

## **CAPACITY BUILDING, TECHNICAL ASSISTANCE AND TEGCHNOLOGY TRANSFER**

1. Capacity building programmes and Technical assistance in the following areas:
  - i. Establishment of a sustainable system for the collection, monitoring and interpreting data on mercury use, trade, emissions, releases and disposal.
  - ii. Customs and regulatory officials on the control of illegal import of mercury containing products into the country.
  - iii. Dental professionals and students in the use of mercury free dental restoration techniques and materials/Best management practices at dental clinics in the use of dental amalgam.
  - iv. Establishment of an environmentally sound system for the collection and interim storage facility for mercury-containing waste products.
  - v. Technical officers on mercury management, accessing financial opportunities for Sound Management of Chemicals and negotiation techniques to enhance their ability to implement and meet the country's obligations under the Convention.
  - vi. Institutionalization of safer mining programmes.
  - vii. Upgrading of identified laboratories for specialized chemical analysis including mercury.
  - viii. Study tours to mercury management facilities that meet the convention's requirements.
  
2. Technology transfer and Technical assistance are required in these areas:
  - a. BAT and BET for retrofitting of existing industries (point source of mercury) lacking the appropriate mercury pollution abatement technology.
  - b. Mercury free gold processing techniques for Artisanal Small Scale Gold miners.
  - c. Environmentally sound disposal of mercury and other hazardous waste.
  
3. Mercury emissions resulting from the open burning of waste. The inventory of mercury emissions and releases using the UNEP Toolkit Inventory Level 2 (2017) shows that mercury emissions from informal waste burning is 10,900Kg Hg.