

## HOLY CROSS COLLEGE

ACCREDITED BY NAAC WITH 'A' GRAD

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To

The Principal Holy Cross College, Agartala,

Subject: Permission for organizing a plantation program in butterfly park of HCC campus and a Powerpoint Presentation Competition on the theme 'Life and Contribution of Great Indian Biologists' by Dept. of Zoology in collaboration with College Biotech Club.

Respected Father,

This is to let you know that department of Zoology, Holy Cross College in collaboration with College Biotech Club, sponsored by Directorate of Biotechnology, Govt. of Tripura, is planning to organize a plantation program in butterfly park of HCC campus and a 'Powerpoint Presentation Competition' on the theme 'Life and Contribution of Great Indian Biologists' on 28th February, 2024, Wednesday on the occasion of National Science Day from 10 am. A popular talk on butterfly diversity will also be delivered as a part of the project, 'Establishment of Butterfly Park in Holy Cross College Campus.'

Kindly grant us permission for arranging the same.

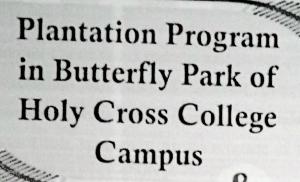
HOLY CROSS COLLEGE

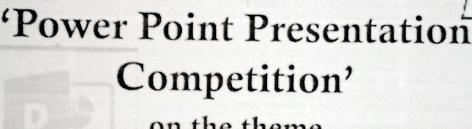
AGARTALA

Dr. Rumki Nath Sen Head, department of Zoology. Holy Cross College, Agartala

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on the theme
'Life and Contribution of
Great Indian Biologists'



Organized by

Department of Zoology, Holy Cross College, Agartala



in collaboration with College Biotech Club, sponsored by

Directorate of Biotechnology, Govt. of Tripura

on 28th February, 2024



"Educating hearts and minds"

## **HOLY CROSS COLLEGE**

ACCREDITED BY NAAC WITH 'A+' GRADE (CYCLE:2)
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Report on Plantation Program and Power point Presentation Competition on the occasion of National Science Day, 2024 Organized by Zoology Department, Holy Cross College, Agartala in collaboration with College Biotech Club, sponsored by Directorate of Biotechnology, Govt. of Tripura, held on 28<sup>th</sup> February 2024.

The theme for National Science 2024 was focused on 'Indigenous Technologies for Viksit Bharat'. It highlights on promoting scientific skills and innovations and emphasizes the use of technologies developed in India. Keeping this in view, Zoology Department of Holy Cross, Agartala in collaboration with College Biotech Club, sponsored by Directorate of Biotechnology, Govt. of Tripura, celebrated the National Science Day through popular talk, quiz, power point presentation competition and plantation program. The aim of these competitions was to raise awareness among students about the contribution of great Indian Biologist in the scientific world. Plantation program was arranged to promote a sense of responsibility towards environment among students.

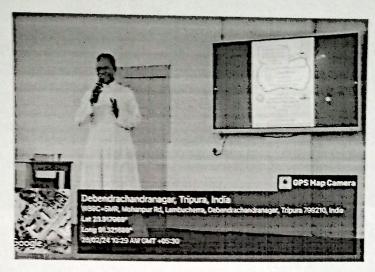
The program started at 10 am on 28<sup>th</sup> February 2024. The venue of the program was Room No. G-8. of Holy Cross College, Agartala. The program was graced by the presence of respected Principal of HCC, Dr. Fr. Benny K. John, CSC and respected IQAC coordinator, DR. Sushobhan Sengupta, all the faculty members of the Departments of Zoology, Human Physiology and Botany along with the students. Fifty students participated in the Power point Presentation Competition. Total number of attendees in the Program was recorded to be sixty five.

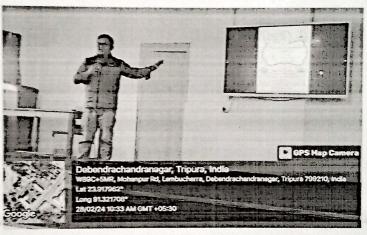
The program started with the inaugural address by Principal, HCC, Dr. Fr. Benny K. John who pointed out the importance of harnessing the power of science for the greater good of

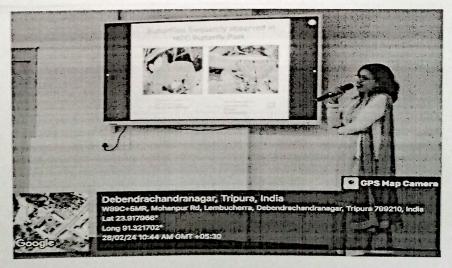
ciety and the planet. He also mentioned that in an era marked by unprecedented challenges ach as climate change, environmental degradation etc., it is imperative that we turn to science and innovation to find sustainable solutions to these pressing issues. Dr. Sushobhan Sengupta, IQAC coordinator, HCC shared his valuable ideas to the students on how to make power points more attractive and presentable. Dr. Parichita Ray Choudhury, Asst. Professor, Zoology Dept. & the Principal Investigator of the Project, 'Establishment of Butterfly Park in HCC Campus' then delivered a popular talk on the common butterflies of the Butterfly Park of HCC Campus & a brief idea about different butterfly families.'. She also highlighted the significance of National Science Day and mentioned how the discovery of Raman Effect brought recognition to Indian science on global stage and paved the way for numerous ground breaking advancements in various scientific fields. In her popular talk, she mentioned about the life and contributions of the 'butterfly men' of India- Isaac David Kehimkar and Dr. Krushnamegh Kunte who did pioneering work in the field of butterfly research. She also, highlighted the achievements of Roshan Upadhaya, the butterfly man of Arunachal Pradesh. A quiz competition was organized based on the popular talk delivered in which students spontaneously participated and won prizes for giving the correct answers.

