EFFECT OF ORGANIC AND INORGANIC FERTILIZERS ON GROWTH OF PHYTOPLANKTON

A REPORT SUBMITTED TO HANDIQUE GIRLS' COLLEGE FOR FULLFILMENT OF THE TEACHER LED STUDENT RESEARCH PROJECT



SUBMITTED BY

Dr. Manashi Kalita, Associate Professor

Anushri Deka,

Ayushi Sharma,

Sukanya Sarma,

Syeda Tanifa Nizam,

Tarazoti Das

6th Semester Students, Department of Botany, 2018

Handique Girls' College

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CERTIFICATE

I have the pleasure of forwarding the project report entitled "Effect of organic and inorganic fertilizers on growth of phytoplankton" submitted by Anushri Deka, Ayushi Sharma, Sukanya Sarma, Syeda Tanifa Nizam, Tarazoti Das, 6th Semester Students, Department of Botany, 2018 for fulfilment of the teacher led student research project. The report embodies the results of original research work that they performed under my supervision.

No part of the report has ever been submitted for any degree or diploma to any other institute or university to the best of my knowledge.

Dr. Manashi Kalita

Associate Professor, Department of Botany

DECLARATION

We, Anushri Deka, Ayushi Sharma, Sukanya Sarma, Syeda Tanifa

Nizam, Tarazoti Das, 6th Semester Students, Department of Botany, 2018,
hereby declare that this report entitled "Effect of organic and inorganic
fertilizers on growth of phytoplankton", submitted for fulfilment of the teacher
led student research project work, in the department of Botany, Handique Girls'

College, Guwahati, is a record of our bonafide research work carried out under
the supervision of Dr. Manashi Kalita, Department of Botany.

To the best of our knowledge and belief, this work in the present form or in part, has not been submitted anywhere for any degree.

Anushri Deka,

Ayushi Sharma,

Sukanya Sarma,

Syeda Tanifa Nizam,

Tarazoti Das

6th Semester Students, 2018

Department of Botany, Handique Girls' College

ACKNOWLEDGEMENTS

It is a great pleasure for us to find an opportunity to express our deepest sense of gratitude and regards to our teacher Dr. Manashi Kalita, Department of Botany for her untiring guidance and valuable suggestions, constant encouragement and support. We would also like to express our gratitude towards M C Talukdar, Dr. B N Das, J K Manta, Dr. P Bujarbarua, P Doley and A Ravindran for their valuable suggestions and encouragements. We thank the staff members Pabitra Das, Lohit Das and Premada Deka for their help and cooperation.

We express our gratitude to the Principal, Handique Girls' College and the Research Cell of the college for financial support and encouragement and giving us the opportunity to carry out the project.

Last but not the least, we offer our sincere thanks to our classmates for their support and helping hands.

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