



**P. A. COLLEGE OF ENGINEERING AND TECHNOLOGY
POLLACHI, COIMBATORE - 642 002**

An Autonomous Institution
Approved by AICTE and Affiliated to Anna University
Accredited by NAAC with 'A' Grade
Accredited by NBA (CSE, ECE, EEE & Mech)
An ISO 9001:2015 Certified Institution



INDUSTRY INSTITUTE PARTNERSHIP CELL

Industries visited by the Faculty Members:

S.No.	Name of the Industry
1.	M/s. iGene School for VFX Technology at Hotel Radison Blu, Coimbatore
2.	M/s. Vishili Innovations, Ganapathy
3.	M/s. Indus Electronics, Kalapatti Road, Coimbatore
4.	M/s. AGT Electronics, Avinashi Road, Coimbatore
5.	M/s. Deccan Pumps, Ganapathy, Coimbatore
6.	M/s. Ekki Homa, Ganapathy, Coimbatore
7.	M/s. Ekki Pumps, Ganapathy, Coimbatore
8.	M/s. Fulfill Electric Corporation, Kalapatti Road, Coimbatore
9.	M/s. CODISSIA for Patron Membership.
10.	M/s. Altran Technologies, Coimbatore.
11.	M/s. HYDAC (India) Pvt. Ltd, Chettipalayam Post, Coimbatore
12.	M/s. Janatics India Private Ltd,
13.	M/s. Gadli Industries, Sundarapuram, Coimbatore.
14.	M/s. Sueeraa Alloys Global Private Limited, Kandampalayam, Sembiamputur
15.	M/s. Aditya CAD, Ganapathi
16.	M/s. Swifterz, Singanallur.
17.	M/s. Ramakumar Industries, G.N.Mills P.O. Coimbatore
18.	M/s. Murugadas Electro Plating Works, Ramnagar,
19.	M/s. Zen Tech Engineering, Vilankurichi, Coimbatore
20.	M/s. Mahalaksmi Electro Plating, Coimbatore
21.	M/s. Adulon Polymers, Coimbatore.
22.	M/s. MaxCADD, Cross-cut Road, Gandhipuram, Coimbatore
23.	M/s. Adhavan Alloys" Kallipalayam, Chikkarampalayam Village, Karamadai
24.	M/s. Vinayaga Coconut Producer Company Limited (Affiliated to Coconut Development Board, RO, Chennai), T. Nalligoundanpalayam
25.	M/s. Jay Pumps Lakshmipuram, Coimbatore



**P. A. COLLEGE OF ENGINEERING AND TECHNOLOGY
POLLACHI, COIMBATORE - 642 002**

An Autonomous Institution
Approved by AICTE and Affiliated to Anna University
Accredited by NAAC with 'A' Grade
Accredited by NBA (CSE, ECE, EEE & Mech)
An ISO 9001:2015 Certified Institution



INDUSTRY INSTITUTE PARTNERSHIP CELL

Consultancy Activities:

S.No.	Period	Description of Work	Partnering Industry	Faculty Members Involved	Status
1	July to October 2019	Consultancy work on “Android App Development for Electronic Interface with Sand Crusher Machinery”.	M/s. Vishili Innovations, Coimbatore	Dr.S.Suresh, AsP/CSE Mr.S.Suresh kumar, AP/CSE	Completed
2	November 2019 to January 2020	Consultancy work on “Android App Development for Messenger – A Home Automation System”.	M/s. Vishili Innovations, Coimbatore	Dr.S.Suresh, AsP/CSE Mr.S.Suresh kumar, AP/CSE	Work in Progress
3	December 2019	Consultancy work on “Engineering Services on Designing”.	M/s. MaxCADD, Coimbatore	Dr.T.Varun kumar, AsP & Head / Mech Dr.Zelan Badha, AP/Mech	Work in Progress

Pilot Study Activities Completed / In Progress:

S.No.	Period	Description of Work	Partnering Industry	Faculty Members Involved	Status
1	June to September 2019	Survey visit for “Temperature Control of Neera Processing Unit”.	Vinayaga Coconut Producer Company Limited (Affiliated to Coconut Development Board, Chennai), T. Nalligoundanpalayam	Dr.D. Ganeshkumar Professor/ECE Mr.R.Vishnu vardhan AP / ECE	Completed
2	November 2019	Survey visit for Energy Auditing by studying the Specifications of all Motors and Power consumption	“Oil Extraction and Flour Mills” of “Vinayaga Coconut Producer Company Limited” Sinneripalayam,	Dr.V.Parimala AP (SG) / EEE Mr.A.Kuppuswamy AP / EEE	Completed
3	December 2019	Survey visit for Energy Auditing in a Pump Making Industry	Jay Pumps Lakshmipuram, Peelamedu, Coimbatore	Dr.V.Parimala, Professor / EEE Dr.T.Varunkumar, AsP & Head/Mech	Completed



