

# **HOLY CROSS COLLEGE**

ACCREDITED BY NAAC WITH 'A' GRADE

Tripura University Reg. Code: 17 Jubatara, P.O. Lembucherra, Tripura West Pin-799210 Phone: 0381-2915930, +91 9402315672 email- principalhccagt@gmail.com Web: www.holycrosscollege.in

# DEPARTMENT OF HUMAN PHYSIOLOGY

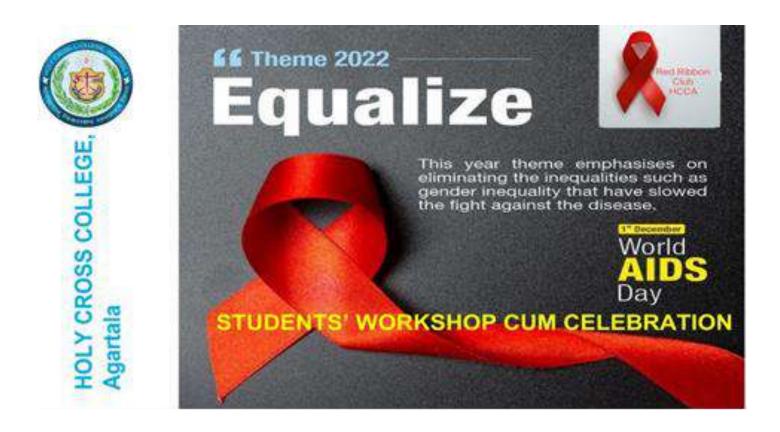
### Student workshop cum Celebration of World AIDS day

#### 1<sup>st</sup> December, 2022.

#### Total No. of Participants: 50 nos

On the occasion of World AIDS day, a Student Workshop cum Celebration of World AIDS day was organized by Red Ribbon Club, Holy Cross College in association with Dept of Human Physiology Department on 1<sup>st</sup> December, 2022. The theme was "Equalize". The program was started with a special lecture session by Madam Moushumi Jena, Faculty of Counselling Psychology Department and member of Red Ribbon Club of HCC. The session was further taken over by Dr. Sandeep Roy Sarkar, Nodal Officer of Red Ribbon Club (RRC), where he explained about the physiological concept and social issue about HIV/AIDS among the students. After completion of his session the next session included a few informational videos followed by some quizzes based on HIV/AID's, set forth by Dr. Ashish kr. Singha, Faculty of Dept of Human Physiology. The workshop ended with a vote of thanks by Baishali Choudhuri, the member of council of Holy Cross College and member of RRC. Overall, the Student seminar cum celebration of World AIDS day was observed successfully.

Baishali Choudhuri Member of Students Council 3<sup>rd</sup> year Human Physiology Dept.







Department of Human Physiology, HOLY CROSS COLLEGE, AGARTALA 12/2022



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### DEPARTMENT OF HUMAN PHYSIOLOGY

No. F.2/HCC/HP/2023/29

Date: 11.04.2023

То

The Principal Holy Cross College, Agartala

Rev. Father,

We are glad to inform you that Dept. of Human Physiology is intended to organize an 'International Workshop on Bioinformatics' on 8<sup>th</sup> May, 2023 in collaboration with MycoAsia to develop the basic idea on tools and techniques related to bioinformatics. Resource person for the workshop will be Dr. Belle Damodara Shenoy, Principal Scientist, CSIR-National Institute of Oceanography Regional Centre, Visakhapatnam - 530 017, India. Topic of discussion is "Introduction to Molecular Phylogenetics". This workshop cum hands-on-training will be in hybrid mode which will be beneficial for UG and PG students, research scholars and faculties of science stream across different institutes.

May we also request your kind permission to utilize our computer lab for the above-mentioned event.

I hope you will grant us the permission to do the same.

