.Sivakumar	7.92	VERY GOOD
II/IT	CS3452	Theory of Computation	Mr.D.Balakrishnan	6.98	GOOD
	CS3491	Artificial Intelligence and Machine Learning	Mr.S.Nandhagopal	8.06	VERY GOOD
	CS3492	Database Management Systems	Dr.S.Markkandeyan	7.34	GOOD
	IT3401	Web Essentials	Ms.T.Nandhini	7.42	GOOD
	CS3451	Introduction to Operating Systems	Ms.K.Shanmuga priya	7.73	VERY GOOD
	GE3451	Environmental Sciences and Sustainability	Mr.S.Anand	7.37	GOOD
	CS8481	Database Management Systems Laboratory	Dr.S.Markkandeyan	7.28	GOOD
			Mr.N.Kannan	7.28	GOOD
	CS8461	Operating Systems Laboratory	Ms.K.Shanmuga priya	7.60	VERY GOOD
				7.60	VERY GOOD

DEPT/ YEAR	SUBJECT CODE	SUBJECT NAME	STAFF NAME	CONSOLIDATED MARK	EVALUATION
	CS3491	Artificial Intelligence and Machine Learning Lab	Mr.S.Nandhagopal	8.08	VERY GOOD
			Ms.T.Nandhini	8.08	VERY GOOD
	IT3401	Web Essentials Lab	Ms.T.Nandhini	7.60	VERY GOOD
			Mr.T.Selvaprabhu	7.60	VERY GOOD
	CS8091	Big Data Analytics.	Ms.N.Renuka	8.01	VERY GOOD
	IT8601	Computational Intelligence	Mr.G.Moheshkumar	8.44	VERY GOOD
	CS8592	Object Oriented Analysis and Design	Ms.C.Aarthy	7.92	VERY GOOD
	IT8602	Mobile Communication	Mr.T.Selvaprabhu	8.13	VERY GOOD
	CS8092	Computer Graphics and Multimedia	Mr.P.Ravi	8.39	VERY GOOD
III/IT	IT8611	Mini Project	Mr.N.Kannan	7.60	VERY GOOD
			Ms.N.Renuka	7.60	VERY GOOD
	CS8582	Object Oriented Analysis and Design Laboratory	Ms.C.Aarthy	7.82	VERY GOOD
			Mr.P.S.Prakashkumar	7.82	VERY GOOD
	CS8662	Mobile Application Development Laboratory	Mr.T.Selvaprabhu	8.01	VERY GOOD
			Ms.N.Renuka	8.01	VERY GOOD
			Mr.P.Ravi	8.01	VERY GOOD
	HS8581	Professional Communication	Mr.S.Madhan	7.92	VERY GOOD
	GE8076	Professional Ethics in Engineering (E-IV)	Mr.N.Kannan	7.64	VERY GOOD
	IT8005	Electronics Commerce (E-V)	Mr.P.S.Prakash Kumar	7.97	VERY GOOD
IV/IT			Dr.S.Marikkannan	7.57	VERY GOOD
			Mr.P.Ravi	7.57	VERY GOOD
	IT8811	Project Work	Mr.G.Moheshkumar	7.57	VERY GOOD
			Mrs.K.Shanmugapriya	7.57	VERY GOOD
			Ms.C.Aarthy	7.57	VERY GOOD

P. ma 07/05/06/23

FEEDBACK COORDINATOR

PRINCIPAL

K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY

Tiruchengode - 637215

(Approved by AICTE, Affiliated to Anna University, Accredited by NAAC (A+) & NBA)

Department of Information Technology

STUDENT FEEDBACK

Subject :	Computer Networks
Academic Year :	2022 - 23 (ODD)
Class :	III Year
Faculty :	Mr.P.Ravi

Questions	Excellent	VeryGood	Good	Satisfactory	Poor	Consolidated
Punctuality of faculty member	25	24	12	0	0	8.10
Has the faculty member covered entire Syllabus as prescribed by College?	20	25	15	1	0	8.03
Has the faculty member covered relevant topics beyond syllabus	22	18	21	0	0	7.90
Technical content/course content delivered by faculty member	20	19	21	1	0	8.03
Communication skills of faculty member	20	23	17	1	0	7.84
Use of teaching aids / ICT tools	15	27	18	1	0	8.23
Encouragement by faculty member to students in learning recent trends	23	23	14	1	0	7.93
Guidance for the development of Students skill through Practical demonstration / Hands on training	18	24	18	1	0	8.26
Mentoring / Support given on Students progress by faculty member	21	27	13	0	0	8.26
Readiness to offer help and advice to students	24	21	16	0	0	8.16
					Consolidated Score :	**8.08**
					Evaluation :	**VERY GOOD**

Final Result is generated by the following conditions:

If total consolidated value is **9.0** and above then the result is **EXCELLENT**

If total consolidated value is **7.5** and above and below **9.0** then the result is **VERY GOOD**

If total consolidated value is **6.0** and above and below **7.5** then the result is **GOOD**

If total consolidated value is **5.5** and above and below **6.0** then the result is **SATISFACTORY**

If total consolidated value is below **5.5** then the result is **POOR**

Department of Information Technology

STUDENT FEEDBACK

Subject :	Web Technology
Academic Year :	2022 - 23 (ODD)
Class :	III Year
Faculty :	Mr. G. Moheshkumar

