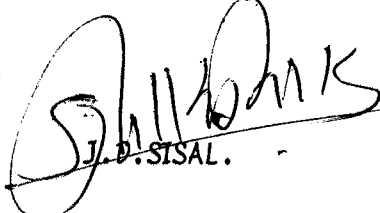


**DECLARATION.**

I hereby declare that the work for this Dissertation has been carried out by me and that it has not been submitted to any other University or Institution for the award of any Degree or Certificate.

KOLHAPUR.

May 30 , 1988

  
J. D. SISAL.