

REPORT OF TGT WORKSHOP-2017

The students of the Department of Civil Engineering of SCMS School of Engineering and Technology (SSET) took part in the Transfer Girder Technology (TGT) Workshop -2017 which was conducted by Shoppers International Complex and Sunny Diamonds. The workshop was organized to introduce the concept of post tensioned transfer girders to students. The workshop was conducted at the construction site of El Roi by Sunny diamonds which is a commercial mall cum super luxury apartment at M.G Road, Thrissur. The workshop was inaugurated by the honourable Mayor of Thrissur district Ms.Ajitha Jayarajan. The chief guest of the day was Mr. G Sreeram, MD and CEO of Dhanalaxmi Bank. There were other dignitaries like, Mr.P.P Sunny (Director of Sunny diamonds), Mr. T.S Patabi Raman (Chairman of Leo Group Ltd.), Mr.M.Venogopal, Mr. P. Sukumaran (Standing committee chairman of Thrissur corporation) This G+2+10 building was designed by Architect Joy Ambooken and the structural design was done by U.Krishnakumar of Associated Structural Consultants, Kochi and Post tensioning system was designed by Ms. Ansa Mirkazim of Euro Postech India. The first 3 floors which is used for commercial purpose, follows a flat slab system with about 20 columns. The above floors have 80 columns which are supported on post-tensioned transfer girders which are 1.8 meters deep. Mr. U Krishnakumar and Ms. Ansa Mirkazim gave a detailed explanation on how the planning and designing of the structure was done.



This was indeed an informative session. We the students would like to thank our principal , Dr. Madhavan Sir and our HOD Ms. Anitha G Pillai for allowing us to take part in this workshop. We also express our sincere gratitude to Assisstant Professors Ms. Airin M.G and Mr. Sandeep T.N for accompanying us for this workshop.

