

PERIYAR CENTENARY POLYTECHNIC COLLEGE
Periyar Nagar Vallam-613 403-Thanjavur
DEPARTMENT OF COMPUTER ENGINEERING
ACTIVITIES 2018 – 2019

AWARDS

❖ **Faculty award for 100 % result**

- ❖ The following staff members have received cash award for 100% result in Autonomous Examination.

S.No	Name Of the Staff	Year / Sem	Subject
1.	A.Santhi	III/VI APR 2018	Computer Hardware And Servicing
		III/V OCT 2018	Component Based Technology
2.	R.Karthika	III/V OCT 2018	Web Programming & Software Engineering
3.	Mr.P.K.Sachidanandam	III/V OCT 2018	Relational Database and Management Systems
4.	Mrs.R.Prema	III/VI APR 2018	Mobile Computing
			Multimedia System

❖ **Best outgoing student**

Selvan **S.Balavikranth** received the Best outgoing student award for the year 2018-2019.



❖ **100% Attendance award**

Selvan **S.Bala Vikranth** III Year Computer Engineering received 100% attendance award for their full attendance from First year to Third year (2016-2019).



❖ **Best Hostel Room Award**

Selvi **C.Vijayalakshmi** got this award for maintaining of their Girls Hostel Room.



PRIZES

❖ **Project Exhibition**

Selvan **Dhinakaran.V, Kumaresan.R, Rishikumar.R , Vinoth.K, Fasil.M, Kishore Kumar.V** got **Ist prize** on the topic of “Time Charging” on 10.01.2019 at our Polytechnic College, Vallam.



Founders' day Celebration:

- Selvi D.Priyadharshini, III year student got the Ist prize for Speech Competition.



- Selvan S.Loganathan, III year student got the IIIrd prize for Speech Competition.
- Selvan S.Loganathan, III year student got the Ist prize for Essay Competition.
- Selvan S.Balavikranth, III year student got the IInd prize for Essay Competition



- Selvi D.Priyadharshini, III year student got the IIIrd prize for Essay Competition.



- Selvan S.Daniel, II year student got the IIIrd prize for Drawing Competition
- Selvan S.Dhiyaneshwaran, III year student got the Ist prize for Verse Competition.
- Selvan J.D.David, III year student got the IInd prize for Verse Competition




Periyar Techno Expo-2019




- The following batch of students has participated in Periyar Techno Expo-2019 organized under Periyar Science Club on 10.01.2019.

BATCH	NAME	TITLE
II YEAR		
I	1.Abdul Ajees.S	Morphing With Wireless (Data Hiding)
	2.Gowri Choundar.B	
	3.Gunaseelan.S	
	4.Navin Kumar.M	
	5.Senthilkumar.R	
	6.Yughendran.T	
II	1.Asha.S	Water Overflow & Recovering The Water
	2.Kavipriya.A	
	3.Preethi.S	
	4.Logeswari.K	
	5.Tamil Sudar.V	
III	1.Karthikeyan.M	Automatic Traffic Light Control
	2.Kishore Kumar.M	
	3.Mohamed Irsath.M	
	4.Sanjai.P	
	5.Sudhakar.R	
	6.Surya.S	
IV	1.Arun Subash.P	Blind Stick Using Sensor
	2.Narayanan.K	
	3.Sudharson.K	
	4.Sudhakar.R	

	5.Akash.K	
	6.Akash.M	
V	1.Dhinakaran.V	Time Charging
	2.Kumaresan.R	
	3.Rishikumar.R	
	4.Vinoth.K	
	5.Fasil.M	
	6.Kishore Kumar.V	
III Year		
I	1.Dhiyaneshwaran.S	Voice Based E-Mail System
	2.Bala Vikranth.S	
	3.Karthikeyan.A	
	4.Puranaraja.M	
II	1.Loganathan	Integrated College Campus Help Desk System
	2.David.J.D	
	3.Arun.P	
	4.Veeramani.R	
III	1.Dinesh Kumar.R	Stream Analysis For Career Aptitude Test Online Exam
	2.Ashraaf.S	
	3.Joel Amrith.A	
IV	1.Priyadharshini.D	Online Parent Alert System
	2.Praveena.G	
	3.Pradhiksha.K	
	4.Vijalakshmi.C	
V	1.Satheesh.S	User Web Access Record Mining For Business Illegal
	2.Siva Sankar.V	
	3.Sun Prakash.K	
	4.Indrajith.M	

