DEPARTMENT OF COMPUTER ENGINEERING
ACTIVITIES (2021- 2022)

❖ **LIST OF AWARDS**

S.No	Name Of The Student	Name Of The Award	Sem/Year	Place
1.	P.Gowribhavana	Best NCC Student Award	VI/III	PCPC,Vallam
2.	N.Kanna	Best NSS Student Award	VI/III	PCPC,Vallam
3.	M.Karthikeyan	Best Outgone Student Award	VI/III	PCPC,Vallam
4	M. Karthikeyan P. Dharun sharma V. Sudharsan S. Adhithyan A. Appas mandhiri S. Ram sundar	Best Project Award (I st Prize- NATIONAL DEFENSES SYSTEM ON TRACKING)	VI/ III	PCPC,Vallam

❖ **Best outgoing student**

   Selvan M. Karthikeyan III year Computer Engineering received the Best outgoing

student award for the year 2021-2022.

❖ **Best NCC Cadet Award**
   Selvi P. Gowribhavana III-year Computer Engineering received the best NCC cadet
award for the year 2021 - 2022.

❖ **Best NSS Volunteer Award**

Selvan N. Kanna III-year Computer Engineering received the best NSS Volunteer award

for the year 2021 - 2022.

❖ **Best Project Award**

Selvan M. Karthikeyan, P. Dharunsharma, V. Sudharsan, S. Adhithyan, A. Appasmandhiri, S. Ramsundar III year Computer Engineering students received best project award in the topic **"NATIONAL DEFENSES SYSTEM ON TRACKING"** on 09.05.2022 at our Polytechnic College, Vallam.

❖ **LIST OF PRIZES**

S.No.	Date	Name Of The Student	Year / Sem.	Topic	Venue	Prize / Presented
1	23.12.2021	KARTHIKEYAN. M SUDHARSON.V	III/V	ARTIFICIAL INTELLIGENCE	PCPC	2ND PRIZE
2		DHARUNYA. I AKSHAYA. R	II/III	ARTIFICIAL INTELLIGENCE -	PCPC	3RD PRIZE
3	24.02.2022	DEEPIKA.M	II/ IV	ESSAY WRITING -Cloud computing	PMIST, VALLAM (National Science Day 2022)	1ST PRIZE
4				PENCIL SKETCH - Corona awareness		2ND PRIZE
5		NARENDRAN.M		IDEA CHALLENGE - Integrated approach in science and technology		3RD PRIZE
6	04.06.2022	I.DHARUNYA		DRAWING - World Environment Day	PCPC (World Environment Day 2022)	3RD PRIZE

❖ **PAPER PRESENTATION**

S.No.	Date	Name Of The Student	Year / Sem.	Topic	Venue	Prize / Presented
1		Karthikeyan. M Sudharson.V	III/V	Artificial Intelligence		2ND PRIZE
2		Keerthana. S Gowri Bhavana.P		Bigdata		
3		Salini.R.P Dharshini.A		Bigdata	PCPC	
4	23.12.2021	Chandru.G Pratheepvasanth.M Mubarak.B Yukesh . G.T		Bigdata		
5		Dharunya. I Akshaya. R	II/III	Artificial Intelligence -		3RD PRIZE
6		Ramana. S Narendran. M		Bigdata		
		Deepika.M Rajaveni.E		Machine Learning		

❖ **PROJECT PRESENTATION BY STUDENTS**

Sl. No	Date	Name Of The Student	Yr/ Sem	Topic	Venue	Remarks
1		KARTHIKEYAN M DHARUN SHARMA P SUDHARSAN V ADHITHYAN S APPAS MANDHIRI A RAM SUNDAR S		NATIONAL DEFENSES SYSTEM ON TRACKING		I PRIZE
2		CHANDRU G SAKTHIBALA S VEERAMANIKANDAN S KAVIN SITHARTHAN S PRADEEPVASANTH NIZAR KANI R		ANDROID IDENTIFICATION FOR THE BLIND		PARTICIPATED
3	09.05.2022	DHARSHINI A GOWRIBHAVANA P KEERTHANA S SALINI R.P		ONLINE CRIME REPORTING SYSTEMS	PCPC, VALLAM	PARTICIPATED
4		KANNA. N DHARUN SHARMA P SUGESHWARAN M NIZAR KANI R SABARINATHAN S JAMMAL MOHAMED S	III / VI	SMART AUDITORIUM WITH SECURITY SYSTEMS		PARTICIPATED
5		RAJAVENI DHARUNYA DEEPIKA	II/IV	WASTE SEGREGATION		PARTICIPATED

