



SANDIP FOUNDATION'S
SANDIP POLYTECHNIC

Mahiravani, Trimbak Road, Tal & Dist. Nashik-422213
Department of Civil Engineering

Name of the Organizing Institute. - Sandip Foundation's
Sandip Polytechnic (1167),
Mahiravani, Trimbak Road,
Tal. Dist.: Nashik-422213

FDP Title: - Challenges & Opportunities in Smart City Development in India.

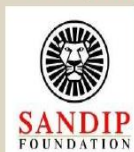
Name of Department: Civil Engineering.

Date of Program: 1st & 2nd Feb.2023

Objectives:

1. To create efficiencies, improve sustainability, create economic development, and enhance quality of life factors for people living and working in the city. It also means that the city has a smarter energy infrastructure.
2. To drive economic growth and improve the quality of life of people by enabling local area development and harnessing technology, especially technology that leads to Smart.

Sandip Foundation's
Sandip Polytechnic, Nashik



MSBTE Approved

FACULTY DEVELOPMENT PROGRAM (FDP)

Multi-disciplinary

(1st FEB 2023 & 2nd FEB 2023)

ON

CHALLENGES &
OPPORTUNITIES IN SMART
CITY DEVELOPMENT IN
INDIA.

Organized by

Department of Civil Engineering

Sandip Foundation's
Sandip Polytechnic, Nashik

A/P- Mahiravani, Trimbak Road,
Nashik- 422 213
Maharashtra, India

Website : www.sandipfoundation.org

E-mail : sandipfoundation@gmail.com

Course/Registration fees: Rs.300/- per participant

Total Number of participants:- 30 (FIRST- COME-
FIRST-SERVE)

Who Can Attend: The program is structured to multi-disciplinary. Faculties of ANY DISCIPLINE from AICTE approved- Government/Government Aided/Un-aided Engineering colleges or Polytechnics or Autonomous technical Institutes can attend.

Link for registration:

<https://forms.gle/Bqkz4nUG8XTV38Qw6>

Sandip Polytechnic:

Sandip Polytechnic is situated 12 km away from Nashik under the umbrella of Sandip Foundation. It is surprising, hardly during twelve years of toil, sweat and smiles, our students excelled and the faculty lived up to exacting standards. As we continued to provide world class facilities to enable our students to experiment in state of art laboratories, and gain experience in workshops having modern equipment to create a competent technical workforce for the future. A Wi-Fi enabled campus with Computer labs in each department, a well-stocked library, and a counseling center make the educational experience complete. The bouquets of courses we offer are intended to enable our students to compete with the best in their chosen professional area. As Sandip Polytechnic crosses one milestone after the other with every passing year, we reaffirm our pledge to be one of the most competitive institutions in the country.

Vision: To produce world class technocrats with competent skills in various technologies for serving society.

Mission:

1. To provide state of the art infrastructure, qualified and competent teaching faculty.
2. To provide vibrant environment conducive to quick and qualitative learning.
3. To provide exposure to industry through suitable Institution-Industry-Interaction to enhance employability.
4. To provide platform to development of personality traits like professional attitude, communication skill to produce competent technocrats.

Civil Engineering Department:

The department is having highly qualified, experienced and motivated staff. The department has State-of-art laboratories with the latest testing facilities like, Computerized UTM, Digital Compression testing, Digital torsion testing machine and fully equipped Concrete Technology, Geotechnical Engineering, Hydraulics, Environmental Engineering laboratories and fully equipped Auto CAD Lab and Model Room. Modular courses in CAD / Primavera/ Staad Pro are planned and organized for the students.

About Programme:

The main Objective of program is to create efficiencies, improve sustainability, create economic development, and enhance quality of life factors for people living and working in the city. It also means that the city has a smarter energy infrastructure. To drive economic growth and improve the quality of life of people by enabling local area development and harnessing technology, especially technology that leads to Smart.

Content:

- About smart city initiative by Govt. and Nashik Smart City.
- Role of different stakeholders, as well as policy and standards in Smart Cities.
- Need of Smart Materials in Development of Smart city.
- Development in context of Smart Cities.
- Role of urban planner in developing a region and creating smarter and livable cities.
- Challenges faced by Govt. & Industries during developing a region.
- Field Visit to Smart City Development Dept., Municipal Corporation, Nashik.

Resource Persons:

1. Mr. Sumant More (Hon'ble CEO, NMSCDCL, Nashik)
2. Mr. Sudhir Gorade (Deputy General Manager, IT NMSCDCL, Nashik)
3. Prof. Rahul T. Pardeshi (Assistant Professor, SIEM Civil Engg. Department.)
4. Mr. Shishir Dadhich, (Assistant Professor, SUN, Nashik)
5. Mr. Anil Tadkod (General Manager-I & Chief Knowledge Officer, NMSCDCL, Nashik)

Chief Patron:

Dr. Sandip Kumar Jha
(Chairman, Sandip Foundation, Nashik)
Mr. Pramod Karole
(Mentor, Sandip Foundation, Nashik)

Patron:

Prof Pankaj. M. Dharmadhikari
(Principal, Sandip Polytechnic, Nashik)

Convenor:

Prof. Vilas. N. Nikam.
(HOD Civil Engineering Department)
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E-mail: hod.civil@sandippolytechnic.org



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Department of Civil Engineering

**SANDIP FOUNDATION'S
SANDIP POLYTECHNIC**
Civil Engineering Department

MSBTE Approved
FACULTY DEVELOPMENT PROGRAM (FDP)

INVITATION

**CHALLENGES &
OPPORTUNITIES
IN SMART CITY
DEVELOPMENT IN
INDIA**

DATE:
1st & 2nd February 2023
TIME:
10.00 am to 5.00 pm
VENUE:
Sandip Polytechnic, Nashik.

Co-ordinator:
Prof. Vilas N Nikam
(9158503274)

GPS Map Camera

Nashik, Maharashtra, India
XM78+6M8, Nashik, Maharashtra 422213, India
Lat 19.963149°
Long 73.667095°
01/02/23 12:16 PM GMT +05:30

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