



NON MECHANICAL SEWERAGE MANAGEMENT

INTRODUCTION

A global estimate by the United Nations Development Programme and United Nations-Habitat is that 90% of all wastewater generated is released into the environment untreated. In many developing countries the bulk of domestic and industrial wastewater is discharged without any treatment or after primary treatment only.

Would you be shocked at some countries that discharges raw sludge into the environment? What if untreated sewage is injected to the city's groundwater? Should we rely on septic tanks?

Discover how Malaysia has utilized from non-mechanized to one of South East Asia's biggest sewage treatment plants. These economically conscious technology has help drive the need for people and environment protection and in Malaysia we are fortunate to explore a variety of treatment processes using different technologies. Indeed a showcase to marvel at the breath of what is needed to manage sanitation.

TRAINING STRATEGY

Theory, requirements, specification and hands-on application training, live demonstration as well as real on site simulation could be used to complement and facilitate training and teaching at the Indah Water Training Centre or onsite or offsite. This is made possible by proper plan and wide variety of fecal sludge treatment facilities in different parts of the country. The treatment systems available also provide theoretical lecture room and an experimental practical trial and safer hands on training activity at mock sewerage facilities. The mock sewerage facilities allow participants to experience the closest-to-real working situation.

NMSM CONTENT

The NMSM training includes:

- Introduction of sewage and Malaysia historical sanitation journey; which explores the evolution of technology used up to today.
- Different types of non-mechanized sewerage technology showcase
- Briefing on Operational, Customer Relations, Finance related Case Studies



SERVICES

2 coffee breaks
 Lunch
 A variety of menu offered
 6 rooms
 157 person occupancy
 Material production
 Audio
 Visual
 Free Wifi
 Free parking
 Study Tour of Treatment Plant KLR340
 Mock Up facilities

Monday to Sunday
 Nearby Light Rail Transit (LRT) Bukit Jalil Station
 Onsite visits to Sewerage Treatment Plants
 Consultation
 Study tours
 Exploration visits

TARGET AUDIENCE

Facilitators
 Government Agencies
 Lecturers
 Multi-National Companies
 Non Government Organizations
 Private Organization
 Trainers

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COURSE FEE

3 days training for 10 pax, at **RM3000 per pax**

Course fee includes:

Airport pick-up to hotel and return

F&B during training

Transportation to training site, site visits and return to hotel

Trainers fee

(Exclude Accommodation fee)

Site visit and demo staff fee

Training Facilities Fee

Training Modules fee

Admin and printing fee

6% Government Tax