

ASSIGNMENT

1. How can adequate portable water supply help address the problem of Excreta related diseases.

Portable water is water that is safe to drink or meets the standards for consumption.

- Without portable water supply, people resort to surface water sources or wells (may be shallow well) which may be excreta contaminated and thus promote excreta related disease. Thus provision of adequate portable water (e.g piped water) would help in addressing the problem of excreta related disease.
- Coupled with sensitization adequate portable water supply (e.g well protected boreholes or piped water) would help improve hygiene as water will be more readily available for household activities.

2. How can we break the transmission of germs from excreta to (i) fingers (ii) fields

- (i)
 - Use of proper protective clothing (e.g gloves) when cleaning the toilet or when desludging.
 - Use of vacuum Tanks for desludging and conveyance of waste water to reduce human contact with excreta.
- (ii)
 - Proper treatment of waste water before discharging into streams.
 - Stop the informal use of waste water for crop production.
 - Discourage open defecation through proper sensitisation and installation of toilets where necessary.