

PERIYAR CENTERNARY POLYTECHNIC COLLEGE

Periyar Nagar, Vallam-Thanjavur

EMDP Programme Activities

Entrepreneurial development/Startups today has become very significant, in view of its being a key to economic development and to bring entrepreneur qualities among students. The objectives of industrial development, regional growth, and employment generation depend upon entrepreneurial development. Entrepreneurs are the seeds and fruits of industrial development. The Entrepreneur gives greater employment opportunities to unemployed youth.

Entrepreneurship/Startups is a process of actions of an entrepreneur, who is a person always in search of something new and exploits such ideas into gainful opportunities by accepting the risk and uncertainty with the enterprise. The Institution has taken initiation to inculcate the spirit of entrepreneurship among all the students.

The Entrepreneurship Management Development Cell is headed by Manager/EMDP and supported by Department co-coordinators. The Institution has collaborated with the DISTRICT INDUSTRIES CENTER (DIC), Thanjavur, IOB lead Bank Thanjavur and industries.

Entrepreneurship Management Development Cell in the Polytechnic College

Entrepreneurship Management Development Cell has been established as an AICTE project in the year 2002-2003.

Objectives

- To create a platform for self-employment and entrepreneurship development through general and technical training programmes.
- To familiarize the concept of entrepreneurship/startups among students.
- To develop management personnel at appropriate levels for the non-corporate and unorganized sectors like education, rural development, small-scale industry etc.
- To utilize the infrastructure facilities and technically trained manpower for the development of non-corporate and unorganized sectors.
- To promote employment opportunities.

Activities of the Cell

The Centre is expected to promote Entrepreneurship related activities such as

- To conduct Entrepreneurship Awareness/Development Programmes for all students.
- To support skill development activities particularly catering to specific area so requirement in that region.
- To provide a platform to take-up 'Entrepreneurship'/'Startups' for the students.
- To identify and provide information about small business management & entrepreneurs.
- To provide soft skill training through various programmes.
- To provide training in the areas of technology and management.

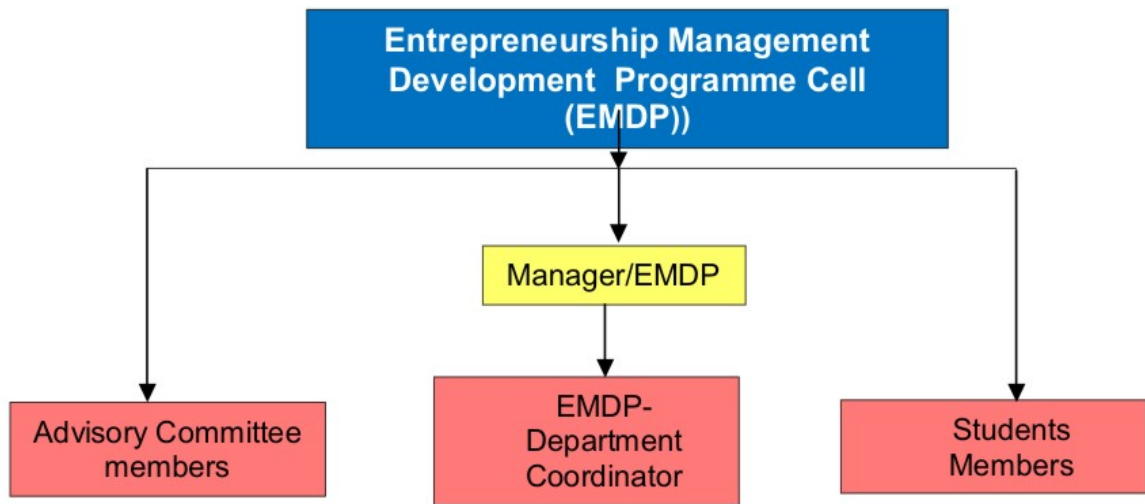


Figure8.3 Flow chart for the Constitution of EMDP Cell

Advisory Committee

The activities of the EMDP Cell are steered by Advisory Committee. The following are the honorary members of the committee.

Advisory Committee

S.no	NameoftheMember	Role/Position
1	Dr. R.Malliga	Principal
2	Dr. H.Parveen	Managing Partner, Delta Foods , Thanjavur.
3	Dr. A.Hemalatha	Vice-Principal
4	Ms. T.Vijiyalakshmi	EMDP Manager
5	Mr. R.Ayyanthan	III Co-Ordinator
6	Mr. V.Srinivasan	Lead Bank Mnanager, IOB, Thanjavur.
7	Mr. G.Ravindran	General Manager, DIC, Thanjavur.
8	Dr. K.Malarkodi	HOD/MOP
9	Ms. G.Shanthi	HOD/I Year
10	Mr. K.B.Velliyangiri	HOD/AA
11	Mr. R.Rajaraman	HOD/EEE
12	Mr. S.Karthik	HOD/Civil
13	Ms. J.Premalatha	HOD/CT
14	Mr. J.Subramanian	HOD/Mech

