

ROAD FOR YOUR LIFE TIME

(Post Conference Training Programme)

on 27th July 2011 at Mount Lavinia Hotel

Objective: To train engineers on advances in concrete pavement design and construction

Target group: Civil Engineers

Course Outline: To impart a knowledge and practice of concrete pavement design and construction.

Following Subject areas will be covered in the program.

- ★ Factors affecting the performance of concrete pavement
- ★ Rational methods for design of concrete pavement
- ★ Use of Recycled aggregate Product (RAP) in concrete pavement
- ★ Design of long-life concrete pavement
- ★ Safety in concrete roads
- ★ Design of Joint Spacing for Low Volume of Roads in Sri Lanka
- ★ Use of Recycled Aggregate for Low Volume Road Construction in Sri Lanka

Resource Persons:

Prof. Mang Tia



Prof. Mang Tia is professor of Civil Engineering and the associate chair for Graduate program at University of Florida, USA. He is an expert on Concrete and Asphalt Pavement and Concrete and Asphalt Pavement Material and Instrumentation. He holds BS in Mechanical Engineering and BS in Civil Engineering from Massachusetts Institute of Technology and MS in Civil Engineering and PhD in Civil Engineering from Purdue University.

Prof. M. Gunarathne



Prof. Gunarathne is the Chair of Department of Civil and Environmental Engineering, University of South Florida, USA. He is an expert on Geotechnical and Pavement Management. He holds BS in Civil Engineering from University of Peradeniya, SL, MS in Civil Engineering from University of British Columbia, Canada and PhD in Civil Engineering from Purdue University, USA.

Dr. Mampearachci



Dr. Mampearachci is a senior lecturer at the University of Moratuwa. He is an expert on Highway Engineering. He holds BSc in Engineering from University of Moratuwa, MSCE from University of South Florida and PhD in Civil Engineering from University of Florida, USA.

Registration Fee per person: Rs 4,500/= +12% VAT

Registration fee may be paid either by postal order/cheque/bank draft/telegraphic transfer (TT). Please make the payment to "Uni-Consultancy Services"

Bank Name: Commercial Bank
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Time	Lecture Topic	Lecture
8.30 - 9.30	Registration	
9.00 - 10.00	Factors affecting the performance of concrete pavement	Prof. Tia
10.00 - 10.15	Tea Break	
10.15 - 11.15	Rational methods for design of concrete pavement	Prof. Tia
11.15 - 12.15	Safety in Concrete Roads (Skid Resistance and Roughness)	Prof. Gunarathne
12.15 - 1.15	Lunch	
1.15 - 2.00	Use of Recycled aggregate Product (RAP) in concrete pavement	Prof. Tia
2.00 - 3.00	Design of joint spacing and use of Recycled aggregate for concrete roads in Sri Lanka	Dr. Wasanatha Kumara
3.00 - 3.15	Tea Break	
3.15 - 4.00	Pavement Evaluation Practices in US	Prof. Tia
End		

Completed applications with course fee should be forwarded to
Uni-Consultancy Services
University of Moratuwa, Moratuwa.
Tel/Fax: 011 2650542, 011 4216375, E-Mail: unicmarketing@gmail.com

Further information: TRF 2011 & ICAHETS
Organizing Committee
University of Moratuwa
Moratuwa