



GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING AND TECHNOLOGY
(Autonomous)
Department Of Civil Engineering

Nature of the Event : GRIET Hostel Campus 2nd floor columns and beams Reinforcement Details (FIELD VISIT)

Summary of the Event : (26/06/2019)

We learnt about Runners , Vertical posts, to apply the mud oil paint before laying reinforcement. We have seen rise and thread sizes and also about Stir-ups as it is used to maintain verticality in columns it is also used to resist shear reinforcement in beams. Chairs which is used to maintain space between bottom mat and top mat. L shape joints which is placed in stir-ups of columns as to resist shear force. We also learnt about the stir-ups which should be placed at a fixed distance from the columns and in middle it is placed at large distances