Questions	Excellent	VeryGood	Good	Satisfactory	Poor	Consolidated
Punctuality of faculty member	30	19	12	0	0	8.30
Has the faculty member covered entire Syllabus as prescribed by College?	25	20	16	0	0	8.20
Has the faculty member covered relevant topics beyond syllabus	22	25	12	2	0	8.13
Technical content/course content delivered by faculty member	22	22	16	1	0	8.16
Communication skills of faculty member	22	22	17	0	0	8.07
Use of teaching aids / ICT tools	21	22	17	1	0	8.36
Encouragement by faculty member to students in learning recent trends	25	22	14	0	0	8.10
Guidance for the development of Students skill through Practical demonstration / Hands on training	21	22	18	0	0	8.10
Mentoring / Support given on Students progress by faculty member	21	23	16	1	0	8.43
Readiness to offer help and advice to students	27	20	14	0	0	8.33
					Consolidated Score :	**8.22**
					Evaluation :	**VERY GOOD**

Final Result is generated by the following conditions:

If total consolidated value is **9.0** and above then the result is **EXCELLENT**

If total consolidated value is **7.5** and above and below **9.0** then the result is **VERY GOOD**

If total consolidated value is **6.0** and above and below **7.5** then the result is **GOOD**

If total consolidated value is **5.5** and above and below **6.0** then the result is **SATISFACTORY**

If total consolidated value is below **5.5** then the result is **POOR**

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Tiruchengode - 637215

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Department of Information Technology

STUDENT FEEDBACK

Subject :	Software Engineering
Academic Year :	2022 - 23 (ODD)
Class :	III Year
Faculty :	Ms. C. Aarthy

Questions	Excellent	VeryGood	Good	Satisfactory	Poor	Consolidated
Punctuality of faculty member	26	20	14	1	0	8.03
Has the faculty member covered entire Syllabus as prescribed by College?	19	27	12	3	0	8.00
Has the faculty member covered relevant topics beyond syllabus	20	24	14	3	0	8.20
Technical content/course content delivered by faculty member	20	27	14	0	0	8.07
Communication skills of faculty member	20	25	14	2	0	7.64
Use of teaching aids / ICT tools	16	22	19	4	0	8.23
Encouragement by faculty member to students in learning recent trends	24	22	13	2	0	7.84
Guidance for the development of Students skill through Practical demonstration / Hands on training	17	25	16	3	0	7.97
Mentoring / Support given on Students progress by faculty member	20	22	17	2	0	8.00
Readiness to offer help and advice to students	20	22	18	1	0	7.74
					Consolidated Score :	**7.97**
					Evaluation :	**VERY GOOD**

Final Result is generated by the following conditions:

If total consolidated value is **9.0** and above then the result is **EXCELLENT**

If total consolidated value is **7.5** and above and below **9.0** then the result is **VERY GOOD**

If total consolidated value is **6.0** and above and below **7.5** then the result is **GOOD**

If total consolidated value is **5.5** and above and below **6.0** then the result is **SATISFACTORY**

If total consolidated value is below **5.5** then the result is **POOR**

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Tiruchengode - 637215

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Department of Information Technology

STUDENT FEEDBACK

Subject :	Networks Laboratory
Academic Year :	2022 - 23 (ODD)
Class :	III Year
Faculty :	Mr.P.Ravi

Questions	Excellent	VeryGood	Good	Satisfactory	Poor	Consolidated
Punctuality of faculty member	27	17	15	2	0	8.16
Has the faculty member covered entire Syllabus as prescribed by College?	20	27	13	1	0	7.90
Has the faculty member covered relevant topics beyond syllabus	18	25	15	3	0	7.77
Technical content/course content delivered by faculty member	14	27	19	1	0	8.00
Communication skills of faculty member	19	26	13	3	0	7.67
Use of teaching aids / ICT tools	14	26	18	3	0	8.10
Encouragement by faculty member to students in learning recent trends	20	27	11	3	0	7.87
Guidance for the development of Students skill through Practical demonstration / Hands on training	16	26	18	1	0	8.07
Mentoring / Support given on Students progress by faculty member	18	28	14	1	0	8.10
Readiness to offer help and advice to students	20	26	13	2	0	8.46
Consolidated Score :						**8.01**
Evaluation :						**VERY GOOD**

Final Result is generated by the following conditions:

If total consolidated value is **9.0** and above then the result is **EXCELLENT**

If total consolidated value is **7.5** and above and below **9.0** then the result is **VERY GOOD**

If total consolidated value is **6.0** and above and below **7.5** then the result is **GOOD**

If total consolidated value is **5.5** and above and below **6.0** then the result is **SATISFACTORY**

If total consolidated value is below **5.5** then the result is **POOR**

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Department of Information Technology

STUDENT FEEDBACK

Subject :	Networks Laboratory
Academic Year :	2022 - 23 (ODD)
Class :	III Year
Faculty :	Ms.P.Keerthana

Questions	Excellent	VeryGood	Good	Satisfactory	Poor	Consolidated
Punctuality of faculty member	27	17	15	2	0	8.16
Has the faculty member covered entire Syllabus as prescribed by College?	20	27	13	1	0	7.90
Has the faculty member covered relevant topics beyond syllabus	18	25	15	3	0	7.77
Technical content/course content delivered by faculty member	14	27	19	1	0	8.00
Communication skills of faculty member	19	26	13	3	0	7.67
Use of teaching aids / ICT tools	14	26	18	3	0	8.10
Encouragement by faculty member to students in learning recent trends	20	27	11	3	0	7.87
Guidance for the development of Students skill through Practical demonstration / Hands on training	16	26	18	1	0	8.07
Mentoring / Support given on Students progress by faculty member	18	28	14	1	0	8.10
Readiness to offer help and advice to students	20	26	13	2	0	8.46
					Consolidated Score :	**8.01**
					Evaluation :	**VERY GOOD**

