CERTIFICATE

I hereby certify that the entire work embodied in the dissertation entitled "KINETICS AND MECHANISM OF CERIUM(IV) OXIDATION OF N-BUTANOL AND ETHYLENE GLYCOL CATALYSED BY CHROMIUM(III)" has been carried out by Shri A.J.Handi under my guidance in the Department of Chemistry, Shivaji University, Kolhapur and that no part of it has been submitted previously for any degree or diploma of any other university.

Place: KOLHAPUR
Date: q-g-95

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