Guest Lecture Programmes
GUEST LECTURE

SL. NO	DATE	NAME & ADDRESS OF THE EXPERTS	TOPIC	PHOTO
1.	28.06.2018	LOGIZEN No.23, kalanjiam Garden, 3rd floor, Near Meenakshi Hospital New bus stand, Thanjavur-613005	Computer Networks	

2.	13.07.2018	MyIT Private Ltd No:7 2ndfloor Er.selvam tower Thanjavur-613005	Cryptography	
3.	8.1.2019	LOGIZEN No.23, kalanjiam Garden, 3rd floor, Near Meenakshi Hospital New bus stand, Thanjavur-613005	Android Applications	
4.	22.1.2019	Isysway Technologies, Thanjavur	iCloud	

Continuing Education Programmes

S.No	Duration	Year/ Sem	Topic	Resource person	No. of student
1	June 2018 - Aug 2018	II / III	C++ Programming	Ms.A.Prema, Lecturer Periyar Centenary Polytechnic College	35
2	June 2018 - Aug 2018	III / V	Cloud Computing	ISYSWAY Technologies, Thanjavur	20
3	Dec 2018 - Mar 2019	II / IV	Web designing	Mr.K.Vinoth,HOD, Periyar Centenary Polytechnic College	34
4	Dec 2018 - Mar 2019	III / VI	Android Application Development	ISYSWAY Technologies, Thanjavur	19



Career Guidance Programmes

S.No	Date	Year/ Sem	Topic	Resource person	No. of student
1	02.07.2018	II / III	Career Opportunities and Startups	Mahindra Pride Class Room	35
2	03.07.2018	II / III	Time Management	Mahindra Pride Class Room	35
3	04.07.2018	II / III	Emotional Intelligence	Mahindra Pride Class Room	35
4	05.07.2018	II / III	Interview Techniques and Resume Writing	Mahindra Pride Class Room	35
5	06.07.2018	II / III	Personality Development	Mahindra Pride Class Room	35
6	07.07.2018	II / III	Inter-Personal Relationship	Mahindra Pride Class Room	35

EMDP Programmes

SI. No	Dept	Year / Sem	Date	Topic	Resource Person	No. of student
1	CE	II / III III / V	26.07.2018	BigData	A.Priyadharshini Network Engineer Isysway Technologies, Thanjavur.	55
2	CE	II / III III / V	14.12.2018	Communication Skills	Ms. S. Anesthanisha Annes Academy Trichy	55
3	CE	II / IV & III/VI	04.03.2019	BigData	Mr.S.Leo Jones Network Engineer Isysway Technologies, Thanjavur	53

INDUSTRIAL VISIT

S.NO	DATE	YEAR/SEM	STRENGTH	INDUSTRY	PHOTO
1.	29.06.2018	II /III & III/V	55	Kreative soft (Vel Tech),Madurai	
2.	28.12.2018	II /IV & III/VI	54	Systech Hardware and Networking Pvt. Ltd.	

Periyar Techno meet /State Level Technical Symposium/Seminar

S.no	Date	Year/ sem	Topic	Venue	No. of student
1	31.08.2018	II/III & III/V	iCloud	Periyar Centenary Polytechnic College, Thanjavur	53

In-plant Training

The following students attended the In-plant Training. 2018-2019_II Year/III SEM
CONSOLIDATED REPORT

Sl.No	Name of the Company	No. of Students Attended	Duration
1	Eminent Technology Solutions Madurai	10	05.11.2018 – 23.11.2018
2	LOGICZEN No.23, kalanjiam Garden, Thanjavur-613005	11	05.11.2018 – 23.11.2018
3	Kalvi Institute, No.2891Srinivasan Pillai Road, ,Thanjavur	14	05.11.2018 – 23.11.2018

2018-2019III Year/ V SEM

Sl.No	Name of the Company	No. of Students Attended	Duration
1	Eminent Technology Solutions Madurai	8	05.11.2018 – 23.11.2018
2	LOGICZEN No.23, kalanjiam Garden, Thanjavur-613005	6	05.11.2018 – 23.11.2018
3	Kalvi Institute, No.2891Srinivasan Pillai Road, ,Thanjavur	6	05.11.2018 – 23.11.2018

CHAPTER ACTIVITIES

Paper Presentation by Students

The following students of Computer Engineering participated in Paper Presentation at various colleges. The details are follows