Final Result is generated by the following conditions:

If total consolidated value is **9.0** and above then the result is **EXCELLENT**

If total consolidated value is **7.5** and above and below **9.0** then the result is **VERY GOOD**

If total consolidated value is **6.0** and above and below **7.5** then the result is **GOOD**

If total consolidated value is **5.5** and above and below **6.0** then the result is **SATISFACTORY**

If total consolidated value is below **5.5** then the result is **POOR**

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Tiruchengode - 637215

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Department of Information Technology

STUDENT FEEDBACK

Subject :	Networks Laboratory
Academic Year :	2022 - 23 (ODD)
Class :	III Year
Faculty :	Dr.S.Markkandeyan

Questions	Excellent	VeryGood	Good	Satisfactory	Poor	Consolidated
Punctuality of faculty member	27	17	15	2	0	8.16
Has the faculty member covered entire Syllabus as prescribed by College?	20	27	13	1	0	7.90
Has the faculty member covered relevant topics beyond syllabus	18	25	15	3	0	7.77
Technical content/course content delivered by faculty member	14	27	19	1	0	8.00
Communication skills of faculty member	19	26	13	3	0	7.67
Use of teaching aids / ICT tools	14	26	18	3	0	8.10
Encouragement by faculty member to students in learning recent trends	20	27	11	3	0	7.87
Guidance for the development of Students skill through Practical demonstration / Hands on training	16	26	18	1	0	8.07
Mentoring / Support given on Students progress by faculty member	18	28	14	1	0	8.10
Readiness to offer help and advice to students	20	26	13	2	0	8.46
Consolidated Score :						**8.01**
Evaluation :						**VERY GOOD**

Final Result is generated by the following conditions:

If total consolidated value is **9.0** and above then the result is **EXCELLENT**

If total consolidated value is **7.5** and above and below **9.0** then the result is **VERY GOOD**

If total consolidated value is **6.0** and above and below **7.5** then the result is **GOOD**

If total consolidated value is **5.5** and above and below **6.0** then the result is **SATISFACTORY**

If total consolidated value is below **5.5** then the result is **POOR**

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Tiruchengode - 637215

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Department of Information Technology

STUDENT FEEDBACK

Subject :	Web Technology Laboratory
Academic Year :	2022 - 23 (ODD)
Class :	III Year
Faculty :	Mr.G.Moheshkumar

Questions	Excellent	VeryGood	Good	Satisfactory	Poor	Consolidated
Punctuality of faculty member	29	19	11	2	0	8.10
Has the faculty member covered entire Syllabus as prescribed by College?	22	21	17	1	0	8.07
Has the faculty member covered relevant topics beyond syllabus	20	25	14	2	0	8.07
Technical content/course content delivered by faculty member	20	27	10	4	0	7.97
Communication skills of faculty member	18	27	13	3	0	7.87
Use of teaching aids / ICT tools	18	25	14	4	0	7.90
Encouragement by faculty member to students in learning recent trends	18	25	15	3	0	7.84
Guidance for the development of Students skill through Practical demonstration / Hands on training	15	30	12	4	0	8.16
Mentoring / Support given on Students progress by faculty member	22	23	15	1	0	8.16
Readiness to offer help and advice to students	22	24	13	2	0	7.80
					Consolidated Score :	7.99
					Evaluation :	VERY GOOD

Final Result is generated by the following conditions:

If total consolidated value is **9.0** and above then the result is **EXCELLENT**

If total consolidated value is **7.5** and above and below **9.0** then the result is **VERY GOOD**

If total consolidated value is **6.0** and above and below **7.5** then the result is **GOOD**

If total consolidated value is **5.5** and above and below **6.0** then the result is **SATISFACTORY**

If total consolidated value is below **5.5** then the result is **POOR**

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Tiruchengode - 637215

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Department of Information Technology

STUDENT FEEDBACK

Subject :	Web Technology Laboratory
Academic Year :	2022 - 23 (ODD)
Class :	III Year
Faculty :	Ms.C.Aarthy

Questions	Excellent	VeryGood	Good	Satisfactory	Poor	Consolidated
Punctuality of faculty member	29	19	11	2	0	8.10
Has the faculty member covered entire Syllabus as prescribed by College?	22	21	17	1	0	8.07
Has the faculty member covered relevant topics beyond syllabus	20	25	14	2	0	8.07
Technical content/course content delivered by faculty member	20	27	10	4	0	7.97
Communication skills of faculty member	18	27	13	3	0	7.87
Use of teaching aids / ICT tools	18	25	14	4	0	7.90
Encouragement by faculty member to students in learning recent trends	18	25	15	3	0	7.84
Guidance for the development of Students skill through Practical demonstration / Hands on training	15	30	12	4	0	8.16
Mentoring / Support given on Students progress by faculty member	22	23	15	1	0	8.16
Readiness to offer help and advice to students	22	24	13	2	0	7.80
					Consolidated Score :	7.99
					Evaluation :	VERY GOOD

Final Result is generated by the following conditions:

If total consolidated value is **9.0** and above then the result is **EXCELLENT**

If total consolidated value is **7.5** and above and below **9.0** then the result is **VERY GOOD**

If total consolidated value is **6.0** and above and below **7.5** then the result is **GOOD**

If total consolidated value is **5.5** and above and below **6.0** then the result is **SATISFACTORY**

If total consolidated value is below **5.5** then the result is **POOR**

K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY

Tiruchengode - 637215

(Approved by AICTE, Affiliated to Anna University, Accredited by NAAC (A+) & NBA)

