

AN INTEGRATED HIGHWAY  
CLASSIFICATION FOR SRI LANKA

P. Hewage

*Dept. of Geography, University of Ruhuna, Matara*

At least, five highway classifications are being used by various government institutions in Sri Lanka. Such a situation has given rise to theoretical and practical disadvantages. The present study highlights the need to integrate these classifications into a single classification encompassing all the highway networks in the country. The paper discusses the nature of certain criteria that should be adopted for such a classification—among them are width of roads, function of roads and 'road standard'.

The standard integrated highway classification, as proposed by the present study, has several advantages. It will show the public, in general, the differences in the quality of roads such as the width of roads, the level of connectivity and the capacity in terms of the maximum driving speed. On the other hand, such a classification will indicate to the planners, administrators and other interested scientists the maintenance requirements of roads on a comparative basis and the ways in which the roads can be improved in order to assure better transport facilities.