CERTIFICATE

This is to certified that, the dissertation entitled '**Physiological studies in** some cultivars of *Carthamus tinctorius*, L.' which is being submitted herewith for the award of the degree of Master of Philosophy in Botany of Shivaji University, Kolhapur is the result of the original research work completed by **Mr. Mahadik Vijay Bharat** under my supervision and guidance and to the best of my knowledge and belief, the work embodied in this dissertation has not formed earlier the basis for the award of any Degree or Diploma or other similar title of this or any other University or examining body.

Place: SATARA

Date: 29/7/2008

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