Building / Infrastructure Design Beyond Engineering Construction Need

INTRODUCTION

Design is critical to spatial mapping and urban planning. Engineers working in construction industry todayfinds themselves at an exciting juncture. This option eliminates any potential conflicts of interest between design and construction work. This development is a vital component of modern society, encompassing not only engineering and construction but also sustainability, innovation, and societal well-being.

SUGGESTED PREREQUISITES

 Basic understanding of infrastructure design and construction processes.

COURSE OUTLINE

 Strategies and processes for efficient asset management and maintenance.

Duration: 1 Day

- Theory on effective urban planning and land use optimization.
- Leveraging Al-powered systems to enhance decision-making processes.



