

REGISTRATION FORM

One Week Faculty Development Program
on

Recent Advances in Transportation Engineering Under TEQIP - III

8th Oct. — 12th Oct., 2018

Name :

Educational Qualification :

Designation :

Department :

Experience :

Name of Institution :

.....

.....

Mobile No. :

E-mai ID :

Accommodation required : YES/NO

Signature of participant :

Date :

Place :

Sponsorship Certificate

..... is working as
faculty in our institute. He/She is permitted to attend one
week FDP and shall be relieved for the same.

Signature & Seal of Forwarding Authority

• Photo copy additional copies of this form, if needed.

• A scanned copy of the filled form can be sent by e-mail to
the FDP coordinator/co-coordinator.

ORGANIZING COMMITTEE :

Chief Patron : **Shrimant Jyotiraditya M
Scindia, Chairman, MJES**

Chairman : **Dr. J.S. Chauhan**
Director, SATI, Vidisha

Co-chairman : **Dr. Sanjay Bhandari**
HoD, Civil Engg. Deptt.

Advisory Committee :

Dr. B.L. Swami, Professor, MNIT, Jaipur

Dr. P.K. Agarwal, Professor, MANIT, Bhopal

Dr. Vandana Tare, Professor, SGSITS, Indore

Dr. A.K. Saxena Dr. Pramod Sharma

Dr. Rajeev Jain Dr. Pradeep Purohit

Co-ordinators : **Dr. Y.P. Joshi**, Professor
Dr. V.S. Landge, Asso. Prof.

VNIT, Nagpur

Co-coordinators:

Dr. S.S. Goliya, Associate Professor

Dr. Rakesh Mehar, Assistant Professor

Prof. Sooraj Jain, Assistant Professor

Prof. Tanu Chaturvedi, Assistant Professor

:: VENUE ::

Civil Engg. Dept., SATI (Engg. College)

Vidisha (M.P.)

CORRESPONDENCE :

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One Week Faculty Development Programme

on

Recent Advances in Transportation Engineering

08th Oct. — 12th Oct., 2018

Coordinators

Dr. Y.P. Joshi

&

Dr. Vishrut S. Landge

Co-coordinators

Dr. S.S. Goliya

Dr. Rakesh Mehar

Prof. Sooraj Jain

Prof. Tanu Chaturvedi

Under TEQIP - III

Twining Co-ordination



Organised by

Department of Civil Engineering

S.A.T.I. (Engg. College) Vidisha

&

Department of Civil Engineering

V.N.I.T., Nagpur

About the Institute

Samrat Ashok Technological Institute, a premier institute of the region was established by Late Maharaja Jiwaji Rao Scindia on November 1, 1960 with a donation from Gangajali Trust fund. The Institute started with B.E. in Civil Engineering, Mechanical Engineering & Electrical Engineering. The Institute offers 9 full time Under Graduate and 17 full time Post Graduate Courses (11 ME/M.Tech., MCA, MBA And four Applied Sciences) leading to degree in Bachelor of Engineering and fifteen Postgraduate courses in the areas of Engineering, Science and Management. It is an autonomous institute, which is fully funded by Government of Madhya Pradesh and managed by the Maharaja Jiwaji Rao Education Society chaired by Hon'ble Shrimant Jyotiraditya M. Scindia. The college campus is spread over an area of 85 acres of lush green land with natural surroundings. Institute has been accredited by NAAC, New Delhi. Institute has been accorded academic autonomy by Rajiv Gandhi Prodyogiki Vishwavidyalaya. Institute has been accorded autonomy by University Grant Commission, New Delhi. Institute has been accorded autonomy by Barkatullah University Bhopal. Thus the Institute will attain the academic excellence in all fields and get many other benefits.

About the Department

The Department of Civil Engineering was established with the inception of the institute in the year 1960. This department is having well equipped laboratories viz Fluid Mechanics, Concrete Lab., Transportation Engg., Environmental Engg., Surveying Lab. Geology Lab., Structural Lab., Engineering Mechanics Lab., Rock & Soil Mechanics Lab and Computer lab. Also

the department has got a well established Computer centre with good computing facilities (hardware as well as software) available. The Civil Engineering department is running one under graduate and three post graduate courses. The B.E. (Civil) programme has been accredited by National Board of Accreditation AICTE New Delhi in the year 2002 and is renewed in year 2012. The Civil Engg. Department is also actively engaged in the consultancy work in the field of Civil Engineering. The department is also having a Building Centre in its premises which is funded by HUDCO, New Delhi.

About the Faculty Development Programme

- The aim of FDP is to discuss the advancement in Transportation Engineering.
- This one week FDP is intended to provide opportunity for faculties in various Engineering Institutes for enhancing their knowledge in the area of pavement design.
- The course will cover the concrete pavement design and construction aspect of concrete pavement, payment evaluation technique.
- The FDP will also cover traffic engineering and public transportation system, road safety and intelligent transport system.
- The FDP will also introduce quality control of road construction and highway maintainance.
- The course contents will be taught by marvellous expert in the field having great research experience. The course is beneficial for Civil Engineering researchers & professionals.

Course Contents :

- Concrete pavement design using Fatigue concept
- Construction aspects of cement concrete pavement
- Pavement evaluation technique
- Pavement Design based on Indian Roads congress (IRC) method.
- Traffic Engineering & Safety
- Public Transportation System
- Intelligent Transport System
- Quality control during road construction
- Road safety
- Highway maintenance

Resource Persons :

Eminent faculty and Experts from IITs, NITs, and renowned institutions/universities, Consultancy/firms and Research institutions.

Who may Participate ?

- Faculty members of Engineering & Polytechnic Colleges
- Practicing Engineers of Government and Private Department
- Scientists from R&D organizations
- Post Graduate Students
- Consultants and industry personals

FDP Fees

The participant registration fee for one week FDP are as under :

- Students UG & PG : Rs.500/-
- Academic Institutions : Rs. 1000/-
- Industry participants : Rs. 2000/-

The fee will be payable by Demand Draft in favour of **“Director, SATI (Degree)”** payable at Vidisha

- Selection will be based on first come first serve basis as the seats are limited.
- Last date for receiving completely filled registration form is 5th Oct. 2018.
- Certificate will be provided to the participant.

Accommodation

Accommodation to the outstation participants, if required will be provided in SATI (Degree), Vidisha Hostel/Guest House.