

(PREVIEW)

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Indian Standard

GUIDE FOR PREPARATION OF PROJECT REPORT FOR RIVER VALLEY PROJECTS

(*First Revision*)

SECTION 1 GENERAL REPORT

1. SCOPE

1.1 This section includes the administrative aspect of the project and will be helpful for Government or any agency in scrutinizing a project before granting administrative approval for its execution. This broadly covers the description of the project plans and purposes (irrigation, power, flood control, navigation) interstate implications; construction materials and programme; costs, benefits (both direct and indirect), financial aspects of the project (betterment levy, irrigation cess, etc. if any) lands submerged, communications re-locations and rehabilitation, environmental and ecological aspects.

SECTION 2 DESIGN REPORT

2. SCOPE

2.1 This section covers the technical aspects of the project. It includes the ‘data’ part and the ‘design’ part which will enable an engineering appraisal of the project, and working out of the quantities for cost estimates. This also provides the starting point for collection of further data in the field and taking up of the detailed designs for execution.

SECTION 3 COST AND ESTIMATES REPORTS

3. SCOPE

3.1 This section covers necessary details for correctly estimating the costs of different components to the project and the project as a whole.