

# Safety For Future Construction Sites.

Useful: For all Construction Managers, Field Engineers ,  
Foreman, Supervisors, Safety Officers, Safety  
Supervisors.

## About the Author.

Dr Subrahmanaya S Murthy TATA is a Graduate in Civil Engineering from SRKR Engineering College, Andhra university and Obtained Master's degree in stress and vibration analysis from MANIT, Bhopal , Obtained Honorary Doctorate from AZTECA University Mexico, UNESCO Recognized University in Engineering Management and Chartered Construction Manager, MCIOB from CIOB, UK and MASCE, MCI from ASCE(USA). He is a fellow and Chartered Engineer from Institution of Engineers (India), Fellow in IIV(India), Chartered Valuer, Member in institution of civil engineers(India), Member in Institute of structural Engineers (India), Professional Engineer from Engineering council of India, Registered Engineer from Chennai Corporation, Life Member in Harvard Square, an exclusive club for leaders excellence for continual on line learning.

He is having 13 years of leadership experience along with a total of three decades of rich experience in Industry, Petrochemicals, Underground metro, Buildings like High Rise Residential, Commercial, IT Parks, Malls, Hospitality and Townships.

He is the author of Preconstruction Manual displayed at Engineering Council of India and author of technical papers at Engineering council of India and Regular author of posts and articles in LinkedIn.

## CONTENTS OF BOOK:

The book covers the Safety of future construction sites which include the following, 1) Workers Safety consists of Mandatory measures, compulsory measures, optional measures, other measures, labour colony, health and safety of labour, including Sanitary facilities, drinking water facilities, Importance of social distancing at site works. 2) Site Safety consists of Hoardings, Drains, Temporary facilities, Green energy 3) Construction Safety consists of Excavation safety, Electrical safety, Working at heights, concreting safety, Crane safety, Grinding and cutting machine safety, Electrical safety, Ladder Safety, Others and Safety Management system consists of Safety Policy, Safety Objectives, Safety Diagram, Safety Awareness, Safety Promotion and Awarding system, Safety Audits, Safety Tours, Safety monthly audits and Substandard Practice and Condition Reporting with standard examples and category's, Equipment and Plant regime and Environmental measures like dust pollution, water pollution, air Pollution, etc and safety organization. The manual is highly recommended for all work men and Foreman and supervisors and Site or field engineers.

LINK:

[https://www.amazon.com/gp/product/B088P3NP6T/ref=dbs\\_a\\_def\\_rwt\\_hsch\\_vapi\\_tkin\\_p6\\_i3](https://www.amazon.com/gp/product/B088P3NP6T/ref=dbs_a_def_rwt_hsch_vapi_tkin_p6_i3)