Yours faithfully-

HoD, Human Physiology Holy Cross College, Agartala

HEAD Department of Human Physiology, HOLYBROSS COLLEGE, AGARTALA

- 1. Vice Principal & Administrator for information.
- 2. Academic Coordinator for information.
- 3. IQAC for record.
- 4. HoD, Dept. of Zoology, Botany and B.Sc. Gen.

Approved by-

Principa

Holy Cross College, Agartala PRINCIPAL HOLY CROSS COLLEGE AGARTALA



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#### DEPARTMENT OF HUMAN PHYSIOLOGY

No. F.2/HCC/HP/2023/30

Date: 11.04.2023

То

Dr. Belle Damodara Shenoy Principal Scientist CSIR-National Institute of Oceanography Regional Centre Visakhapatnam - 530 017 Andhra Pradesh, India

Respected Sir,

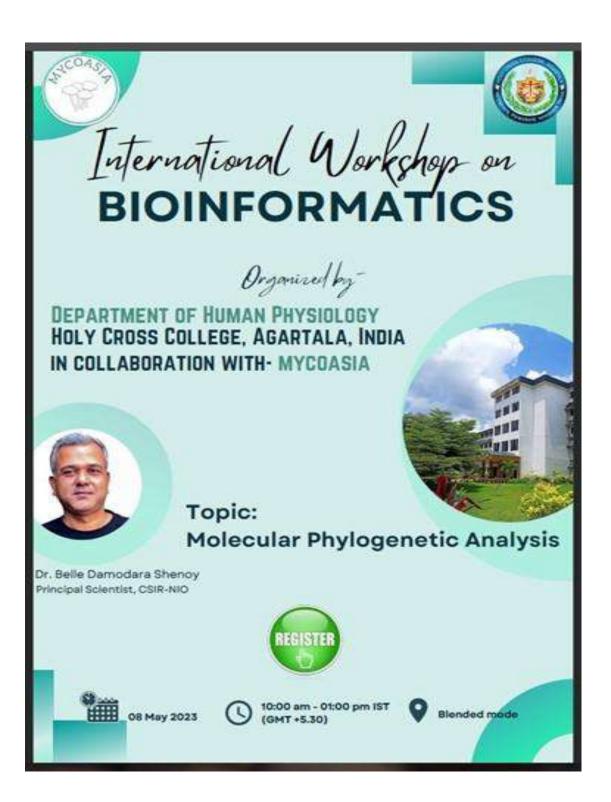
On behalf of the Department of Human Physiology, I would like to take the pleasure of inviting you to as a **resource person for the 'International Workshop on Bioinformatics' on 8<sup>th</sup>** May, 2023 (on Blended mode- Online & Offline) organized by the Department of Human Physiology, Holy Cross College, Agartala, India in collaboration with MycoAsia. Your presence and expertise interaction at the workshop would certainly add to the glory of the event.

We strongly believe that your views and opinion about the above-mentioned topic will definitely enlighten the participants from various reputable Institutions. We will appreciate your valuable contribution to this International Workshop and making it a grand success.

With best regards

Sincerely yours-

Dr. Sandeep Roy Sarkar Convener & HoD, Human Physiology Holy Cross College, Agartala, India HEAD Department of Human Physiology, HOLY CROSS COLLEGE, AGARTALA





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# DEPARTMENT OF HUMAN PHYSIOLOGY

#### **REPORT ON INTERNATIONAL WORKSHOP ON BIOINFORMATICS**

#### Date: 8th May 2023

The Department of Human Physiology of Holy Cross College, Agartala, India, in collaboration with Mycoasia, successfully organized an International Workshop on Bioinformatics on 8 May 2023 in blended mode. It was commenced by a short introductory speech by Dr. Susmita Saha, Assistant Professor, Holy Cross College, followed by welcome address by Principal of Holy Cross College, Reverend Fr. Dr. Benny k John CSC in presence of august gathering. The workshop was further headed by Dr. Belle Damodara Shenoy, Principal Scientist, CSIR-NIO (National Institute of Oceanography), who was the resource person of this international workshop. The workshop aimed to provide participants with insight into the latest advancements and application of Bioinformatics in the field of biological research.

