Department of Zoology Holy Cross College, Agartala

To

The Principal, Holy Cross College, Agartala.

Subject: Permission for organizing an 'Exposure Visit cum Workshop on Basics of Beekeeping' at Anandanagar Apiary for the students of second semester of department of Zoology, in collaboration with College Biotech Club and Tripura Khadi Village and Industries Commission on 25th September 2024.

Respected Father,

This is to let you know that Department of Zoology, Holy Cross College, Agartala in collaboration with College Biotech Club and Tripura Khadi Village and Industries Commission, is planning to organize an 'Exposure Visit cum Workshop on Basics of Beekeeping' at Anandanagar Apiary for the students of second semester of department of Zoology on 25th September 2024, Wednesday.

Kindly grant us permission for organizing the same and permit us to avail the college transport facility.



Yours sincerely,

Dalhen

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

EXPOSURE VISIT & INTERACTIVE SESSION at ANANDANAGAR APIARY BY STUDENTS OF 2ND SEMESTER

ORGANIZED BY

THE DEPARTMENT OF ZOOLOGY in collaboration with COLLEGE BIOTECH CLUB

ATTENDANCE REPORT

Date: 25/09/2024

Serial no.	NAME OF THE STUDENTS	SIGNATURE
1	PUSHPAMARY J	Pushpamaay J
2	ANTHONY KALAI	the offer the offer
3	KUNALJIT SINHA	the lost Sike
4	BEAUTY SARKAR	Reauty Saulion
5	RIYA CHAKRABORTY	Diva chaknaharty
6	SNEHA BARDHAN	
7	SUCHETANA GHOSH CHOUDHURY	Suchetana ghosh C
8	DIPANJALI DEB	Dipaniali Deb
9	MAIMUNA BEGAM	Mairmina Began
10	TRISHA NATH	Trisha Nath
11	APRITA PAL	Aprita Pal.
12	ABANTIKA REANG	Abomtika Kenny
13	MAHIMA CHOWDHURY	Mahima chowdhurd
14	JUNAN CHAKMA	. 0
15	NIA DEBBARMA	Nia Debbaring
16	ROSHNI DEBNATH	Reshni Debralh 1
17	RITIKA JAMATIA	Ritiko Damost
18	PRAMINI JAMATIA	Pramini Jametia
19	BABYLON TRIPURA	Babylon -Topura
20	ROSE JAMATIA	Rose Jamatin
21	KAUSTUV BHAUMIK	Kaustur Bhaumik
22	SUPAYAN MAHALANOBIS	Supayon Mahalanchis
23	SANDEEP SANGMA	1.1/11
24	RUPANJALI DHAR	Rupanjali Dhar.
25	SHREYAN CHAKRABARTY	Shreyon Chakaabarty
26	POULAMEE DAS	Poulance Das.
27	RUSTAM DEBBARMA	Rustam Debbaama
28	RIDISHA DAS	Ridisha Das.

29	DIYA DEBBARMA	Diya Delobarma
30	TRISHA PAL	
31	ISHITA BAIDYA	Trusha Pal
32	BIJOYA BHATTACHARJEE	15hita Baidya Bijoya Qhawachanjer
33	MOUMITA SAHA	
34	BAISHAYAN CHAKRABORTY	Moumita Socha
35	DEVIA JAMATIA	Baishayon Chakrabosty Devia Jamatia
36	DIPIKA JAMATIA	Dipika Tamatia
37	SMRITI DAS	Smrifi Day.
38	PRIDHYAM SAHA	STATE NOL .
39	SUHANA REANG	Subana Reang
40	KILINGSA DEBBARMA	Kilingsa Debbarma
41	ARINDAM SINHA	Andam Linha
42	BIBHU PRASAD DEBNATH	
43	GLADY HRANGKHAWL	Glady Hrang Khaw

Rollin

HOD, Department of Zoology Holy Cross College Agartala.







