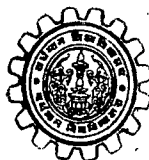


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This is to certify that the present Ph.D. thesis entitled 'Substitution Reaction of Hexa-coordinated Cobalt(III) Complexes having Monodentate Ligands' is a report of the original work carried out entirely by Biswabandhu Ruj under my direct supervision and guidance in the Chemistry Laboratory of the University of Burdwan.

Biswabandhu Ruj has fulfilled all the requirements for submission of the Ph.D. thesis, necessary under the regulations of the University of Burdwan including presentation of two seminar lectures on the subject matter of his thesis and on allied fields. No portion of the work described in this thesis has been submitted either by him or by any one else for any degree or diploma of any University or Institute.

I recommend that the thesis be sent to the Board of adjudicators for evaluation.

S. K. Siddhanta

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