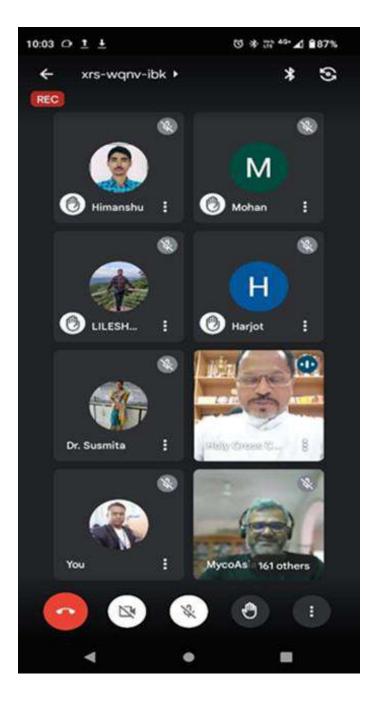
The workshop was held on 8<sup>th</sup> May 2023, from 10:00 AM to 01:00 PM IST (Indian Standard Time). The three hours session consists of informative presentation, demonstrations, and interactive discussion by Dr. Belle Damodara Shenoy. The workshop agenda encompassed various topics, such as; Introduction to bioinformatics and its application in biological research, Tools and techniques for data analysis and interpretation in bioinformatics, Principal demonstrations of bioinformatics software and databases, how to download and install MEGA Software in PC for building phylogenetic tree, Case studies showing the use of bioinformatics in real world scenarios, question answering sessions to address participants' queries and concerns.

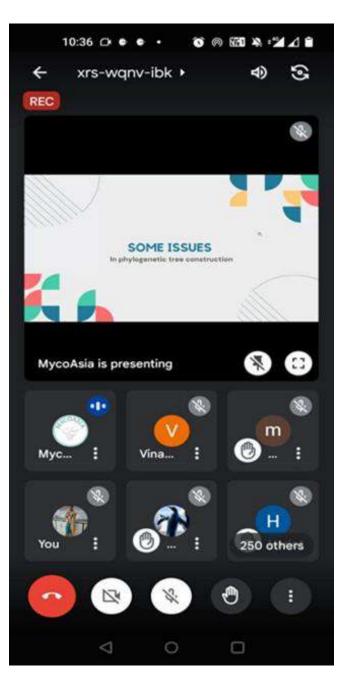
The workshop witnessed substantial interest from scientific community, with a total number of 1520 participants registering willingly for the event from all over the world. Among the registered participants, 250 individuals actively attempted and joined the workshop, showcasing their enthusiasm for bioinformation and its potential. Following the completion of the workshop, 220 participants provided valuable feedback through the feedback form, reflecting the engagement and interest in the subject matter. The feedback collected from the participants shed light on the effectiveness and impact of the workshop.

A significant majority of the participants expressed satisfaction with the workshops' content, rating it as highly relevant to their research interests. Dr. Belle Damodara Shenoy, was highly regarded by the

participants for his expertise & engaging delivery. Participants commended the Department of Human Physiology of Holy Cross College and Mycoasia for their meticulous planning, seamless execution, and prompt communication throughout the event. The workshop provided a valuable platform for networking and knowledge exchange among participants. The interactive sessions and question answering segments were highlighted as excellent opportunities for collaboration and expanding professional networks.

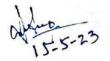
Overall, the International Workshop on Bioinformatics organized by the Department of Human Physiology of Holy Cross College, Agartala, India, in collaboration with Mycoasia, was a resounding success. The workshop facilitated knowledge dissemination, practical learning, and networking among the participants. Dr. Belle Damodara Shenoy's expertise and the comprehensive workshop content received positive feedback from the attendees. This event served as a significant stepping stone in promoting the understanding and application of bioinformatics in biological research, further contributing to advancements in the field.