EMDP– Department Coordinator

S.no	Department	Nameofthe Coordinator	Designation
1.	ECE	Mr. M.Ramesh	Lect/ECE
2.	MOP	Ms. R.Lalitha	Lect/MOP
3.	AA	Ms. R.Deepika Rani	Lect/AA
4.	Civil	Mr. P.Dhinesh	Lect/Civil
5.	Mech	Mr. L.Viveknjanthan	Lect/Mech
6.	EEE	Mr. M.Veeramani	Lect/EEE
7.	CT	Ms. A.Shanthi	Lect/CT

EMDP– Student Member

S.no	Department	Nameofthe Coordinator	Designation
1.	ECE	S.S.Ranjith	ECE
2.	MOP	S.Manikandan	MOP
3.	AA	U. Jeba Bastin	AA
4.	Civil	R.Dhayanathi	Civil
5.	Mech	R.Dhamu	Mech
6.	EEE	K.Martin Sagayaraj	EEE
7.	CT	P.Bharanidaran	CT

EMDP Programme-2022-2023

S. No	Date	Dept/Year	Title of the Programme	Name of Resource Person	No of beneficiaries
1	06.06.22	CT	EMDP Workshop Advanced Concept in Java	K.Arjun Info Systems Thanjavur	60
2	23.08.22	ARCH III	Bamboo Workshop	Ar.N.Subash Chandran The MUD, Rural Architect, B-33, Golden Square, 11 th Cross East Thillai Nagar, Trichy - 18	19
3	24.08.22	Mech III	CNC Machine offset setting	J. Kannan Manager PRIM Engineering Coimbatore	127
4	24.08.22	ECE II	Big Data	S.M.Sethupathy Embedded Developer	19
5	24.08.22	CT II	EMDP Workshop Mobile Operating System	S.Shiymabarath System Administrator ZELIUS	24
6	24.08.22	Arch II, III	Painting Workshop	A.Sivagnanaraja RVS KVK School of Architecture Dindigul Highway Inamkulathur Trichy	40
7	26.08.22	CT	Algorithm in Python Programming	R.Palaniappan MD,Infosys Thanjavur	18
8	27.08.22	Mech II	Manufacturing Trends in Nano Structure for Mechanical	Santhosh Samuvel Sr.Human Resource Zappy work ZOHO	109
9	29.08.22	Civil II	N.Karthikeyan Engineer	Civil Engineers and Drawing Practic's	20
10	30.08.22	Civil III	V.Venkatesh M.E Structural	Basic And Advanced Building Material's	18
11	07.09.22	ECE III	Manufacturing trends in Nanostructure	C.Santhanakrishnan Tech. Director	27

12	16.09.22	EEE II&III	DC Motors	A.Arunganesh AP/EEE, PMIST Vallam	100
13	22.09.22	Civil II, III	Cost Effective Building	R.Sivakumar Engineer	20
14	22.09.22	ECE II	Key Segment of Electronic Industry & start –ups	S.A.Saravanan Tech. Head Kalchi control, Trichy	19
15	23.09.22	Civil III	Concrete Repair and Structural Strengthening	A.Nirmala Sahayaraj Engineer	18
16	24.09.22	Arch II, III	Waste Management	Er. Hariharan M.Tech Hari Design Kumbakonam	25
17	30.09.22	Arch III	Different Materials Used for Model Making	Ar.M. Kishothkumar Muppall Design Studio Thanjavur	14
18	11.10.22	Mech II	Quality Inspections in Industry for Mechanical	Mr.A.Shajahan Managing Partner Nis,Trichy	109
19.	31.10.22	MOP I,II,III	How to become an Entrepreneur	S.Unnamalai, Accountant KIMS College, Chennai	24
20.	04.11.22	CT III	Personality Development	K.M.Arivuchelvan Manager Director, EK Academy Thanjavur	18
21	07.11.2022	ECE III	Business-to-Business-to – Consumer	S.M.Sethupathy Manager	25
22	07.11.2022	CT II	Basic Programming Skills	A.Vignesh WEB- Box Software Solutions	24

ALUMNI ENTREPRENEUR ACT AS RESOURCE PERSON

- Our polytechnic Civil engineering student Selvan Annadurai R act as a Resource Person for FDP by EDII-TN Zone-3 ED HUB Government Polytechnic College,Trichy



DIRECTORATE OF TECHNICAL EDUCATION
GOVERNMENT POLYTECHNIC COLLEGE

THUVAKUDIMALAI, TRICHY - 620 022.

Entrepreneurship Development Hub

Phone No: 0431 - 2552226

Email: zone3edhub@gmail.com



Date: 28.09.2022

APPRECIATION CERTIFICATE

This is to certify that Mr. ANNADURAI R, Entrepreneur, Proprietor, GK Construction, Kumaran Bricks (Alumini Entrepreneur, Periyar Centenary Polytechnic College, Vallam, Thanjavur) acted as Resource Person and shared his own experiences as Entrepreneur in *Faculty Development Programme* by EDII-TN, Zone - 3, ED Hub, Government Polytechnic College, Thuvakudimalai, Trichy - 22.

We really appreciate his excellence and performance delivering the lecture in the Programme.

