

A Five Day Training Programme  
on

# **DESIGN, MAINTENANCE AND MANAGEMENT OF AIRFIELD PAVEMENTS**

02-06 Feb 2026

## **Call for Registration and Participation**

**Training Organizer:**

**Dr. K Ravinder**

Chief Scientist & Head  
(Information Liaison and Training)

**Training Coordinator:**

**Dr. Sampath Kumar P**

Sr. Scientist  
(Pavement Evaluation Division)

**Organized by:**

# **CSIR-CRRI TRAINING PROGRAMME ON**

## **DESIGN, MAINTENANCE AND MANAGEMENT OF AIRFIELD PAVEMENTS**

**DURATION:** 02-06 Feb 2026 (05 days)

### **OBJECTIVES:**

The primary objective of this training programme is to provide in-depth knowledge of the design, maintenance, and management of airfield pavements. The programme will cover evaluation techniques, rehabilitation strategies, and emerging technologies for enhancing airfield pavement performance. Participants will gain practical insights into material selection, construction quality control, and performance monitoring for flexible and rigid pavements. The training is designed for decision-makers, engineers, consultants, and R&D personnel working in the domain of airfield infrastructure and maintenance.

### **TRAINING CONTENTS:**

The programme covers pavement design, overlay design, maintenance, management, quality control aspects related to flexible and rigid airfield pavements and its maintenance. This training will include:

- \* Airfield Pavement Surface Distress: Identification, Causes, and Measurement
- \* Repair Techniques for Pavement Maintenance
- \* Mix design for Asphalt and Concrete Pavements
- \* Flexible and Rigid Airfield Pavement Design
- \* Functional Evaluation of Airfield Pavements
- \* Structural Evaluation of Pavements (ACR/PCR) and Overlay Design
- \* Airfield Pavement Management System
- \* Construction Techniques & New Materials
- \* Soil Investigation and Evaluation
- \* Airfield Drainage System
- \* Laboratory Visit to Flexible and Rigid Pavement Divisions
- \* Demonstration of Network Survey Vehicle, FWD, and GPR

### **FACULTY:**

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

### **ELIGIBILITY CRITERION:**

**Qualification:** Degree/ Diploma in Civil Engg.

**Level** : Junior Engineer and above

**Experience** : Working experience in design, construction and maintenance of airfield 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:

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. K. Ravinder, Training Organizer (as given below) or email [headilt.crri@nic.in](mailto:headilt.crri@nic.in)/[headilt.crri@gmail.com](mailto:headilt.crri@gmail.com).

## TRAINING FEE:

The training fee is as given below:

<i>Offline Mode Only</i>	
For Indian Participant: ₹ 20,000/- + 18% GST	
For SAARC Participant: US \$ 500/- + 18% GST	
For Other Countries : US \$ 600/- + 18% GST	
For Indian Student : ₹ 5,000/- + 18% GST	

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	CRRITAN No : DELC00127B
Bank IFSC Code : SBI N0010442	GST No. (CSIR) : 07AAATC2716R1ZH

## ACCOMMODATION:

Limited Guest house 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 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, 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 regular training programmes. Over the years, more than 25,000 engineers have availed the training facilities. Presently, CRRI is conducting 13 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 :

### Training Organizer:

**Dr. Dr. K. Ravinder**

**Chief Scientist and Head**

Information, Liaison & Training Division

CSIR - Central Road Research Institute

Delhi - Mathura Road, P.O. CRRI, New Delhi – 110025

Telephone : 011 + 26921939 (O), **8368721775** (M)

EPABX : 011 + 26832427, 26832325, Ext. 514,610

Email : [headilt.crri@gmail.com](mailto:headilt.crri@gmail.com); [headilt.crri@nic.in](mailto:headilt.crri@nic.in);

**Website :** <https://crridom.gov.in/training-events>

### Training Coordinator:

**Dr. Sampath Kumar. P**

Sr. Scientist

Pavement Evaluation Division

CRRI, New Delhi – 110025

Ph. No.: 8600029069 (M)

Email: [sampathkumar.crri@nic.in](mailto:sampathkumar.crri@nic.in)

