

Familiarity With Civil Engineering and Types of Construction and Its Methods

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Abstract : Civil engineering is one of the disciplines that shows the application of science in creating construction and civil engineering. That is, everything that returns to the population of a country, such as dams, airports, roads, bridges, towers, tunnels, telecommunication towers, buildings resistant to earthquakes, floods and fires, power plants and light, cheap and quality materials for construction. And the construction is included in the scope of work of the civil engineer. Civil engineering covers a wide range of tasks. That is, for the construction of buildings, bridges, towers, tunnels, roads, silos, or sewage networks, an efficient civil engineer is needed at the beginning, in addition to complying with the technical and operational aspects, he also works economically. Because being economical is a principle in civil engineering. Is. This field at the undergraduate level has three majors: civil-building, civil-mapping and civil-water.

Keywords : civil engineering, construction, surveying, mapping, pile

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