We thank him for the Lecture and Wish Success in all his endeavours.

as. aradurai R
28/9/22
Hub Coordinator
ED HUB Co-Ordinator
Govt. Polytechnic College,
Thuvakudimalai, Trichy - 22.

as. aradurai R
Principal
PRINCIPAL
GOVT POLYTECHNIC COLLEGE
TRICHY - 620 022



Our Alumini Entrepreneur Mr.R. Annadurai , proprietor, GK Construction acted as Resource Person in Faculty Development Programme by EDII-TN zone -3, ED Hub, Government polytechnic college, Trichy – 22

EMDP Programmes conducted during the year 2021–2022

S. No	Date	Dept	Title of the Programme	Name of Resource Person	No of beneficiaries
1.	15.09.2021	Arch II year	Visual composition of shapes in pencil sketches	Artist. A. Sivagnanaraja RVS KVK School of Architecture Dindugal Highway, Inamkulathur Trichy-621 4316	20
2.	16.09.2021	Arch III year V sem	Bamboo workshop	Ar.N.Subash Chandran The MUD Rural Architect B-33, Golden Square 11 th Cross East Thillai Nagar Trichy-18	26
3.	28.09.2021	Civil III year	Building Valuation	Er. R. Sivakumar B.Tech Chitra Civil Construction No 47, Jagadeeson Nagar Thanjavur	25
4.	29.09.2021	Civil II year	Failure Analysis of Material & Structure	Dr. R. Vijayarathy M.Tech G S Construction No 135.JJ Nagar 3 rd Cross M.C road, Thanjavur	19
5.	30.09.2021	Civil III year	Traditional Building Concept	Er. S. Vishwanathan B.Tech Sairam Construction No 77, East 3 rd Street Pudukkottai-622001	25
6.	30.09.2021	ECE III year	Big Data Analysis	M. Appas Project Manager Asquar System Trichy	55
7.	01.10.2021	Civil II year	Reinforcement Details and Fabrication work	Er. B. Ramakrishnan M.E (Strgutugal) KBB Construction 1/53, Middle Street Kadambankudi Thanjavur	19
8.	01.10.2021	ECE II year	Recent trends in Consumer Electronics	G.M.Prabhu Prasartech Project & Solution, Thanjavur.	33
9.	04.10.2021	Arch II Year	Modern Building Materials used in Construction	Ar. C. Chinthanai Selvi Eswari Nagar M.C.road Thanjavur.	20
10.	05.10.2021	Arch III year	Valuation of Buildings	Ar.A. Aravind Dhivisha Architects Kumbakonam	26
11.	07.10.2021	MOP	Hand work	S. Unnamalai 644 Periyar Nagar Pudukkotai	22
12.	09.10.2021	Mech II year	Industrial Safety	Mr.J.Madhan M.Tech Director/JSM Engg. Thanjavur	132

13.	11.10.2021	Mech II year	Manufacturing Technology I	G. Senthilkumar Prim Tech Thanjavur	132
14.	13.10.2021	CT II year	IOT Latest Technology	Palaniyappan MD,Infosystems Gandijiroad,Thanjavur	22
15.	20.10.2021	EEE II year	PCB Basic Circuit Design and Testing	K.Amirtha Ganesh Armada Industrial Automation.	45
16.	21.10.2021	CT III year	Agile Software Methodology	Mr.Mathiyalakan.V Gainwell Technology Chennai	22
17.	21.10.2021	EEE III year	PLC and SCADA	Mr.PA.Kathirvel Crisp system India Pvt Ltd Trichy	61
18.	26.10.2021	Mech III year	Thermal Power Plant	Mr.C.Prabhu, Senior Engineer, Cethar limited, Trichy	128
19.	24.11.2021	CT II&III Year	Latest Trends in Job Awareness Programme	G.M.Prabhu Prasartech Project& Solution, Thanjavur.	62
20.	17.12.2021	MOP I&II&III	How to become an Entrepreneur	M.Rajamaheswari Jayem Industries Managing Partnicr Thanjavur.	21
21.	06.1.22 to 08.01.22	MECH&EEE II Year	E-Leader Workshop	IEDP Cell Under EDII	02
22.	21.03.2022	Arch III Year	Painting Workshop	A.Sivagnanaraja RVS KVK School of Architecture Digital Highway Inamkulathur Trichy	26
23.	30.03.2022	CT III Year	Advanced Concepts of Hardware and Servicing	L. Garwin Coding Space India Chennai.	40
24.	01.04.2022	CT III Year	Placement Opportunities	G.M.Prabhu Prasartech Project& Solution, Thanjavur.	40
25.	5.04.2022	Civil	Low Cost Housing	Er.Sivakumar B.Tech Chitra Civil Construction No 47.Jagadeesan Nagar Thanjavur Director	19
26.	5.04.2022	Civil	New Modern Structures	S.Viswanathan B.Tech Sairam Constrution 770,East 3 rd Street Pudukkottai Project Manager	25
27.	5.04.2022	ECE III Year	Developing Embedded Systems	Mr.S.M.Sethupathy Embedded Developer Logiczen Carrier Development Center Thanjavur.	55
28.	6.04.2022	Mech	Successful startup Entrepreneur	J.Kannan, Manager	125