Department of Information of Technology

STUDENT FEEDBACK

Subject :	Big Data Analytics
Academic Year :	2022 - 23 (EVEN)
Class :	III Year
Faculty :	Ms.N.Renuka

Questions	Excellent	VeryGood	Good	Satisfactory	Poor	Consolidated
Punctuality of faculty member	16	34	9	0	0	8.24
Has the faculty member covered entire Syllabus as prescribed by College?	10	36	13	0	0	7.90
Has the faculty member covered relevant topics beyond syllabus	18	26	14	1	0	8.07
Technical content/course content delivered by faculty member	10	37	11	1	0	7.90
Communication skills of faculty member	15	30	13	1	0	8.00
Use of teaching aids / ICT tools	12	30	17	0	0	7.83
Encouragement by faculty member to students in learning recent trends	13	32	14	0	0	7.97
Guidance for the development of Students skill through Practical demonstration / Hands on training	15	33	10	1	0	8.10
Mentoring / Support given on Students progress by faculty member	17	29	13	0	0	8.14
Readiness to offer help and advice to students	13	33	13	0	0	8.00
					Consolidated Score :	8.01
					Evaluation :	VERY GOOD

Final Result is generated by the following conditions:

If total consolidated value is **9.0** and above then the result is **EXCELLENT**

If total consolidated value is **7.5** and above and below **9.0** then the result is **VERY GOOD**

If total consolidated value is **6.0** and above and below **7.5** then the result is **GOOD**

If total consolidated value is **5.5** and above and below **6.0** then the result is **SATISFACTORY**

If total consolidated value is below **5.5** then the result is **POOR**

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Department of Information of Technology

STUDENT FEEDBACK

Subject :	Computational Intelligence
Academic Year :	2022 - 23 (EVEN)
Class :	III Year
Faculty :	Mr.G.Moheshkumar

Questions	Excellent	VeryGood	Good	Satisfactory	Poor	Consolidated
Punctuality of faculty member	26	27	6	0	0	8.68
Has the faculty member covered entire Syllabus as prescribed by College?	23	30	6	0	0	8.58
Has the faculty member covered relevant topics beyond syllabus	25	26	8	0	0	8.58
Technical content/course content delivered by faculty member	24	26	9	0	0	8.51
Communication skills of faculty member	18	30	11	0	0	8.24
Use of teaching aids / ICT tools	15	34	10	0	0	8.17
Encouragement by faculty member to students in learning recent trends	23	25	11	0	0	8.41
Guidance for the development of Students skill through Practical demonstration / Hands on training	24	25	10	0	0	8.47
Mentoring / Support given on Students progress by faculty member	16	36	7	0	0	8.31
Readiness to offer help and advice to students	24	25	10	0	0	8.47
					Consolidated Score :	8.44
					Evaluation :	VERY GOOD

Final Result is generated by the following conditions:

If total consolidated value is **9.0** and above then the result is **EXCELLENT**

If total consolidated value is **7.5** and above and below **9.0** then the result is **VERY GOOD**

If total consolidated value is **6.0** and above and below **7.5** then the result is **GOOD**

If total consolidated value is **5.5** and above and below **6.0** then the result is **SATISFACTORY**

If total consolidated value is below **5.5** then the result is **POOR**

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Department of Information of Technology

STUDENT FEEDBACK

Subject :	Object Oriented Analysis and Design
Academic Year :	2022 - 23 (EVEN)
Class :	III Year
Faculty :	Ms.C.Aarthy

Questions	Excellent	VeryGood	Good	Satisfactory	Poor	Consolidated
Punctuality of faculty member	17	30	12	0	0	8.17
Has the faculty member covered entire Syllabus as prescribed by College?	13	30	16	0	0	7.90
Has the faculty member covered relevant topics beyond syllabus	14	29	16	0	0	7.93
Technical content/course content delivered by faculty member	13	34	11	1	0	8.00
Communication skills of faculty member	13	29	17	0	0	7.86
Use of teaching aids / ICT tools	8	36	14	1	0	7.73
Encouragement by faculty member to students in learning recent trends	10	32	15	2	0	7.69
Guidance for the development of Students skill through Practical demonstration / Hands on training	11	32	15	1	0	7.80
Mentoring / Support given on Students progress by faculty member	16	30	11	2	0	8.03
Readiness to offer help and advice to students	17	27	15	0	0	8.07
					Consolidated Score :	**7.92**
					Evaluation :	**VERY GOOD**

Final Result is generated by the following conditions:

If total consolidated value is **9.0** and above then the result is **EXCELLENT**

If total consolidated value is **7.5** and above and below **9.0** then the result is **VERY GOOD**

If total consolidated value is **6.0** and above and below **7.5** then the result is **GOOD**

If total consolidated value is **5.5** and above and below **6.0** then the result is **SATISFACTORY**

If total consolidated value is below **5.5** then the result is **POOR**

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Department of Information of Technology

STUDENT FEEDBACK

Subject :	Mobile Communication
Academic Year :	2022 - 23 (EVEN)
Class :	III Year
Faculty :	Mr.T.Selvaprabhu

Questions	Excellent	VeryGood	Good	Satisfactory	Poor	Consolidated
Punctuality of faculty member	23	25	10	1	0	8.37
Has the faculty member covered entire Syllabus as prescribed by College?	18	26	15	0	0	8.10
Has the faculty member covered relevant topics beyond syllabus	18	27	13	1	0	8.10
Technical content/course content delivered by faculty member	17	26	16	0	0	8.03
Communication skills of faculty member	16	29	14	0	0	8.07
Use of teaching aids / ICT tools	13	31	15	0	0	7.93
Encouragement by faculty member to students in learning recent trends	20	23	15	1	0	8.10
Guidance for the development of Students skill through Practical demonstration / Hands on training	20	26	12	1	0	8.20
Mentoring / Support given on Students progress by faculty member	20	26	12	1	0	8.20
Readiness to offer help and advice to students	20	24	14	1	0	8.14
					Consolidated Score :	**8.13**
					Evaluation :	**VERY GOOD**

