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ABSTRACT

India has 329 million ha geographical area-2.4% of the world's land area. It is supporting over 15% of the world's human population and around 16% of the world's cattle pupulation. The per capita availability of land is decreasing owing to over exploitation of natural resources for tremendous increase in the demands for food, fuel, fodder, fibre. shelter, communication and industry. The solution could be swithing over to technology based plantations on fairly good sites having at least 1 meter deep soils with better management practices. For example, 'Bhadrachalam' clonal plantations with better management practices, planted at the rate of 1,66,200 ha/yr form 2002-03 at a cutting cycle of 7 years will be able to meet the demand of total country requirement of woods for producing paper and paperboards by 2010 and further.