

AMTS27 HIGHWAY MAINTENANCE & MANAGEMENT SYSTEM

1. Maintenance of Road Surface, Shoulders, Roadway Drainage, Bridge and Other Structure, Roadside, Amenity, Equipment.
2. High Profile Maintenance
3. Carriageway Maintenance.
4. Footways /Shoulders
5. Street Lightening and Illuminated Traffic Signs
6. Aid to Movement.
7. Road Assessment & Management System
8. Accident Precaution & Winter Maintenance.
9. Maintenance of Highway Structure.
10. Maintenance and Management System Include Development Of Annual Work Programme Budgeting and Allocation Recovery, Work Authorization and Control, Scheduling, Performance Evaluation, Fiscal Control
11. Maintenance of Approaches.
12. Vegetation Management and Control, Maintenance of Rest Area.
13. Maintenance and Traffic Control & Safety Devices
14. Pavement Rehabilitation
15. Milling Of Pavement. & Pavement Recycling

Reference Books:

1. Construction Maintenance Restoration And Rehabilitation Of Highway Bridges by Rakshit KS
2. Heavy/Highway Construction Trainee Guide, Paperback (Contren Learning) by NCCER