



A Five Day Training Programme

on

**PAVEMENT EVALUATION TECHNIQUES AND
THEIR APPLICATIONS FOR MAINTENANCE
AND REHABILITATION**

09-09-2024 to 13-09-2024

Call for Registration and Participation

Training Organizer:

Dr. Ravindra Kumar

Chief Scientist & Head
(Information Liaison and Training)

Training Coordinator:

Dr. Pradeep Kumar

Chief Scientist (Pavement
Evaluation Division)

Organised by:



**सीएसआईआर-कें द्रीय सड़क अनुसंधान संस्थान
CSIR-CENTRAL ROAD RESEARCH INSTITUTE**

CSIR-CRRI TRAINING PROGRAMME ON PAVEMENT EVALUATION TECHNIQUES AND THEIR APPLICATIONS FOR MAINTENANCE AND REHABILITATION

DURATION : 09 - 13 Sept, 2024 (05 days)

OBJECTIVES:

The major objective of the Training is to impart training to the field engineers on importance and relevance of pavement evaluation techniques (both functional and structural) needed to be applied for Maintenance & Rehabilitation (M&R) aspects of both flexible and rigid pavement.

TRAINING CONTENTS:

The programme covers introduction to Pavement Maintenance Management System, Structural and Functional Evaluation Techniques, Pavement Surface Distress and introduction to RAM- tools. This training will also include:

- * Introduction to Pavement Maintenance Management System
- * Structural and Functional Evaluation Techniques
- * Pavement Surface Distress – Type, Identification, Causes and their Measurements
- * Investigations to determine the causes of Pre-mature Distress and/or Failures on Bituminous Pavements.
- * Repair Techniques for Maintenance of Flexible and Rigid Pavements.
- * Road User Cost Study in India
- * Introduction to HDM-4 tools
- * Practical Demonstration on Various Equipment Used for Pavement Evaluation and Visits to Some Road Projects.

FACULTY:

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

ELIGIBILITY CRITERION:

Qualification: Degree/ Diploma in Civil Engg.

Level : Junior Engineer and above

Experience : Three years and above in the area of Pavement Evaluation, Construction, Maintenance and Rehabilitation of Road Pavements

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:

Generally, The selection will be on first come first served basis among eligible applicants. 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 (as given below) or email headilt.crri@nic.in/headilt.crri@gmail.com.

TRAINING FEE:

The training fee is as given below:

Offline Mode	Online Mode
For Indian Participant: ₹ 20,000/- + 18% GST	For Indian Participant: ₹ 12,000/- + 18% GST
For SAARC Participant: US \$ 500/- + 18% GST	For SAARC Participant: ₹ 20,000/- + 18% GST (Equivalent US \$)
For Other Countries : US \$ 600/- + 18% GST	For Other Participant: ₹ 25,000/- + 18% GST (Equivalent US \$)
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.

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 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 organisations 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 10 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.

For more information Contact:

Organizer:

Dr. Ravindra Kumar
Chief Scientist and Head Information Information,
Liaison & Training Division CSIR - Central Road
Research Institute
Delhi - Mathura Road, P.O. CRRI, New Delhi - 110025
Telephone : 011 + 26921939 (O), 9654732909 (M)
EPABX : 011 + 26832427, 26832325, Ext. 514,6
Email: headilt.crri@gmail.com; headilt.crri@nic.in;
Website : <https://crridom.gov.in/training-events>

Coordinator:

Dr. Pradeep Kumar
Chief Scientist and Training
Coordinator (RAM)
Pavement Evaluation Division
CSIR-Central Road Research Institute,
Delhi - Mathura Road, P.O. CRRI, New
Delhi - 110025
Email: pkumar.crri@nic.in
Mo- 9868129707