❖ GUEST LECTURE PROGRAMMES

S.No	Date	Year/Sem	Topic	Resource Person	No. Of Students
1	09.12.2021	II/III	Latest Micro Processor Architectural Design	Kadhir Sheik	22
2	01.10.2021	III/V	.NET Frameworks	Dr. Lakshmi	40
3	18.04.2022	II/IV	RDBMS Normalization	Mathiyalagan. V	20
4	09.05.2022	III/VI	Mobile Security	Dr. M. Sharmila Begum	40

❖ CAREER GUIDANCE PROGRAMMES

S.No	Date	Year/Sem	Topic	Resource Person	No. of student
1	30.09.2021	III/VI	Career Opportunities & Startups	Mr. Amirtha Ganesh, Director/ARMADA, Thanjavur	40
2.	07.06.2022	III/VI	Industry Prepredness Workshop	Mr. R. Siddharthan, Addl., Director, Industrial Safety & Health, Trichy	40

❖ PERSONALITY DEVELOPMENT PROGRAMME

S.No	Dept	Year	Name of the Program	Date	Resource Person with designation	No. of students Benefitted
1	CE	III/V	Personality Development Programme	09.10.2021	Mr.R.Ayyanathan III/Manager, PCPC,Vallam	62
2	CE	III/V	Science & technology capacity building for Industrial Needs	28.3.2022 – 30.3.2022	Shanmugha polytechnic college, Tamil Nādu state council for science and technology	2
3	CE	III/V	Industry Preparedness Workshop	7.6.2022	Mr. R. Siddharthan, Addl., Director, Industrial Safety & Health, Trichy	40

❖ EMDP PROGRAMMES

S.no	Date	Year/sem	Topic	Resource person	No. of student
1	13.10.2021	II/III	IOT Technology	R. Palaniappan Managing Director, Infosystems,Gandhiji Road, Thanjavur	22
2	21.10.2021	III/V	Agile Methodology	Mathiyalagan. V GailwellTechnologyGuindy, Chennai	40

3	24.11.2021	III/V	Latest Trends in Job Awareness Programming	G.M.Prabu Prasartech Project & Solutions, M.C Road, Thanjavur	40
4	30.03.2022	III/VI	Placement Opportunities	G. M. Prabu Prasartech Project & Solutions, M.C Road, Thanjavur	40
5	01.04.2022	III/VI	Advanced concepts of Hardware and Servicing	L. Garwin No:52, Balambigai Nagar Ist Main Road,Ramapuram, Chennai -84	40
6	25.05.2022	II/IV	Advance concepts of Web Designing	Dr. Lakshmi PeriyarManiammai University of Science & Technology	20
7	24.08.2022	II/III	Mobile Operating System	Mr.ShyamBharath System Administrator ZELIUS	24
8	26.08.2022	III/V	Algorithm In Python Programming	Mr.Palaniappan Managing Director INFOSYS THANJAVUR	20

❖ **EMDP WORKSHOP**

S.no	Date	Year/ sem	Topic	Resource person	No. of student
1	06.06.2022	II/IV & III/VI	Advanced concepts in JAVA	Mr.Arjun, Infosystems,Gandhiji Road, Thanjavur	60

❖ **E-COURSE ATTENDED**

S.no	Topic	Date & time	organizer	Name of The Student	Webinar / Swayam
1	Web Developement	08.03.22	Webbox Software Solution	1. M. Karthikeyan 2. G. Chandru 3. V. Sudharsan 4. N. Kanna.	Webinar
2	Effective Decision Making	01.04.2022	Online	25	Webinar
3	Effective Project Management	15.04.2022	Online	25	Webinar

❖ **EMPLOYABILITY SKILL COURSE**

S.No	Date	Topic	Resource Person	No. of Students Present
1	30.09.21	Career Opportunities and Entrepreneurship	Mr. Amirtha Ganesh, Director/ARMADA, Thanjavur	62

❖ **WEBINAR**

S.No.	Date& Time	Topic	Organizer	Name of the Student	Webinar/ Swayam
1	18.01.22	Innovation and Startups(for Self Reliant India)	Tamil Nadu State Council for Science and Technology, Chennai	1. M.Karthikeyan 2. G. Chandru 3. V. Sudharsan 4. N. Kanna	Webinar