Final Result is generated by the following conditions:

If total consolidated value is **9.0** and above then the result is **EXCELLENT**

If total consolidated value is **7.5** and above and below **9.0** then the result is **VERY GOOD**

If total consolidated value is **6.0** and above and below **7.5** then the result is **GOOD**

If total consolidated value is **5.5** and above and below **6.0** then the result is **SATISFACTORY**

If total consolidated value is below **5.5** then the result is **POOR**

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Department of Information of Technology

STUDENT FEEDBACK

Subject :	Computer Graphics and Multimedia
Academic Year :	2022 - 23 (EVEN)
Class :	III Year
Faculty :	Mr.P.Ravi

Questions	Excellent	VeryGood	Good	Satisfactory	Poor	Consolidated
Punctuality of faculty member	29	23	7	0	0	8.75
Has the faculty member covered entire Syllabus as prescribed by College?	16	35	8	0	0	8.27
Has the faculty member covered relevant topics beyond syllabus	24	29	6	0	0	8.61
Technical content/course content delivered by faculty member	16	35	8	0	0	8.27
Communication skills of faculty member	23	27	9	0	0	8.47
Use of teaching aids / ICT tools	17	32	10	0	0	8.24
Encouragement by faculty member to students in learning recent trends	18	32	9	0	0	8.31
Guidance for the development of Students skill through Practical demonstration / Hands on training	19	29	11	0	0	8.27
Mentoring / Support given on Students progress by faculty member	17	33	9	0	0	8.27
Readiness to offer help and advice to students	21	29	9	0	0	8.41
					Consolidated Score :	**8.39**
					Evaluation :	**VERY GOOD**

Final Result is generated by the following conditions:

If total consolidated value is **9.0** and above then the result is **EXCELLENT**

If total consolidated value is **7.5** and above and below **9.0** then the result is **VERY GOOD**

If total consolidated value is **6.0** and above and below **7.5** then the result is **GOOD**

If total consolidated value is **5.5** and above and below **6.0** then the result is **SATISFACTORY**

If total consolidated value is below **5.5** then the result is **POOR**

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Department of Information of Technology

STUDENT FEEDBACK

Subject :	Object Oriented Analysis and Design Laboratory
Academic Year :	2022 - 23 (EVEN)
Class :	III Year
Faculty :	Ms.C.Aarthy

Questions	Excellent	VeryGood	Good	Satisfactory	Poor	Consolidated
Punctuality of faculty member	17	30	10	2	0	8.10
Has the faculty member covered entire Syllabus as prescribed by College?	15	28	14	2	0	7.90
Has the faculty member covered relevant topics beyond syllabus	11	33	13	2	0	7.80
Technical content/course content delivered by faculty member	14	28	16	1	0	7.86
Communication skills of faculty member	10	30	18	1	0	7.66
Use of teaching aids / ICT tools	11	29	18	1	0	7.69
Encouragement by faculty member to students in learning recent trends	11	32	15	1	0	7.80
Guidance for the development of Students skill through Practical demonstration / Hands on training	13	27	17	2	0	7.73
Mentoring / Support given on Students progress by faculty member	13	28	17	1	0	7.80
Readiness to offer help and advice to students	14	28	16	1	0	7.86
					Consolidated Score :	7.82
					Evaluation :	VERY GOOD

Final Result is generated by the following conditions:

If total consolidated value is **9.0** and above then the result is **EXCELLENT**

If total consolidated value is **7.5** and above and below **9.0** then the result is **VERY GOOD**

If total consolidated value is **6.0** and above and below **7.5** then the result is **GOOD**

If total consolidated value is **5.5** and above and below **6.0** then the result is **SATISFACTORY**

If total consolidated value is below **5.5** then the result is **POOR**

K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY

Tiruchengode - 637215

(Approved by AICTE, Affiliated to Anna University, Accredited by NAAC (A+) & NBA)

Department of Information of Technology

STUDENT FEEDBACK

Subject :	Object Oriented Analysis and Design Laboratory
Academic Year :	2022 - 23 (EVEN)
Class :	III Year
Faculty :	Mr.P.S.Prakashkumar

Questions	Excellent	VeryGood	Good	Satisfactory	Poor	Consolidated
Punctuality of faculty member	17	30	10	2	0	8.10
Has the faculty member covered entire Syllabus as prescribed by College?	15	28	14	2	0	7.90
Has the faculty member covered relevant topics beyond syllabus	11	33	13	2	0	7.80
Technical content/course content delivered by faculty member	14	28	16	1	0	7.86
Communication skills of faculty member	10	30	18	1	0	7.66
Use of teaching aids / ICT tools	11	29	18	1	0	7.69
Encouragement by faculty member to students in learning recent trends	11	32	15	1	0	7.80
Guidance for the development of Students skill through Practical demonstration / Hands on training	13	27	17	2	0	7.73
Mentoring / Support given on Students progress by faculty member	13	28	17	1	0	7.80
Readiness to offer help and advice to students	14	28	16	1	0	7.86
					Consolidated Score :	**7.82**
					Evaluation :	**VERY GOOD**

Final Result is generated by the following conditions:

If total consolidated value is **9.0** and above then the result is **EXCELLENT**

If total consolidated value is **7.5** and above and below **9.0** then the result is **VERY GOOD**

