

Internship Programme - June 2018

TOTAL STATION AND AUTOCAD 2D DRAWING

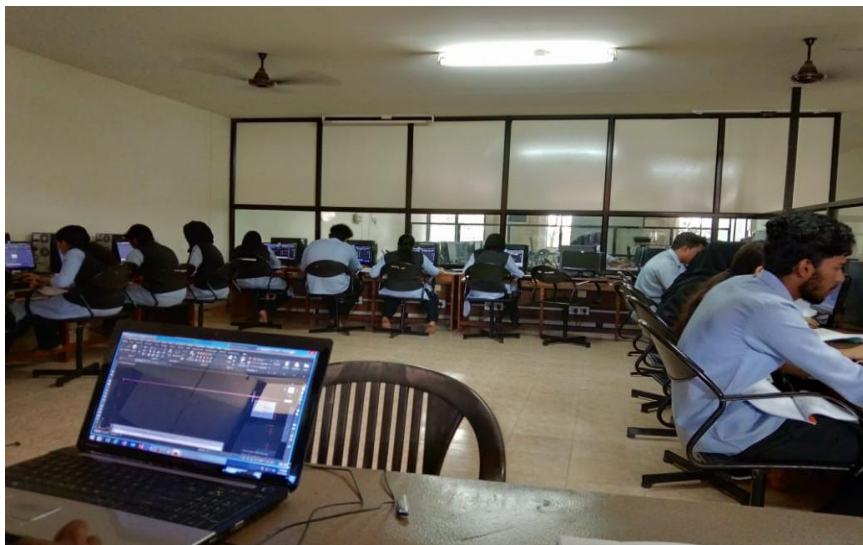
Department of Civil Engineering in association with **IE (I) student's chapter of RCET** conducted an internship programme for Second year students (2017-21 batch) of **the Civil Department** during **25th to 29th June of 2018 (5 days)**. The programme was conducted under the guidance of **Ms. Swathy. M. Muraleedharan** (Asst. Professor, CE Department) and **Ms. Swathy Sundaran** (Lab Instructor, CE Department). They were also assisted by **Ms.Sreeja P V and Ms.Swathy Sagarar**(Lab Instructors, CE Department) for the AutoCAD sessions. 30 students were successfully completed their five days training programme.

On 25th June 2018, the training programme was started with an introduction session that dealt with basics of total station and the AutoCAD drawing. 30 students were divided into four groups. Among them, the first three groups attended the AutoCAD drawing and the remaining group members engaged with total station at the same time. Same schedule had been followed for the first four days.

The last day (29th June 2018), the students were directed to draw the contour maps using the values they have obtained from the total station surveying.

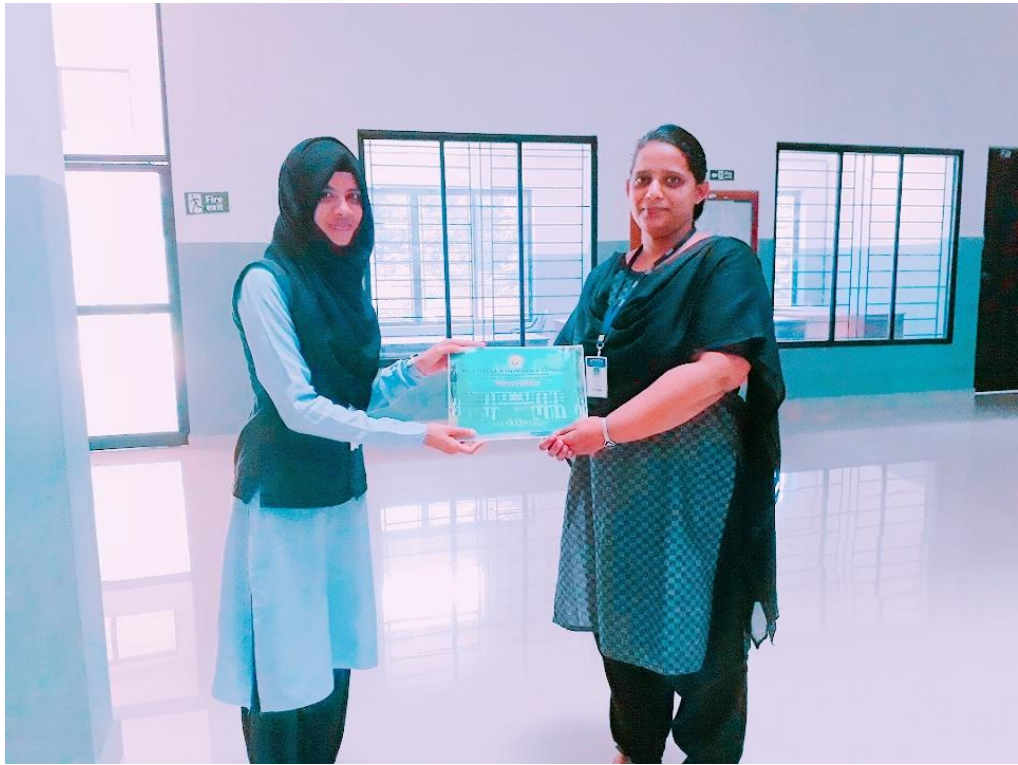
With the help of Autocad sessions, the students got idea to draw plans, sections and elevations of a building using the Autocad tools. A detailed study material was als provided to each participant as a course material.

After the practical session, there was a presentation regarding the rules and regulations for design a building according to Kerala Building Rules, and it was handled by **Mr. Muhammed Shareef. K** (Asst. Professor, CE Department). After that there was a valedictory function, in which **Ms. Mary John C** (HOD, CE Dept.) awarded the certificates to participants.









Statement of Accounts

Amount Collected from the students $30 \times 200 = \text{Rs.}6000/-$

Sl.No	Description	Expenses
1	Certificate Printing	525
2	Study Materials	1140
3	Memento to staff	450
4	Refreshments	940
TOTAL		Rs.3055/-
BALANCE		Rs.2945/-

Department would like to thank the management and principal for providing all the support to the students of the 2017 CE Batch to conduct the summer course in an orderly manner and helping them to acquire the activity points through this summer internship programme.

Report Prepared By:

Ms.Swathy M Muraleedharan

AP/CE