



**THE UNIVERSITY OF BURDWAN**

**SOCIAL OUTREACH PROGRAMME**  
**ON**  
**CONCEPT OF BIODIVERSITY AND CONSERVATION**

**Bristikana Mondal**

**M. Sc. Semester-IV**

**Roll No. BUR BOT 2017/015**

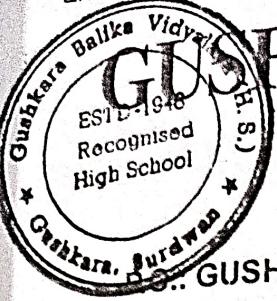
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# GUSHKARA BALIKA VIDYALAYA

( HIGHER SECONDARY )

Estd. : 1948

(Recognised & Aided Girls' High School)

(P.O.: GUSHKARA \* P.S.: AUSGRAM \* SUB-DIVISION: SADAR \* DIST.: BURDWAN

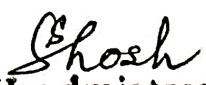
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Dated : 06.07.2019,

To whom it may concern

This certified that Bristi Kana Mondal The student of MSc Botany of Burdwan university has taken classes in class X of this institution to day. on her course material.

Her presentation is well. I wish her success in life.

  
Headmistress  
Gushkara Balika Vidyalaya  
P.O.-Gushkara, Burdwan

## Acknowledgements

This social Outreach Programme is an effort for “Creating Public Awareness to the students (class X) about Biodiversity and its conservation at Guskara Balika Vidyalaya, Burdwan East, West Bengal”.

This social outreach programme would not be possible without the extensive help of the “Taxonomy of Angiosperms and Biosystematics” section of The Department of Botany, The University of Burdwan.

I am grateful to my respected supervisors Dr. Asok Ghosh and Dr. Saikat Naskar, Assistant professor, Department of Botany, The University of Burdwan for their inspiring guidance, continuous enthusiasm, valuable discussion and advice which finally made this work possible.

I want to acknowledge Mrs. Sabita Ghosh, Headmistress, Guskara Balika Vidyalaya.

I am thankful to the students of class X, Guskara Balika Vidyalaya for their extreme cooperation to complete my social outreach programme.

I am also very thankful to my Friends for their heartiest cooperation during my work.

Finally, I express my regards and gratitude to my parents for their support, understanding and encouragement during my work.

Date: 5<sup>th</sup> August, 2019

Place: Burdwan.

Bristikana Mondal  
Bristikana Mondal

## Activities in the classroom

I delivered a speech about the concept of biodiversity, the elements and different types of biodiversity, its importance and the main causes of gradual loss, conservation measures in our country, the relevance of taxonomy in conservation and the concept of taxonomic classification. I have shown some digital images of different human activities and natural disasters that affects the biodiversity of an area. They were free to interact and interested about the lesson.

## Conclusion

Social Outreach is an integral part of our educational programme, which develops leadership quality, self-confidence and social obligation of a student, and thus helps to achieve the objectives of true education.

Social outreach as a teaching method develops the skills to apply that knowledge in real situations, and thus help to become better citizens as well as active social workers. The purpose of such educational program is to provide specialized services to the students so that they can improve their ability to function in the community.

Interaction with the students through this Social outreach programme it is concluded that the students are not enoughly and properly aware of the biodiversity in our country. After the discussion, it is expected that they would be much aware about the causes for the loss of biodiversity and understand the necessity of conservation of biodiversity. The relevance of taxonomy with the conservation of biodiversity is also discussed, which may grow their interest in acquiring knowledge about the plants of various taxonomic families in their local area as well as in the protection of the rarely occurring plants.

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