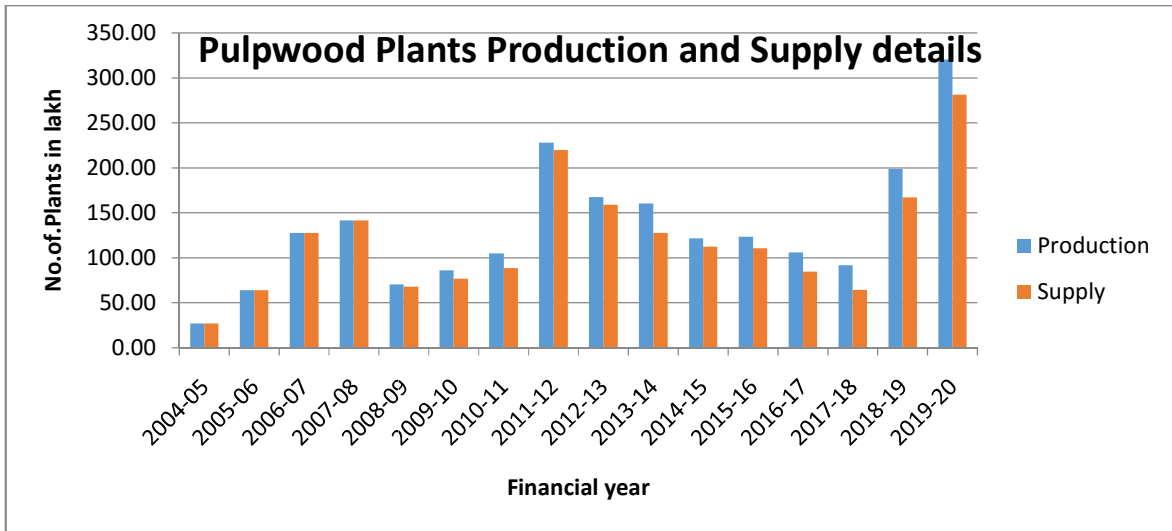




PLANT PROPAGATION

Tamil Nadu Newsprint and Papers Limited houses one of India's most advanced Clonal Propagation and Research Centre (CPRC) to propagate new superior clones through apical shoot mini-cutting technology. The mother plantlets produced in the tissue culture lab are further mass multiplied through mini cutting technique at the Clonal Propagation Centres. The existing clonal propagation facilities at TNPL Unit 1 with the annual production capacity of 15 million clones has been enhanced to 25 million clones by adding additional infrastructure during the year. In addition, the newly established Plant Propagation Centre (PPC) at TNPL Unit 2 at Mondipatty will be able to produce about 15 million clones per annum, which shall produce cumulatively about 40 million clones per annum. In order to meet the additional requirement of Casuarina seedlings in the coastal regions a decentralized nursery was established during the year at Jayangondam, Ariyalur district to cater the needs of East and North Zones. With these facilities, the company could able to produce about 32 million plants during the year and supplied about 28 million saplings to the farmers. The year-wise production and supply of saplings are given in the fig below:



Plant Propagation centre established at Unit 2