

The Outreach Unit assists with outreach and talent acquisition initiatives of the United Nations Department of Field Support's Field Personnel Division. The Outreach Unit maintains relationships with Member States and shares information relevant to job openings with Member States, organizations and institutions.

The FPD Institutional Outreach Platform is powered by WIDE (Web of Information for Development) - an online, web-enabled system supported by the United Nations Office for South-South Cooperation (UNOSSC).

*Engineering Council of India as a partner with the UN Outreach Program, gets to know the employment opportunities for the various categories of Engineering Professionals, as enumerated below, required by the United Nations Units, stationed across the globe.*

## **ABOUT PEACEKEEPING**

Peacekeeping is a calling that demands both personal dedication and sacrifice. Service in the cause of peace offers real opportunities to help peoples and countries recover from conflict, rebuild their societies, and enjoy the benefits of peace.

United Nations peace operations offer opportunities to make a difference, both in the world and in your own life. Working and living conditions in the field vary. If you serve in a peacekeeping or political mission, or in a humanitarian field operation, the country or region that you work and live in is likely to be emerging from conflict or an emergency situation where the conditions are more arduous; the infrastructure is weak and electricity and clean water are often in short supply. In addition, most peacekeeping, political or humanitarian missions are categorized as "non-family" duty stations, and therefore family members are unable to join the staff member at the relevant location.

## **ENGINEERING**

Engineering is part of the Logistics Job Family and Management and Operations Support Job Network.

Supervisory and quality implementation oversight skills are required in all disciplines from **Civil Engineers** who manage the design, construction, and maintenance of various projects to **electrical engineers** who manage the design of power generation/distribution systems for UN peacekeeping camps; **Geotechnical engineers** who design unpaved and paved airfield infrastructure and road/bridges, commercial contract development; **Environmental engineers** who handle the management of solid and liquid waste generated by the field missions, and associated design of infrastructure and systems for proper disposal of waste and **Water & Sanitation** engineers who manage water exploration, design of water and sewage treatment/distribution systems.

## **NATURE OF OUR WORK**

Our engineers provide strategic support to ensure effective and efficient service delivery globally, including operational management and oversight, as well as policy, procurement and contract management. They provide all accommodation; utilities and civil engineering infrastructure to support mandate implementation from Start Up, to Sustainment, Expansion, Transition, Downsizing, Drawdown and Liquidation. Facilities typically include modularized accommodation camps and offices for troops and civilian staff. Logistics bases and airbases are equipped with necessary utility infrastructure incorporating electrical, mechanical and water and sanitation systems and security works. Other key responsibilities include designing, constructing and maintaining road infrastructure.

## **WORKING IN THE FIELD**

United Nations peacekeeping and political missions have evolved over time to respond to different conflicts and changing political landscapes. Civilian peacekeepers work as administrators and engineers, police officers and legal experts, economists and electoral observers, specialists in civil affairs and gender, as well as experts in information technology and public information among other specialized functions. International positions have two categories, Professional and Higher and Field Service, which are distinguished by levels of responsibility as well as education and work experience requirements.

## **GENDER**

The United Nations fosters gender equality and encourages applications from suitably qualified and experienced women across the full range of career opportunities particularly in the more "non-traditional" field careers such as Aviation, Logistics or Engineering.

## **EDUCATION**

- a) **An advanced university degree (Master's degree or equivalent) in Civil Engineering, Electrical Engineering, Mechanical Engineering, Architecture or a related field is required for positions in the Professional and Higher category.**
- b) **A first level university degree with a relevant combination of education, professional training and two additional years of work experience in engineering related occupation, may be accepted in lieu of the advanced university degree.**
- c) **For positions in the Field Service Category, a high school or equivalent diploma is required. Technical or vocational certificate in construction management or in a relevant engineering discipline is also required in addition to the specified experience.**
- d) The working languages of the UN are English and French.

## **RELATED CAREERS**

There are various Engineering opportunities incorporating field specific expertise such as:

- Electrical & Mechanical Engineer
- Geotechnical
- Environmental
- Water & Sanitation
- Civil Engineer; Facilities Management; Architects

## **GLOBAL WORKFORCE**

Over time, the United Nations has increased its presence in locations all over the world. There are over 130 field offices, which include peacekeeping and political missions and humanitarian field operations, and they play an essential role in identifying, highlighting, and responding to emerging challenges. While the work may vary greatly, the one unifying factor is the opportunity to make a difference, both in the world and in your own life. Together with its partners, the UN is tasked with a variety of responsibilities, such as providing and coordinating humanitarian assistance, promoting and protecting human rights, promoting the wise stewardship of the global environment, assisting countries to combat the supply of illicit drugs, crime and corruption and providing information on the organization and its activities in the various locations in which it operates.