

## **About the Book**

*It has become imperative on the part of water scientists and planners to adopt techniques for quantifying the available groundwater resources for sustainable development and management keeping in mind the scarcity of available water resources versus its demand in the near future. The apparent heterogeneities and complexities present in the hard rock aquifers makes it a challenging research to tackle groundwater problems. The intricacy increases manifold for the management of groundwater when the hard rock aquifers are situated in arid or semi-arid regions. The demand/supply gap has led to the over abstraction of the groundwater and water level in many areas beyond economic exploitation.*

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