



The Islamic World Educational, Scientific and Cultural Organization (ICESCO)

announces the call for applications for the post of

(Expert in Sciences and Environment Sector)

Post No.: P038

Announcement Ref.: SES_001_25

Workplace: Permanent Headquarters of ICESCO

Rabat - Kingdom of Morocco Type of contract: Fixed-term

Duration of contract: One year (12 months) renewable

Recruitment open for: external candidates

Deadline: 01/05/2025

Application email: icescoemployment@icesco.org



ICESCO core **Values**





Objective

To advise and support ICESCO Member States in identifying, formulating, and implementing their scientific and technological needs. The expert will focus on the development of AI, Machine Learning (ML), Robotics, and other future technologies in Science and Technology (S&T), while fostering knowledge sharing, partnerships, and innovation.



II. Key Responsibilities

- Provide expert assistance and technical support to Member States in his field of expertise and contribute to knowledge sharing among countries.
- Advise and support Member States in developing and implementing strategies to enhance AI, ML, Robotics, and other emerging technologies in science and technology.
- Develop new comprehensive programs for submission to donors and development banks in his specialty areas for fundraising.
- Conduct research, collect and analyze data, and prepare studies and peer-reviewed reports on scientific and technological advancements.
- Build and enhance partnerships with donors, international organizations, development banks, private sector entities, and regional institutions to design and implement science programs and project.
- Promote innovation and industrial processes through the design of intelligent technological solutions while ensuring compliance with quality and safety regulations.
- Demonstrate creativity in proposing relevant solutions to scientific and environmental challenges.



III. Required Qualifications and Competencies

Academic Qualifications:

- A PhD in Science, Engineering, Environmental Sciences, or a related field.
- Additional training in innovation, AI, ML, robotics, or industrial processes is a plus.

Competencies

 Minimum of five years of experience in the field of innovation, industrial processes, and environmental sciences.



- Strong computer skills, with proficiency in design software such as CAD, DAO, TGAO,
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- Ability to design intelligent technological innovations and integrate them into various scientific and environmental applications.
- Excellent interpersonal skills with a proven ability to work in multidisciplinary teams, including operators, maintenance technicians, and research & development teams.

Core Competencies

- Strategic Thinking Ability to analyze complex issues and develop long-term solutions.
- Problem-Solving Ability to propose innovative and effective solutions.
- Results Orientation Committed to achieving impactful outcomes aligned with ICESCO's strategic goals.
- Collaboration and Teamwork Strong ability to work across various sectors and disciplines.
- Adaptability and Flexibility Multicultural experience and strong ability to work in an international environment.
- Project and Program Management Strong skills in planning, execution, and project evaluation.
- Networking and Partnerships Ability to establish and maintain relationships with stakeholders, member states, and international organizations.
- Communication and Negotiation Excellent written and verbal communication skills, with the ability to engage with diverse audiences.



IV. Salary, allowances and benefits

In case of recruitement, the candidate will benefit from the salary and bonuses and privileges set forth in ICESCO Personnel Regulations.