HEAD Department of Human Physiology, HOLY CROSS COLLEGE, AGARTALA



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### DEPARTMENT OF HUMAN PHYSIOLOGY

No. F.6/HCC/HP/2023/02

Date: 24.04.2023

То

The Principal Holy Cross College, Agartala

Rev. Father,

This is to inform you that Dept. of Human Physiology is proposing the organization of a 'Community Outreach Programme' (Health and Nutrition assessment of families) on 25<sup>th</sup> April, 2023 (Tuesday) at 10 am. in our adopted village Sipaipara, Lembucherra. Through this we will assess the BMI and dietary pattern of the households and will also aware villagers to maintain proper diet for healthy life.

May we request your kind permission to do the above-mentioned programme.

Yours faithfully-

HoD, Human Physiology Holy Cross College, Agartala

HEAD Department of Human Physiology, HOLY CROSS COLLEGE, AGARTALA

Copy to-

- 1. Vice Principal & Administrator for information.
- 2. Academic Coordinator for information.
- 3. IQAC for record.

Approved by-Principal

Holy Cross College, Agartala

PRINCIPAL HOLY CROSS COLLEGE AGARTALA



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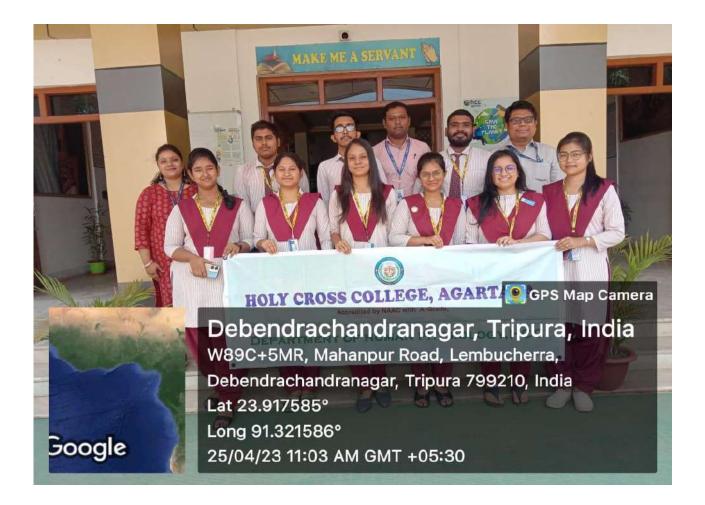
# DEPARTMENT OF HUMAN PHYSIOLOGY

#### Date: 25th April 2023

#### Community outreach program (health and nutritional assessment of families)

The Community outreach program was organized by Department of Human Physiology to assess the health and nutritional status of the villagers of nearby adopted Shipaipara village, Lembucherra, Tripura. The final year students of Human Physiology Dept. (21 nos.) visited the families along with all the teachers of department. The program was conducted to assess the dietary habit and nutritional status of a family. Body Mass Index (BMI) of the members of the family from their respective height and weight was measured. The families were selected randomly for conducting survey from the local area. Each family had different numbers of members, with various age group. Daily food habits of the family were taken into consideration during the survey work. The family buys all regular food commodities (vegetables, cereals etc.) from the market nearest to their house. They use water provided by local municipality and this water is also used for cooking purpose. Oral questionnaire method was used for the study. The group wise and nutrients-based consumptions of food stuff were asked to calculate and compare with their daily requirements (RDA) and so that, excess or deficit intake can be evaluated. Finally, in respect to their respective BMI what type of food chart they should follow will be assessed within one month. Through this outreach program department will also aware villagers to maintain proper diet for healthy life those who need this.

