



Post Title: IT and Telecommunications Technician
Domain: Information and Communication Technology Unit (ICTU)
Post Number: 1ITSC 0949TP
Grade: GS-5
Organizational Unit: Abdus Salam International Centre for Theoretical Physics
Primary Location: Trieste, Italy
Recruitment open to: Internal and external candidates
Type of contract: Fixed-Term
Deadline (midnight, Paris time): **08-FEB-2023 DEADLINE EXTENDED**

UNESCO Core Values: Commitment to the Organization, Integrity, Respect for Diversity, Professionalism

OVERVIEW OF THE FUNCTIONS OF THE POST

Founded in 1964 by the late Nobel Laureate Abdus Salam and located in Trieste (Italy), the Abdus Salam International Centre for Theoretical Physics (ICTP) seeks to accomplish its mandate by providing scientists from developing countries with the continuing education and skills that they need to enjoy long and productive careers. ICTP has been a major force in stemming the scientific brain drain from the developing world. For more than 50 years, ICTP has been a driving force behind global efforts to advance scientific expertise in the developing world.

Under the direct supervision of the System and Network Analyst and the overall supervision of the Head, Information and Communication Technology (ICT), the incumbent is responsible for the maintenance of the data transmission systems (telephone, computer communication network) and of the proper operation and setup of various electronic equipment used in the Centre. Essential responsibilities include:

- Perform the necessary diagnostic, preventive maintenance and repair operations on the Centre's data transmission equipment and the small electronic equipment.
- Prepare preventive maintenance plans, estimate and requests tools, materials and equipment needed.
- Prepare layouts for new installations or modifications to the existing ones, ensuring inclusion of the most advanced techniques and compliance with approved technical specifications, and implement them, in collaboration with the Centre's engineering services.
- Handle technical/operational contacts with the technical staff of designated supplier(s) of public/external telephone/data communication services for timely resolutions of faults.

COMPETENCIES

A successful candidate will be required to demonstrate the following competencies:

- Communication (C)
- Accountability (C)
- Innovation (C)
- Knowledge sharing and continuous improvement (C)
- Planning and organizing (C)
- Results focus (C)
- Teamwork (C)

For detailed information please consult the **UNESCO Competency Framework**
https://en.unesco.org/sites/default/files/competency_framework_e.pdf

REQUIRED QUALIFICATIONS

EDUCATION

- Completed secondary, technical and/or vocational school.

WORK EXPERIENCE

- Minimum of five (5) years of working experience in one of the following areas: Electronics, Multimedia systems, Conference systems, Audio-visual installations, Computer networks, Telecommunications, Analogue and digital systems, preferably in an international environment.
- Experience in 1st and 2nd level of IT user support.
- Experience with diagnostic tools.

SKILLS/COMPETENCIES

- Ability to work quickly and efficiently under pressure, with minimum supervision, and to sustain limited periods with workload peaks.
- Strong analytical and problem solving skills.
- Ability to read blueprints and technical diagrams
- Tact and ability to work harmoniously with visitors and staff members of different nationalities and cultural backgrounds.

LANGUAGES

- Good working knowledge of English and excellent working knowledge of Italian.

DESIRABLE QUALIFICATIONS

EDUCATION

- Certification or training in one of the following areas: Electrical Engineering, Electronics, Computer Science, Communication Techniques, Professional Audio / Video Equipment, Reception and Signal Distribution Equipment, Communication Networks.

WORK EXPERIENCE

- Experience in an international environment.

LANGUAGES

- Knowledge of another UN official language (Arabic, Chinese, French, Russian, Spanish).

ADDITIONAL INFORMATION

Only candidates who are entitled to work in the E.U. may apply to this position. Please note that for this position UNESCO will not reimburse expenses such as travel in connection with interviews, tests and relocation.

BENEFITS AND ENTITLEMENTS

UNESCO's salaries consist of a basic salary and other benefits which may include if applicable: 30 days annual leave, family allowance, medical insurance, pension plan etc.

For more information in benefits and entitlements, please consult ICSC website.

SELECTION AND RECRUITMENT PROCESS

Please note that all candidates must complete an on-line application and provide complete and accurate information. To apply, please visit the UNESCO careers website. No modifications can be made to the application submitted.

The evaluation of candidates is based on the criteria in the vacancy notice, and may include tests and/or assessments, as well as a competency-based interview.

UNESCO uses communication technologies such as video or teleconference, e-mail correspondence, etc. for the assessment and evaluation of candidates.

Please note that only selected candidates will be further contacted and candidates in the final selection step will be subject to reference checks based on the information provided.

Candidates must use the UNESCO's online application system which is accessible through the following links:

For current UNESCO fixed-term staff members: *UNESCO Intranet* > *Tools* > *HR Apps* > [Careers](#). If you are working remotely, you should connect to Careers portal through *connect.unesco.org*

For all other candidates: <https://careers.unesco.org>

For information: Personnel Office, Abdus Salam International Centre for Theoretical Physics, Strada Costiera, 11, 34151 Trieste, Italy.

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