If total consolidated value is **6.0** and above and below **7.5** then the result is **GOOD**

If total consolidated value is **5.5** and above and below **6.0** then the result is **SATISFACTORY**

If total consolidated value is below **5.5** then the result is **POOR**

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Department of Information of Technology

STUDENT FEEDBACK

Subject :	Mobile Application Development Laboratory
Academic Year :	2022 - 23 (EVEN)
Class :	III Year
Faculty :	Mr.T.Selvaprabhu

Questions	Excellent	VeryGood	Good	Satisfactory	Poor	Consolidated
Punctuality of faculty member	19	26	14	0	0	8.17
Has the faculty member covered entire Syllabus as prescribed by College?	14	32	13	0	0	8.03
Has the faculty member covered relevant topics beyond syllabus	14	29	16	0	0	7.93
Technical content/course content delivered by faculty member	12	33	14	0	0	7.93
Communication skills of faculty member	14	28	16	1	0	7.86
Use of teaching aids / ICT tools	15	26	17	1	0	7.86
Encouragement by faculty member to students in learning recent trends	15	29	15	0	0	8.00
Guidance for the development of Students skill through Practical demonstration / Hands on training	17	26	16	0	0	8.03
Mentoring / Support given on Students progress by faculty member	19	26	14	0	0	8.17
Readiness to offer help and advice to students	19	25	15	0	0	8.14
					Consolidated Score :	**8.01**
					Evaluation :	**VERY GOOD**

Final Result is generated by the following conditions:

If total consolidated value is **9.0** and above then the result is **EXCELLENT**

If total consolidated value is **7.5** and above and below **9.0** then the result is **VERY GOOD**

If total consolidated value is **6.0** and above and below **7.5** then the result is **GOOD**

If total consolidated value is **5.5** and above and below **6.0** then the result is **SATISFACTORY**

If total consolidated value is below **5.5** then the result is **POOR**

K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY

Tiruchengode - 637215

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Department of Information of Technology

STUDENT FEEDBACK

Subject :	Mobile Application Development Laboratory
Academic Year :	2022 - 23 (EVEN)
Class :	III Year
Faculty :	Ms.N.Renuka

Questions	Excellent	VeryGood	Good	Satisfactory	Poor	Consolidated
Punctuality of faculty member	19	26	14	0	0	8.17
Has the faculty member covered entire Syllabus as prescribed by College?	14	32	13	0	0	8.03
Has the faculty member covered relevant topics beyond syllabus	14	29	16	0	0	7.93
Technical content/course content delivered by faculty member	12	33	14	0	0	7.93
Communication skills of faculty member	14	28	16	1	0	7.86
Use of teaching aids / ICT tools	15	26	17	1	0	7.86
Encouragement by faculty member to students in learning recent trends	15	29	15	0	0	8.00
Guidance for the development of Students skill through Practical demonstration / Hands on training	17	26	16	0	0	8.03
Mentoring / Support given on Students progress by faculty member	19	26	14	0	0	8.17
Readiness to offer help and advice to students	19	25	15	0	0	8.14
					Consolidated Score :	8.01
					Evaluation :	VERY GOOD

Final Result is generated by the following conditions:

If total consolidated value is **9.0** and above then the result is **EXCELLENT**

If total consolidated value is **7.5** and above and below **9.0** then the result is **VERY GOOD**

If total consolidated value is **6.0** and above and below **7.5** then the result is **GOOD**

If total consolidated value is **5.5** and above and below **6.0** then the result is **SATISFACTORY**

If total consolidated value is below **5.5** then the result is **POOR**

K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY

Tiruchengode - 637215

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Department of Information of Technology

STUDENT FEEDBACK

Subject :	Mobile Application Development Laboratory
Academic Year :	2022 - 23 (EVEN)
Class :	III Year
Faculty :	Mr.P.Ravi

Questions	Excellent	VeryGood	Good	Satisfactory	Poor	Consolidated
Punctuality of faculty member	19	26	14	0	0	8.17
Has the faculty member covered entire Syllabus as prescribed by College?	14	32	13	0	0	8.03
Has the faculty member covered relevant topics beyond syllabus	14	29	16	0	0	7.93
Technical content/course content delivered by faculty member	12	33	14	0	0	7.93
Communication skills of faculty member	14	28	16	1	0	7.86
Use of teaching aids / ICT tools	15	26	17	1	0	7.86
Encouragement by faculty member to students in learning recent trends	15	29	15	0	0	8.00
Guidance for the development of Students skill through Practical demonstration / Hands on training	17	26	16	0	0	8.03
Mentoring / Support given on Students progress by faculty member	19	26	14	0	0	8.17
Readiness to offer help and advice to students	19	25	15	0	0	8.14
					Consolidated Score :	8.01
					Evaluation :	VERY GOOD

Final Result is generated by the following conditions:

If total consolidated value is **9.0** and above then the result is **EXCELLENT**

If total consolidated value is **7.5** and above and below **9.0** then the result is **VERY GOOD**

If total consolidated value is **6.0** and above and below **7.5** then the result is **GOOD**

If total consolidated value is **5.5** and above and below **6.0** then the result is **SATISFACTORY**

If total consolidated value is below **5.5** then the result is **POOR**

K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY

Tiruchengode - 637215

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Department of Information of Technology

STUDENT FEEDBACK

Subject :	Mini Project
Academic Year :	2022 - 23 (EVEN)
Class :	III Year
Faculty :	Mr.N.Kannan