SL. NO	NAME OF THE STUDENT	YEAR/ SEM	TOPIC	DATE	VENUE	REMARKS
1.	S.Loganathan	III/V	Quiz Program	30.08.2018	Periyar Maniyammai Institute of Technology, Vallam	II nd Prize
			Poster Presentation			Participated
2.	S.Ashraaf S.Dhiyaneshwaran	III/V	iCloud	02.08.2018	Mass Polytechnic College, Kumbakonam	Ist Prize 1000 cash award
3.	G.Praveena D.Priyadharshini	III/V	Android Multimedia Frameork			II nd Prize 750 cash award
4.	P.Arun Subash M.Fasil	II/IV	e-governance			Participated
5.	M.Navin Kumar V.Kishore Kumar	II/III	Digital image processing			Participated
6.	S.Preethi L.Logeswari	II/III	Digital image processing			Participated
7.	M.Fasil V.Kishore Kumar	II/III	Artificial Intelligence			07.09.2018
8.	M.Navin Kumar R.SenthilKumar	II/III	Cyber crime & Security	07.09.2018	Pattukottai Polytechnic College,Pattukottai	Participated
9.	K.Narayanan M.Akash	II/III	Wearable Computers			Participated
10.	S.Balavikranth S.Dhiyaneshwaran	III/V	Wearable Computers			Participated
11.	G.Praveena D.Priyadharshini	III/VI	WiVi Technology			05.03.2019

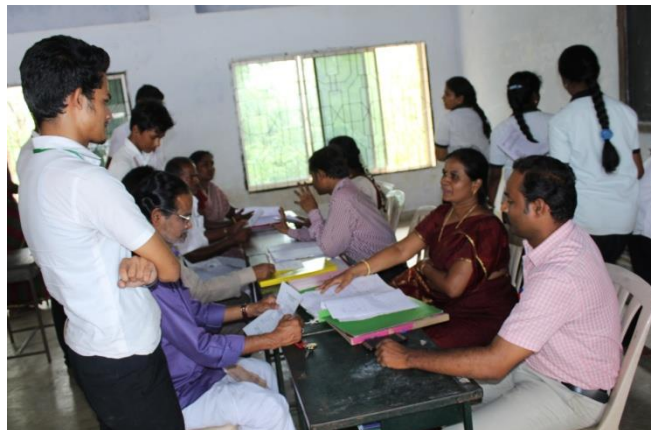
Project Presentation by Students

S.NO	DATE	NAME OF THE STUDENT	YEAR/ SEM	TOPIC	VENUE	REMARKS
1.	10.01.2019	1.V.Kishore Kumar 2.M.Fasil 3.R.Rishikumar 4.V.Dhinakaran 5.K.Vinoth 6.R.Kumaresan	II/IV	Time Charging	PCPC, Vallam	Participated

2.	22.02.2019	1.M.Fasil 2.V.Kishore Kumar	II/IV	Artificial Intelligence	Murugappa Polytechnic College	Participated
3.	5.3.2019	1.V.Kishore kumar	II/IV	Artificial Intelligence	Periyar Maniyammai Institute of Technology, Vallam	Participated
4.	5.3.2019	1.V.Kishore kumar	II/IV	Web designing	Periyar Maniyammai Institute of Technology, Vallam	Participated
5.	5.3.2019	1.G.Praveena 2.D.Priyadharshini	III/VI	Android Multimedia Framework	Periyar Maniyammai Institute of Technology, Vallam	Participated
6.	5.3.2019	1.S.Loganathan	III/VI	Big Data	Periyar Maniyammai Institute of Technology, Vallam	Participated

PARENT-TEACHERS MEETING

❖ Parent Teachers Meeting was conducted on 27.07.2018.



- ❖ Feedback collected from the Parents were discussed & analysed.
- ❖ Parent Teachers Meeting was conducted on 11.01.2019..



- ❖ Feedback collected from the Parents were discussed & analysed.

