International Conference on Power, Communication and Intelligent Systems (APCI 2024
(Technically Co-sponsored by IEEE Kerala Section)
21-22 June 2024 at Government College of Engineering, Kannur, Kerala.

	Time	Program
Day 1: 21st June 2024 (Friday)	**8.30AM-10.00AM**	**Session 1 (ONLINE)**
	10.00AM -10.45 AM	**Inauguration** **Venue: Hall 1**
	10.45AM -11.00AM	Tea
	11.00AM- 11.45AM	**Plenary 1:** *Control of Solar Photovoltaic Generation in Diverse Applications* Speaker: Prof. Bhim Singh, IIT Delhi (ONLINE) **Venue: Hall 1**
	11.50AM-12.30PM	**Plenary 2:** *Latest technologies driving the wireless industry* Speaker: Dr. Deepu V Nair, Director, Antenna Labs, Cambium Networks **Venue: Hall 1**
	12.30PM-1.15PM	Lunch
	1.30PM-2.15PM	**Plenary 3:** *Enhancing underwater domain awareness through IoT and information processing* Speaker: Dr. Remadevi, Associate Director, Naval Physical Oceanography Laboratory, DRDO, Kochi. **Venue: Hall 1**
	2.30PM-4.30PM	**Session 2 (OFFLINE)**
	4.30PM -4.45PM	Tea
	4.45PM-6.15PM	**Session 3 (ONLINE)**
	6.30PM-8.00 PM	Cultural Programs and Gala Dinner

Hall 1- Placement Hall, GCE Kannur **(MB 005)**

Hall 2- Seminar Hall-Dept. of Mechanical Engineering, GCE Kannur **(MB 220)**

Hall 3- Seminar Hall- Dept. of Computer Science Engineering, GCE Kannur **(MB 316)**

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	Time	Program
Day 2: 22nd June 2024 (Saturday)	**8.30AM-10.00AM**	**Session 4 (ONLINE)**
	10.15AM -11.00AM	*Key note 1*: *Unravelling the intricacies of modern CPU architecture* Speaker: Shreeroop Ajaykumar, Staff Engineer, Server Performance Group, AMD (**ONLINE**) **Venue: Hall 3** *Key note 2*: *Advanced multilevel converters and its application in grid-connected system* Speaker: Dr. Nirmal Mukundan C M, Postdoctoral Fellow, Prince Sultan University, KSA **Venue: Hall 1**
	11.00AM -11.15AM	Tea
	11.15AM -12.45 PM	**Session 5 (OFFLINE)**
	12.30PM-1.30PM	Lunch
	1.30PM-2.15 PM	**Plenary 4**: *Exploring the impact of GenAI in transforming Engineering* Dr. Manu Madhavan, Assistant Professor, IIIT Kottayam **Venue: Hall 1**
	2.30PM-3.00PM	Valedictory function **Venue: Hall 1**

Hall 1- Placement Hall, GCE Kannur **(MB 005)**

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INAUGURATION SCHEDULE 21st June 2024	
Time	Program
10.00AM-10.05AM	Welcome Address Dr. Manojkumar M.V, General Chair- APCI 2024
10.05AM -10.15 AM	About the Conference Dr. Umasankar S, General Chair- APCI 2024
10.15AM -10.20AM	Presidential Address Dr. Jayaprakash P, Principal, GCE Kannur
10.20AM- 10.35AM	Inauguration and Hand book release Dr. Saji Gopinath, Vice Chancellor, APJ Abdul Kalam Technological University
FELICITATIONS	
10.35AM-10.37AM	Dr. Biju K , Secretary, IEEE Kerala session.
10.37AM-10.39AM	Dr. Deepu V Nair, Director, Antenna Labs, Cambium Networks
10.39AM-10.41AM	Dr. Remadevi, Associate Director, Naval Physical Oceanography Laboratory, DRDO, Kochi
10.41AM-10.43AM	Dr. Mahesh Kumar P, Dean- P.G
10.43AM-10.45AM	Dr.Bindu P V, HOD, CSED
10.45AM-10.47AM	Vote of Thanks Dr. Ajith K K, General Co-Chair- APCI 2024

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VALEDICTORY FUNCTION 22nd June 2024	
Time	Program
02.30PM - 02.33PM	Welcome Address Dr. Sajesh Kumar U, Publication Chair- APCI 2024
02.33PM - 02.38PM	Presidential Address Dr. Jayaprakash P, Principal, GCE Kannur
02.38PM - 02.41PM	Special Address Dr. Kalpana R, Publicity Chair- APCI 2024
02.41PM - 02.44PM	Dr. Biju K , Secretary, IEEE Kerala session.
02.44PM - 02.47PM	Special Address Dr. Manu Madhavan IIIT Kottayam
02.47PM - 02.50PM	Dr. Manojkumar M V, General Chair- APCI 2024
02.50PM - 02.57PM	Feedback from participants
02.57PM - 03.00PM	Vote of Thanks Dr. Rafeeque P C, Publicity Chair- APCI 2024