**P. A. COLLEGE OF ENGINEERING AND TECHNOLOGY
POLLACHI, COIMBATORE - 642 002**

An Autonomous Institution
Approved by AICTE and Affiliated to Anna University
Accredited by NAAC with 'A' Grade
Accredited by NBA (CSE, ECE, EEE & Mech)
An ISO 9001:2015 Certified Institution



INDUSTRY INSTITUTE PARTNERSHIP CELL

MoUs Signed:

S.No.	Name of the Industry
1.	M/s. Triangle Engineers Pvt. Ltd, Coimbatore
2.	M/s. Deccan Pumps, Ganapathy, Coimbatore
3.	M/s. AWE CARE Analytical and Research Laboratory, Erode
4.	M/s. Energo Products Ltd, K.G. Chavadi, Palakkad Main Road, Coimbatore
5.	M/s. Arihand Systems Pvt. Ltd, Park, Sai Baba Colony, Coimbatore

Faculty Training Attended:

S.No.	Period	Name of the Industry	Nature of Training	Faculty attended
1.	22, 23 & 24 November, 2019	M/s. Bulls India through M/s. Fulfill Electric Corporation.	Conveyor Automation Systems	Mr.A.Kuppuswamy, AP/EEE Mr. K. Jaikumar, AP/ECE
2.	29-30, November, 2019	M/s. Sueeraa Alloys Global Pvt. Ltd, Kandampalayam, Avinashi.	Alloys Processing	Dr. N. Zeelan Basha, AP/Mech Mr. R. Mohammed Farooq, AP/Mech
3.	10.12.2019 to 12.12.2019 (3 Days)	M/s. Anamalais Engineering, Coimbatore Road, Pollachi.	Bus Body Building	Mr.M.Parthasarathy AP / Mech Mr.G.Konguraja AP / Mech
4.	11.12.2019 to 13.12.2019	M/s. Best Heat Treatment Services, SIDCO Industrial Estate, Coimbatore.	Studies on Heat Treatment Process	Mr.N.Gnanasekar AP / Mech Mr.V.P.Sureshkumar AP / Mech
5.	26.12.2019 to 30.12.2019	M/s.Jay Pumps Lakshmpuram, Coimbatore	Pump Making Process	Dr. D. Ganeshkumar, Professor/ECE Dr.V.Parimala Professor/EEE

Membership / Certification Completed:

S.No.	Details of the Certification	Organization	Faculty Involved	Purpose
1	Patron Membership during July 2019	CODISSIA, Coimbatore	P. A. College of Engineering and Technology	Access to All CODISSIA Member Industries
2	Energy Manager	National Productivity Council, Ministry of Commerce & Industry, GoI.	Dr.V.Parimala, Professor / EEE	For conducting Energy Auditing with nearby industries



**P. A. COLLEGE OF ENGINEERING AND TECHNOLOGY
POLLACHI, COIMBATORE - 642 002**

An Autonomous Institution
Approved by AICTE and Affiliated to Anna University
Accredited by NAAC with 'A' Grade
Accredited by NBA (CSE, ECE, EEE & Mech)
An ISO 9001:2015 Certified Institution



INDUSTRY INSTITUTE PARTNERSHIP CELL

Trade Fairs attended:

S.No.	Date	Description on the Fair	Contribution from PACET
1.	29 to 31, August 2019 (3 days)	CODISSIA National Science and Technology Fair (NSTF) 2019 Project Contest 80 Schools with 270 Inventions + 275 Colleges with 872 Inventions (Total 355 Institutions with 1142 Inventions) were exhibited. From Schools 8 Inventions + From Colleges 121 Inventions were commercialized.	18 Projects (CSE 3, EEE 4, Mech 5 and ECE 6) were demonstrated from 29 th to 31 st August 2019.

Association Activities through IIP Cell:

1.	16.07.2019 Tuesday	Invited Ms. Aruna Thangaraj, Chief Executive M/s. AGT Electronics , for CSE Association Inauguration Function to address on Digital Marketing.
2.	17.07.2019 Wednesday	Invited Mr.Senthil Ramesh, HR, M/s. Altran Technologies , Coimbatore for ECE Association Inauguration Function to address on Embedded Systems Domain Opportunities and Placement preparation.
2.	22.07.2019 Monday.	Invited Mr.K.V.Sivasamy, Managing Director, Fulfill Electric Corporation Electrical & Electronic Industrial Estate, Avinashi Road, Coimbatore for EEE Association Inauguration to address on Electric Drives and Control.

Dr. D. Ganeshkumar, Professor/ECE
Chief Co-ordinator/IIPC & RDC

PRINCIPAL