

► Declaration

The information furnished above is true to the best of my knowledge. I agree to abide by the rules and regulations governing the seminar. I undertake the responsibility to inform the correspondent sufficiently in advance in case I am unable to attend the course.

Date:

Applicant's Signature:

► About the Institute

Darshan Institute of Engineering & Technology is a leading institute offering undergraduate, graduate and postgraduate programs in engineering. Darshan is Located in peaceful and sylvan surroundings, about 19 km from Rajkot, Gujarat, India.

The Institute is affiliated to the Gujarat Technological University and approved by the AICTE, New Delhi. The Institute was established in the year 2009, by Shree G.N.Patel Education & Charitable Trust.

Darshan is managed by technical experienced & well qualified management team, under leadership of Dr. R.G. Dhamsaniya. From its inception, the college has grown steadily and is imparting quality technical education.

The Institute has well experienced, highly qualified and dedicated faculty for committed education. All head of the departments and senior faculties are reputed industrial consultants

► Department of Civil Engineering

One of the primary engineering departments of the institute, the Department of Civil Engineering offers Diploma, Undergraduate & Postgraduate (Structural Engineering) Programmes. Highly experienced and dedicated faculties are the icons of the institute who believe in effective teaching. Besides high quality in teaching and instruments, the department is also involved in basic and applied research to provide high quality technical advisory support through various R&D projects and consultancy to various organizations. The department with its multifaceted faculty likes to maintain and cultivate its strong links with the infrastructural industry, academic and research institutions.

► About Transportation Engineering Laboratory

The laboratory of Civil Engineering Department of the Institute is accredited by State Government Authorities R&B Gujarat, Gujarat Engineering Research Institute (GERI), Rajkot Urban Development Authority (RUDA) and as well as accredited by National Accreditation Board for Testing and Calibration Laboratories (NABL). Transportation division is also engaged in consultancy activities such as feasibility study of transportation projects, pavement design, evaluation & maintenance, quality monitoring of road construction, pavement construction material testing. The transportation lab is furnished with all the basic facilities for testing of Aggregate, Bitumen, Bituminous Mix, Soil and also consists of the equipment used for structural & functional evaluation of the pavement.

One Day Seminar on Sustainable Road Infrastructure in India : Challenges and Opportunities

6th October, 2018

Patrons

- Prof. (Dr.) R. G. Dhamsaniya
Principal,
Darshan Institute of Engineering & Technology, Rajkot
- Prof. M. D. Barasara
Head, Department of Civil Engineering,
Darshan Institute of Engineering & Technology, Rajkot

Coordinator

- Prof. U. J. Solanki
Department of Civil Engineering,
Darshan Institute of Engineering & Technology, Rajkot

• Organized by •



One Day Seminar on Sustainable Road Infrastructure in India : Challenges and Opportunities

6th October, 2018

Department of Civil Engineering
Darshan Institute of Engineering & Technology, Rajkot

- Name:
- Age: Gender: Male / Female
- Designation:
- Institution/Organisation:
-
-
- Address for Communication:
-
-
-
- Contact No:
- E-mail:
- Educational Qualification:
- Area of Specialization:
- Years of Experience:
- Teaching: Industry:
- Place:
- Date:

.....
Applicant's Signature

► Introduction

Quality of pavement has much significance which has to be maintained during & after construction as well. There are so many variables involved in construction that it is almost impossible to bring it down to the simple set of rules & equations. Roman people recognised three important things regarding construction of pavement viz., Good quality materials, Good workman ship, Good drainage.

Many times pavement fails earlier before its design life because the assumptions and input conditions presumed at the time of design, construction & maintenance are subject to unavoidable uncertainties, mainly variation in traffic subgrade strength, drainage, rainfall, weather condition and all these along with non-uniform construction leads to improper thickness of compacted layers. To maintain the design service life of the pavement, applying the right treatment to the right pavement at the right time is inevitable.

► Outline of the Seminar

This seminar will be beneficial for the participants regarding interaction with the experts in field of pavement engineering and will be very much helpful for practicing engineers, faculty members & research scholars.

The scope of the seminar includes

- Design of bituminous mixes and quality control
- Guidelines for sustainable and long lasting pavement.
- Recycling technology for sustainable bituminous pavements.
- White topping for sustainable concrete pavements.

► Target Audience

Professionals/Engineers from Government/Private Organizations, Teachers/Research Scholars/UG & PG students of Civil Engineering.

► Resource Person

The eminent speakers of the seminar are

- Prof. (Dr.) A. Veeraragavan, Department of Civil Engineering, Indian Institute of Technology, Madras
- Prof. (Dr.) Dharamveersingh, Department of Civil Engineering, Indian Institute of Technology, Bombay

► Registration Fee

There is no registration fee from any participants. Number of students from an institute will be limited and students will be selected on merit basis.

► How to apply

Online registration of participant is mandatory. For registration please visit <https://goo.gl/forms/s6QkmYGAj9aiuJvA2>

For offline registration (Optional), the attached form or the form of similar format should reach to the address of correspondent via post or E-mail (scanned copy) before 25th September, 2018.

► How to reach

Darshan Institute of Engineering & Technology, Rajkot is located at 19 kms from Rajkot city on Rajkot-Morbi State Highway. College buses are available on the day of seminar from Trikoni Baug and Mavdi Chowk at 7:45 AM. Government and City buses are also available from Rajkot City towards Morbi via bus Stop at Hadala Village (Near DIET, Rajkot).

► Address of Correspondent

Prof. Darshan D. Dave
Department of Civil Engineering
Darshan Institute of Engineering & Technology,
Rajkot-Morbi Highway, Near water sump, At Hadala-
363650
Mobile: +91-9687517456
E-mail : darshan.dave@darshan.ac.in,
darshandave1991@gmail.com