DEVELOPMENT PLAN FOR PERI-URBAN AREAS, COIMBATORE

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Peri-urban areas are the areas that lie immediately after the municipal boundary of the city. Due to rapid urbanization cities tend to expand in both area and growth factor. Due to increased facilities and growth potential cities are always flooded with migration. Due to this the cities get over dense. With increased migration every year sprawl takes place. The peri-urban areas are immediately affected by the sprawl. Peri-urban area being the transition zone between urban and rural, it starts to lose its original character and leads to haphazard and unbalanced development. This process may be slow and the cities initially are not affected by this, but gradually when the boundaries are expanded the city already being pressured by over growth, grows towards an unbalanced environment. Hence the pressure is on both rural and urban and also the intermediate zones. To prevent this, the peri-urban areas must be taken care at the beginning so that when cities are expanded the growth will be regulated and the characteristics of the rural and urban will be maintained.

The peri-urban areas face serious issues such as awfully inadequate infrastructures-water supply, sanitation, storm water drain, solid waste management, road network, footpaths, bus transport and conflicting mixed land uses. Therefore, the delineation and planning of the peri-urban areas is an imminent requirement.

For an orderly development identification of Peri-urban is important. This paper deals with the identification and delineation of peri-urban area. Delineation is the foremost important procedure so as to identify the potential area for growth and the areas that has to be retained in its original character.

This study aims to prepare Development plan for peri-urban areas of Coimbatore. In which the peri-urban area is delineated for an effective and balanced development based on Town Planning Schemes. This will ease the procedure of getting required land for development without land acquisition problem. The essence of this concept is to service the land with infrastructure and amenities in peri-urban areas, which are likely to grow haphazardly.