

LIST OF TABLES

	Page no.
Table 3.1 Data on potholes and erosional grooves developed on various bedrock terraces of the Khari River gorge (Thakkar et al., 2006).	48
Table 4.1 Table showing Stratigraphy of the Quaternary deposits along Katrol Hill Range (Patidar et al., 2008).	57
Table 5.1 Showing typical electric properties of common geological materials (Neal, 2004). Note the relative dielectric permittivity and electromagnetic wave velocity is controlled by water content.	74
Table 5.2 Reflection coefficient modeling for typical changes in sediment water content, porosity, lithology and grain shape. The reflection coefficients indicate the proportion of energy theoretically reflected from an interface (Neal, 2004).	75