## ZINC EXTRACTION FROM INDUSTRIAL WASTE BY CHEMICAL AND BIOLOGICAL METHODS

A Dissertation Report for

A DISSERTATION

BCD510

Credits: 8

Submitted in partial fulfillment of Masters / Bachelor's Degree

Degree of Master of science.in biochemistry

by

Mr.Sudhin Menon

21PO46014

Work carried out under the supervision of

Dr. Kanchanmala Deshpande



School of chemical science

MSc in biochemistry

Goa University

Date:



Seal of the School

Examined by:

Kanehand 2/5/23 24/5/23 1 **Declaration by Student** 

I hereby declare that the data presented in this Dissertation report entitled, "Leaching of zinc

content from industrial polluted soil by chemical and biological method " is based on the

results of investigations carried out by me in the (Master of Science in Biochemistry) at the

School of chemical sciences, Goa University under the Supervision of Dr Kanchanmala

Deshpande and the same has not been submitted elsewhere for the award of a degree or diploma

by me. Further, I understand that Goa University or its authorities will be not be responsible for

the correctness.

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School of chemical sciences

Date: 2/5/23

Place: Goa University

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## **COMPLETION CERTIFICATE**

This is to certify that the dissertation" Extraction of zinc from industrial waste by chemical and bioleaching" is a bonafide work carried out by Mr. Sudhin Menon under my supervision/mentorship in partial fulfillment of the requirements for the award of the degree of Master of science in the Discipline Biochemistry at the School of chemical sciences, Goa University.

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