		III Year		Prim Engineering, Kovai	
29.	6.04.2022	Civil	Painting Techniques	B.Ramakrishnan ME.Structurd Engineering KRB Conctruction, 1/53,Middle street Kadambakudi Thanjavur.	19
30.	6.04.2022	Civil	Quality Control And Advancement In Concrete Testing	Dr.Vijayasathy.R Associate Professor Department of Civil Engineering Atria Iwstitute of Technology, Bangalore	25
29.	6.04.2022	Arch III Year	Architecture Professional Vs Commercial in Practice and project Management.	Ar. G. Thirumaran, Chief Project Manager Dhivisha Architects Kumbakonam -612001.	26
30.	7.4.2022	ECE II Year	Lean Startups	Mr.V.Rajkumar Step Infotech Thanjavur.	30
31	9.04.2022	MOP	Entrepreneurship In Small Scale industry	J.Madhan Consultant Engineering Jsm Engineering Thanjavur -613004	22
32	11.04.2022	ECE III Year	Social Entrepreneurship	R.S.Selvakumar Software developer MYIT Technology Thanjavur	55
33	18.04.2022	MECH II Year	Entrepreneurship asa tool for Sustainable employment	Ariser Engineering Coimbatore	128
34	19.04.2022	EEE II Year	Alternator power loss Calculation	K.Arunganesh Asst,Proffessor PMIST,Vallam	45
35	21.04.2022	EEE II& III Year	Personality Development	Mr.Vijaimitthra HRD & EIT Trainer REN Academy Balaji Nagar Thanjavur	106
36	21.04.2022	EEE III Year	IOT based power drive control	Mr.PA.Kathirvel Crisp system India Pvt Ltd Trichy	61
37	21.04.2022	MECH II Year	Opportunities& Investment	K.Amirtha Ganesh Armada Industrial Automation.	128
38	12.05.2022	MOP	Employability and Entrepreneurship	Rajiv utrirapathy Lead Auditor British Certifications inc	21
39	16.05.2022	All	Awareness Programme on Startups	Dr.H.Parveen Managing Director, DeltaFoods, Thanjavur	100
40	19.05.2022	MECH III Year	Awarness on Project Development Startups	J.Jerald (HR) Arha Metals & Tech Solutions Private,ltd. Thanjavur.	125

41	24.05.2022	ECE II Year	Automotive Startups	K.Amirtha Ganesh Armada Industrial Actomation. Thanjavur.	30
42	28.05.2022	MECH II Year	Awareness Programme for Entrepreneurship	M.Rajamaheswari Jayem Industries Managing Partnric Thanjavur.	128

- Awareness Programme on Entrepreneurship was organized on 16.12.21 at PCPC Vallam. 100 Students from 10 polytechnic Colleges participated.
- Awareness programme on Innovation & Entrepreneurship was organized on 28.12.2021. 50 Number of students participated.
- Mr. K.Gopi attended FDP programme on Entrepreneurship held from 21.10.2021 to 27.10.2021.
- Entrepreneurship development & innovation programmes was conducted on 22.03.2022. 94 number of students participated at our college.



EMDP Programmes conducted during the year 2020–2021

S. No	Dept.	Date	Topic	Resource Person with Designation	Beneficiaries
1	EEE	30.12.2020	Basic Circuit Design and Testing	Mr.Amirthaganes Armada Industrial Automation, Thanjavur	64
2	EEE	31.12.2020	Recent Trends in Electrical and Electronics Engg	Mr.P.A.Kathirvel, Manager Crisp system B- 18 Chitra complex, Chathiram bus stand Trichy	61
3	CT	01.10.2020	Cyber security	Mr.S.M.Sethupathy Logiczen Carrier Development Center, Thanjavur.	82
4	CT	03.03.2021	Quantum Computing	Mr.A.Rajeshwaran Thanjavur	82
5	MECH	02.01.2021	Geometric Dimensions and Tolerance	Mr.A.Aravind kumar Alumni (2009-2012) Design Engineer, 6Enability Foundation, Madras	128

6	MECH	05.01.2021	Diesel locomotive	M8r.D.Franklin Andrew Deepak Assistant loco pilot Indian railway, Trichy	123
7	MOP	31.12.2020	How to become a Entrepreneur	Mr. G.Senthilkumar, Prime Tech.	24
8	ARCH	22.12.2020	Valuation of Buildings	Ar.C.Chinthanai Selvi	32
9	ARCH	6.01.2021	Hope and usage of Bamboo in Architecture	Ar.N.Subash Chandran	32
10	ARCH	07.01.2021	Living room Design Revit Architecture	Mr.Matheshwaran	32
11	CIVIL	30.12.2020	Building Bye-Laws	Er.B.Ramakrishnan,M.E., (Structural), KRB Construction, 1/53, Middle Street, Kadambankudi, Thanjavur.	42
12	CIVIL	31.12.2020	Building Construction Practice (NewTechniques)	Er.Sivakumar, Chitra Civil Construction, Jagadheesan Nagar, Karantnai, Thanjavur.	26
13	CIVIL	30.12.2020	Applications of Building Construction Material	Er.Aruljacop, Valli Constructions, Thirukattupalli, Thanjavur.	26
14	CIVIL	31.12.2020	Quality Controls in Concrete	Mr.R.Vijayasathy. M.Tech,GS Construction, Thanjavur.	42
15	ECE	07.01.2021	Applications of Arduino Controller	S.Aravindhakumar, Senior Project Manager, Pantech Private Ltd, Trichy	45
16	ECE	08.01.2021	Household appliances and Servicing	Mr.M.Sethupathy, Embedded Developer, Logiczen Carrier Development Center, Thanjavur.	55

