

## **UM-22: Infrastructure Inventory Mapping of Civic Infrastructure in ULBs (GOI)**

**18 to 20 January 2021**

Urban Management Centre  
Administrative Training Institute, West Bengal

The Urban Management Centre (UMC), ATI is scheduled to conduct a 3-day Online Training Course on "Infrastructure Inventory Mapping of Civic Infrastructure in ULBs" from 18 to 20 January 2021 for the Engineer/ Urban Planner/ Manager/ Overseer/ Technical assistant of the ULBs of West Bengal. The course is being sponsored by Department of Personnel & Training (DoPT), Govt. of India.

ULBs are tasked with the responsibility of delivering civic services to citizens of urban areas. In order to do so, a complex network of hard infrastructure support provides the backbone for delivery of such services. The speedy delivery and longevity of services spanning road repairs, construction of civil infrastructure, water supply facilities, stormwater drainage infrastructure, maintenance of wastewater management facilities etc. is possible when the infrastructure is effectively maintained following prescribed engineering procedures.

With such a view, the training has been customized to encapsulate the needs of the engineers and planners in the ULBs and will cover the following broad topics:

- Types of survey for different types of projects
- Soil classification and consistency index tests
- Types of foundation and bearing capacities
- Green and hardened concrete properties
- Ground water and surface water treatment
- Inventorisation of Effluent management infrastructure
- Inventorisation of municipal waste management infrastructure

The sessions will be conducted by experienced officers/engineers from Government Departments. Shri Kaushik Ghosh, Assistant Professor, Urban Management Centre, ATI is the Course Director of this training course.