Rupam Deb 3<sup>rd</sup> Year Student Dept. of Human Physiology





2020)

HEAD Department of Human Physiology, HOLY CROSS COLLEGE, AGARTALA



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#### DEPARTMENT OF HUMAN PHYSIOLOGY

#### **Notice**

Date: 30.03.2023

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This is to notify all concern that the Mukhyamantri Sustho Shaishob Sustho Kaishore Abhiyan (MSSSKA-4.0) – joint implementation of National Deworming Day (NDD) & Iron Folic acid (IFA) supplementation programmes will be held on Friday, 31<sup>th</sup> March, 2023 in College Campus, among students of under 19 years age. This is being organized by Department of Human Physiology in association with Bamutia Community Health Centre, Health & Family Welfare Department, Govt. of Tripura.

Dr. Sandeep Roy Sarkar Nodal Officer, NDD Holy Cross College, Agartala HEAD Department of Human Physiology, HOLY CROSS COLLEGE, AGARTALA

Copy to:

- 1. Vice Principal & Administrator for kind information.
- IQAC for record.
- 3. Academic Coordinator.
- 4. All HoDs for circulation among students.

Approved by-

Principa

Holy Cross College, Agartala PRINCIPAL HOLY CROSS COLLEGE AGARTALA

# ফর্ম- ১(ক) বিদ্যালয় (শিক্ষক) থেকে উপ–শ্বাস্থ্যকেন্দ্রে

# মুখ্যমন্ত্রী সুস্থ শৈশব, সুস্থ কৈশোর অভিযাল (MSSSKA)- ৪.০, ২০–২৮ মার্চ, ২০২৩

# বিদ্যালয় রিপোটিং ফরম্যাট

สาเตรส ิคาม: 'Trijpura	ববরণ পূরণ করুন এবং কোনও বার জেলার নাম: West Tripuro	act a tru	Bamutia
উপ-শ্বাশ্যকেন্দ্রের নাম: Bamufia	গ্রাম/ওয়ার্ডের লাম: Jubatara	বিদ্যালয়ের লাম: Hoby Cross Collaga	বিদ্যালয়ের DISE কোড
বিদ্যালয়ের ধরন: সরকারী / সরকারী সাহায্যপ্রাপ্ত / প্রযোজ্য বিদ্যালয়ের ধরণ এ	বেসরকারী (বসরকারী (ব) টিক দিল।	বিদ্যালয় থেকে কেউ কি MSSSKA - ৪.০ এর প্রশিষ্ণণে অংশ নিয়েছিল?	ইবাঁ/ লা টিক দিন ( ⁄ )

