

The year of mining engineering studies are common to other engineering course, where students learn about basic engineering studies, mathematics, engineering drawing. .etc. From second year of mining engineering course students learn about Rock Mechanics, Underground and Surface Environment, Geomatics, Mine Safety, and Reliability, and relevant computer applications.

A passing out student of mining engineering will be aware of theory and practices and application of extracting and processing minerals from environment. They will be exposed to subjects like mineral exploration techniques, processing of minerals, and safety in mining engineering. Studies of mining on global warming have become an important field of study and research in mining engineering.

This field of engineering offers opportunities for both higher education and industry. Only big universities and government funded universities offer this course of engineering therefore it gives ample opportunities for growth and progress.

**Core Companies :**

Steel Authority of India, Oil and Natural Gas Corporation, Reliance Industries Limited, Technimont ICB Pvt. Ltd and TATA Power are few of the leading companies that offer jobs for Mining engineers. There are a good number of public sector companies the also consider mining engineers like Coal India Limited, Bharat Aluminium Limited, Hindalco Industries, Indian Oil Corporation, National Aluminium Corporation, Bharat Gold Mines Ltd.

**Average salary :** 3~3.5 Lac Rupees per annum.