

## REGISTRATION FORM

### National Workshop on

### Design and Construction Failure of Pavements: Causes and Remedial Measures under TEQIP- III

Department of Civil Engineering  
**29 February 2020**

Name: \_\_\_\_\_

Educational Qualification: \_\_\_\_\_

Designation: \_\_\_\_\_

Department: \_\_\_\_\_

Experience: \_\_\_\_\_

Name of Institution: \_\_\_\_\_

\_\_\_\_\_

Mobile no.: \_\_\_\_\_

E-mail ID : \_\_\_\_\_

Accommodation required: Yes/ No

Signature of participant: \_\_\_\_\_

Date: \_\_\_\_\_

Place: \_\_\_\_\_

### Sponsorship Certificate

\_\_\_\_\_ is working as  
faculty in this institute. She/He is permitted for attending  
one day workshop and shall be relieved for the same.

**Signature & Seal of  
forwarding Authority**

- Make additional photo copies of this form if needed.
- A scanned copy of the filled up form can be sent by e-mail to the co-ordinator.

## WORKSHOP COMMITTEE

### CHIEF PATRON

Professor Sunil Kumar  
Hon'ble Vice Chancellor, RGPV Bhopal

### PATRONS

Dr. S.S. Kushwah  
Registrar, RGPV Bhopal  
Dr. R.S. Rajput  
Director, UIT-RGPV Bhopal.  
Dr. S.C. Choube  
TEQIP Co-ordinator, RGPV Bhopal

### COORDINATOR

Dr. Saleem Akhtar  
Professor Deptt. of Civil Engg.

### CO-COORDINATORS

Dr. Aruna Rawat, Asstt Prof.  
Dr. Aslam Hussain, Asstt Prof.

### ORGANIZING COMMITTEE

#### CHAIRMAN

Dr. Sudhir S. Bhadauria  
Professor and Head Deptt. of Civil Engg.

#### MEMBERS

Dr. Amit Vishwakarma	Dr. Satish K. Jain
Prof. Santosh Kharole	Prof. Geeta Batham
Prof. Ranjeet Joshi	

#### ADVISORY COMMITTEE

Dr. Mukesh Panday	Dr. Sanjay Silakari
Dr. Aseem Tiwari	Dr. Alka Bani Agrawal
Dr. Sanjeev Sharma	Dr. Devanand Hindolia
Dr. Archana Tiwari	Dr. Vinay Thapar
Dr. Deepti Jain	Dr. Rajesh Bhargava
Dr. Prabhat Patel	Dr. Pankaj Jain
Dr. Ravindra Patel	Dr. Ashmita Moghe
Dr. Shashi R. Akela	Mr. Saboor Khan
Dr. Sanjay Verma	

#### ADDRESS FOR CORRESPONDENCE

**Dr. Saleem Akhtar**

Professor and Coordinator  
Department of Civil Engineering  
University Institute of Technology RGPV  
Airport Bypass Road, Gandhi Nagar  
Bhopal (M.P.) 462033  
Mobile -9424412060, Email-sargpv@gmail.com  
Website : www.rgpv.ac.in

## RAJIV GANDHI PROUDYOGIKI VISHWAVIDYALAYA BHOPAL

Accredited with 'A' grade by NAAC



### National Workshop

on

### Design and Construction Failure of Pavements: Causes and Remedial Measures

**29 February 2020**

under

**TEQIP-III**



**Organised by**

**Department of Civil Engineering**  
University Institute of Technology  
Rajiv Gandhi Proudyogiki Vishwa Vidyalaya  
(State Tech. University of Madhya Pradesh)  
Airport Bypass Road, Gandhi Nagar  
Bhopal (M.P.)