কর্মসদি-ক্রিক নির্ধাবিত লক্ষ্য এবং কভাবেজের বিবরণ ।

ক্রমিক	ক। জাতীয় কৃমিনাশক দিবস কমসূচি।	মেয়েদের সংখ্যা	<b>চ্ছেলেদের</b> সংখ্যা	মোট
লম্বর ১	বিদ্যালয়ে <b>প্রাক-গ্রাথমিক</b> থেকে <b>পঞ্চম শ্রেণির</b> মধ্যে নথিভুক্ত হওয়া	ø	×	×
۔ ۲	মোট শিশুর সংখ্যা। বিদ্যালয়ে ষষ্ঠ থেকে দ্বাদশ শ্রেণির মধ্যে নখিভুক্ত হওয়া শিশু ও কিশোর-কিশোরীদের মোট সংখ্যা।	×	×	*
৩	প্রাক-প্রাথমিক থেকে পঞ্চম গ্রেণির মধ্যে মোট শিশুদের সংখ্যা খাণের	*	×	×
8	ষষ্ঠ থেকে দ্বাদশ শ্রেণির মধ্যে মোট শিশুদের সংখ্যা খাণের	67.	30	97
¢	বিদ্যালয় থেকে রিপোর্ট করা গুরুতর প্রতিকূল ঘটনার সংখ্যা (এংশত) জিলার সন্দির্বন ইজেন্ট রিগোর্টিং ফর্ম্যাট জমা দিল) ।	*	*	<b>*</b>
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Ŀ	বিদ্যালয়ে দেওয়া আলবেন্ডাজোল ট্যাবলেটের মোট সংখ্যা।		()	
٩	বিদ্যালয়ের সাথে <b>অবশিষ্ট আলবেন্ডাজোল ট্যাবলেটের</b> মোট সংখ্যা।	<u>^</u>		
₽	বিদ্যালয় দ্বারা উপ-স্বাস্থ্যকেন্দ্রে জমা দেওয়া অবশিষ্ট আলবেন্ডাজোল ট্যাবলেটের মোট সংখ্যা।	নেয়েদের		মোট
	থ। আমূরন ফলিক অ্যাসিড সম্পূরক কর্মসূচি।	সংখ্যা	সংখ্যা	Call States
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	শ্রেধুমার রাক-রাবাদন দেয়া হয়। বিদ্যালয়ে ৬-৯ বছরের মধ্যে লখিভুক্ত শিশুদের মোট সংখ্যা ।	×	×	×
20	বিদ্যালয়ে ৬-৯ বছরের পবে পানতুর্জন নিজে গোল কিশোব-	67		97
55	বিদ্যালয়ে ১০-১৯ বছরের মধ্যে লখিভুক্ত শিশু এবং কিশোর- কিশোরীদের মোট সংখ্যা ।		• 30	
53	MSSSKA - 8.০ এর সময় বিদ্যালয় থেকে আইএফএ সিরাপ গ্রহণ করা ও আজি আজি আজি আজি আজি আজি আজি আজি আজি আজি	*	×	×

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১৩	MSSSKA - ৪.০ এর সময় বিদ্যালয় থেকে আইএফএ গোলাপী ট্যাবলেট (WIFS জুলিয়র) গ্রহণ করা এমল ৬-৯ বছরের মধ্যে লখিভুক্ত শিশুদের সংখ্যা।	ø	×	۶	
58	সংখ্যা। MSSSKA - ৪.০ এর সময় বিদ্যালয় থেকে আইএফএ নীল ট্যাবলেট গ্রহণ করা এমন ১০-১৯ বছরের মধ্যে নথিভুক্ত শিশু এবং কিশোর– কিশোরীদের সংখ্যা।			লোট	
Sale date	গ। গোষণ অভিযাল কর্মসূচি (বৃদ্ধি পর্যবেজ্ঞগ) ।	न <u>स</u> ःश्री (?	ওধমাত প্রাক-	×	
20	MSSSKA - 8.০ এর সময় লক্ষ্যযুক্ত ০-৬ বদরের মধ্যে নাযভুক্ত 1-13(নির সংখ্যা (৩ হু নির				
১৬	MSSSKA - ৪.০ এর সময় উচ্চতা এবং ওজন পরিমাপ করা ০-৬ বছরের লবে, নাব হুত সম্বর্থ আরম্বর সময় উচ্চতা এবং ওজন পরিমাপ করা ০-৬ বছরের লবে, নাব হুত সম্বর্থ				
59	০-৬ বছরের মধ্যে লখিডুক শিশুদের সংখ্যা খাদের ওজন কন দেশেত করা হয়ে করে				
የዶ	০-৬ বছরের মধ্যে নথিভুক্ত শিশুদের সংখ্যা খাদের স্টান্টভ বিশোচ করা বলে বিজ				

Dr. Sandey Roy Jorkar श्वाक्षतकातीत नाम (धर्मान फिकक/अध्यक्ष)

সীল সহ স্বাক্ষর

HEAD Department of Human Physiology, HOLY CROSS COLLEGE, AGARTALA

ফর্ম জমা দেওয়ার তারিখ: 31/03/2023 মোগামোগের লম্বর:

