

Workshop on Plumbing Systems Design and Plumbing drawings

Five days workshop on “Plumbing Systems Design and Plumbing drawings successfully completed at Chitkara university, Punjab collectively organised by Indian Plumbing Association Chandigarh chapter along with the student chapter at Chitkara College of Applied Engineering for the practical exposure, better understanding of plumbing systems of the students of graduate civil engineering from 2nd Sep 19 to 6th Sep 19.

29 candidates of Civil engineering attended workshop and learn water supply systems, waste water management systems, Rain water management & efficient disposal, their design parameters and practised the codes & standards for efficient design of plumbing works in various types of Buildings and townships. On 4th Sep 19 each group of five students allotted individual project (Architectural drawing) on different types of buildings like Residential, Hospital, Industrial, IT offices and townships and installed water supply & waste water systems in that using AutoCad. Mr. Sahil Kansal, Chairman IPA Chandigarh Chapter and principal consultant at M/s ESS KAY Consultants was the key Speaker and delivered the content very nicely. He shared his experience in field of Plumbing which enhance the beauty of event lot many times.

Closing of workshop was done with evaluation of candidates on 5th and 6th Sep 19 which motivate them to see their levels and motivate them to more learning and practice the things.

It is really essential to organise such type of events continuously to the betterment in plumbing works and plumbing society across the country. Our scientists are finding water at moon and at other planets to survive the human life in future, so it's our prior responsibility to conserve the water and make its use very carefully and effectively. And for this Public awareness and enhancement in technology plays very important role.

It was wonderful exposure for the students to understand the concepts, fundamentals of science related and technology related to fluids and various codes and standards they studying in the practical manner when using to design for real site projects.



Figure 1: Successfully completed workshop on “Plumbing systems design & Plumbing drawings at Chitkara University in association with IPA Chandigarh chapter



Figure 2: Exciting faces while getting up practical exposure by plumbing experts



Figure 3: A still from expert lecture given by expert

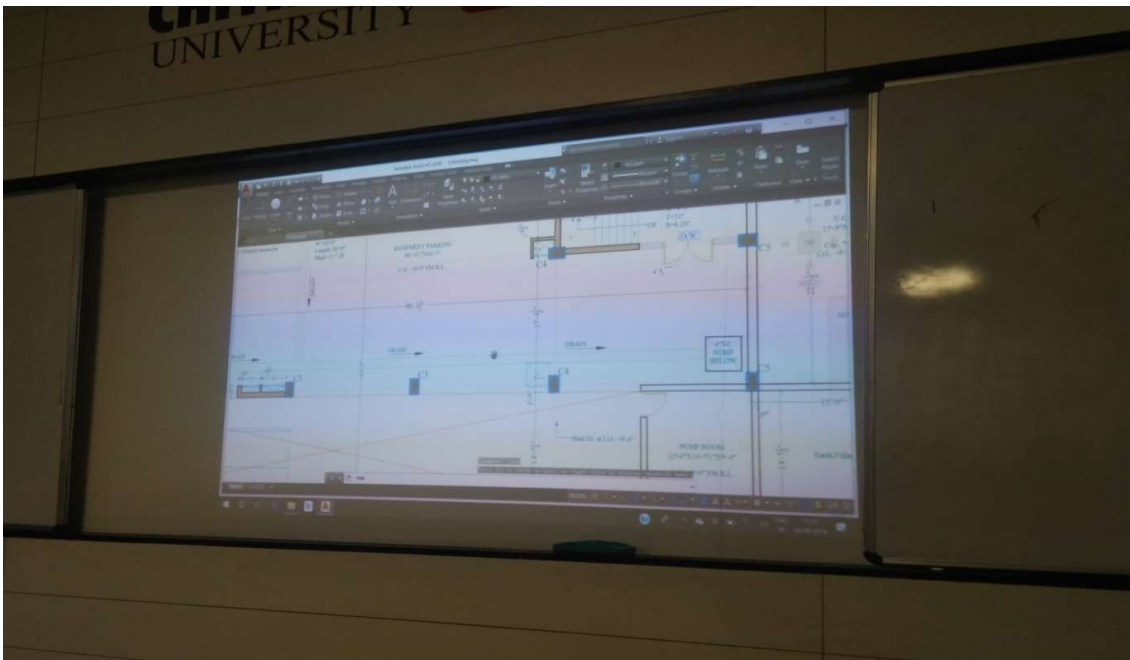


Figure 4: Explaining Water supply & Wastewater management system for real site project



Figure 5: Designing plumbing systems using AutoCAD in given test projects



Figure 6: Wrapping up the workshop with important key points related to efficient plumbing works