Questions	Excellent	VeryGood	Good	Satisfactory	Poor	Consolidated
Punctuality of faculty member	19	25	14	1	0	8.10
Has the faculty member covered entire Syllabus as prescribed by College?	11	27	18	2	1	7.53
Has the faculty member covered relevant topics beyond syllabus	11	28	16	3	1	7.53
Technical content/course content delivered by faculty member	13	25	17	3	1	7.56
Communication skills of faculty member	14	21	21	2	1	7.53
Use of teaching aids / ICT tools	12	22	21	2	2	7.36
Encouragement by faculty member to students in learning recent trends	18	21	16	1	3	7.69
Guidance for the development of Students skill through Practical demonstration / Hands on training	13	28	13	3	2	7.59
Mentoring / Support given on Students progress by faculty member	15	22	17	3	2	7.53
Readiness to offer help and advice to students	14	25	16	2	2	7.59
					Consolidated Score :	**7.60**
					Evaluation :	**VERY GOOD**

Final Result is generated by the following conditions:

If total consolidated value is **9.0** and above then the result is **EXCELLENT**

If total consolidated value is **7.5** and above and below **9.0** then the result is **VERY GOOD**

If total consolidated value is **6.0** and above and below **7.5** then the result is **GOOD**

If total consolidated value is **5.5** and above and below **6.0** then the result is **SATISFACTORY**

If total consolidated value is below **5.5** then the result is **POOR**

K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY

Tiruchengode - 637215

(Approved by AICTE, Affiliated to Anna University, Accredited by NAAC (A+) & NBA)
Department of Information of Technology

STUDENT FEEDBACK

Subject :	Mini Project
Academic Year :	2022 - 23 (EVEN)
Class :	III Year
Faculty :	Ms.N.Renuka

Questions	Excellent	VeryGood	Good	Satisfactory	Poor	Consolidated
Punctuality of faculty member	19	25	14	1	0	8.10
Has the faculty member covered entire Syllabus as prescribed by College?	11	27	18	2	1	7.53
Has the faculty member covered relevant topics beyond syllabus	11	28	16	3	1	7.53
Technical content/course content delivered by faculty member	13	25	17	3	1	7.56
Communication skills of faculty member	14	21	21	2	1	7.53
Use of teaching aids / ICT tools	12	22	21	2	2	7.36
Encouragement by faculty member to students in learning recent trends	18	21	16	1	3	7.69
Guidance for the development of Students skill through Practical demonstration / Hands on training	13	28	13	3	2	7.59
Mentoring / Support given on Students progress by faculty member	15	22	17	3	2	7.53
Readiness to offer help and advice to students	14	25	16	2	2	7.59
					Consolidated Score :	7.60
					Evaluation :	VERY GOOD

Final Result is generated by the following conditions:

If total consolidated value is **9.0** and above then the result is **EXCELLENT**

If total consolidated value is **7.5** and above and below **9.0** then the result is **VERY GOOD**

If total consolidated value is **6.0** and above and below **7.5** then the result is **GOOD**

If total consolidated value is **5.5** and above and below **6.0** then the result is **SATISFACTORY**

If total consolidated value is below **5.5** then the result is **POOR**

Subject Name : Artificial Intelligence and Machine Learning   Subject Code : CS3491

Class : III   Year IV   Semester .... II .... Branch .... Section

Portions Covered

Duration / Details	End of 1st Month*	End of 2nd Month*	End of 3rd Month*	End of Semester
% of Portions covered in terms of Units	40% 2 unit	75%	100%	100%
Signature of Faculty	S.~ 28/2/23	S.~ 6/4/23	S.~ 28/4	S.~ 28/4
Signature of HOD	2/3/23	X/4	3/5	26/5/23
Signature of Auditor	S.P 19/3/23	S.P 9/5/23	S.P 3/5/23	S.P 29/5/23

Subject Name : ....   Subject Code : ....

Class : .... Year .... Semester .... Branch .... Section

Portions Covered

Duration / Details	End of 1st Month*	End of 2nd Month*	End of 3rd Month*	End of Semester
% of Portions covered In terms of Units				
Signature of Faculty				
Signature of HOD				
Signature of Auditor				

*End of the month means the last working day in the month.

Lab Name : Artificial Intelligence and Machine Learning   Lab Code: CS3491

Class : V   Year IV   Semester II   Branch ...... Sectio

Experiments Completed

Duration \ Details	End of 1st Month*	End of 2nd Month*	End of 3rd Month*	End of Semester
% of Portions covered in terms of Units	5/30%	10 / 75%	100 %	100%
Signature of Faculty				
Signature of HOD				
Signature of Auditor				

Lab Name : .... Lab Code : ....

Class : .... Year .... Semester .... Branch .... Section

Experiments Completed

Duration \ Details	End of 1st Month*	End of 2nd Month*	End of 3rd Month*	End of Semester
% of Portions covered In terms of Units				
Signature of Faculty				
Signature of HOD				
Signature of Auditor				

*End of the month means the last working day in the month

Subject Name : Object oriented Programming... Subject Code : CS3391

Class : ......II.... Year ..III.... Semester ...................I.T............ Branch .... Section

Portions Covered

Duration / Details	End of 1st Month*	End of 2nd Month*	End of 3rd Month*	End of Semester
% of Portions covered in terms of Units	47%	73%	99%	100%
Signture of Faculty	30/9	1/11	2/12	22/12
Signture of HOD	30/9	1/11	2/12	22/12
Signture of Auditor	10/10/22	31/11	31/11/23	31/11/23

Subject Name : .... Subject Code : ....

