

About Us:

Current market size of tunneling works to be taken up in India across all sectors is approximately 3000 kms. Leading Universities in India do not offer basic courses in Tunneling. Professionals have gained knowledge in tunneling based on their needs mainly either by pursuing educational courses abroad, attending short courses, associating international experts in projects in India, work experience in international projects, etc. There is a huge gap in levels of knowledge and qualified manpower required to meet the key segment of infrastructure development in India.

Konkan Railway Corporation Ltd. (KRCL) is a Public Sector Enterprise under the Ministry of Railways, Government of India created in the year 1990 for the construction of the 740 km long Konkan Railway along the west coast of India and for operation of railway traffic along the route. The task included construction of 91 tunnels. Having constructed 122 road, railway and waterway tunnels, KRCL has the distinction of being the entity that has constructed the maximum number of transportation tunnels in India. It is currently engaged in construction of 50 kms of tunneling in the country including in Himalayas in the prestigious Udhampur-Srinagar-Baramulla Rail Link Project of the Indian Railway.

Raised by KRCL on 23rd October 2015, George Fernandes Institute of Tunnel Technology in Margao, GFITT envisages to conduct short and long duration Certificate Courses for professionals, Doctoral, Post Graduate Programmes and eventually Bachelor Programmes. It will also be a hub for testing of materials and Research. Thus GFITT will be a vital cog in the wheel of development of infrastructure in India.
