## LIST OF TABLES

Table No.		After Page
2.1	Sequence of alluvial deposits and associated cultural remains on the Sabarmati river, North Gujarat, summarised from Zeuner (1950).	17
2.2	Lithostratigraphy of the exposed Quaternary deposits in the semi-arid basins of Gujarat. (after Chamyal and Merh, 1992).	28
2.3	Stratigraphic succession of Sabarmati basin. (after Sareen et al., 1992).	29
4.1	Generalised stratigraphic succession of Cambay basin. (after Sastry et al., 1984).	49
4.2	Stratigraphic sequence of the exposed Quaternary sediments in the study area.	51
6.1	Textural, clay mineralogical and chemical data of the bluish clays.	97
7.1	Textural and mineralogical data of soils.	109
7.2	Clay mineralogical data of soils.	110
7.3	Chemical data of soils.	111
8.1	Glacial and Interglacial epochs of the Pleistocene.	121
8.2	Sequence of climatic changes in south Rajasthan and north Gujarat.	125

9.1 Synoptic view of sequential stratigraphy, depositional environment and paleoclimate.

128