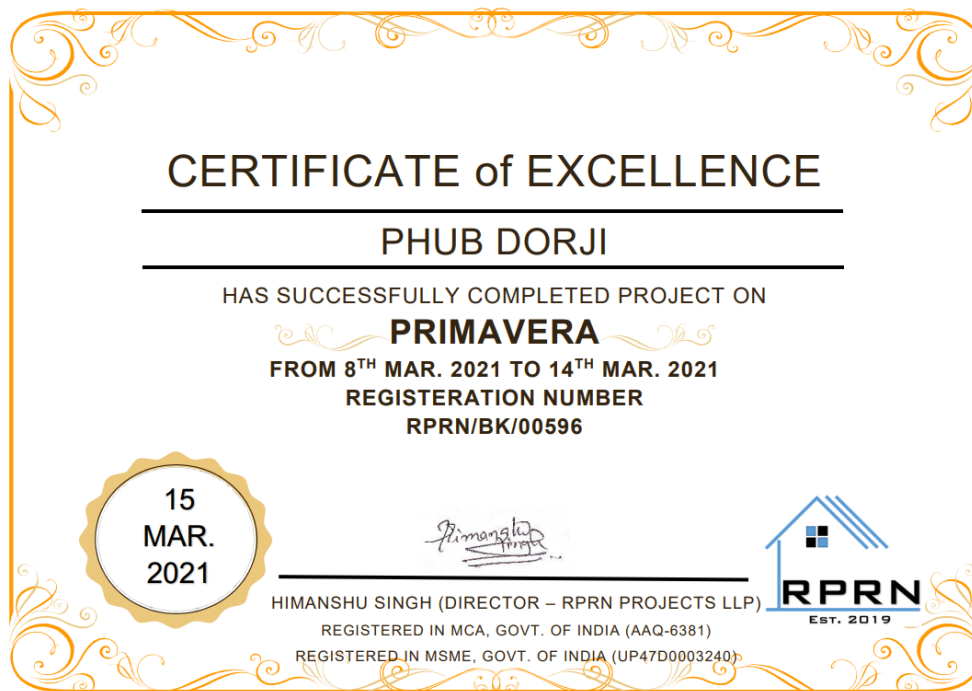# Seven Days Workshop on Primavera Software

Department of Civil Engineering organized a workshop on Primavera Software from March 8, 2021 to March 14, 2021 in online mode. Workshop was conducted by Mr. Himanshu Singh, Director of RPRN Projects LLP company. He has a wide experience in construction industry and software training. In total, **75 participants** attended the workshop.

The program was successfully completed under the auspices of:

- Prof. Ashok Kumar Gupta – HOD, Department of Civil Engineering, JUIT Waknaghat.

- Mr. Chandrapal Gautam – Assistant Professor, Department of Civil Engineering, JUIT Waknaghat and Program Convener.

- Mr. Akash Bhardwaj – Assistant Professor, Department of Civil Engineering, JUIT Waknaghat and Program Convener.

Salient Features

- Video Recording of all lectures by the speaker of the Workshop is available with the organizing committee to be shared by the participants on request.

- After the completion of workshop, each participant was provided a digital certificate.

Workshop Schedule

08/03/21 First Day	
06:00-07:00 PM	• Calendars – defining hourly, daily, weekly calendar • Project Portfolio Management • Defining the Enterprise Project Structure (EPS) • Defining Organization Breakdown Structure (OBS) • Defining the Project Structure under the EPS
09/03/21 Second Day	
06:00-07:00 PM	• Activities – Definition, sequencing & Estimating duration • Effectively using the four types of PDM relationship • Scheduling the project
10/03/21 Third Day	
06:00-07:00 PM	• Defining constraints & overcoming conflicts • Defining & assigning activity codes2 • Defining & assigning WBS codes • How to organize the activities by using activity Codes & WBS codes • Filtering activities
11/03/21 Fourth Day	
06:00-07:00 PM	• Defining and assigning Work products and Documents • Changing currency setting • Defining Roles • Defining Resources • Assigning by Roles • Assigning by resources
12/03/21 Fifth Day	
06:00-07:00 PM	• Estimating the cost of the project • How to analyze the resource by using resource profile & resource table • How to do resource leveling
13/03/21 Sixth Day	
06:00-07:00 PM	• Defining project codes and resource codes • Updating the project progress & comparing the actual progress with baseline • Analyzing earned value management
14/03/21 Seventh Day	
06:00-07:00 PM	• Preparing different types of tabular reports according to the industrial needs • Preparing Graphical reports • Highlighting the progress in the bar chart • Using Methodology Management