

**Social Outreach Programme For Creating Student Awareness
About The Use Of Antibiotics in Relation To Their Side-effect And
Antibiotic Resistance at Kalna College , Burdwan, West Bengal**



**Social outreach programme submitted to University of
Burdwan for partial fulfilment of M.Sc degree course in Botany**

Supervised by

DR. TUSHAR KANTI MAITI.

Professor

Department of Botany

Submitted by

CHANDRABATI CHATTERJEE

ROLL: BUR BOT 2017 NO:017

REGISTRATION NO: O11502 OF 2014-2015

SESSION :2017-2019

*Examined
R.Banerjee 05/08/2019*

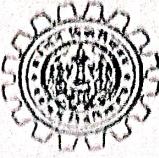
*Sanal
05/08/19*

*B.N. Datta
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*Rayajib Bandopadhyay
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Dr. Tushar Kanti Maiti
PROFESSOR,
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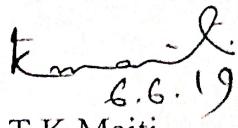
Date-06.06.19

To whom it may concern

Certify that Ms. Chandrabati Chatterjee....D/o., Mr. Prasanta Chatterjee.. is a bonafied student of the Department of Botany, Burdwan University, West Bengal, and I know her since August'2017, when she admitted to this Department as a M.Sc Student. Now, she is the student of M.Sc (Botany) Sem.-IV with Microbiology as special Paper.

As per new UGC course curriculum, she wants to express and present/ demonstrate her finding in one of the aspects of application of microbes and their associated products in society in any School, College or village etc.

I wish her every success in life.


G.G. '19

T.K. Maiti

Dr. Tushar Kanti Maiti
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KALNA COLLEGE

P.O. KALNA, DT. BURDWAN, WEST BENGAL
(AFFILIATED TO THE UNIVERSITY OF BURDWAN)

Graded by NAAC: B ++

Date: 27.06.2019

To whom it may concern

This is to certify that Ms. Chandrabati Chatterjee, M.Sc Botany, 2019 (Sem IV) at Burdwan University has successfully delivered her talk at Kalna College, in concern with the social outreach programme as a part of her project. She has also interacted with the students to answer their queries and disseminate her research message.

(Dr. Prasun Biswas)
H.O.D
Dept. Of Botany
Kalna College
Kalna, Burdwan

AKNOWLEDGEMENT

I wish to deliver my deep sense of gratitude to my supervisor **Dr. Tushar Kanti Maiti.**, Professor, Department of Botany. The University of Burdwan for his kind supervision, instruction and valuable support for this social outreach programme.

I acknowledge my to **Dr. Shikha Dutta**, Professor and **Head of the Department of Botany**.

I express my deep sense of respect to the authorities of Burdwan University, West Bengal for the work on such social outreach programme.

I also want to thanks **Dr. Rajib Bandyopadhyay** for his throughout support and help to fulfil my work successful.

I also want to thanks Research Scholars Priyanka Pal, Tithi Soren, Krishnendu Pramanik, Sudip Ghosh, Tanushree Mandal, Department of Botany, The University of burdwan for his/her guidance to this project and make it successful. I am also thankful to all other research scholars of Microbiology Lab, Department of Botany.

I wish to thank all my co-students of Microbiology who involved directly or indirectly, actively or passively with my work and enabled me to accomplish my work successfully.

I am greatful to **Dr. Prasun Biswas**, Head of the department of Botany of **Kalna College** to permit me to perform my social outreach programme in that college

I wish to extend a warm thanks to my parents for their support, understanding and encouragement during this work

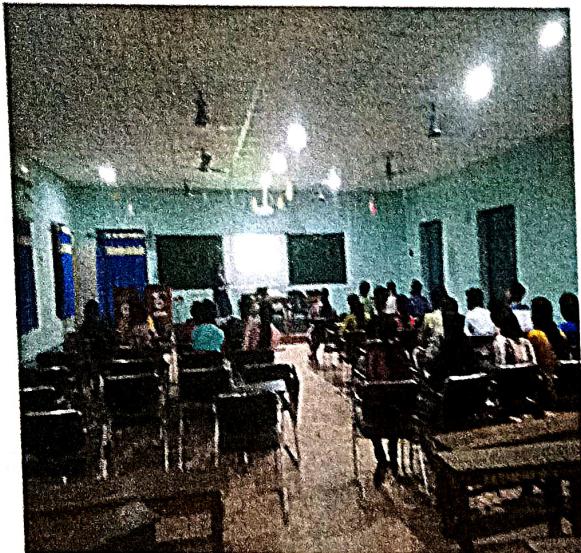
Above all I am thankful to God whose blessings helped me to complete the review work in due course of time.

Chandrabati Chatterjee
Chandrabati Chatterjee.

Photographs of social outreach programme



Interaction with the students with the help of laptop



Interaction with students

Frequently asked questions at the time of interaction with students :

Q. Do you know what an antibiotic is ?

Ans: Yes, these are medicines which the doctors give to kill the pathogens when we suffer from illness.

Q. Do you take the advice of your doctor before taking antibiotics?

Ans: Yes, I always do.