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in terms of the silting of reservoirs with particular reference to india where one third of the earth s silt material originates an effort is made to raise awareness of silt issues in the minds of hydropower engineers considering silting problems in hydropower projects on the indian sub continent also under discussion are environmental and economic aspects of silt management reduction of silt by implementing iso 1400 for hilly projects technical treatments of reservoir sedimentation desilting and its economic optimization damage mechanisms and their analysis and design criteria although this book considers the problem of silting from several viewpoints it focuses on the design of hydropower plants in india includes beginning sept 15 1954 and on the 15th of each month sept may a special section school library journal issn 0000 0035 called junior libraries 1954 may 1961 also issued separately technical and research papers with reference to gujarat

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an examination of how silt has a major impact on the operation of hydropower projects in terms of the silting of reservoirs with particular reference to india where one third of the earth s silt material originates an effort is made to raise awareness of silt issues in the minds of hydropower engineers considering silting problems in hydropower projects on the indian sub continent also under discussion are environmental and economic aspects of silt management reduction of silt by implementing iso 1400 for hilly projects technical treatments of reservoir sedimentation desilting and its economic optimization damage mechanisms and their analysis and design criteria although this book considers the problem of silting from several viewpoints it focuses on the design of hydropower plants in india

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