



P.R.PotePatil College of Engineering and Management, Amravati




Department of Civil Engineering


Session-2017-18

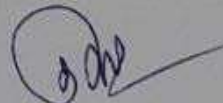
Notice

02/06/2017

All the Lab Assistants of Civil Engg Department are hereby informed that, our department is going to organize "Hands on Total Station" Training Program from 05/06/2017 to 06/06/2017. All the Laboratory assistants are hereby informed that they have to register for Training Program to Prof.M.A.Rehman.

  
Program Coordinator

  
H.O.D. (Civil Dept.)  
P.R.Pote (Patil) College of Engg & Management  
Amravati.

  
Principal  
P. R. Pote (Patil) Edu. & Welfare Trust's  
Group of Institution's  
College of Engg. & Management  
Kathora Road. AMRAVATI.



**P.R.PotePatil College of Engineering and Management, Amravati**



**Department of Civil Engineering**

**Session-2017-18**

**Report On**

**Name of Course:** Hands on Total Station

**Nature of Course:** In-house Training Program

**Career Opportunity:**

Civil engineer with Total Station experts can work across various entry-level to senior-level positions in the field of Surveying.

**Objectives of the Course:**

Total Station training course is designed to lend substantial benefits for the members who are involved in land surveying.

**Outcomes of the Course:**

- Utilize the power and precision of Total Station as a modern surveying instrument used in the construction industries.
- Apply basic surveying concepts to carry out levelling works using Total Station
- Apply basic surveying concepts to measure vertical & horizontal angle using Total Station
- To set out layout using Total Station

**Name of Resource Person:** Prof. M. A. Rehman

**Course Conducted In Association with (External agency / Under MoU) --- No**

**Course Duration & Schedule:**

**05/06/2017 to 06/06/2017**

**08Hours**

**Target Participants:** Non Teaching Staff Members (Lab Assistants)

**Course Structure & Syllabus:**

Introduces the importance of Total Station in surveying.  
Introduces the basic components Total Station as surveying tool.  
Introduces basic operations and use of Total Station instrument  
Covers traversing, angle and distance measurement & plotting the TS data on PC that meet industry standards with an emphasis on civil engineering works for the construction industry.

**Methods of Instruction:** Physical Mode

# **P.R.PotePatil College of Engineering & Management, Amravati**

## **Department of Civil Engineering**

### **Total Station Training Program**

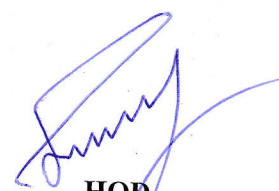
08/06/2017

Civil Engineering Department, P.R.Pote (Patil) College of engineering and Management, Amravati has organized Total Station training program from 05/06/2017 to 06/06/2017. The training was conducted by Prof. M. A. Rehman, faculty of Civil Engineering Department. The total Enrolled Laboratory assistants for mentioned training were 04 from department.

The training was based on industrial application of Total Station instrument which could be beneficial to participants for enhancing their knowledge. This training includes practicing the Total Station for linear and angular measurement, setting out layout etc.



**Program Coordinator**



**HOD**  
**H.O.D. (Civil Dept.)**  
**P.R.Pote (Patil) College of Engg. & Management**  
**Amravati.**




# Photographs of Event



Prof. M. A. Rehman explaining the working of Total station

  
Program Coordinator

  
Principal  
P. R. Pote (Patil) Edu. & Welfare Trust's  
Group of Institution's  
College of Engg. & Management  
Karnora Road, AMRAVATI.

  
HOD  
H.O.D. (Civil Dept.)  
P.R.Pote (Patil) College of Engg. & Management  
Amravati.

