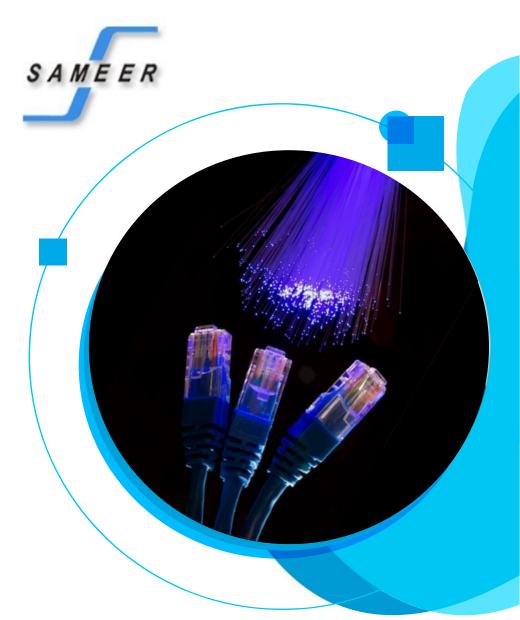


A Five-day Hands-on

# Laboratory Workshop on **Fiber Optics**

To understand the importance of Fiber optics in industry, communication, and research applications.



Pune Knowledge Cluster (PKC), in association with Defence Institute of Advanced Technology (DIAT) is launching a Five - day residential hands-on workshop on Fiber Optics.

The workshop will cover the basic understanding and importance of fiber optics in communication, industry, and research applications. The participants will be exposed to state-of-the-art research in the domain of fiber optics communication and sensors and also perform at least 10 Hands-on laboratory experiments such as Fiber Optic Link Design, Bit Error Rate measurement, Fiber Amplifiers, and Fiber Bragg Grating. Participants will also visit state-of-the-art research laboratories and facilities at DIAT, Pune. Moreover, an entire day will be spent visiting the cutting-edge Fiber Optics Laboratory at SAMEER (Society for Applied Microwave Electronics Engineering and Research), Mumbai.

**Date:** Start Date: 21st August 2023 End Date: 25th August 2023

**Time:** 9:30 am to 5:30 pm (IST)

**Registration date - extended to 15th August 2023** 

## For Registration

Click https://forms.gle/KRR6HktjC9a3zmWh7

# **Eligibility:**

- B.E./ B.Tech 4th year students
- M.Sc/ M.Tech/ M.E/ Ph.D students (completed or pursuing) Physics/ Electronics/ Instrumentation or related areas
- Research Faculty/ Industry Professionals working in related areas

## **Course Enrolment Details:**

Step 1: Registration

#### OR Scan QR Code



For more details reach us at: +91 7823892474 Website: www.pkc.org.in/events/ Email: capacitybuilding@pkc.org.in

Step 2: Post-screening by PKC and DIAT Team, eligible candidates will be informed of their selection and fees details by email Step 3: Candidates confirm seats by paying registration fees

Category	Fees	
	IEEE Members	Non-IEEE Members
Student	₹ 4720	₹ 5,900
Faculty	₹ 8260	₹ 9,440
Industry Professional	₹ 10,620	₹ 11,800

\*Fees inclusive of GST, accommodation on DIAT campus and food for the duration of the program ONLY.



Established by the Of ce of The Principal Scienti c Adviser, Gol under The City Knowledge & Innovation Cluster Initiative (CKIC), the www.pkc.org.in Pune Knowledge Cluster aims to bring together Academic Institutions, R&D organizations, Industries, NGOs, Civic Bodies, Local & State governments to collectively work for the betterment of Pune City by leveraging the science & technology capabilities of its partner organizations.