



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>
OR Scan QR Code



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

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

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 Office of The Principal Scientific Adviser, GoI under The City Knowledge & Innovation Cluster Initiative (CKIC), the 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.

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