EMDP Programmes conducted during the year 2019 –2020

Technical EMDP

Sl.No	Dept.	Date	Topic	Resource Person	Beneficiaries
1	AA	27.06.2019	Light & Shades Pencil & Water Colour Painting	Mr. A. Siva Gnanaraja, Asst.Prof RVS School of Architecture, Trichy.	32
2	AA	28.06.2019	Model Making Workshop	Ar.Subash Chandran, Trichy	32
3	MOP	02.07.2019	Hand Work	Ms. S.Unnamalai, Thanjavur.	40
4	MOP	18.07.2019	Employability & Entrepreneurship	Mr. G.Senthilkumar, Prime Tech.	40
5	ECE	03.07.2019	Electrical Circuits Desing and Assembling	Ms. M.Kalai Selvi, Lakshmi Electronics Trichy.	46
6	ECE	04.07.2019	Communication Circuit Design	Mr. V.Rajkumar, Managing Director Step InfoTech	59

7	CT	09.07.2019	Big Data	Mr. A.Jesuraj, Sysway Thanjavur.	43
8	CT	17.07.2019	Router	Mr. S.Selvakumar, Logic Ren, Thanjavur.	35
9	MECH	10.07.2019	Machine Drawing	Mr. B.Bala Subramanian, Coimbatore.	123
10	MECH	12.07.2019	Process Planning & Cost Estimating	Mr. M. Jeevananthan, Nagapattinam.	144
11	CIVIL	23.07.2019	Design Of Mix Concrete	Ms. C.Chinthanai Selvi, Thanjavur.	62
12	EEE	29.07.2019	Basics Circuit Design & Testing	Mr. P.A.Kathirveel, Trichy.	126

EMDP WORKSHOPS

The following two days EMDP work shop conducted by EMDP cell for II and III Year students.

Sl.No	Dept.	Date	Topic	Resource Person	Beneficiaries
1	CT	28.06.2019 & 01.07.2019	• Successful Startup Preneur	Mr. S.Ravindran	723
2	MECH	08.07.2019 & 09.07.2019 16.07.2019 & 17.07.2019	• Business Vs Startup • Standup Tamilnadu	Mr. G.Vetri Mr. Amirtha Ganesan Mr. M.Raja	
3	CIVIL	22.07.2019 & 23.07.2019	• Successful Enterperenur	Mr. J.Venkadesh	
4	EEE	29.07.2019 & 30.07.2019	• Opportunities & Investments	Mr. S.Manikandan	
5	ECE	27.08.2019 & 28.08.2019		Mr. M.Moorthi	
6	MOP	03.09.2019 & 04.09.2019		Mr. R.Manoharan	
7	ECE	20.12.2019	CCTV Installation & Maintenance	Mr. Ravi, MD/Gloriosa Infotel, Thanjavur	46
8	CIVIL	22.12.2019 to 24.12.2019	Digital Land Survey	Pristo Institute , Salem	62
9	CIVIL	23.12.2019 to 24.12.2019	Construction Project Management	Pristo Institute , Salem	44
10	EEE	20.01.2020	CCTV Installation & Maintenance	Mr. Ravi, MD/Gloriosa Infotel, Thanjavur	66
11	I YEAR ECE	21.01.2020	CCTV Installation & Maintenance	Mr. Ravi, MD/Gloriosa Infotel, Thanjavur	54
12	I YEAR EEE	22.01.2020	CCTV Installation & Maintenance	Mr. Ravi, MD/Gloriosa Infotel, Thanjavur	59
13	CT	30.01.2020	Digital Marketing	Mr. Stephen Yoga Yoga's IT Solution, Thanjavur	40
14	MOP	31.01.2020	Digital Marketing	Mr. Stephen Yoga Yoga's IT Solution, Thanjavur	40

15	AA	07.02.2020 & 08.02.2020	Digital Marketing	Mr. Stephen Yoga Yoga's IT Solution, Thanjavur	32
16	MECH	10.07.2019	Machine Drawing	V. Balasubramanian Hi-Qual Automation, Managing Partner, No:65/1, Athippalayam Rd,Chinnavedampatti(po) Coimbatore-641049	123
		12.07.2019	Process Planning & Cost Estimation	Mr.M.Jeevanantham Selvi Industries Nagapattinam	144

EDC Programmes conducted during the year 2018 –2019

Technical EMDP (Odd Semester)

