

# P. A. College of Engineering and Technology

#### Pollachi - 642 002



An Autonomous Institution
Accredited by NAAC with 'A' Grade and NBA (CSE, ECE, EEE & Mech)

# An ISO 9001:2015 Certified Institution INDUSTRY INSTITUTE PARTNERSHIP CELL

#### Academic Year 2021 - 2022

#### Activities:

The following activities were carried out by IIPC in partnership with respective departments

S.No	Date	Experts Details & Title	Event	
1.	28.05.2022	Er.K.Dhevivasigamani Assistant Executive Engineer TamilNadu Electricity Board Coimbatore	Webinar on Conservation of Electrical Energy	
2.	27.05.2022	Mr.Leo Arun Kumar, HR Head, Pricol Group of Companies, Coimbatore	Guest Lecture	
3.	25.05.2022	Ms. Sharmila Natarajan, Project Manager [Data Analytics], Cognizant Technology Solutions, Coimbatore	Guest Lecture	
4.	24.05.2022	Mr.C.Gautham Siddharthan, Senior Manager HR, Infobase, Coimbatore	Guest Lecture on How to be Competitive	
5.	13.05.2022	Mr. M. Muthuraj, Managing Director, Profenaa Automation, Pollachi.	Guest Lecture on Corporate Expectations on Design Aspects	
6.	30.04.2022	Er.K.Poovethan General Manager Lincoln Global solutions Coimbatore	Webinar on Application of sensor and actuators in industry	

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7.	08.04.2022	Mr.B.Krishnakumar,	
	&	Managing Director	Hands on
	09.04.2002	New Technologies	Training Programme
		Coimbatore	
8.		Mr. Charath Chander Natarajan,	Webinar
	08.04.2022	Co-Founder	
	00.04.2022	Max-CADD	on
		Coimbatore.	Future of 3D Printing Industry
		Mr.Naresh Kumar Sooray,	Webinar
		Technical Architect,	on
9.	07.04.2022	HCL Technologies,	Engineers Industry Expectation
		Bengaluru.	vs
		Bengaluru.	Reality in Silicon Industry
		Mr. Suresh Narayan,	
10.	29.03.2022	Chief Executive Officer,	Guest Lecture on Industrial
10.	29.03.2022	Skillablers,	Expectation from fresh
		Bangalore	Engineering Graduates
		Dr O P Goel	
11.	18.01.2022	Head - Bosch India Foundation,	Industry Academia
11.		CSR & Skill Development	Collaboration –
		Bangalore	Virtual Meeting
		Dr O P Goel	Industry Academia
12.	04.12.2021	Head – Bosch India Foundation,	Collaboration –
		CSR & Skill Development	Virtual Meeting
		Bangalore May V. Balada and a state of the s	The transfer of the transfer o
	12.11.2021	Mr. V. Balathandayutham,	
13.		Head - Sales Training,	Webinar on
		Roots Multiclean Ltd,	Career Planning and Strategies
		Coimbatore.	
		Mr. R Mohankumar	Webinar on
14.	04.10.2021	Corporate Projects Manager,	Product Life Cycle
		SSTECHNOVATION,	
		Coimbatore	Management
		Coimbatore Mr. M. Velandi,	
15.	27.09.2021	Coimbatore Mr. M. Velandi, HR Manager, Placement and Training	Management Webinar on
15.	27.09.2021	Coimbatore Mr. M. Velandi, HR Manager, Placement and Training Blue Ray Inspection Services,	Management
15.	27.09.2021	Coimbatore Mr. M. Velandi, HR Manager, Placement and Training	Management Webinar on
		Coimbatore Mr. M. Velandi, HR Manager, Placement and Training Blue Ray Inspection Services,	Management Webinar on
15. 16.	27.09.2021	Coimbatore  Mr. M. Velandi, HR Manager, Placement and Training Blue Ray Inspection Services, Coimbatore  Mr. Ravi Kumar, Best Heat treatment Process,	Management  Webinar on Welding Technology
		Coimbatore  Mr. M. Velandi, HR Manager, Placement and Training Blue Ray Inspection Services, Coimbatore  Mr. Ravi Kumar,	Management  Webinar on Welding Technology  Webinar on
		Coimbatore  Mr. M. Velandi, HR Manager, Placement and Training Blue Ray Inspection Services, Coimbatore  Mr. Ravi Kumar, Best Heat treatment Process,	Webinar on Welding Technology  Webinar on Introduction to Heat Treatment
16.	21.09.2021	Coimbatore  Mr. M. Velandi, HR Manager, Placement and Training Blue Ray Inspection Services, Coimbatore  Mr. Ravi Kumar, Best Heat treatment Process, Coimbatore	Webinar on Welding Technology  Webinar on Introduction to Heat Treatment
		Coimbatore  Mr. M. Velandi, HR Manager, Placement and Training Blue Ray Inspection Services, Coimbatore  Mr. Ravi Kumar, Best Heat treatment Process, Coimbatore  Mr. P. Anbalagan,	Webinar on Welding Technology  Webinar on Introduction to Heat Treatment Process  Webinar on
16.	21.09.2021	Coimbatore  Mr. M. Velandi, HR Manager, Placement and Training Blue Ray Inspection Services, Coimbatore  Mr. Ravi Kumar, Best Heat treatment Process, Coimbatore  Mr. P. Anbalagan, Head – Product Quality,	Webinar on Welding Technology  Webinar on Introduction to Heat Treatment Process
16.	21.09.2021	Coimbatore  Mr. M. Velandi, HR Manager, Placement and Training Blue Ray Inspection Services, Coimbatore  Mr. Ravi Kumar, Best Heat treatment Process, Coimbatore  Mr. P. Anbalagan, Head – Product Quality, LAY A LIFE PVT LTD,	Webinar on Welding Technology  Webinar on Introduction to Heat Treatment Process  Webinar on
16.	21.09.2021	Coimbatore  Mr. M. Velandi, HR Manager, Placement and Training Blue Ray Inspection Services, Coimbatore  Mr. Ravi Kumar, Best Heat treatment Process, Coimbatore  Mr. P. Anbalagan, Head – Product Quality, LAY A LIFE PVT LTD, Chennai	Webinar on Welding Technology  Webinar on Introduction to Heat Treatment Process  Webinar on The Future of Quality 4.0