An 'Exposure Visit cum Workshop on Basics of Beekeeping'

Resource person

Sri Kalipada Deb Nath

In charge, Bee Keeping Section, Tripura Khadi Village and Industries Commission

Organized by

The Dept. of Zoology, Holy Cross College, Agartala in collaboration with College Biotech Club & Tripura Khadi Village and Industries Commission

> Date: 25th September 2024. Venue: Anandanagar Apiary

DEPARTMENT OF ZOOLOGY HOLY CROSS COLLEGE, AGARTALA

Report on Exposure Visit cum Workshop on Basics of Beekeeping at Anandanagar Apiary Organized by Department of Zoology, Holy Cross College, Agartala on 25th September 2024 in collaboration with College Biotech Club sand Tripura Khadi Village and Industries Commission.

Bees play a crucial role as pollinators in ecosystem and agriculture. Thus they contribute to the reproduction of a wide variety of plants which supports biodiversity. Beekeeping can be a profitable venture, providing venture through sale of honey, bee wax and other bee related products. Keeping this in view, Department of Zoology of Holy Cross College, Agartala organized an exposure visit cum workshop on Basics of Beekeeping at Anandanagar Apiary for the students of 2nd Semester of Zoology Department on 25th September 2024 in collaboration with College Biotech Club sand Tripura Khadi and Village Industries Commission.

Thirty eight students of 2nd Semester of Departments of Zoology participated in the exposure visit cum workshop on Basics of Beekeeping along with Dr. Rumki Nath Sen, HoD., of the Department of Zoology, HCC and the Co PI of College Biotech Club Project, Dr. Parichita Ray Choudhury, PI. of College Biotech Club Project, Asst. Prof., Department of Zoology, and other faculty members, Dr. Shubhalaxmi Bhattacharjee and Piyashi Das. Mr. Kalipada Deb Nath, in charge of Bee keeping Section of Tripura Khadi and Village Industries Commission was present as the resource person of the workshop. He also helped the students in hands on training. The workshop was carried out in an apiary at Anandanagar, Agartala owned by a beekeeper, Mr. Bibhu Shil who rears honeybee for commercial purpose. On reaching the venue for the workshop, students assembled near the bee hive boxes. Mr. Deb Nath explained about different aspects of bee keeping including the colonial structure of bee hive, their social nature, nuptial flight, nectar sources etc. He also, informed the students about different species of honey bees available in Tripura and which the most preferred one for apiculture. Mr. Bibhu Shil shared practically the techniques of handling the bee hive boxes and also displayed the equipment used for extracting honey. The students freely interacted with the resource person and the bee farmer

regarding various aspects of bee keeping. After, the interactive session, both the villagers and the students were provided with refreshments.

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





In Parich the Pay Chundhury Assiling cology Dept. 9

PL College Bischale Project, Holy Cross College

hathen

HOD, Department of Zoology Holy Cross College Agartala.



HOLY CROSS COLLEGE, AGARTALA

Accredited by NAAC with 'A+' Grade (Cycle:02)

Certificate of Participation

This is to certify that

Has participated in the **'Exposure Visit cum Workshop on Basics of Beekeeping'** Organized by The Department of Zoology, in collaboration with College Biotech Club and Tripura Khadi Village and Industries Commission on 25th September, 2024

Runki Nalh Son

Dr. Rumki Nath Sen HoD. Dept. of Zoology, HCC Holy Cross College

Parichit Ray Cloudhury

Dr. Parichita Ray Choudhury PI. College Biotech Club Holy Cross College

Dr. Fr. Benny K) John, CSC Principal Holy Cross College

Jubatara, P.O., Lembucherra, Tripura W.- 799009 , Phone: +91 9402315672, www.holycrosscollege.in



HOLY CROSS COLLEGE, AGARTALA

Accredited by NAAC with 'A+' Grade (Cycle:02)

Certificate of Appreciation

This is to certify that

Sri Kalipada Deb Nath

In charge, Bee Keeping Section, Tripura Khadi Village and Industries Commission

has been the Resource person of the 'Exposure Visit cum Workshop on Basics of Beekeeping' Organized by The Department of Zoology, in collaboration with College Biotech Club and Tripura Khadi Village and Industries Commission

on 25th September, 2024

Dr. Fr. Benny K) John, CSC Principal Holy Cross College

Jubatara, P.O., Lembucherra, Tripura W.- 799009 , Phone: +91 9402315672, www.holycrosscollege.in