❖ STATE LEVEL TECHNICAL SYMPOSIUM

Date	Name	Year/ Dept.	Paper	Prize	Organiser
28.02.2019	G.Praveena D.Priyadharshini	III/VI CE	Wifi Technology	Participated / Presented	Srinivasa Polytechnic College

BITS AND BYTES ASSOCIATION Students Seminar

S.NO	DATE	NAME OF THE STUDENT	YEAR/SEM	TOPIC
1.	11.06.2018	Dhiyaneshwaran.S	III/V	iCloud
2.	04.07.2018	Priyadharshini.D	III/V	Android
3.	18.12.2018	Navin Kumar.M	II/IV	Generation of Computer
4.	05.03.2019	Kavipriya.V	II/IV	Mobile Commuincation

Group Discussion

S.NO	DATE	NAME OF THE STUDENT	YEAR/SEM	TOPIC
1.	14.06.2018	Ashraaf.S	III/V	Team work
2.	10.07.2018	Loganathan.S	III/V	Leadership
3.	22.12.2018	Kishore Kumar.V	II/IV	Strength & Weakness
4.	23.01.2019	S.Preethi	II/IV	Nature

Aptitude Test

S.NO	DATE	NAME OF THE STUDENT	YEAR/SEM	TOPIC
1.	20.06.2018	Balavikranth.S	III/V	Series completion
2.	17.07.2018	Pradhiksha.K	III/V	Time & work
3.	30.01.2019	Kishore Kumar.V	II/III	Problems on Trains
4.	04.09.2018	Yughendran.T	II/III	Average

Quiz

S.NO	DATE	NAME OF THE STUDENT	YEAR/SEM	TOPIC
1.	26.06.2018	Praveena.G	III/V	Wi-fi
2.	21.08.2018	Fasil.M	II/III	Science
3.	10.12.2018	Akash.M	II/III	Geography
4.	05.02.2019	Satheesh.S	III/V	General Knowledge

WORKSHOP

The following students of Computer Engineering have attended Workshop at Periyar Maniyammai Institute of Technology, Vallam.

SL. NO	NAME OF THE STUDENT	YEAR/SEM	EVENTS	DATE	REMARKS
1.	1.G.Praveena 2.D.Priyadharshini 3.S.Loganathan	III/VI	Web Application Development using .Net	05.03.2019 To 06.03.2019	Participated
2.	1.M.Fasil 2.K.Akash 3.P.Shajahan	II/IV			
3.	1.Dhinakaran.V 2.Rishikumar.R 3.Shajahan.P 4.Surya.S 5.Akash.K 6.Fasil.M	II/IV	Quiz Program		

FACULTY DEVELOPMENT PROGRAM

Ms.R.Prema	BSNL Training Programme	Mr.S.Gunasegaran, DGM, BSNL, Thanjavur	17.10.2018
	Web Designing	MYIT , Thanjavur	15.05.2019 to 30.05.2019
Ms.R.Karthika	Linux Administration	Glider Soft,Thanjavur	14.05.2018 to 18.05.2018
	ISO Awareness Programme	Dr.H.Parveen, Vice Principal PCPC,Vallam	16.7.2018
	BSNL Training Programme	Mr.S.Gunasegaran,DGM, BSNL, Thanjavur	17.10.18
Ms.A.Santhi	.NET Tools	Glider Soft , Thanjavur	14.05.2018 to 18.05.2018
	BSNL Training Programme	Mr.S.Gunasegaran,DGM, BSNL, Thanjavur	17.10.18
	ASP.NET	Logiczen , Thanjavur	01.05.2019-15.05.2019

EXTRA CURRICULAR ACTIVITIES

❖ NSS

The following students from III Year have attended NSS Camp.

S.NO	Name of the student	YEAR/SEM	Date	Venue
1.	Daniel.S NavinKumar.M Vinoth.K Sanjay.P Abdul Ajees.S Arun Subash.P Asha.S Kavipriya.A Karthikeyn.M Shajahan.P	II/IV	04.03.2019 To 10.03.2019	Alakudi, Vallam

❖ NCC

The following students from II Year have attended NCC Camp.

S.No	NAME OF THE STUDENT	YEAR/SEM	DATE	VENUE
1.	Preethi.S	II / III	21.06.2018 To 30.06.2018	PMU, Vallam

❖ Blood Donation Camp

The following students have donated the blood in the Blood Donation Camp in Association with Rajamirasuthar Hospital, Thanjavur

SL.NO	STUDENT NAME	YEAR/SEM	DATE	VENUE
1.	1.S.Surya 2.S.Amaresh 3.M.Mohamed Irstath 4.V.Kishore Kumar	II/III	17.09.2018	PCPC, Vallam
2.	V.Siva sankar	III/VI	17.12.2018	

NATIONAL ROBOTICS CHAMPIONSHIP 2018-IIT Bombay

The following students won the prizes in **National Robotics Championship 2018, IIT Bombay** at pcpc, Vallam.