Sl.No	Dept	Year / Sem	Date	Topic	Resource Person	Beneficiaries
1	Arch	II / III	03.07.2018	Model Making	Mr. N. Subhash Chandran No. 41 / 1-A Lakshmi illam MGR Nagar, Mannarkudi – 1	32
		III / V	04.08.2018	Sketching and rendering	Ms. Priyadharshini Saraswathi arts, Thanjavur	32
2	ECE	III / V	13.08.2018	Mobile Networking and Mobile Services	T. Gowtham I-sisway Technology 12-a, Nallaiyah Complex Srinivasan Pillai Road Thanjavur – 613 001	65
3	Civil	II / III	27.07.2018	Design of Mix Concrete	Mr. Krishnakanth Technical Engineer Bharathi Cement Pvt. Ltd.,	62
		III / V	31.07.2018	Interior design with Modular Kitchen	Mr. R. Chandrasekar, B.E., Studio CADD 32 / 29, Near Municipal Colony M.C. Road Thanjavur	82
4	CT	II / III & III / V	26.07.2018	BIG Data	Ms. A. Priyadharshni Network Engineer Isysway Technology Nalliya complex, Thanjavur	108
5	EEE	III / V	16.07.2018	Embedded System	Mr. P.A. Kathirvel Manager Crisp system B-18 chitra complex Chathiram bus stand Trichy	66
6	MECH	III / V	03.07.2018	Fundamental of NDT	Mr.J.Madhan M.Tech Director /JSM Engineering, Thanjavur	143
7	MOP	II / III & III / V	13.07.2018	Skill Development in hand work (Girls)	Ms. S. Unnamalai Alumni / PCPC Trainer Thanjavur	41
				Personality		

				Development(Boys)	
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GENERAL EMDP

SI.No	Dept	Year / Sem	Date	Topic	Resource Person	Beneficiaries
1	Mech	II / III	20.07.2018	Fundamental of NDT	Dr. R. Thangaraj Vice Principal Maruthupandiyar College Vallam	136
2.	Arch	II / III	03.07.2018	In plant Training Awareness Programme	Ar. N. Subhash chandran No. 41/1-A Lakshmi Illam, MGR Nagar, Mannarkudi - 1	32
		III / V	06.07.2018	World Architecture	Ar. Murali, K.M.Associates Room no 13,2 nd floor S.V.V Complex, No.9, Shastri road, Thennur, Trichy – 620 017	32
3.	Civil	II / III	28.06.2018	Basic Residential Building Drawing	Er. P.M. Pradeep, M.E (Structural) PMP Consultants, 40A, Nachiyar Kovil Street, Woriyur, Trichy – 620 003	62
		III / V	25.06.2018	Knowledge of Building Execution	Er. B. Ramakrishnan M.E (Structural) KRB Construction 1/53 Middle Street Kadambankudi Thanjavur	82
4.	ECE	II / III	22.06.2018	Personality Development	Mr. S. Senthil Kumar Prim Institute, Thanjavur	60
		III / V	27.07.2018	How to become an Entrepreneur	Mr. H. Richard Raj Thanjavur	64
5.	MOP	II / III & III / V	20.08.2018	How to become an Entrepreneur	Ms. Rajamaheswari Alumni PCPC Managing Partner Jayem Industries Thanjavur	41

Technical EMDP (Even Semester)

SI. No	Dept	Year / Sem	Tentative Date	Topic	Resource Person	Beneficiaries
1	Mech	IV / II	30.01.2019	CIM	Mr.G.Senthilkumar Prim tech-Thanjavur	135
		VI / III	09.03.2019	Heat power engineering	Mr.N.Sivakumar, AP Mechanical Department, Periyar Maniammai Institute of Science &Technology, Vallam	144
2	Mech	IV / II	11.03.2019	Industrial automation	Mr.P.Arul murugan BHEL, Trichy	135

		VI / III	07.3.2019	Paintings (Glass Paintings, Mural Paintings, Pot Paintings, Model Making)	Ms. E. Revathy, Pidilite, Trichy	32
4	ECE	IV / II	02.01.2019	Project using LED's	Mr. V. Appas Project Manager Asqur System, Trichy	60
		VI / III	07.03.2019	Fiber to the home	Mr. M. Vairamuthu, Project Manager, JIO, Thanjavur	64
5	Civil	IV / II	06.03.2019	Estimation and Costing for residential building	Er. J. Pradeep. B. Tech, Site Engineer 4M, Construction, New Bus Stand Thanjavur	62
		VI / III	02.01.2019	Planning of a residential building	Er. Sivakumar, B.Tech., Chitra Civil Construction No – 47, Jagadeeson Nagar, Thanjavur	84
6	CT	IV / II & VI / III	04.03.2019	BIG DATA	Mr. S. Leo Jones Network Engineer Isysway Technology Nalliya complex Thanjavur	43
7	EEE	IV / II	04.03.2019	PLC and SCADA	Mr. P.A. Kathirvel, Manager Crisp System B – 18 Chitra Complex Chathiram Bus Stand Trichy	67
8	MOP	I, II, III	07.01.2019	How to become an Entrepreneur	Mr. Senthil Kumar Executive Training and Placement Officers Prim Institute Thanjavur	41
			08.01.2019	Hank Work	Ms. Unnamalai Thanjavur	40

GENERAL EMDP

Sl.No	Dept	Year / Sem	Tentative Date	Topic	Resource Person	Beneficiaries
1	Mech	VI / III	31.01.2019	Industrial awareness	Mr.R.Saravana Kumar Toyota Kirloskar Motors Pvt. Ltd. Trichy.	135
2.	Arch	VI / III	08.03.2019	Interior Design	Ar. C. Chinthanaiselvi 3, Mangammal Colony, 11 th Street, Victoriya Colony, Eswari Nagar, Thanjavur – 613 004	32
3.	Civil	IV / II	21.12.2018	Landscaping Design	Ar. S. Arivudainambi, ANR Construction, No: 11, Sriram Complex, Karunanithi Nagar NK Road, Thanjavur-6	62
		VI / III	06.03.2019	Approval Drawing for Residential Building	Ar. N. Subhash Chandran No. 41 / 1-A Lakshmi Illam, MGR Nagar, Mannarkudi – 1	84

