## AMSV27 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