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July 7, 2021

CERTIFICATE

I declare that **Mr. KAUSHIK ACHARJEE** has prepared the thesis entitled “**Efficacy of Transition Metal Complexes of Some Polydentate Ligand Systems As Potential Plant Nutrient Supplements: A Morphological And Biochemical Study**” for the award of Ph. D degree on University of North Bengal under joint supervision of me and Dr. Prahlad Deb of Department of Horticulture, Visva Bharati University. He has carried out most of the works at the Department of Chemistry, University of North Bengal.

B. Sinha
07-07-2021

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**DEPARTMENT OF HORTICULTURE &
POSTHARVEST TECHNOLOGY**

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From:

Dr. Prahlad Deb

Assistant Professor

CERTIFICATE

I declare that **Mr. KAUSHIK ACHARJEE** has prepared the thesis entitled “**Efficacy of Transition Metal Complexes of Some Polydentate Ligand Systems as Potential Plant Nutrient Supplements: A Morphological and Biochemical Study**” for the award of Ph. D degree on University of North Bengal under joint supervision of me and Prof. Biswajit Sinha of Department of Chemistry, University of North Bengal. He has carried out some of the works at Department of Horticulture & Postharvest Technology, Institute of Agriculture, Visva Bharati.

Prahlad Deb

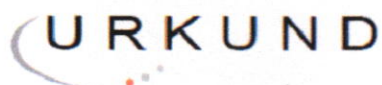
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Anti-Plagiarism Report of the Ph. D Thesis

Title of the Thesis:

Efficacy of Transition Metal Complexes of Some Polydentate Ligand Systems As Potential Plant Nutrient Supplements: A Morphological And Biochemical Study



Urkund Analysis Result

Analysed Document:	Kaushik Acharjee_Chemistry.pdf (D109547055)
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Significance:	9 %

Kaushik Acharjee.

(Signature of the candidate)

A handwritten signature in blue ink, appearing to read "Biswajit Sinha".

*Prof. Biswajit Sinha
Department of Chemistry
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(Signature of the Supervisor)