

# **SUSTAINABLE ROAD REPAIRS AND MAINTENANCE - The way forward**

### Overview:

Environmental and economic considerations are the twin drivers for energy conservation, reuse of highway construction materials and suitable industrial by-products. Recycling options bring considerable savings in Landfill and Aggregate Taxes. The recent Stern Report heightens concern for the future well-being of our planet, and the focus of the Code of Practice for Highway Maintenance Management on Safety, Serviceability and Sustainability requires all involved to seek optimum, economic and environmental (reduced carbon footprint) solutions.

#### **Course content:**

# **Learning outcomes:**

- •A comprehensive understanding of the various processes and stages of deterioration of highway surfaces and options for repair and on-going maintenance
- Knowledge and understanding of a wide range of surface maintenance treatments, including recycling, and their appropriate and cost effective application
- •An awareness of options for reduction in the carbon footprint of road construction and repair methodologies

## **Benefits:**

- Participants will have the skills and knowledge to deliver the most cost-effective, efficient and green road repair solutions.
- •Awareness of the range of repair options available will enable participants to comply with new Codes of Practice relating to highway maintenance

### Who this course is for:

This one-day course is essential for graduates and technicians seeking an overview of surface maintenance options and for experienced staff requiring an update in materials development, including technologies for recycling and reuse.

Venue: Hamrun / In House

Dates: Contact SSM Group on 2123 1015 or info@ssmgroup.org

**Fees:** Price on request.