# Study of the Role of Zinc Toxicity on Non-Associative Memory

Submitted in partial fulfilment of the requirements of the degree of

**Master of Science in Life Science (Applied Medical Sciences)** 

by

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(UID No.: 188508)

Guided by:

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June 2020



# DEPARTMENT OF LIFE SCIENCE & BIOCHEMISTRY ST. XAVIER'S COLLEGE (AUTONOMOUS), MUMBAI MUMBAI - 400 001



## CERTIFICATE

Class: M.Sc. (Part II) - Life Science

UID NO.: 188508

This is to certify that the project entitled "Study of the Role of Zinc Toxicity on Non-

Associative Memory" is a result of the original research work carried out by Ms. Heena

### <u>Majgaonkar.</u>

This project is submitted to the Department of Life Science & Biochemistry, St. Xavier's College (Autonomous), Mumbai, in partial fulfilment for the degree of Master of Science (M.Sc.) - Life Science (Applied Medical Sciences) for the year 2019-20.

Bhasian Saha

**Dr. Bhaskar Saha** Research Advisor

Date: 27th June 2020

Place: Mumbai

Head of Department
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#### DECLARATION

UID NO.: 188508

Class: M.Sc. (Part II) – Life Science

I declare that this dissertation entitled "Study of the Role of Zinc Toxicity on Non-Associative Memory" has been written by me and no part of it has been plagiarized from any other source. The literature has been cited in-text and in the reference list. I also declare that I have adhered to all principles of academic honesty and integrity and have misrepresented or fabricated or falsified not any idea/data/fact/source in my dissertation. I understand that any violation of the above will be the cause for disciplinary action by the College and can also evoke penal action from the sources which have thus not been properly cited or from whom proper permission has not been taken when needed. The entire work or any part of it thereof, will not be published without the permission and consent of my research guide.

Signature

Name of student: Ms. Heena Majgaonkar

Date: 27th June, 2020

Place: Mumbai