

Indian Standard

**RECOMMENDATIONS FOR PREPARATION OF
GEOLOGICAL AND GEOTECHNICAL MAPS FOR
RIVER VALLEY PROJECTS**

1 SCOPE

This standard gives the guidelines for preparation of format and method of presentation of geological and geotechnical maps and their scales for river valley projects required for various stages of investigation, namely, reconnaissance or pre-feasibility, preliminary investigation or feasibility, detailed investigation or detailed project report (DPR) and construction.

2 REFERENCES

The following standards 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>
7422 (Part 5): 1992	Symbols and abbreviations for use in geological maps, sections and subsurface exploratory logs: Part 5 Line symbols for formation contacts and structural features
10711:2001	Technical product documentation — Sizes and layout of drawing sheets (<i>first revision</i>)
15662:2006	Geological exploration for gravity dams and overflow structures — Code of practice