এএলএম/এমপিডরিউ/সিএইচও ৩১ শে মার্চ, ২০২৩ এর মধ্যে স্কুল থেকে যথাযথভাবে পূরণ করা স্কুল রিপোর্টিং ফর্মটি সংগ্রহ করবে। এএলএম/এমপিডরিউ/সিএইচও ৩-রা এপ্রিল, ২০২৩ –এর মধ্যে সংকলিত স্কুল রিপোর্টিং ফর্মটি এমওআইসি – পিএইচসি–কে জমা দেবে।

#### মলে রাখার মতো বিষয়গুলো

- MSSSKA- ৪.০ বাস্তবায়ল সময়কাল: ২০-২৮ মার্চ, ২০২৩।
- বিদ্যালয়ের জন্য MSSSKA- ৪.০ বাস্তবায়নের তারিখগুলি: ২০-২৩ মার্চ, ২০২৩ (MSSSKA- ৪.০ এর প্রথম ৪ দিন)।

# স্কুলের জন্য রেকর্ডিং এবং রিপোটিং নির্দেশিকা।

- বিদ্যালয় শিক্ষক, বিদ্যালয়ের উপস্থিতি রেজিস্টারগুলিতে প্রতিটি শিক্ষার্থীর নামের বিরুদ্ধে একক টিক চিহ্নিত করবে যাদের MSSSKA-8.০ বাস্তবায়লের তারিখগুলির সময় বিদ্যালয়ে ওষুধ এবং সম্পূরকগুলি থাওয়ানো / বিতরণ করা হয়েছিল।
- প্রতিটি শিষ্কক MSSSKA ৪.০ বাস্তবায়নের ৪ দিন পরে ক্লাস রেজিস্টার থেকে টিকগুলির সংখ্যা গণনা করবেন এবং প্রধান শিষ্কক / অধ্যষ্ককে এই নম্বরটি রিপোর্ট করবেন।
- ফর্ম পূরণের আগে প্রধান শিক্ষক/অধ্যক্ষকে নিশ্চিত করতে হবে যে, রিপোর্ট করা তথ্য অবশ্যই প্রকৃত রেকর্ডের সাথে মেলে।
   এই জন্য মনোনীত একজন শিক্ষক MSSSKA ৪.০ এর সময় ওষুধ এবং সম্পূরকগুলির থাওয়ানো / বিতরণকৃত শিশু / কিশোর–কিশোরীদের সঠিক গণনা নিশ্চিত করবেন।
- প্রধান শিক্ষক/অধ্যক্ষ / মনোনীত শিক্ষক সমস্ত ক্লাস থেকে রিপোর্ট করা তথ্য স্কুল রিপোর্টিং **ফর্মে সংকলন করবেন।**
- এএলএম/এমপিডরিউ/সিএইচও ৩১ শে মার্চ, ২০২৩ এর মধ্যে স্কুলগুলির কাছ থেকে যথাযথডাবে পূরণ করা স্কুল রিপোটিং ফর্মটি সংগ্রহ করবে এবং অবশিষ্ট অ্যালবেন্ডাজোল ট্যাবলেটগুলি যদি থাকে তবে তা সংগ্রহ করবে।
- রেকর্ড এবং যাচাইকরণের উদ্দেশ্যে আপলার স্কুলে স্কুল-রিপোটিং ফর্মের একটি অনুলিপি রাখুল।

25



# **HOLY CROSS COLLEGE**

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# DEPARTMENT OF HUMAN PHYSIOLOGY

# **NATIONAL DEWORMING CAMPAIGN**

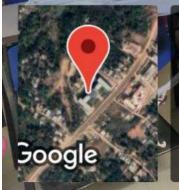
Date of event: 31<sup>st</sup> March, 2023

Place: Holy Cross College, Jubatara, Tripura(W)

