



Dr. D. Y. Patil Group of Institutions' Technical Campus  
**Dr. D. Y. PATIL SCHOOL OF ENGINEERING**  
Dr. D. Y. Patil Knowledge City, Charholi Bk., Via. Lohegaon, Pune – 412 105.  
Affiliated to S.P.Pune, University .MSBTE ,Approved by AICTE &DTE  
Accredited by NAAC,NABL-ISO/IEC 17025 & ISO 9001:2015&21001:2018 Certified Institute  
**Department of Civil Engineering**

Form No. IQAC/23 (f)

Date:18/12/2021

### Event Report

**Academic Year: 2021-2022**

**Semester-I/II**

**Name of the event:** Faculty Development Program

<b>Date and Time</b>	13 <sup>th</sup> December to 17 <sup>th</sup> December Time-3:00-5:00 pm
<b>Event Venue</b>	Online platform Microsoft team
<b>Organized by</b>	Department of Civil Engineering
<b>Targeted Audience</b>	83 Numbers
<b>Resource Person</b>	<b>Dr. Shivakumar G. Patil</b> <b>Prof. Pallavi Padalkar</b> <b>Dr.Sudhanwa shingarey</b> <b>Mr.Rohan Rajendra Deshmukh</b> <b>Mr.Vinit Phadnis</b>

#### **Event Contents:**

1. To implement engineering concept in the field of geotechnical engineering.
2. To provide innovative solution for pavement Stabilization and ground improvement applications.
3. To get acquainted with age old techniques of geotechnical engineering in Ancient India.
4. To motivate faculty to undertake Geotechnical Consultancy.

#### **Program Outcome:-**

1. Understand all facets of ground improvement techniques
2. Field knowledge of ancient techniques used in geotechnical investigation
3. Able to Suggest site specific solution for ground improvement
4. Understand function and application of Geosynthetics in pavement stabilization

#### **Details of the event:**

Our Civil Engineering Department organized a 5 Day FDP on 'Challenges and Opportunities in Geotechnical Consultancy from 13<sup>th</sup> December to 17<sup>th</sup> December 2021. It was

conducted on online platform Microsoft Team app. We had invited resource persons from various renowned institutes and the person was having vast experience in the field Geotechnical Engineering. To invite the faculties from other institute we had published broacher of FDP and sent to faculties through mail, social media etc. The FDP was of free of cost and the E-Certificates was sent to each participant through mail by submitting the Feedback form. We also created what's app group to post any changes or content of FDP.

List of Resource Persons with Date and Title of the Topic:

- 1) Dr Shivakumar G. Patil on 13/12/2021 Improvement of soil Investigation for Infrastructure Project
- 2) Prof.Pallavi Padalkar on 14/12/2021 Geotechnical Engineering in Ancient India
- 3) Mr. Amol Shingare on 15/12/2021 Insight of Geotechnical Investigation
- 4) Mr. Rohan Deshmukh on 16/12/2021 Geosynthetic Material Innovation solution for pavement stabilization and ground Improvement application
- 5) Mr. Vinit Phadnis on 17/12/2021 Effect of Ground Water ground condition on foundation Of high-rise Building and Other infrastructure Project

We had sent invitation letter to each Resource person through mail. We immediately received a Positive response from them. We prepared schedule and as per convenient to resource persons and participants we fixed the time after college hours at 04:30pm. Total registered participants were 130. Attendance was also taken on each day with Feedback of each resource person. On 5th Day Feedback of overall FDP was took and after submitting it all the participants received E-certificate by mail.

Role of Civil Engineering Faculty in FDP:

A) Convener of FDP:

1. Lt.Col. S M Karodpati – HOD Civil Engineering
2. Dr R C Katdare – Assistant Professor, Civil Engineering

B) Co-Ordinator of FDP:

1. Mrs. A A. Ingle – Assistant Professor
2. Miss.S.R.Kokate - Assistant Professor

C) Organizing Committee:

1. Mr. J.D. Dalvi
2. Mr. U.A. Kakde
3. Mr. Swapnil P. Bijwe
4. Mr. Aniket V Nemade
5. Miss.Uzma Shaikh
6. Mr. P.R.Gayake

Event Coordinator: - 1. Mrs. A A. Ingle – Assistant Professor  
2. Miss.S.R.Kokate - Assistant Professor

**HoD:- Lt.Col. S M Karodpati**

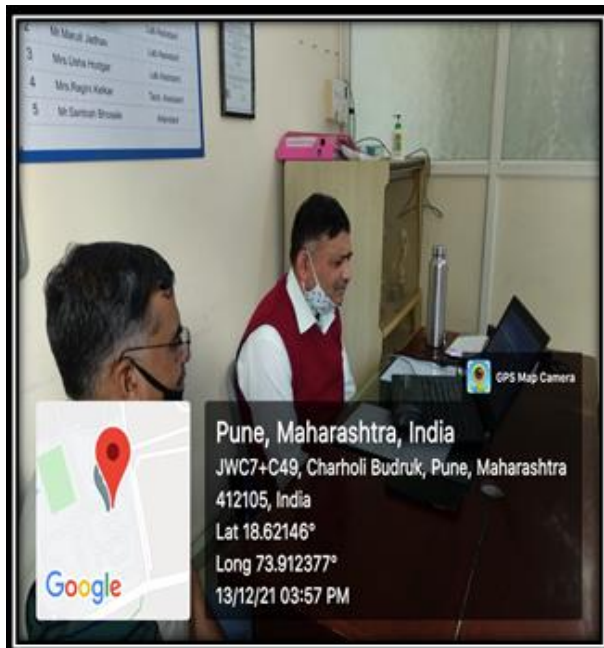


Photo 1,2 Day-1 FDP “Challenges and opportunities in Geotechnical Consultancy” Inauguration by HoD Prof.Lt.Col.Sanjay Karodpati Recourse Person Dr. Shivkumar Patil Delivering Session to 81 Attendees on topic “Improvement of soil Investigation for Infrastructure Project”



Photo 3,4 Day-2 FDP “Challenges and opportunities in Geotechnical Consultancy” Recourse Person Prof. Pallavi A Padalkar Delivering Session to 59 Attendees on topic "Geotechnical Engineering in Ancient India"