❖ **PERIYAR TECHNO MEET /STATE LEVEL TECHNICAL SYMPOSIUM/SEMINAR**

S.No	Date	Year/ Sem	Topic	Venue	No. of student
1	23.12.2021	II/III & III/V	Artificial Intelligence Big Data Machine learning	PeriyarCentenuaryPolytechnic college, Thanjavur	16
2	28.09.2022	II/III & III/V	Autonomic Computing Data Science Cloud computing &IoT	PeriyarCentenuary Polytechnic college, Thanjavur	8

❖ **INDUSTRIAL VISIT:**

S.No	Date	Year/ Sem	Name And Address Of The Industry	No. of student
1	12.01.2022	II /IV &	PMIST, Vallam	62
2	13.04. 2022	II /IV & III/VI	LOGICZEN No.23,Kalanjiam Garden, 3rd floor, Near Meenakshi Hospital, New Bus stand,Thanjavur-5	20

In-plant Training

The following students attended the In-plant Training 2021-2022 III Year / V SEM CONSOLIDATED REPORT

Sl.No	Name of the Company	No. of Students Attended	Duration
1.	MYIT, Thanjavur	62	07.02.2022 - 12.02.2022

Sl.No	Name of the Company	No.of Students Attended	Duration
1	LOGICZEN, No.23,Kalanjiam Garden, 3rd Floor, Near Meenakshi Hospital, New Bus stand, Thanjavur-613005	10	18.07.2022 to 29.07.2022
2	MyIT Private Ltd, Sri Ammbal Mobile Store above, South Main Street, Thanjavur-600001	5	
3	Isysway Technologies, No.12A, Basement Floor, Er.Selvam Tower, Thanjavur-613005	5	

PARENT-TEACHERS MEETING

❖ **Parent Teachers Meeting was conducted on 20.05.2022, 21.05.2022 for II and III year students.**

Feedback collected from the Parents were discussed & analysed

❖ The feedbacks were collected from the parents.

❖ The students report card is issued to their parents.

EXTRA CURRICULAR ACTIVITIES

❖ **State Level Technical Symposium**

S. No	Date	Name	Year/ Dept.	Paper	Prize	Organiser
1	7.10.2022	M.Narendran	III/V/ CE	5G Technology	Participated	Ponnaiyah Ramajayam Polytechnic College
		S.Ramana		Cloud Computing	Ist Prize	
		I.Dharunya M.Deepika		Cloud Computing	2nd Prize	

❖ **NSS**

The following students from II Year have attended NSS Camp.

S.No	Name of the student	YEAR/SEM	Date	Venue
1	S. Mahanithi M. Narendran S. Ramana S. Karthi M. Hariharan	II/III	18.12.2021 to 24.12.2021	NSS SPECIAL CAMP - MUNNAIYAMPATTI- 2021 -2022

❖ The following students from III Year have attended RRC Programme 17.05.22

S.No	Name Of The Student	Year/ Sem	Date	Topic	Venue
1.	N. Kanna M. Karthikeyan G. Chandru V. Sudharsan	III/ VI	17.05.2 2	"PEER EDUCATORS TRAINING PROGRAMME"	PCPC Vallam

❖ **NCC**

The following students attended NCC Camp.

S.NO	DATE	YEAR/SEM	NAME OF THE CADET	EVENT
1	15.02.2021 to 17.02.2021	II/ IV	GOWRI BHAVANA.P KEERTHANA.S SALINI.R. P DHARSHINI. A	ATC Camp at national college, Trichy
2	21.06.2021			International Yoga Day Celebration at Home (ONLINE)
3	17.08.2021	III / V		National anthem Rashtragaan(ONLINE)
4	17.08.2021		GOWRI BHAVANA.P SALINI.R. P DHARSHINI. A	Pledge on fit India Freedom Run (ONLINE)

❖ **PLACEMENT AND HIGHER STUDIES:**

S.No.	Date	Name of the Industry	No. of students selected
1	05.01.2022	LUCAS TVS, Pondicherry	14
2	23.03.2022	NOKIA SOLUTIONS NETWORK, Chennai	04
3	24.03.2022	S.K. Enterprises, Chennai	14

Professional Societies Activities under IE (I), ISTE – Technical Events (Do not include Guest lectures and Industrial Visit)

