

G.PULLAIAH COLLEGE OF ENGINEERING AND TECHNOLOGY::KURNOOL

Department of Civil Engineering

27-07-2017

Submitted to Principal Sir,

The Department of Civil Engineering arranged a FIELD VISIT to IV-B.Tech I sem Civil Engineering students of 2014 admitted batch on 27-07-2017. The visit is planned to show the constructional feature of fly over which is under construction near Gooty Petrol pump, Kurnool.

The students of IV CE were technical field visit at a place where construction of fly over is in progress, near Gooty Petrol pump station in Kurnool.

The field trip is planned to the final year students of the Civil Engineering with the scope to improve awareness and demonstrate the importance of Bridge Engineering. The construction of pile foundation was clearly demonstrated to the students. At one of the locations near the site, 14 no.of piles were driven. Drilling was carried out at the site, by using soil boring machine. Few piles are grouped together and are topped with a pile cap. The pile cap is a very thick cap of concrete that extends over a small group of piles, and serves as base on which a column can be constructed. The longitudinal girder, cross girders, deck slab and various components of already existing fly over structure was also shown to the students. The components of a railway track was also shown and demonstrated to the students.

The of students were accompanied by head of civil engineering department and Mr K Anand, Assistant Professor of CE department. Totally fifty number of students participated in this informative field visit.

HOD-CE