### ABOUT THE UNIVERSITY

Rajiv Gandhi Proudyogiki Vishwavidyalaya (RGPV), accredited with 'A' grade by NAAC, established in the year 1998 is truly a picture of modernization offering learner-centric programmes in Engineering, Pharmacy, Architecture & Management. University is sprawled over vast campus of 241.40 acres, marching towards a center of excellence in the arena of Technical Education, Research and Innovations. Under its umbrella there are 03 UIT's, 154 affiliated Engineering Colleges, 119 Pharmacy Colleges, 38 MCA Colleges and 05 Architecture colleges running undergraduate / post graduate level courses. Apart from this 69 government and 91 private polytechnic institutions are offering diploma course in emerging and conventional disciplines. Situated amidst an aesthetic and hilly surrounding, the University is also offering Ph.D. and 16 post graduate courses in five University Teaching Departments and UIT Bhopal under various faculties, keeping in tune with the needs of the ever expanding global knowledge and economy. RGPV has been selected by Ministry of Human Resource Development (MHRD) as one of the Affiliating Technical Universities (ATUs) among ten across the country for receiving TEQIP-III grant.

### UNIVERSITY INSTITUTE OF TECHNOLOGY

UIT-RGPV is a community of teachers, staff and students who are dedicated to the achievement of a common goal of excellence. Established in 1986 by the Govt. of MP as Govt. Engineering College, Bhopal, it was declared autonomous and named as Bhopal Engineering College in 1998. It was declared a constituent college of RGPV with effect from July 2002.



### DEPARTMENT OF CIVIL ENGINEERING

The Department offers undergraduate program BE in Civil Engineering and Post Graduate program ME in Structural Engineering & Ph.D. in Civil Engineering. Activities of the department are conducted under various divisions such as Transportation Engineering, Fluid Mechanics, Geotechnical Engineering, Environmental Engineering, Material Testing, Surveying, Construction Technology, Structural Engineering, Non Destructive Testing etc. Well equipped laboratories are available in each division.



### ABOUT BHOPAL

Bhopal, the capital of Madhya Pradesh, the 'City of Lakes', is a picturesque city founded by Raja Bhoj in the Eleventh Century. Known for its lakes and hills, it is heart of India's 'heart', Madhya Pradesh. Centrally located, it is well connected with all the major cities in the country. RGPV is about 10 km from the main railway station of Bhopal and almost 3 km from Raja Bhoj airport. Being an educational hub, Bhopal is home to an NIT, IISER, IIFM, IIT, AIIMS and the National Law Institute University. RGPV holds a very special place among the educational institutes in the city.

### ABOUT THE PROGRAMME

For rapid economical, social and cultural development of any country a good system of transportation is very essential. A good network of roads contributes a lot for a good transportation system in addition to railways, waterways and airways. A huge amount of investment is required every year to maintain roads. Most of the road maintenance works are done on emergency basis; as a result proper quality control is not always possible. Due to lack of quality control, roads and highways need early and repeated maintenance. To avoid or at least to reduce high maintenance costs for a developing country like ours it is very important to study and take in to consideration various factors of deterioration of pavements while designing as well as during construction of the same. Experts from academic institute and field along with executives from companies manufacturing equipments for quality control of pavement construction would be coming together to share their priceless knowledge and experience in this program. The program would provide a chance to the participants for better understanding of the subject issues and enhancing their knowledge to cope up with practical problems often faced in the field.

### PROGRAM OBJECTIVES

It is intended that the workshop would cover the following aspects related to pavements.

- Pavement design
- Pavement construction
- Pavement design failure
- Pavement construction failure
- Remedial measures for pavement failure
- Causes of pavement failure
- Equipment for quality control of pavement construction.

### KEY NOTE SPEAKERS

1. **Dr. Nikhil Saboo**  
IIT BHU, Varanasi
2. **Er. Bhishma K. Chugh**  
Ex. Director General CPWD
3. **Er. Suneel Verma**  
General Manager MPRDC
4. **Company Executives**

### WHO MAY PARTICIPATE?

Faculty member of Engineering colleges  
Practicing Engineer of Government Departments and Private Firms  
Scientist from R&D organizations  
Student of seniors classes.

### VENUE

#### Senate Hall

Rajiv Gandhi Proudyogiki Vishwavidyalaya  
Bhopal.