



UNIVERSITY OF ENGINEERING & TECHNOLOGY TAXILA



SEMINAR ON WARM MIX ASPHALT TECHNOLOGY “Long Life Asphalt Pavement for 21st Century”

ORGANIZED BY



TAXILA INSTITUTE OF
TRANSPORTATION ENGINEERING
& SOCIETY FOR TRAFFIC & ROAD
SAFETY (STARS)

WARM MIX ASPHALT TECHNOLOGY

“Long Life Asphalt Technology for 21st Century”

Introduction

Warm Mix Asphalt (WMA) is the generic term for a variety of technologies that allow producers of Hot Mix Asphalt (HMA) pavement material to lower temperatures at which the material is mixed and placed on the road. It is a proven technology that can:

- Reduce paving costs.
- Extend the paving season.
- Improve asphalt compaction.
- Allow asphalt mix to be hauled longer distances.
- Improve working conditions by reducing exposure to fuel emissions, fumes, and odors.

Background

Environmental awareness has been increasing rapidly over the past years. Extensive measures like air pollution reduction targets set by the European Union with the Kyoto protocol have encouraged efforts to reduce pollution. Warm Mix Asphalt (WMA), a new paving technology that originated in Europe, is one of those efforts. Warm Mix Asphalt (WMA) is introduced in Europe in 1997 and in the US in 2002, WMA is rapidly gaining acceptance.

Who should attend?

Civil Engineers, Transportation Engineers/Scientists, Professionals/Officials from traffic regulatory authorities and students.

“NO Registration Fee”

Event Details

Speaker

Dr. Muhammad Rafique Kakar

Phd in Civil Engineering
(Asphalt Technology)
Universiti Sains Malaysia

Deputy Director

Highway Research & Training Centre, Burhan, Pakistan.

Organizing Committee

Dr. Naveed Ahmad

Assistant Professor
TITE, CED

&

All Members of STARS

(Society for Traffic and Road Safety)

Duration: 11:30 to 1:30 PM

Date: Wednesday 18th January 2017

Venue: Conference Hall, Taxila Institute of Transportation Engineering
UET, Taxila

Event Breakup:

1st Session: 11:30 to 12:30 PM

A lecture/presentation will be given on “Warm Mix Asphalt Technology”

2nd Session: 12:30 to 1:30 PM

Participants will have the opportunity to ask questions and discuss relevant topics.

Focal person contact details:

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