



NAAC 'A' Grade

# PANDIT DEENDAYAL ENERGY UNIVERSITY

GANDHINAGAR, GUJARAT

Formerly Pandit Deendayal Petroleum University (PDPU)



## SOT

SCHOOL OF  
TECHNOLOGY

## Department of Civil Engineering



# M. TECH. IN CIVIL (TRANSPORTATION ENGINEERING)

## SALIENT FEATURES

- Curriculum and subjects of this course are tailored to bring students to the forefront of modern transportation technologies focusing on intelligent transportation systems (ITS), Ground Improvement Techniques, Modern methods of Highway Material characterizations, Pavement Analysis & Design, Pavement Evaluation & Management Systems, Geographic information systems (GIS), Geometric Design of Highways, Traffic Engineering, etc.
- Students are introduced to the modern tools which are currently practiced in the industry.
- Well-equipped laboratories for various pavement material testing and evaluation, Facilities for traffic data collection, and software such as VISSIM, IITPAVE, ArcGIS, PLAXIS, IITRIGID, KGPBACK, FAARFIELD etc..
- Highly qualified faculties with Ph. and Post-doc total experience in premier institutes of India and abroad
- Financial support for paper presentation in Conferences and funding opportunities for dissertation and project work
- One: full-time industrial project/dissertation in reputed industries
- Teaching assistantship of Rs. 8000 pm and Rs. 12,400 pm for Non-Gate and Gate PC Students, respectively

## SCHOLARSHIP

Rs. 12400/- for CATE Qualified students and Rs. 8,000/- for Non-GATE Students as per merit

## ELIGIBILITY

B. E. / B. Tech. in Civil Engineering or Degree in Urban Transport Planning and Management / Urban Planning / Urban and Regional Planning / Infrastructure Planning with a minimum of 60% or CPI/CGPA of 6.5 on a 10-point scale.

## ADMISSION

Direct Admissions for GATE qualified students (50% seats)  
Personal Interview for Non-CATE candidates (50% seats)

## GET IN TOUCH

### Pandit Deendayal Energy University

Knowledge Corridor, Ralsan Village, Gandhinagar - 382007 Gujarat, India

Tel: 079-2327-5642/5425 | Email: admission.mtech@pdpu.c.in | Website: www.pdpu.ac.in

SCAN TO APPLY