S. No	Dept	Date	Sem/Year	Name Of The Workshop	No Of Students Attended	Conducted By
1.	CT	21.08.18 to 22.08.18	VI/III	National Robotics Championship 2018 –IIT Bombay Internet of Things	14	National Robotics Championship 2016 –IIT Bombay



Placement-2019

S.NO	NAME OF THE INDUSTRY	NO OF STUDENT
1	Mahindra Pride School	01

- II & III year Computer Engineering 10 students have participated the Internet of Things IIT BOMBAY two days workshop on 20/08/2018 to 21/08/2018 at Periyar Centenary Polytechnic College, Vallam.
- Selvan S.Balavikranth, R.Dinesh Kumar, S.Loganathan, S.Dhiyaneshwaran, S.Abdul Ajees these students got 1st Prize.
- Selvi D.Priyadharshini, K.Pradhiksha, G.Praveena, K.Logeswari, S.Preethi these students got IInd Prize.

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	Year/Sem	Place	Prize
1.	Kavipriya.A	Relay	II/IV	Periyar Centenary Polytechnic College, Vallam.	III Place
2.	Preethi.S	Shotput			II Place
		Disc throw			II Place
3.	Logeswari.K	400 meters			III Place
		Relay	III Place		
4.	Vijayalakshmi.C	Relay	III/VI		I place
		Throw ball		I Place	

➤ **RESULTS**

OCTOBER-2018 - III Semester

Sl. No	Name of the Subject	Name of the Staff Handled	No. of Students Appeared	No. of Students Passed	% of pass
1	Basics Of Electrical and Electronics Engineering	Mr. K. Vinoth	35	32	91
2	Operating System	Ms. R. Karthika	35	34	97
3	C Programming	Ms. R. Prema	35	32	91
4	Electrical and Electronics Engineering Practical	Mr. K. Vinoth	35	35	100
5	Linux Practical	Ms. R. Karthika	35	32	91
6	C Programming Practical	Ms. R. Prema	35	34	97
7	Computer Application Practical	Mr. K. Vinoth	35	35	100

OVERALL PERCENTAGE: 77%

V Semester

Sl. No	Name of the Subject	Name of the Staff Handled	No. of Students Appeared	No. of Students Passed	% of pass
1	Web Programming	Ms. R. Karthika	19	19	100
2	Relational Database and Management System	Mr.P.K.Sachidanandam	18	18	100
3	Component Based Technology	Ms.A.Santhi	19	19	100
4	Software Engineering	Ms. R. Karthika	19	19	100
5	Web Programming Practical	Ms. R. Prema	19	19	100
6	Relational Database Management System Practical	Mr.P.K.Sachidanandam	18	18	100
7.	Component Based Technology Practical	Ms.A.Santhi	19	19	100

OVERALL PERCENTAGE = 89%

APRIL-2019**IV Semester**

Sl. No	Name of the Subject	Name of the Staff Handled	No. of Students Appeared	No. of Students Passed	% of pass
1	Computer Architecture	Ms.A.Santhi	34	33	97.05
2	Computer Networks and Security	Mr.P.K.Sachidanandam	34	30	88.23
3	Object Oriented Programming with JAVA	Ms. R. Karthika	34	31	91.17
4	Data Structures Using C	Mr. K. Vinoth	34	31	91.17
5	JAVA Programming Practical	Ms. R. Karthika	34	34	100
6	Data Structures Using C Practical	Mr. K. Vinoth	34	34	100
7	Life and Employability Skills Practical	Ms. D. Brittishiya	34	34	100

OVERALL PERCENTAGE: 79%**VI Semester**

Sl. No	Name of the Subject	Name of the Staff Handled	No. of Students Appeared	No. of Students Passed	% of pass
1	Computer Hardware and Servicing	Ms..A.Santhi	19	19	100
2	Mobile Computing	Ms. R. Prema	19	19	100
3	Multimedia Systems	Ms. R. Prema	19	19	100
4	Computer Servicing and Network Practical	Ms.A.Santhi	19	19	100
5	Mobile Computing Practical	Ms. R. Prema	18	18	100
6	Multimedia Systems Practical	Mr.P.K.Sachidanandam	19	19	100
7.	Project Work	All Staff	19	19	100

OVERALL PERCENTAGE = 94.73 %