



## VIDYASAGAR UNIVERSITY

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**BIOMEDICAL LABORATORY SCIENCE AND MAGEMENT**

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### TO WHOM IT MAY CONCERN

This is to certify that **Mr. Bimal Deb** has completed his work entitled "*Impact of Vitamin B<sub>12</sub> And Folic Acid on arsenic induced Female reproductive status of albino rats*" under my supervision and this work has not been submitted for any other degree or diploma of thesis in this or other University or Institute.

I recommend submission of his thesis entitled "*Impact of Vitamin B<sub>12</sub> And Folic Acid on arsenic induced Female reproductive status of albino rats*" to this University for the purpose of awarding the Degree of Doctor of Philosophy in Science. I wish him every success in life.

*Sandip Chattopadhyay*  
(Supervisor) 07/10/2020

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## TO WHOM IT MAY CONCERN

This is to certify that the research work of present thesis "*Impact of Vitamin B<sub>12</sub> And Folic Acid on arsenic induced Female reproductive status of albino rats*" has been carried out and completed by Mr. Bimal Deb under the joint-supervision of myself along with Dr. Sandip Chattopadhyay, Department of Biomedical Laboratory Science & Management Vidyasagar University. This work is unique and has not been offered for any other degree or diploma of thesis in this or any other University or Institute.

I recommend submission of his thesis entitled "*Impact of Vitamin B<sub>12</sub> And Folic Acid on arsenic induced Female reproductive status of albino rats*" to this University for the purpose of awarding the Degree of Doctor of Philosophy in Science. I wish him every success in life.

**Date: 07.10.2020**

*Smarajit Maiti*

(Supervisor)

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