4.	ECE	IV / II	14.12.2018	Communication Skills	Ms. S. Annesthanisha Annes Academy, Trichy	60
		VI / III	26.12.2018	Career Opportunities & how to face an interview	Mr. B. Revanth Streling Institute of Skill Management Nivethitha Academy Chennai	64
5.	EEE	IV / II & VI/III	03.01.2019	Personality Development	Mr. M. Hemanth Kumar Entrepreneur Igarashi Motors India Ltd., Nagapattinam	132

INNOVATION AND ENTREPRENEURSHIP DEVELOPMENT PROGRAMMES (IEDP) – ENTREPRENEURSHIP DEVELOPMENT INNOVATION (EDII) HUB SASTRA UNIVERSITY - THIRUMALAISAMUTHIRAM

In association with IEDP EDII Hub SASTRA University, Thanjavur to create entrepreneurial mindset among the students and promote entrepreneurial culture, various programmes have been organized regularly.

- Publish and disseminate various events through posters, websites, notice boards, and prominent places in the college premises.
- Organise Awareness programme Lectures, workshops, webinars and seminars in different domains by the mentors and experts in the field to create awareness and sharpen the knowledge of the students towards entrepreneurship.
- Mentorship support to students who have business ideas appreciable by the institution and also create a network with the hub by giving proper direction for converting the business ideas/projects into viable business model.
- To build relationship with alumni for long-standing growth of E-cell.
- Encourage all students interested in E&I activities, with an added focus on women and other underprivileged classes.

Awareness Programme / Webinars / Quiz

S.No	Date	Topic	No.of Students Participated
1	12.07.2020	Awareness programme 2 nd and 3 rd year	77
2	21.08.2020	Quiz	52
3	06.05.2021	Awareness Programme – I year	81
4	10.06.2021	Strategies and Funding for Startups - Webinar	241
5	16.05.2022	Awareness Programme on Startups	50

Quiz Competition – First Prize

- ❖ Selvan. G.Surendhar/EEE won the first prize in quiz competition in the Entrepreneurs Day celebration conducted by IEDP - EDII Hub SASTRA University, Thanjavur.

Tamil Nadu Students Innovators (TNSI) Fellowship Award – One Lakh Rupees Cash Award

Selvan B.Rajkumar, Final year student of Electronics Communication and Engineering won in the State Level Competition organized by Tamil Nadu Students Innovators (TNSI) in five regions and awarded Rupees One Lakh as Fellowship Award for his project with “Non Compressor Air Conditioner”.



Fundamental of NDT (MECH)



Communication Skill and Management(ECE)



Personality Development (ECE)



BIG Data (CT)



Embedded System (EEE)



How to become an Entrepreneur (ECE)



In-Plant Training Awareness Programme(ARCH)



Skill Development in hand work (MOP)

❖ Successful Entrepreneurs

The following alumni have become prestigious entrepreneurs being role model to our students.

S.No	Name	Branch	Organisation
1.	Mr. G. Jeganathan	Arch	Architect, Thanjavur
2.	Mr. A.Gopinath	ECE	State Promoter, Vision State School, Tamil Nadu
3.	Mr. J. Arun	Civil	A.R.Construction, Thanjavur
4.	Mr. M. Ilamurugan	Civil	Ganesh Builders, Thanjavur
5.	Mr. A. Rajappa	Civil	Interior Design Pvt. Ltd., Trichy
6.	Mr. M. Abbas	ICE	Suriya Electronics Ballest, Thanjaur
7.	Mr. R. Chelladurai	Civil	Interior Decorator, Thanjavur
8.	Mr. V.Manikandan	Arch	EDIFICE PLANNING, Thanjavur
9.	Mr. M.Murugan	Civil	Managing Director, Murugan Constructions, Chennai
10.	Ms. M.Raja Maheshwari	MOP	Entrepreneur, BHEL Sub Contractor, Thuvakudi
11.	Mr. G.Raja Ganesan	EEE	Vatio Energy System, Chennai

Successful Entrepreneurs SUCCESS STORIES

Mr. M. Murugan B.E.

Alumnus
DCE (2002-2004)



I am M. Murugan from a village Kasavalanadu Pudur, Thanjavur district. As I belong to a farmer's family in a backward village I wanted to come up in life by acquiring technical education. So I joined diploma course in Civil Engineering at Periyar Centenary Polytechnic College. Apart from regular academic courses, Career Guidance Programmes were organised for the students. I learned from the experienced teachers of the polytechnic that education is the key to one's success. I came to understand from the teachers that one should have a vision to succeed in his life. Our polytechnic college inculcated self confidence and self respect with

the excellent trending academic pursuits. I am really proud to opine that I got the Best Outgoing Student for the 2004. I completed my Civil Engineering degree course in Chennai. It is indeed a fact that Periyar Centenary Polytechnic College has transformed my life from the question mark to the success journey which I can declare with pride and gratitude.

