CERTIFICATE

I certify that the dissertation entitled "STUDY OF STILBENE BASED BRIGHTENING AGENTS" submitted by Miss K.S. JOSHI-KULKARNI for the award of MASTER OF PHILOSOPHY in Organic Chemistry of Shivaji University, Kolhapur under the Faculty of Science, is a record of bonafied work carried out by her under my supervision and guidance, and no part of it has been submitted previously for any other degree or diploma.

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