



Regular Training Programme

on



Road Asset Management (RAM)

14-10-2024 to 19-10-2024

Call for Registration and Participation

Training Organizer:

Dr. Ravindra Kumar
Chief Scientist & Head
(Information Liaison and Training)

Training Coordinating:

Dr. Pradeep Kumar
Chief Scientist
(Pavement Evaluation Division)

Organised by:



सीएसआईआर-कें द्रीय सड़क अनुसंधान संस्थान
CSIR-CENTRAL ROAD RESEARCH INSTITUTE
(Council of Scientific and Industrial Research)
DELHI - MATHURA ROAD, NEW DELHI - 110025, INDIA

CSIR-CRRI TRAINING PROGRAMME ON

Road Asset Management (RAM)

DURATION : 14-19, Oct, 2024 (06 Days)

OBJECTIVES:

To disseminate the knowledge about “Road Asset Management” especially for the economic evaluation of pavement maintenance management projects.

This Training is designed for Highway and Transport Professionals (Engineers, Planners and Economists) working in Government and Private Sectors and the engineers associated with Highway construction and maintenance projects or Traffic & Transport Demand Estimation or Economic analysis of Highway projects.

TRAINING CONTENTS:

The Road Asset Management Training provides a comprehensive overview of key principles in pavement engineering, traffic engineering, and environmental considerations essential for development of effective pavement maintenance strategies. Participants delve into fundamental concepts of pavement engineering, gaining insights into pavement distress identification, evaluation, and prioritization methodologies. Additionally, the training explores traffic engineering principles such as traffic volume, vehicle types, axle load spectra, traffic growth projections, and road user costs. Traffic flow theory and pavement performance modeling to evaluate the effects of traffic loading on pavement deterioration over time and environmental aspects associated with pavement maintenance activities, are also addressed.

The program will immerse participants in real-world scenarios, offering comprehensive examples that illuminate strategic, programme, and project-level analyses using Highway Development and Management (HDM) Tool.

By integrating these interdisciplinary perspectives, participants develop a holistic understanding of pavement maintenance management, enabling them to implement informed decision-making processes that enhance pavement durability, traffic safety, and environmental management.

FACULTY:

The Institute has got highly qualified & experienced faculties to impart training on each specific area.

ELIGIBILITY CRITERION:

Qualification: Graduate Engineer/Economists with computer operational background

Level : Assistant Engineer and above

Experience : Two years and above in Road Maintenance Management

HOW TO APPLY:

Application for nomination to a programme should be made in the prescribed application form given on our website. A separate application form should be used for each training programme. Nominations may also be sent through email.

SELECTION OF PARTICIPANTS AND INTIMATION:

The selection will be on first come first served basis among eligible applicants limited to 25 participants. The confirmation will be sent after receiving complete details of participant. The selected applicant will be informed about his/her selection through e-mail. For other queries contact to Dr. Ravindra Kumar, Training Organizer or email headilt.crri@nic.in/headilt.crri@gmail.com.

TRAINING FEE:

The training fee is as given below:

| |
|---|
| For Indian Participant: ₹ 25,000/- + 18% GST |
| For SAARC Participant: US \$ 400/- + 18% GST |
| For Other Countries : US \$ 500/- + 18% GST |
| For Students (5 slots only) 25% of above cost, if MoU exists between CSIR-CRRI and the concern Institute/ organization) (Minimum Qualification B. Tech. Civil.) |

All payments are to be made in advance through e-transfer to the bank account details given below. This includes training registration fee and the study material to be provided during the training.

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|------------------|--|----------------|-------------------|
| Name of the Bank | : State Bank of India | | |
| Branch Address | : Central Road Research Institute, P.O.: CRRI, Mathura Road, Delhi | | |
| Account Number | : 30268867237 | CRRI TAN No | : DELC00127B |
| Bank IFSC Code | : SBI N0010442 | GST No. (CSIR) | : 07AAATC2716R1ZH |

ACCOMMODATION:

Limited Guest house/hostel accommodation within the campus is available (on payment & sharing basis) for outstation participants on request. Institute canteen facilities are available at reasonable rates. The Guest house/hostel charges for trainees are as given below:

- ₹ 600/- per person per day for Indian Nationals;
- ₹ 2,000/- per person per day for participants from SAARC countries;
- ₹ 3000/- per person per day for participants from other countries.

ABOUT CRRI:

The Central Road Research Institute (CRRI), New Delhi is located on Delhi-Mathura Road after Sukhdev Vihar Depot and before Apollo Hospital.

The Central Road Research Institute, New Delhi, established in 1952 as a constituent laboratory of CSIR, is engaged in research and development work on roads, bridges and transportation engineering and related areas. The Institute provides technical support to large number of users organizations in the country.

One of the priority areas of the activities of CRRI has been to disseminate R&D results and innovations to the in-service engineers and other professionals in the field of highway engineering through a number of customised & regular training programmes. Over the years, more than 25,000 engineers have availed the training facilities. Presently, CRRI is conducting 11 regular training programmes of varying duration to suit the requirements of different levels of engineers. Participants to these training programmes are drawn from MoRTH, PWD, CPWD, BRO, Public Sector Undertakings, Town Planning, Traffic Engineering Agencies, Commercial Units, Traffic Police Department, Private Consultants and Individuals.

SPECIAL PROGRAMME:

Besides regular training programme, customized training programmes are also being organised on request to cater the needs of user organizations.

For more information Contact :

Organizer:

Dr. Ravindra kumar

Chief Scientist and Head Information,
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Website : <https://crridom.gov.in/training-events>

Coordinator:

Dr. Pradeep Kumar

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