S.no	Date & Time	Name of the Activity	No of Students	Venue	Event In-charge
1	03-06-2022 03.00pm	Tree plantation	10	PCPC Campus	Mr.P.Muthukumarapathy NSS Prog. Off. Unit-II
2	04-06-2022 03.00pm to 05.00pm	Drawing Competition Theme: World Environment	06	Drawing Hall	Ms.D.Thiripurasundari Lect./Arch
3	05-06-2022 10.00 am to 11.00 am	Lectures/Seminar Topic: Pollution Free Nation	86	Online mode	Mr.R.Ayyanathan Sr.Lect. / English
4	05-06-2022 11.15 am to 11.45 am	Quiz program Topic: World Environment	86	Online mode (Google Forms)	Mr.K.Saravana kumar Lect. / Mech

FACULTY DEVELOPMENT PROGRAM

S.No.	Topic	Date & Time	Name of the Staff	Venue	Mode
1	Emerging trends in Internet of Things (IOT)	22.11.2021-26.11.2021	J. Premalatha	PCPC	Online
2	Inculcating universal human values in technical education	28.03.2022 - 1.04.2022	J. Premalatha	PCPC	Online
3	Inculcating universal human values in technical education	28.02.2022-04.3.2022	A. Santhi	PCPC	Online
4	Innovation and startups (for self-reliant India)	18.01.2022	S. Abikayil Aarthi	PCPC	Online
5	Web Development	22.02.2022 - 27.02.2022	S. Abikayil Aarthi	Vebbox Software Solutions	Online
6	Simulation Practical-Multisim	01.03.2022 & 02.03.2022	S. Abikayil Aarthi, S. Subha	PCPC	Offline
7	Python Programming	03.04.2022 &4.04.2022	J. Premalatha, A. Santhi,	PCPC	Offline

8	Teaching Learning Process – Outcome based Education	19.04.2022	S. Abikayil Aarthi, M. Shanmugappriya, S. Subha P.K.SAchidanandam		
			J. Premalatha, A. Santhi, S. Abikayil Aarthi, M. Shanmugappriya, S. Subha P.K.SAchidanandam	PCPC	Offline

ISO 9001:2015 CERTIFICATE

2nd Periodical ISO Audit (Quality Management System) has been conducted by DNV GL on 01.08.2022

➤ **GROUP DISCUSSION**

S.NO	DATE	NAME OF THE STUDENT	YEAR/SEM	TOPIC
1.	01.09.2021	SUDHARSAN V	III/V	Team work
2.	25.03.2022	CHANDRU G	III/VI	Leadership
3.	21.04.2022	FARHAN S	II/IV	Covid Awareness
4.	04.05.2022	RAMANA S	II/IV	Environmental Ethics

➤ **APTITUDE TEST**

S.NO	DATE	NAME OF THE STUDENT	YEAR/SEM	TOPIC
1.	04.102021	SAKTHI BALA. S	III/V	Series completion
2.	04.05.2022	JAMAL MOHAMMED.S	III/VI	Time & work
3.	06.05.2022	DEEPIKA M	II/IV	Problems on Trains
4.	06.05.2022	RAJAVENI E	II/IV	Age & Relationship

> **QUIZ**

S.NO	DATE	NAME OF THE STUDENT	YEAR/SEM	TOPIC
1.	18.10.2021	DHARUNSHARMA	III/V	Network Security
2.	20.05.2022	MOHAMED FAHATH.M	III/VI	Programming Language skills
3.	25.05.2022	MAHANITHI S	II/IV	General Knowledge
4.	25.05.2022	KARTHI S	II/IV	Web Technologies

❖ **AWARENESS PROGRAMME**

S. No	Date	Year/ Sem.	Topic	MODE	No. of Students attended
1	01.04.2022	III/VI	Effective Decision Making	ONLINE	30
2	15.04.2022	II/VI	Effective Project Management	ONLINE	30
3	25.05.2022	II/IV	Cyber Security Awareness	OFFLINE	20
4	05.062022	II/IV & III/VI	Pollution free Nation	ONLINE	30

❖ **SPORTS**

> The following students won the Prizes in the Sports meet for the following Events.

