

Development Bureau (BDT)



Ref.: Circular BDT/PPS/CDS/060 Geneva, 4 April 2025

- Administration of ITU Member States
- State of Palestine (Resolution 99 (Rev. Dubai, 2018)

Subject: Invitation to participate in the training workshop on "Applied geospatial tools for school connectivity", 19-23 May 2025, Giga Connectivity Center, Geneva, Switzerland.

Dear Sir/Madam,

With reference to my letter dated on 13 December 2024, as part of the implementation of the project "Capacity Development to Accelerate School Connectivity in Collaboration with the Giga Initiative," as well as the Telecommunication Development Bureau (BDT)'s contribution to the joint United Nations Children's Fund (UNICEF) – International Telecommunication Union (ITU) Giga global partnership initiative launched in 2019, I am pleased to invite you to participate in the face-to-face training workshop on "Applied Geospatial Tools for School Connectivity."

The workshop will take place on 19–23 May 2025 at the Giga Connectivity Center in Geneva (9 Chemin des Mines, Geneva, 1201, Switzerland).

The hands-on training course will equip participants with practical skills using open source software (QGIS for mapping and visualization and Google Colab for Python coding) to address real-world school connectivity challenges. Participants will master the sourcing and extraction of open data on ICT infrastructure and amenities, working in groups to solve connectivity problems using actual school connectivity datasets.

We invite you to identify a suitable candidate from your administration to participate in this training. The workshop is targeted at data analysts, telecommunications professionals, or government practitioners involved in infrastructure mapping for connectivity projects.

For further information on the programme, the submission of the applications and requests for fellowships, please visit the workshop website on the ITU Academy: Applied geospatial tools for school connectivity | ITU Academy

Yours faithfully,

(Signed)

Cosmas Luckyson Zavazava Director