

*Indian Standard***Construction Project Management - Guidelines: Part 1 General****1 SCOPE**

**1.1** This standard covers general guidelines for construction project management.

**1.2** The aspects regarding project formulation and appraisal up to the stage of preparation of preliminary proposals for financial approval are not covered in this standard. The scope of this standard, therefore, covers the stages subsequent to the stage of approval (when a decision to implement the project including its financing is taken) till commissioning and handing over of the project.

**2 REFERENCES**

The Indian Standards listed below contain provisions which, through reference in this text, constitute provisions of this standard. At the time of publication, the editions indicated were valid. All standards are subject to revision, and parties to agreements based on this standard are encouraged to investigate the possibility of applying the most recent editions of the standards indicated below:

<i>IS No.</i>	<i>Title</i>
7337:1985	Glossary of terms in project network analysis
10400:1992	Glossary of terms in inventory control
14580(Part 1):1998	Use of network analysis for project management: Part 1 Management, planning, review, reporting and termination procedures
14580(Part 2):2006	Use of network analysis for project management: Part 2 Use of graphic techniques
15198:2002	Glossary of terms in human resource development

**3 TERMINOLOGY**

For the purpose of this standard, the definitions given in IS 7337, IS 10400 and IS 15198 shall apply.

**4 GENERAL**

**4.1** A project is generally a non-recurring task having a definable beginning and end, with a definite mission and has a set of objectives and achievements. Project Management is application of knowledge, skills, tools and techniques to achieve the objectives of a defined project with the aim to ensure that a project is completed within the scheduled time, authorized cost and to the requirement of quality standards. The Construction Project Management refers to such project management when applied to construction of built facility. Project objectives depend on the requirements of the built facility. From the point of view of construction project management, project objectives may be defined in terms of scope, time, cost and quality. This may usually take place in project appraisal stage. Information and guidelines given under **4.2** to **4.6** shall be appropriately utilized under different stages for construction project management.

Note - For the purpose of this standard, construction project management objectives are drawn from the project development stage and do not cover inception, feasibility and related project strategic planning.