



**International Telecommunication Union (ITU)
Arab Regional Office (ARO)**

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Cairo, 11 February 2020

- Arab Administrations of ITU Member States,
- Arab Regulators
- ITU-D Sector Members and Associates
- Academia Institutions
- Regional and International Organizations concerned
- Regional chairs and vice chairs of the Advisory Groups (TSAG, TDAG, RAG) and Study Groups

**Subject: ITU Centers of Excellence Face-to-Face Training Course on “Fundamentals of Fiber and Optical Networks”
Tunis-Tunisia, 30 March – 3 April 2020**

Dear Sir/Madam,

I am pleased to invite your organization to participate in the face-to-face training course on **“Fundamentals of Fiber and Optical Networks”** to be conducted in Tunis-Tunisia, 30 March – 3 April 2020. This course is organized jointly by the International Telecommunication Union and the Smart Tunisian Technoparks (S2T) as part of the Broadband Access & Wireless Network Programme under the auspices of the ITU Centers of Excellence for Arab region.

The training will be delivered in Arabic, English and French.

This training will focus on fundamentals of fiber and optical networks. In addition, the training will cover the following items:

- Understand the technical concepts of a fiber optic network.
- Have a working methodology for installers on preparation, connection and control.
- Explain the terminology and principles of technical bases connections and measures used on optical networks.
- Acquire knowledge to be able to connect, monitor, analyze and interpret the results of measurements on fiber optic networks.

This training course is designed to Optical Fiber Network manufacturers, designers, installers, infrastructure operators, Internet service providers, content and services providers, local authorities and any person involved in a project around the receipt of fiber optical among enterprises, data centers, individuals, local authorities.

Detailed information on this training course is described in the course outline, which can be downloaded from the training homepage available at ITU Academy Portal ([click here](#)).

Registration should be made online at the aforementioned link no later than **20 March 2020**. Payment details are specified in the training course outline.

Should you require any further information, Eng. Mustafa Al Mahdi, Programme Administrator of ITU-Arab Regional Office (mustafa-ahmed.al-mahdi@itu.int) and Mrs. Houda Jarraya, Focal point at S2T, (houda.jarraya@gmail.com) are at your full disposal.

Looking forward to your active participation in this training course.

Yours sincerely,

[Original signed]

Slaheddine Maaref
Regional Director a.i.