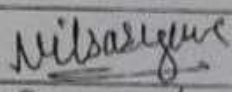
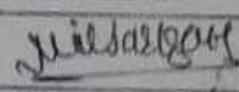
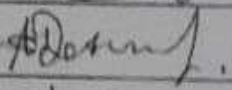
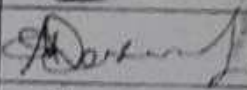
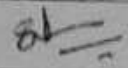
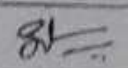
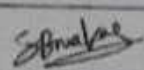
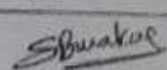
**P.R.Pote (Patil) Edu. & Welf. Trusts Group of Institutions College  
of Engineering & Management, Amravati.**

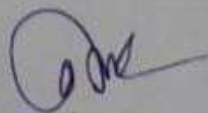
**Department of Civil Engineering**

Event: Training Program

Name: Basic of AutoCAD

Date: 05/06/2017 to 06 /06/2017

Sr. No.	Name of Lab Assistant	Attendance	
		05.06.2017	06.06.2017
1.	Mr. Nilesh Sarkate		
2.	Mr. Anil Dharmale		
3.	Mr. Sunil Nandurkar		
4.	Mr. Sandeep Mankar		



Principal

P. R. Pote (Patil) Edu. & Welfare Trust's  
Group of Institution's  
College of Engg. & Management  
Kathora Road, AMRAVATI.

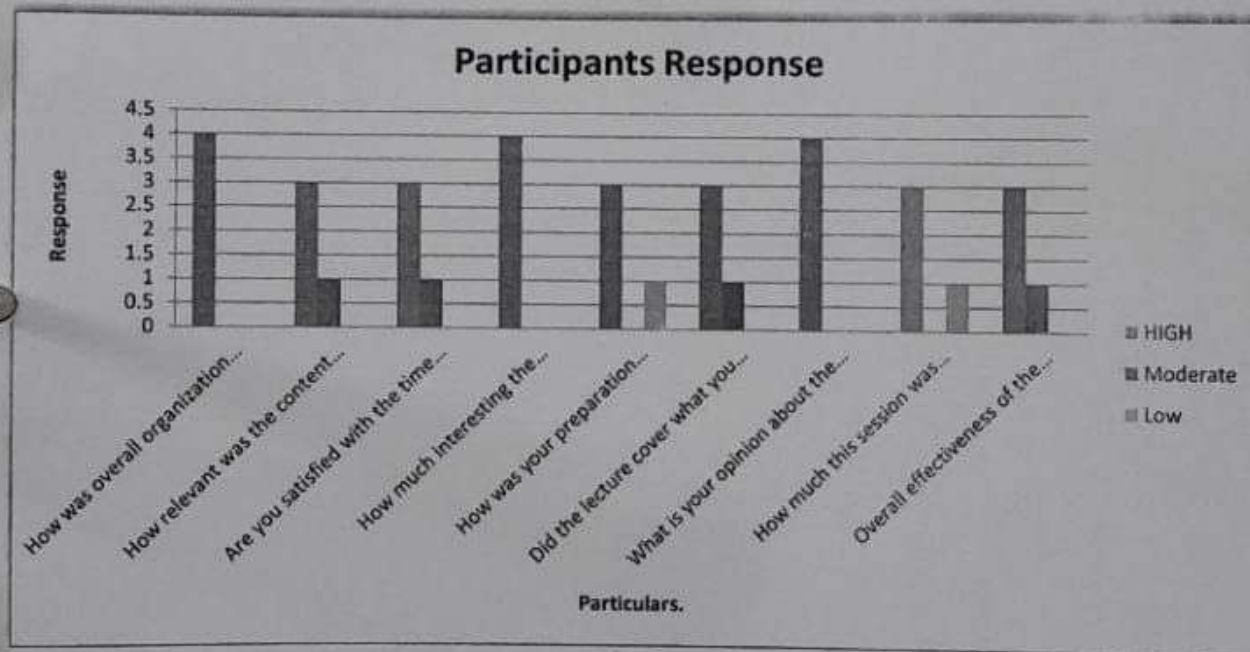


**P. R. Pote (Patil) College of Engineering & Management (PRPCEM), Amravati**  
**Department of Civil Engineering**  
**Analysis of Feedback for Hands on Total Station Training of Non Teaching Staff By Prof. M. A. Rehman**  
**Academic Year 2017-18**