Class : .... Year .... Semester .... Branch .... Section

Portions Covered

Duration / Details	End of 1st Month*	End of 2nd Month*	End of 3rd Month*	End of Semester
% of Portions covered in terms of Units				
Signture of Faculty				
Signture of HOD				
Signture of Auditor				

*End of the month means the last working day in the month

Subject Name : Object Oriented Programming Lab Subject Code : CS3381

Class : II Year III Semester TT Branch .... Section

Experiments Completed

Duration \ Details	End of 1st Month*	End of 2nd Month*	End of 3rd Month*	End of Semester
% of Portions covered in terms of Units	5/11	7/11	9/11	11/11
Signture of Faculty	30/9	1/11	3/12	2/12
Signture of HOD	8/9	1/11	2/12	2/12
Signture of Auditor	10/9/22	31/1/23	31/1/23	31/1/23

Subject Name : .... Subject Code : ....

Class : .... Year .... Semester .... Branch .... Section

Experiments Completed

Duration \ Details	End of 1st Month*	End of 2nd Month*	End of 3rd Month*	End of Semester
% of Portions covered in terms of Units				
Signture of Faculty				
Signture of HOD				
Signture of Auditor				

*End of the month means the last working day in the month

Subject Name: THEORY OF COMPUTATION   Subject Code: CS3452

Class: II Year IV Semester: II   Branch: _____ Section

Portions Covered

Duration / Details	End of 1st Month*	End of 2nd Month*	End of 3rd Month*	End of Semester
% of Portions covered in terms of Units	58%	69%	100%	100%
Signature of Faculty	D.Balaji 26/3	D.Balaji 7/4/23	D.Balaji 2/5/23	D.Balaji 28/5
Signature of HOD	26/3	27/4/23	3/5	27/5/23
Signature of Auditor	26/3/23	3/5/23	3/5/23	24/5/23

Subject Name: ....   Subject Code: ....

Class: .... Year .... Semester: ....   Branch .... Section

Portions Covered

Duration / Details	End of 1st Month*	End of 2nd Month*	End of 3rd Month*	End of Semester
% of Portions covered In terms of Units				
Signature of Faculty				
Signature of HOD				
Signature of Auditor				

*End of the month means the last working day in the month

BEST PRACTICES

IN

AICTE APPROVED INSTITUTIONS

ALL INDIA COUNCIL FOR TECHNICAL EDUCATION,
NEW DELHI- 110070

Name:	K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY
Institute State:	Tamil Nadu
Institute Address:	K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY, KSR KALVI NAGAR, TIRUCHENGODE - 637215, NAMAKKAL.

Best Practices By Institute:

Reformed Teaching Learning Process

In education, teachers facilitate student learning which helps students gain skills knowledge and thinking ability. Different ways to teach are often referred to as pedagogy. Teaching using pedagogy involves assessing the educational levels of the students on particular skills. Understanding the pedagogy of the students in the class room involves using differentialised instruction as well as supervision to meet the needs of all students in the classroom.

(a) Student Centric Learning

As we found a few difficulties in the traditional method of chalk and talk teaching, we have set up the classroom as student centric namely Reformed Teaching Learning (RTL) process. In this RTL method, the interaction by students has improved considerably.

(b) Activity Based Learning

As this new process is connected with activity based learning such as role play, students get more space to interact with teachers and classmates. Further, PPTs, Videos, OHPs and short seminars are being used in the RTL method that results in easy understanding of the concepts by students.

(c) Project Based Learning

The RTL method provides a detailed learning to students and also reduces them to initiate a project on the basis of what they have learnt in the classroom.

(d) Technical Quiz

To get in-depth knowledge in subjects, technical quiz is conducted in each subject which helps students to have specified learning.

(e) Mentoring

The teachers meet students periodically, collects the pros and cons of this method and counsel them to remove the difficulties in their academic performance; this method is called 'Mentoring system' ; students' personal issues are also discussed and a proper guidance and support is provided to ensure the comfort of students in the campus.

The primary focus of the RTL method is to give students a wide-ranging knowledge, exceptional creativity and more comfort and to bring out their hidden potentials into the limelight.

Centre of Excellence

Centre of Excellence is a function that facilitates the collection of standards and practice in an institution to develop the skills of team members and to promote the institution to the next level. It refers to a team, a shared facility or an entity that provides leadership, practices, research, support and training for a particular area. It is often associated with new software tools, technologies and people's network. It also focus on a particular area of research, such center may bring together the faculty members from different disciplines and provide share facilities.

To meet the requirements of industries, value added courses are organized for students through this forum.

As learning is the continuous process, Faculty Development Programme (FDP) is organized once in a semester to update knowledge and to promote skills of the faculty members.

Sponsored workshops / FDPs are organized with the financial support from CSIR, ISTE, DRDO, AICTE, DST etc.

Research and Development (R&D) activities are conducted in which both the students and faculty members are equipped.

Skill Development Courses are organized for the students and the faculty members of other institutions.

School Outreach Programmes

It is important to know that the school Teachers should shape their students who go for higher education and should be aware of the latest trend of professional courses such as B.E., & B.Tech. Also the school students should equip their qualities in all the manner while they transform from school to college/university.

To create awareness and to bridge the gap on these aspects, we have designed a few outreach programmes for students and teachers of school.

The following are the benefits of the programmes:

➢ Teachers will get awareness about the latest teaching aids.

➢ Providing practical oriented teaching.

➢ Difficulties and barriers of subjects will be cleared thoroughly.

➢ Hands-on training to teachers by the Resource Persons from industries.

➢ Bringing school students to this campus and facilitating them to access the college resources. School students come to know about the systems followed in colleges.

➢ Students are given valuable exposure by using the new and different resources beyond the reach of many public schools.

➢ Motivating them to take up engineering course.