Mrs. K. Raja Maheswari

Alumna

Moder Office Practice - (1988 – 1991)

I am K. Raja Maheswari, a former student of Periyar Centenary Polytechnic College. When I studied Modern Office Practice at Periyar Centenary Polytechnic College, I had wonderful opportunities to attend Career Guidance Programme and Guest Lecture on Entrepreneurship. After completing diploma in the polytechnic, I wanted to become an entrepreneur. So I started Jeyam Industries in Pudukkudi, Thanjavur district to design Iron Spare Parts for Bharat Heavy Electricals Limited, Trichy. I am proudly say that I am a First Generation Women Entrepreneur who has provided job opportunities for 15 employees. I got the motivation from my teachers to complete M.com., M.Phil.,. Now I am doing my Ph.D., I can boldly say that I have achieved the position of Chairman,Thanjavur in Tamil Nadu Women Entrepreneur Society. Further, I am a trainer for Entrepreneurship Programmes organized by District Industries Centre. I got the leadership qualities, self confidence from the Career Guidance Programmes organized by the institution and the great sayings of Thanthai Periyar.



Mr. G. Rajaganesan

Director – Technical Operations,
VATIO Energy India Pvt Ltd, Chennai.

Alumni

EEE (2005 – 2008)

I introduce myself as G.Rajaganesan, a Successful Solar Entrepreneur, Technology Specialist and Proud Alumni of Periyar Centenary Polytechnic college. I'm running a Solar Engineering, Procurement & construction company at Chennai named as "VATIO Energy India Pvt Ltd" since 2012. I have completed my Diploma in Electrical and Electronics engineering during 2005 – 2008. During my studies at Periyar Polytechnic we have been given the wide exposure on Acquiring the technical hands-on skills which is highly required for any professional to excel in his technical career. The Industry Institute Interactions are really need to be appreciated as it paved a road map of how to proceed our technical career journey. We have given opportunities to undergo many technical events like workshops, Seminars, Symposiums, Conferences, Events, competitions at the complete sponsorship of Periyar polytechnic itself which has to be really appreciated. Moreover, the Involvement of college NSS & NCC team towards social activities are really outstanding. I'm really thank Periyar polytechnic for giving this exposure which made to receive the two state awards for Best NSS volunteer from DOTE & Tamilnadu Govt and also to receive the Best student Award & Best project award from region, district & state level. The kind of Strong foundation which I have created during my diploma studies made my engineering studies much easier to complete. The exposure which I got from heading the department associations as Secretary, Student's coordinator for NSS & Active volunteers in various college events has created a spirit to become an entrepreneur. I am proud to name myself as a Successful Solar



Technopreneur, a Govt of India Certified Solar Technical Expert & a Master Trainer for conduction of various Solar training programmes across the country. I once again thank Periyar polytechnic for imparting this confident knowledge to become as successful Entrepreneur.

Dr. K.Vani

Associate Professor/IT
Anna University
Chennai
Alumni
ECE (1982 – 1985)



I am Dr.K.Vani, Associate Professor, IT Department, Anna University, Chennai. As an alumna of Periyar Centenary Polytechnic College, Vallam,it is proud to say that the college is a unique and peerless institution to provide quality technical education to the rural students. I deem it a great pleasure to opine that the positive qualities, such as self confidence and courageousness which were inculcated in addition to regular curriculum.

The institution motivates the students like me to decorate the high positions in our life. It is my great pleasure to share that I got first rank in Technical Exams in Tamil Nadu level. I express my heartfelt wishes to our polytechnic college which instills technical education as well as rational thinking.

Ms S. Girija Rani

TNEB Engineer
Alumni
ECE (1984 – 1988)



I completed Diploma in Electronics and Communication Engineering at our college in 1987. Then I worked as quality controller in V.Guard Industries Limited for six years. I joined as Technical Assistant in Tamilnadu Electricity Board in 1999.

Then I got promotion as Assistant Engineer. Now Ii am working in the north wing, Thanjavur. I got many prizes in athletic events held at our college sports meet. It is not exaggerated to say that Periyar Centenary Polytechnic College with its excellent technical education, discipline and culture has moulded the students as technical experts who work in the high posts global level.

ALUMNI ENTREPRENEURS



K.RAJAMAHESWARI

MOP(1988-91)
Entrepreneur Engineering Fabrication, BHEL, Trichy



M.MURUGAN

Civil (2001-2004)
Project Engineer, Ong & Ong Group, Chennai



P.S.MAHESHWARAN

MOP(2003-2006)
Entrepreneur, Amutha Silk Sarees, Thanjavur



P.PRABHARAN

Civil (2005-2008)
Managing Director
GV Construction, Thanjavur



P. ANGELA ALPHONSA

Arch (2005-2008)
Junior Architect
CRN Architects Engineers, Chennai



C. CHRISTOPHER RAJA

Arch (2006-2009)
Managing Director
Y-Design Architect & Construction, Trichy



S. RAJASEKAR

MOP (2007-2010)
Entrepreneur Textile Business, Thanjavur



Mr.G.Rajaganesan

Director – Technical Operations,
VATIO Energy India Pvt Ltd, Chennai.
Alumni
EEE (2005 – 2008)