

## **Advantages of pursuing Diploma in Civil Engineering**

Civil engineers do engineering work specific to building and improving infrastructures. They plan, design and monitor new building construction and improvements, rails and roadway projects, bridges and various other physical structures. They ensure that every structure built is environmentally compliant and can withstand earthquake and other natural calamities. It is a dynamic profession which includes each project with its own distinct design challenges and operational issues. Hence, it can be said that without civil engineers, a society cannot function and they are always in high demand.

If you have passion and interest for building infrastructure and want to contribute for the positive development of the society, then it is recommended to pursue this program at very early stage of your career that is you can pursue this course, immediately after the completion of your 10<sup>th</sup> grade. Various **polytechnic colleges in UP** or for that matter anywhere else in the country are offering diploma in civil engineering in a three years long program. These institutes are committed to train the aspiring students with adequate theoretical and practical knowledge and skill sets. They have highly qualified and well-experienced faculty members who expose the students to an upgraded curriculum designed to bring out the best in the students, providing them with the latest concepts and developments in the field of civil engineering.

The advantage of pursuing this program is that you may further go for the B.Tech. degree and in most case, certain percentage of the seats are reserved for the diploma certificate holders. This kind of entry is known as the lateral entry. In fact, if you score well, then you may make use of the lateral entry and directly join the B.Tech course's 2<sup>nd</sup> academic year. This will offer you advanced knowledge and experience both in the theoretical and practical field compared to those engineering students who don't have this diploma certificate. In addition to that, you will enjoy more job opportunities both in the government and private sectors.

**Top polytechnic colleges in Delhi NCR** or elsewhere in the country are offering this program. You, being an interested candidate can apply for the course and sit for the entrance exam. However, you are eligible for the entrance test only if you have completed your 10<sup>th</sup> grade with the minimum percentage required, followed by other fixed norms.