19.	14.09.2021	Mr.G. GowthamRaj, Technical Manager, Enthu Technology Solutions India Pvt Ltd., Coimbatore.	Guest Lecture on Industrial IoT using LoRaWAN Technology
20.	07.09.2021	Mr. M. Gokula Krishnan, System Technical Projects, Engine Systems, Vitesco Technologies, Bangalore	Webinar on Recent advancements in Engine Systems
21.	31.08.2021	Mr. Raghavendra Rao, Soft Skills Trainer, Member of campus recruitment team, For IITs and Premier Institutions	Webinar on Artificial Intelligence
22.	27.08.2021	Mr. B. Navinkumar, Assistant Manager, Robert Bosch Engineering & Business Solutions, Bangalore	Guest Lecture on Career opportunities in Embedded systems
23.	25-08-2021	Mr. N.Vivek Masthiraj, Senior Research Fellow, Council of Scientific and Industrial Research (CSIR), New Delhi	Webinar on Career Opportunities in Government Sectors for Mechanical Engineers
24.	24.08.2021	Mr. M. Arun Prabhu, Manager. Process Planning, Mahindra & Mahindra, Chennai.	Webinar on Rapid Prototyping Process
25.	23.08.2021	Er. Ranjith C.V, Electrical Architect / Product Designer, Philips India Ltd, Old Mumbai, Pune, Maharashtra.	Guest Lecture on Career Options and Opportunities for Engineerin Graduates
26.	21.08.2021	Er.S.Shankar, Software Engineer. Dima Business Solutions Pvt Ltd, Coimbatore 641005.	Webinar on Importance of Python in Electrical Engineering
27.	19.08.2021	Mr.S.Siva, Technical Lead, Kanini Software Solutions India Pvt Ltd Chennai	Guest Lecture on IT Field
28.	18.08.2021	Er. Nivin, Embedded Developer, Pantech Solutions, Coimbatore.	Guest Lecture on IoT Programming using Arduino and Raspberry Pi
29.	13.08.2021	Mr.E.Navinkumar, Assistant Manager, Robert Bosch Engineering and Business Solutions, Bangalore.	Webinar on Career Opportunities in Embedded Systems

30.	10.08.2021	Mr. M. Muthuraj, Managing Director PROFENAA Automation Coimbatore	Webinar on Corporate Expectations on Design Aspects	
31.	09.08.2021	Mr.M.Ashokkumar, ADC,ITC Limited, Bengaluru.	Webinar on Infrastructure Migration & Support Engineering in IT Secto	
32.	03.08.2021	Mr. N. Dinesh Babu Managing Director Espark Embedded Technologies Coimbatore	Webinar on Agriculture Based Opportunities	

# Companies visited:

# The following industries were visited by our faculty members

S. No	Date of Visit		
1.	11.06.2022		
2.	10.06.2022	Jay Jay Roofings, Erattupetta Rd, Palakkad, Kerala	
3.	04.06.2022	Kaynes Technologies Pvt. Ltd, Mysore	
4.	04.06.2022	V-Guard Industries Ltd.	
5.	04.06.2022	ZebaLabs ,Kinfra Park Kakkanad, Kochi, Kerala 682042	
6.	03.06.2022	Infopark, Info Road, Kochi, Kerala	
7.	03.06.2022	Ace Components & Electronics Pvt. Ltd., Mysore	
8.	27.05.2022	Traco Cable Company Ltd., Kochin	
9.	28.05.2022	Chips Software, Kochin	
10.	09.05.2022	L&T E&A (Switchgear Training Centre)	

# **Consultancy Activities:**

S. No	Department	Project Title	Company	Fund generated
1.	CSE	E-Commerce Application Website Development	SBS Hydraulics & Lubricants	40,000.00
2.		Web Application	Ambika Saw Mills	35,000.00
3.	ECE	IoT based smart milk society system	Jayam Packaging	30,000.00
4.		Design and development of Robotic cleaning system for Industrial Solar panel arrays	Cares Renewables private Limited	50,000.00
5.	EEE	Implementation of integrated security system design	Super Safe Coimbatore	35,000.00
6.		Commissioning of Automatic Power Factor Controller	Muthu Coir Mills Pollachi	35,000.00
7.	Mech	Design and Analysis of lifting attachment in 3D printing machine	MaxCADD	47,500.00

IIPC Coordinator
(Dr.P.Mariaraja)

Principal (Dr.T.Manigandan)