

JAYA ENGINEERING COLLEGE
DEPARTMENT OF CIVIL ENGINEERING
SEMINAR REPORT

DATE: 29/2/2020

TIME: 10.30 am to 12.30 pm

VENUE: LIBRARY BLOCK (304)

TOPIC : Seminar on “ Pile Foundation ”

RESOURCE PERSON : 1) Mr.M.Singaram,
CEO- Construction Industry,
Chennai.

2) Mr.Murugesan, HOD/Civil,
GRT Engineering College,
Thiruttani.

PARTICIPANTS : **IV, III and II Year**

OTHER PARTICIPANTS : **Final Year Polytechnic Civil Students**

ABOUT THE SEMINAR

The seminar started with the welcome address by Prof. **Dr.R.Ravi**, HOD/CIVIL, JEC, followed by an Introduction about the department and detailed information about the resource persons by **G.Rahul**, III Year Civil student. The session started with the concepts of Structural analysis and design **Mr.Murugesan**. He has talked about the determination of the effects of loads on physical structures and their components. **Mr.M. Singaram**, has given a presentation on pile foundation- Deep foundations used when the site has a weak shallow bearing strata making it necessary to transfer load to a deeper strata either by friction or end bearing principles. He has explained about the classification of foundation, pile classification and methods of installation of piles The students interacted a lot with staff and cleared their doubts. The vote of thanks was given by **Mrs.V.R.Raji**, AP/CIVIL/JEC.

Seminar on “ APPLICATION OF BIM ”





HOD/CIVIL

PRINCIPAL