S. No	Name of the Student	Name of the Event	Sem/ Year	Place	DATE	Prize
1	R. Nizar Kani	Volley Ball	VI/ III	PCPC, VALLAM	22.03.2022	Runner
2	P.Gowribhavana S. Keerthana	Throw Ball			24.03.2022	Runner
3	R. P. Salini	Kho-kho			25.03.2022	Runner
4	A. Dharshini	100 mtrs Running			30.3.2022	1st Place
5	A.Dharshini	200 mtrs Running			30.3.2022	1st Place
6	A.Dharshini R.P.Salini	Relay (4x 100mtr)			30.3.2022	3rd Place
7	P.Gowribhavana	Discus throw			30.3.2022	1st Place
8	Narendran.M	Kho-kho	IV/II		22.03.2022	Runner
9	M.Deepika	Relay(4x 100 mtr)			30.3.2022	3rd Place
10	M.Deepika I.Dharunya E.Rajaveni	Throw Ball			24.03.2022	Winner
11	M.Deepika I.Dharunya E.Rajaveni	Ball Badminton			24.03.2022	Winner
12	M.Deepika I.Dharunya E.Rajaveni	Volley Ball			25.03.2022	Runner
13	M.Deepika I.Dharunya E.Rajaveni	Kho-kho			25.03.2022	Runner
14	M.Narendran G.Chandru	Marathon	II/IV	P M IS	26.06.2022	TOP 10

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AUTONOMOUS RESULTS – FEB 2022
III /V – SEMESTER

Sl. No	Name of the Subject	Name of the Staff Handled	Total no of students	No. of Students Appeared	No. of Students Passed	% Of pass
1	Web Programming	Ms. D. Ceraila Devi	40	40	40	100%
2	Relational Database and Management System	Ms. S. Abikayil Aarthi	40	40	40	100%
3	Component Based Technology	Ms. D. Ceraila Devi	40	40	40	100%
4	Software Engineering	Mr. P.K.Sachidanandham	40	40	40	100%
5	Web Programming Practical	Ms. S. Abikayil Aarthi	40	40	40	100%
6	Relational Database Management System Practical	Ms. S. Abikayil Aarthi	40	40	40	100%
7	Component Based Technology Practical	Ms. D. Ceraila Devi	40	40	40	100%

OVERALL PERCENTAGE = 100%

II year/III– SEMESTER

Sl. No	Name of the Subject	Name of the Staff Handled	Total no of students	No. of Students Appeared	No. of Students Passed	% Of pass
1	Basics Of Electrical and Electronics Engineering	Ms. J. Premalatha	22	22	22	100%
2	Operating System	Mr.P.K.Sachidanandam	22	22	22	100%
3	C& Data Structures	Ms. G. Saranya	22	22	22	100%
4	Electrical and Electronics Engineering Practical	Ms. J. Premalatha	22	20	20	100%
5	Linux Practical	Mr.P.K.Sachidanandam	22	20	20	100%
6	C& Data Structures Practical	Ms. G. Saranya	22	19	19	100%
7	E- Publishing Practical	Ms. J. Premalatha	22	20	20	100%

Overall Percentage = 100%

Autonomous Examination Result-April - 2022
III Year / VI Semester

Sl. No	Name of The Subject	Registered	Appeared	Pass	Fail	% of Pass	Name of The Staff Handled
1	Computer Hardware and Servicing	40	40	40	---	100	Ms. S. Abikayil Aarthi
2	Mobile computing	40	40	40	----	100	Ms. J. Premalatha
3	Multimedia Systems	40	40	40	---	100	Mr.P.K. Sachidanandam
4	Computer servicing and Network Practical	40	40	40	----	100	Ms. S. Abikayil Aarthi & Ms. A. Santhi
5	Mobile computing Practical	40	40	40	---	100	Ms. J. Premalatha& Ms. A. Santhi
6	Multimedia system Practical	40	40	40	----	100	Mr.P.K.Sachidanandam
7.	Project Work	40	40	40	----	100	All Staff

Overall Percentage =100%

APRIL 2022 II Year / IV Semester

Sl. No	Name of The Subject	Registered	Appeared	Pass	Fail	% of Pass	Name of The Staff Handled
1	Computer Architecture	20	20	20	---	100	Ms. S. Subha
2	Web Design and Programming	20	20	20	----	100	Ms. M. Shanmugappriya
3	Object Oriented Programming with Java	20	20	20	---	100	Ms.S.Subha
4	RDBMS	20	20	20	----	100	Ms. S. Abikayil Aarthi
5	Web Design and Programming Practical	20	20	20	---	100	Ms. M. Shanmugappriya
6	Java Programming Practical	20	20	20	----	100	Ms.S.Subha
7.	RDBMS Practical	20	20	20	----	100	Ms. M. Shanmugappriya

Overall Percentage = 100%