**No. of Participants: 04**

Sr. No	Particular	Excellent (5 marks)	Very Good (3 Marks)	Good (2 Marks)	Poor (1 Marks)	%Feedback
1	How was overall organization of training?	4	0	0	0	100.00
2	How relevant was the content deliver by the speaker?	3	1	0	0	90.00
3	Are you satisfied with the time and venue?	3	1	0	0	90.00
4	How much interesting the session was for you?	4	0	0	0	100.00
5	How was your preparation about the topic before the training?	3	0	1	0	85.00
6	Did the lecture cover what you were expecting?	3	1	0	0	90.00
7	What is your opinion about the speaker?	4	0	0	0	100.00
8	How much this session was useful from the knowledge and information point of view?	3	0	1	0	85.00
9	Overall effectiveness of the training	3	1	0	0	90.00

**Feedback Analysis**



**Principal**  
**P. R. Pote (Patil) Edu. & Welfare Trust -**  
**Group of Institution's**  
**College of Engg. & Management**  
**Kathora Road AMRAVATI**



## P. R. Pote (Patil) Group of Education & Welfare Trust's College of Engineering & Management , Amravati

Accredited with "Grade A" by NAAC Approved by AICTE, New Delhi and affiliated to Sant Gadge Baba  
Amravati University, Amravati (M.S.)

# Certificate of Participation

This is to certify that, **Mr. Anil Dharmale** has successfully completed software Training Program on  
"Hands On Total Station" organized by Department of Civil Engineering of **P. R. Pote Patil College of  
Engineering and Management Amravati** held during 05/06/2017 to 06/06/2017.

**Coordinator**  
**Prof. M. A. Rehman**

**HOD**  
**Prof. Mohammad Zuhair**



## **P. R. Pote (Patil) Group of Education & Welfare Trust's College of Engineering & Management , Amravati**

Accredited with "Grade A" by NAAC Approved by AICTE, New Delhi and affiliated to Sant Gadge Baba  
Amravati University, Amravati (M.S.)

# **Certificate of Participation**

This is to certify that, **Mr. Sunil Nandurkar** has successfully completed software Training Program on  
"Hands On Total Station" organized by Department of Civil Engineering of **P. R. Pote Patil College of  
Engineering and Management Amravati** held during 05/06/2017 to 06/06/2017.

**Coordinator**  
**Prof. M. A. Rehman**

**HOD**  
**Prof. Mohammad Zuhair**





# P. R. Pote (Patil) Group of Education & Welfare Trust's College of Engineering & Management , Amravati

Accredited with "Grade A" by NAAC Approved by AICTE, New Delhi and affiliated to Sant Gadge Baba  
Amravati University, Amravati (M.S.)

## Certificate of Participation

This is to certify that, **Mr. Nilesh Sarkate** has successfully completed software Training Program on  
"Hands On Total Station" organized by Department of Civil Engineering of **P. R. Pote Patil College of  
Engineering and Management Amravati** held during 05/06/2017 to 06/06/2017.

**Coordinator**  
**Prof. M. A. Rehman**

**HOD**  
**Prof. Mohammad Zuhair**



## P. R. Pote (Patil) Group of Education & Welfare Trust's College of Engineering & Management , Amravati

Accredited with "Grade A" by NAAC Approved by AICTE, New Delhi and affiliated to Sant Gadge Baba  
Amravati University, Amravati (M.S.)

# Certificate of Participation

This is to certify that, **Mr. Sandeep Mankar** has successfully completed software Training Program  
on "**Hands On Total Station**" organized by Department of Civil Engineering of **P. R. Pote Patil College  
of Engineering and Management Amravati** held during 05/06/2017 to 06/06/2017.

**Coordinator**  
**Prof. M. A. Rehman**

**HOD**  
**Prof. Mohammad Zuhair**