

MODULE 19

RURAL ROAD MAINTENANCE QUALITY ASSESSMENT

Objectives

After fulfilling Module 19, you will be able to:

- Understand the Rural Road Maintenance quality assessment standard
- Know how to measure the parameters to assess the road maintenance quality
- Measuring, defining parameters for maintenance quality assessment by themselves.
- Carry out Effectiveness Evaluation by themselves.

Requirement

The participants must comprehend the following modules

- Module 2: "*The Concepts of Rural Road Maintenance*"
- Module 4: "*Rural Road Defects and the Causes*"
- Module 12 "*Maintenance Techniques-The Routine Maintenance 1*"
- Module 13 "*Maintenance Techniques-The Routine Maintenance 2*"
- Module 14 "*Maintenance Techniques- Main Periodic Maintenance Activities*"

Methodology

- The participants are introduced the parameters for maintenance quality assessment
- The participants are introduced and guided (the way to observe and manipulate) measuring, assessing the road maintenance quality.
- Practice measuring, defining the parameters to assess road maintenance quality.
- Carry out Effectiveness Evaluation by themselves.

Facilities-Materials

- Rural Road Maintenance Handbook
- Module 19 "*Rural Road Maintenance Quality Assessment*"

Studying Activities

1. Learn about the specifications of road maintenance
2. View & find out the measuring method to define the parameters to assess road maintenance quality - equipments and/or tools, procedure & calculation.
3. Make the quality assessment of 2 - 3 activities of road maintenance
4. Self - assessment

