

**(PREVIEW)**

***Indian Standard***

**CODE OF PRACTICE FOR  
DESIGN AND CONSTRUCTION OF RAFT  
FOUNDATIONS  
PART I DESIGN**

**1. SCOPE**

**1.1** This standard ( Part I ) covers the design of raft foundation based on conventional method (for rigid foundation) and simplified methods (flexible foundation) for residential and industrial buildings, store-houses silos, storage tanks, etc, which have mainly vertical and evenly distributed loads.