PERI Institute of Technology

Academic Year 2018 – 2019 (Odd Semester)

Department of Civil Engineering

PERI / 18- 19 / Odd / VA / 001

CIRCULAR

All the students are hereby informed that Our department is going to organize three days Hands on training in "**Total Station**" from 18th Oct 2018 to 20th Oct 2018. The intension of this Trainning is that our students should enhance the practical training in the field work. So all students to ensure their presence on time.

We hope that the training will enhance your knowledge and Academic performance.

Resource Person : Mr. Augustine Abraham

Managing Director,

SPACE CADD Designers and Constructions,

Tambaram

Venue : Peri Campus

Time : 9.00 a.m to 4.30 p.m

HOD

Date: 11.10.2018

CC : Vice-Principal/HOD/CIVIL



Date: 21.08.2017

To

The Managing Director,
ALG International Institute of Technology,
Neelankarai,
Chennai

From

The Principal PERI Institute of Technology, Mannivakkam-48

Sub: Invitation to be a resource person for Three days Hands on Training on "**Total Station**" from 18thOct 2018 to 20th Oct 2018, – reg

Respected Sir,

Greetings from PERI Institute of Technology! we are pleased to invite you be a Resource person in hands on training on "**Total Station**" from 18thOct 2018 to 20th Oct 2018, Your expertise in the field of Survey Instruments will be providing new insights and solutions to accelerate innovation and research for the participants. Its an honor to be able to invite you be a part of the event.

Thank you for your consideration. Waiting to hear from you.

Thanking You,

Convener

Name and Signature with seal of und the Booked Albert Williams.
PRINCIPAL

PERI INSTITUTE OF TECHNOLOGY

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REPORT ON TOTAL STATION

The survey camp was conducted for the students of III Year Civil Engineering students for a period of 3 days from 18.10.18 to 20.10.18. Various experiments were conducted pertaining to the syllabus as per Anna University Regulation 2013 and the students were benefitted by conducting experiments.



Implementation of the knowledge obtained through the curriculum by studying various topics were done by carrying out the experiments in real-time scenario.

The theoretical background, methods of carrying out the experiments and its practical applications in field using Total station was rendered and delivered to the students by trained professionals from **ALG Institute of Technology**who graciously accepted our request to teach our students in this regard.

Day 1:

The introduction on ALG International Institute of technology and their services were briefly given to the students by Mr. G. Christyan and Mr. D. David Blessington. The session included paper presentation about Surveying and Equipments.

Prologue on **Total station survey** about its parts, functions and operations were dealt during the session which included details about Total station instrument setup and levelling, plotting the points on the surface by individual and team, capturing the prismatic level points these are the practices done on this day.

Day 2:

Crosssection and longitudinal section on ground surface were conducted.

Calculation of area by triangulation method and find out the Stake out points in the field (missing points) were done.

Day 3:

Fly leveling and Grid countering session and importing and exporting the points from total station to computer software (AutoCAD) were discussed during third day of survey camp.

Calculating the height of the building and offset marking with basic column markings were the key points pondered through this experiment.





On behalf of the students and staff members of Civil Department,we hereby extend our sincere gratitude to the management, our COO, the Principal of our Institution for giving us the opportunity to conduct the survey camp in our college premises.

We extend our immense gratitude to our beloved Head of the Department, Mr. B. Magesh, for accepting our request and granting us the permission to conduct the camp during the requested period.

PERI INSTITUTE OF TECHNOLOGY

DEPARTMENT OF CIVIL ENGINEERING Academic year 2018-2019(ODD Semester) Feedback Form for Total Station

Name	of the Trainer: ALG Inhitla	a.n. a.e.	Teck	indoqy.	
you ag	response to the following statements by using the tree or disagree with each statement. Please circle		Control of the Control	ficate the ex	tent to whi
S.No.	Parficular	Strongly Agree	Agree	Disagree	Strongly Disagree
1	The speaker was well prepared.	(4)	3	2 -	Ť
2	The content was organised and easy to follow.	4	3)	2	1
3	The balance between lectures and hands-on, sessions was optimal.	4	3	2	Ī
4	How much this session was useful from the knowledge and information point of view?	0	3	2	
5	The instructors explained the session well and provided practical training.	0	3	2	1
6	I will recommended this seminar /workshop // /conference to other conservators	4.	(3)	2	1
7	Overall, the event met my expectations,	(4)	3 6	2	i
6 7 1.Wh	/conference to other conservators	4 A	3	2 2 4	-

3.Additional comments and snygestion	for future.	intarmatikone
Signature of the student	Levent convenor	De Harver
	m to the instructor or organizer at the e	na of the event.





CERTIFICATE

We hereby certify that Mr/Ms	S. RAM PRASATH		
from Department of Civ	il Engineering, PERI Institute of		
Technology, Chenna	has successfully completed a short term course on		
TOTAL STATION	TRAINING PROGRAM conducted by		
ALG INTERNATIONAL INSTITUTE OF TEC	CHNOLOGY from 18/10/2018 to 20/10/2018		

OF TECHNOLOGY

No.5,9th South Cross Street Kaonfees www.ar Magaz,
Noelankara, Cheonal-608 041.

Institutional Head ALG International