

**SUSTAINABLE DEVELOPMENT OF  
GROUNDWATER RESOURCES AND LAND USE  
PRACTICES IN CHENGAM BLOCK OF  
THIRUVANNAMALAI DISTRICT, TAMILNADU,  
SOUTH INDIA - A REMOTE SENSING AND  
GIS APPROACH**

*Thesis submitted in partial  
fulfillment for the degree of*

**DOCTOR OF PHILOSOPHY  
IN  
APPLIED GEOLOGY**

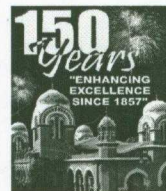
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