## **SOIL SUITABILITY CERTIFICATE**

Certified that the following Compensatory Afforestation lands of 6.5804 Ha. identified in Koheda (V&M), Siddipet District, for Construction of Thurkapally and Shankarampet Canal system. The CA area has been inspected by the undersigned:

Name of the District	Name of the Mandal	Name of the Village	Survey No	Area proposed in Ha.
Siddipet	Koheda	Koheda	879	4.2314
				2.3490
Total				6.5804

The area is sandy loam and saline soils, major thrust is required for rejuvenation of land by taking up planting works under BHA/LIM method @ 300 plants per Ha and Development of Soil and Moisture retention capacity in the area. Works such as Soil & Moisture conservation works and formation of Water harvesting structures shall be taken up during 1<sup>st</sup> & 2<sup>nd</sup> years of the project to gain the impact of such structures over the vegetation growth in the proposed area.

District Forest Officer, Siddipet.