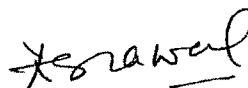


CERTIFICATE

This is to certify that this thesis incorporates the bonafide results of the investigation carried out by Shri. V.R. Sista in Applied Chemistry Department under my direct supervision and guidance. Any part of the work is neither reported nor used in earning a degree or diploma elsewhere.



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