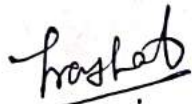
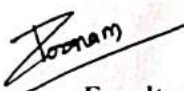


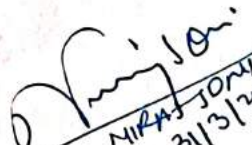
DATE: 31/03/2023


Approval Letter

Department of Civil Engineering is interested to conduct a Training Program on "Total Station" for 2nd, 3rd & 4th Year Civil Engineering students on 04/04/2023 in association with KTRC Engineering Services. The coordinator will be Mrs. Poonam Bagora & Mr. Prashant Dubey, Assistant Professor, Civil Engineering Department.

Kindly approve the same for conducting the activity.


Faculty Coordinator
Poonam Bagora/ Prashant Dubey
Assistant Professor
Civil Engineering Department


H.O.D. 31/3/2023


Principal



Indore Institute of Science and Technology

Approved by AICTE, New Delhi & Affiliated to RGPV, Bhopal

DATE: 03/04/2023

NOTICE

This is to inform you that Department of Civil Engineering is going to organize a Training Program on "Total Station" in association with KTRC Engineering Services on 04/04/2023. The students of 4th, 3rd & 2nd year of Civil Engineering Department will have to participate actively in this Program. The event will be held at Civil Department from 11.00 AM - 3.00PM. The coordinator for the above event is Mrs. Poonam Bagora & Mr. Prashant Dubey Assistant Professor, Civil Engineering Department.

So, I invite all the students of Civil Engineering to participate in the Training Program and get advantages.



H.O.D.

Civil Engineering Department



Indore Institute of Science and Technology

Event Report (Off Campus)

Academic Year – 2022-2023

Session: Jan – June 2023

Name of Event: Training Program

Date of Event: 4th April, 2023

Topic: Total Station

Organizing Dept.: CIVIL

Event Coordinator: Mrs. Poonam Bagora

Name of Partner/ co-organizer (If Industry is involved): KTRC Engineering Services

Address: Veda Complex, Bhanwarkuan, Indore

Contact No.: +91 96304 71251

Email Id:

Name of Industry Representative: Mr. Anshuman Nimade

Contact No.: +91 96304 71251

Email Id:

Name of Expert/Guest: Mrs. Poonam Bagora

Institute/Company: IIST Indore

Designation: Asst Prof.

Department : CE

Address: IIST Indore

Contact No. 0731-4010612 Email Id: iistcivil@indoreinstitute.com

Details of Participants:

No. of Institutes Participated	No. of Students Participated	Department	No. of Industry Representative	Remark if any
		CSE/IT/EC/ME/CM/ESH		
01	37	CE	02	



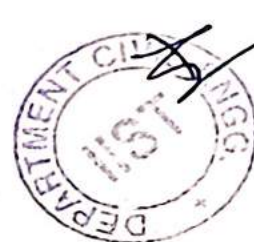
*Please enclose a detailed list.

Also enclosed following details:

1. Approval Letter
2. Invitation card/Brochure / Leaflet (if printed by Institute or Organizing Partner) print/Social
3. Detailed summary on event. (Outcome)
4. Media Report (attach copy of newspaper)/ write-up for media/ FB write-up
5. Certificate / Letter (if printed by Institute or Organizing Partner)


HOD


Principal



Event Report

Introduction: On 04/04/2023, KTRC Engineering Services, in collaboration with the Indore Institute of Science and Technology (IIST), conducted a one-day Total Station training program for civil engineering students. The event aimed to provide students with practical experience in using Total Station equipment, enhancing their surveying skills, and preparing them for real-world applications in the field of civil engineering.

Agenda:

Morning Session:

- 1. Introduction to Total Station (9:30 AM - 10:00 AM):** The training commenced with an introductory session on Total Station technology, its applications in civil engineering, and its significance in modern surveying.
 - 2. Fundamentals of Surveying (10:00 AM - 11:00 AM):** The basics of surveying were covered, including concepts like measurements, distances, angles, and coordinate systems.
 - 3. Total Station Components and Setup (11:00 AM - 12:00 PM):** Students were introduced to the various components of a Total Station and learned how to set up and calibrate the equipment for accurate measurements.
 - 4. Hands-On Practice (12:00 PM - 1:00 PM):** The morning session concluded with a hands-on practice session, where students were divided into small groups and given the opportunity to operate Total Station instruments under the guidance of experienced trainers.
- Lunch Break (1:00 PM - 2:00 PM):** A lunch break was provided to allow students to recharge and interact with their peers.

Afternoon Session:

- 5. Data Collection and Processing (2:00 PM – 2:30 PM):** In this session, students were taught how to collect data using Total Station and how to process the collected data for various engineering applications.
- 6. Surveying Applications (2:30 PM - 3:00 PM):** The training covered real-world applications of Total Station in civil engineering projects, including land surveying, construction layout, and topographic mapping.



7. Q&A Session (3:00 PM - 3:30 PM): The event concluded with a question-and-answer session where students could clarify doubts and seek additional information from the trainers.

Closing Remarks (3:30 PM - 4:00 PM): The day ended with closing remarks from the organizers, expressing gratitude to the trainers, students, and the Indore Institute of Science and Technology for their participation and support.

Conclusion: The one-day Total Station training event organized by KTRC Engineering Services in association with Indore Institute of Science and Technology was a resounding success. It provided valuable hands-on experience to civil engineering students and equipped them with the skills and knowledge needed for modern surveying techniques. The event fostered a spirit of learning and collaboration among the participants, ensuring that they are well-prepared for future challenges in their field.


Coordinator


H.O.D.



Attendance Sheet			
Sno	Enrollment	Student Name	Signature
1	0818CE211019	JALWAJ Amkare	
2	0818CE211033	Tanisha parwar	
3	0818CE211005	Abhishet Nagarwe	
4	0818CE211006	Kaushal S Kumar	
5	0818CE201002	Akshat Goyd	
6	0858ME201001	Akshat Raj Shah	
7	0818CE201026	Ankur Ray	
8	0818CE201035	Rohan Parghar	
9	0818CE201031	Vijay Kalme	
10	0818CE201008	Shawik Shaukh	
11	0818CE201005	Chetan Koghle	
12	0818CE201028	Aryan pal	
13	0818CE201003	Rohit purigeswami	
14	0818CE201016	Ankit Jari	
15	0818CE201021	Kaashik Shukla	
16	0818CE201032	Pradyum Shirsathe	
17	0818CE201012	Shikesh Kumar Verma	
18	0818CE201018	Jyotsana Namdev	
19	0818CE211009	Megha-verma	
20	0818CE211017	Avadh Pandey	
21	0818CE211001	Himanshu Malviya	
22	0818CE211022	Aayush Chouhan	
23	0818CE201033	Mahmood H. Sheikh	
24	0818CE201011	Surya Pratap Singh	
25	0818CE211014	Himanshu shukla	
26	0818CE211015	Harsh yadav	
27	0818CE211009	Hemant sharma	
28	0818CE211007	Ayush lokhande	
29	0818CE211007	Aman Tade	
30	0818CE211004	Ritesh Deshpande	
31	0818CE191005	Aman patil	
32	0818CE191002	Abhinav	
33	0818CE191004	Aman	
34	0818CE201034	Tarun Pathak	
35	0818CE201036	Vijay Patel	
36	0818CE201019	Nishi Aribekar	
37	0818CE201024	Raj. Sanjay	
38	0818CE201017	Lokesh Choudhary	

