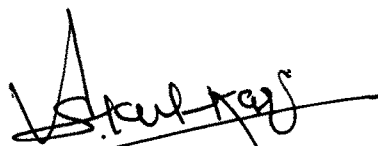


C E R T I F I C A T E

I hereby certify that the entire work embodied in the dissertation entitled " Electroluminescent Properties of some salts of 8- hydroxyquinoline " has been carried out by Shri. S.A.Jadhav under my supervision and guidance in the Department of Chemistry, Shivaji University, Kolhapur and that any part of it has not been submitted for any degree, diploma or membership of any University or Institute previously.



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