



POORNIMA UNIVERSITY

REPORT

On

SPL by Mr. O. P. Changani

DATE- 23rd February'2015

On 23th February 2015 a seminar for the students of B.Tech III year Civil Engineering was conducted on “**IS CODES AND STANDARDS IN CIVIL ENGINEERING**” by Professor O.P. Chhangani, Director, Apex Group of colleges. He did his B.Tech from M.B.M Engineering College in Civil Engineering 1977 and his PhD from BMAPEST in 1986. He served Engineering College Kota from 1988 to 2014 as faculty in Civil Engineering Department and worked in different capacity as H.O.D. Director UCE for six years and Pro V.C for more than three years at RTU. He retired from RTU in 2014 as Pro V.C. and has experience of more than 30 years.

This seminar was of great importance to third year students to make them acquire knowledge about IS Codes and Standards. This seminar was of 3 hours and the main objective of the seminar was to give the students information about the IS Codes & standards. Many IS codes like IS 875, IS 456, IS 800, IS 1893, IS 3370 etc were included. He described about Modern reinforced concrete which contain varied reinforcing materials made of steel, polymers or alternate composite material in conjunction with rebar or not. He also explained about certain structures like water retaining structures, earthquake resistance designing structures, and steel and reinforced concrete structures and also many different types of structures and components of structures which can be built using reinforced concrete including slabs, walls, beams, columns, foundations, frames and more. He explained students everything about nominal and design provisions as per code. The seminar was very effective and of great learning. This seminar was concluded by the query session and students actively participated in it.