The Power point Presentation competition was based on the theme, Life and Contribution of Great Indian Biologists.' Fifty students of 1<sup>st</sup> Semester of Departments of Zoology, Human Physiology, Botany and Geography of HCC enthusiastically participated in the competition. They highlighted the major life events, activities and achievements of great Indian Biologists such as Har Govind Khorana, Acharya Jagadish Chandra Bose, Salim Ali and others. The judges for the competition were Dr. Sandip Roy Sarkar from Human Physiology Department, Dr. Shubhalaxmi Bhattacharjee, Department of Zoology, Dr. Somnath Kar and Dr. Debasree Lodh of Botany Department. The third event of the day was plantation program. It was organized in the site of Butterfly Park in the HCC campus. Several preferred host plants and plants that serve as nectar for butterflies were selected for the plantation. Students actively participated in the program and planted the saplings in the butterfly park. The program ended with the vote of thanks by Dr. Rumki Nath Sen, HOD of Zoology Department and also, the Co Pl. of 'Establishment of Butterfly Park in HCC Campus' Project. The winners of the competition were awarded with medals and certificates. Each of the participants was provided with participation certificate and refreshments.

The report is prepared by Dr. Parichita Ray Choudhury, Asst. Prof. of Zoology epartment and Principal Investigator, College Biotech Club Project.























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Head, Dept. of Zueina Hely Cross Colleg Agartals

## Power Point Presentation Competition

On The Occasion of National Science Day Organized by Zoology Department, Holy Cross College, Agartala In Collaboration with College Biotech Club, Sponsored by

Directorate of Biotechnology, Govt. of Tripura Date: 28th February 2024

Group	Name of the Participant	Desert		ATTENDAME
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	Roshni Debnath			- /
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		Zoology	1 <sup>st</sup>	Thiska Pall Bildra Bhatta-
	Bijoya Bhattacharjee			Charles
	Rupanjali Dhar			Ruparial Dhat
3	Arindam Sinha	Zoology	1 <sup>st</sup>	Avindam Sinha
	Pridhyam Saha			Prichian Sana
	Junan Chakma			Juren Chakma
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	Kaustav Bhaumik			Kaustov Braumi
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J <sub>1</sub>	Diya Debbarma			Suhara Rean
	Suhana Reang			Frustran Debbasin
	Rustam Debbarma	Zoology	12	Padua Der Jan
V.	Padma Devi Jamatia	Zoology		absent
	Jinia Debbarma			Rithin Inwal
	Ritika Jamatia	7 .1	15	Diportali Deb
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11	Suchetana Ghosh Choudhury Sneha Bardhan Mahima Chowdhury	Zoology	1 <sup>st</sup>	Suchetoma ghosh choudhurig Hahima Uww Shung Sneha Bandhan
	Pramini Jamatia Babylon Tripura Anthony Kalai	Zoology	1 <sup>st</sup>	Pransini Jamatia Babyeon Tospura Anthony Kolai
12	Trisha Nath Riya Chakraborty Sandeep Sangma	Zoology	1 <sup>st</sup>	Toisha Nath Riya chalcrabosty.
13	Bibhu Prasad Debnath Ishita Baidya Ridisha Das	Zoology	1 <sup>st</sup>	Bibble Prasad Debrath 1Shita Baidya Ridisha dan
14	Poulamee Das Beauty Sarkar Maimuna Begam	Zoology	1 <sup>st</sup>	Poulcine Das. Beauty Soodler Maimuna Began
18	Klingsa Debbarma Tanushree Debnath Moumita Saha	Zoology	1 <sup>st</sup>	Moumita Saha absent
16	Devia Jamatia Dipika Jamatia Glady Hrangkhawl Kunaljit Sinha	Zoology	1 <sup>st</sup>	absent absent Kundrid Scale
_17/	Manolina Debnath Sreeja Roy Shivangi Das	Human Physiology	1 <sup>st</sup>	Mandina debrath SHEEJA ROY. Shibangi Das.
18	Sangita Bhattacharjee Ashmita Dey	Geography	1 <sup>st</sup>	Sansita Braceachan Lu.
19/	Argamitra Baidya Neha Debnath	Botany	3 <sup>rd</sup>	Aughamita Baidya Welu Delsmatt

drachlur

HOD, Department of Zeology Holy Cross College Agartala.



## HOLY CROSS COLLEGE, AGARTALA

Accredited by NAAC with 'A+' Grade (Cycle:02) www.holycrosscollege.in



Certificate of Merit

This is to certify that

Moumita Saha of 1st Semester, Zoology Department

has Secured the Third Position in the

'Power Point Presentation Competition'

on the theme 'Life and Contribution of Great Indian Biologists'

Organized by

Department of Zoology, Holy Cross College, Agartala in collaboration with College Biotech Club,

sponsored by

Directorate of Biotechnology, Govt. of Tripura

on 28th February 2024

Dr. Rumki Nath Sen

HoD, Department of Zoology, HCC

Dr. Fr. Benny K John, CSC

Principal, HCC