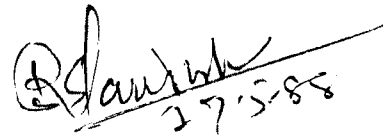


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Date 27/5/1988

C E R T I F I C A T E

This is to certify that the entire work embodied in the dissertation entitled, "Spatio-temporal analysis of major diseases in Vidarbha" has been carried out by Shri K.B. Patil under my supervision and guidance in the Department of Geography, Shivaji University, Kolhapur, and that any part of it has not been submitted for any Degree or Diploma of any University or Institute previously.


27.5.88

(Dr. R. G. Pandurkar)