

#### **Orientation Outline**

# **Faecal Sludge Management**

**LENGTH: 2.5 hours** 

#### **ORIENTATION DESCRIPTION**

The momentum of sanitation coverage in Nepal was accelerated with the internalization and implementation of the 'Sanitation and Hygiene Master Plan, 2011' and have achieved the status of open defecation free. However, the issues related to the management of the faecal sludge generated from thus constructed toilets have posed a threat to the environment and public health with the unsafe disposal of faecal sludge into water bodies and open environment. In this context, Faecal Sludge Management (FSM) is a crucial intervention required for safe excreta management and sustainable sanitation. However, lack of adequate information and knowledge on proper management of feacal sludge and waste water is one of the huge gap in the sector.

ENPHO with practical experience from research-based policy advocacy, significant support to national and local government agencies in the formulation of FSM policies, plans, by-laws and guidelines, has been providing trainings and orientation for capacity development. As a continuation of the process, ENPHO is organizing the online orientation on **Faecal Sludge Management.** The orientation provides participants with an overview of technologies for faecal sludge collection, transportation, treatment, and safe use or disposal. It also introduces planning and management of faecal sludge management systems.

### **OBJECTIVES**

Upon completion of the training, participants will be able to:

- Explain sanitation value chain along with faecal sludge management
- Describe the design approach for the sanitation service chain
- Discuss different technologies for faecal sludge treatment
- Identify various options for the safe use or disposal of faecal sludge treated products

#### **PARTICIPANTS**

The orientation is targeted toward WASH professionals, specifically working on sanitation sector, government stakeholders, local authorities and freshers willing to engage in the sector.

### **METHODS OF INSTRUCTION**

This is online-based training and it is targeted to deliver through zoom application. The training includes the activities like polling, small group discussion, questions and answers, video shows that make the virtual training interactive and participatory rather than one-way delivery. To this,



experience sharing on issues and challenges faced during the implementation and ways to overcome will be an additional gain.

#### CONTENT

The following is a list of the topics to be covered in the Workshop.

- Urbanization and Urban Sanitation: Global and Local context
- Sanitation Value Chain and Shit Flow Diagram
- FS quantification and characterization
- FS Treatment technologies
- Operation and maintenance
- Safe reuse and disposal
- Institutional and regulatory Framework

# TRAINING FEE

Rs. 500 per participants ((excluding VAT)

# For Further Detail

# **Training Centre**

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