No. of persons attending: 97

The National Deworming Campaign is an initiative of Ministry of Health and Family Welfare, Govt. of India to make child in the country worm free. In India, about 241 million children between the ages of 1-14 years are at a risk of parasitic intestinal worms, commonly known as Soil-transmitted Helminths (STH). STH can lead to anemia, malnutrition etc. To combat this serious issue, in 2015, the Govt. of India launched National Deworming Day in anganwadi centres, schools and colleges to deworm all children and teens between aged 1-19 years. Deworming improves immunity in children as well as adults, thereby protecting them from chronic illnesses caused by worms. As a part of this initiative, Department of Human Physiology, Holy Cross College, Agartala under the block Bamutia had also organized 'National Deworming Campaign' under the banner "Mukhyamantri Sushtho Shaishob Sustho Kaishore Abhiyan 4.0" on 31<sup>st</sup> march, 2023. Faculties of Human Physiology Department created an awareness program among the students providing crucial information about the symptoms and different health complications of worms before distributing the medicines. Around 97 students participated among which there were 67 girls and 30 boys of under 19 years of age. Medicines disturbed among them were "Albendazole tablets, Iron and Folic acid tablets" which were provided by Primary Health Centre of Mohanpur. Albendazole is an anthelminthic or anti-worm medicine which is generally used as an effective aid for the treatment of different kinds of worms in human body. The iron and folic acid tablets are an iron supplement used to prevent low blood levels of iron such as those caused by anemia. Students were also advised about the dosage of taking these medicines. Periodic large-scale distribution of anthelminthics is the most-effective intervention against these parasites.

> Aparajita Debnath, 1st year Human Physiology Department

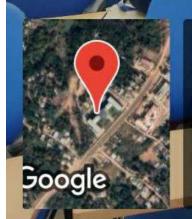


Debendrachandranagar, Tripura, India W89C+5MR, Mahanpur Road, Lembucherra, Debendrachandranagar, Tripura 799210, India Lat 23.917865° Long 91.321503° 31/03/23 12:55 PM GMT +05:30

💽 GPS Map Camera

HOLY CROSS COLLEGE, AGARTALA

# 💽 GPS Map Camera



HOLY CROSS COLLEGE, AGARTALA

DEPARTMENT OF HUMAN PHYSIOLOGY, HCC

Debendrachandranagar, Tripura, India W89C+5MR, Mahanpur Road, Lembucherra, Debendrachandranagar, Tripura 799210, India Lat 23.91786° Long 91.321486° 31/03/23 12:59 PM GMT +05:30

HEAD

Department of Human Physiology, HOLY CROSS COLLEGE, AGARTALA



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# Notice

#### Date: 08.09.2022

This is to notify all concern that the Mukhyamantri Sustho Shaishob Sustho Kaishore Abhiyan-3.0 (MSSSKA-3.0) – joint implementation of National Deworming Day (NDD) & Iron Folic acid (IFA) supplementation programmes will be held on **Wednesday**, 14<sup>th</sup> September, 2022 in College Campus, among students of under 19 years age. This is being organized by Department of Human Physiology in association with Mohanpur Community Health Centre, Health & Family Welfare Department, Govt. of Tripura.

Approved by-

Principal

Holy Cross College, Agartala PRINCIPAL HOLY CROSS COLLEGE AGARTALA

Copy to:

- 1. Vice Principal & Administrator for kind information.
- 2. IQAC for record.

Dr. Sandeep Roy Sarkar

Nodal Officer, NDD

Holy Cross College, Agartala

- 3. Academic Coordinator.
- 4. All HoDs for circulation among students.



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# **DEPARTMENT OF HUMAN PHYSIOLOGY**

# **National Deworming Campaign**

# Date: 14<sup>th</sup> September, 2022

Worms in children interfere with nutrient uptake, and can contribute to anaemia, malnourishment, and impaired mental and physical development. To combat this issue, in 2015 the Government of India launched the fixed-day Anganwadi and school and college-based National Deworming Day to deworm all children and teens aged 1-19 years. As a part of this initiative the Holy Cross College, Jubatara under the block Bamutia had also organize a campaign namely as "Mukhyamantri Sustho Shaishob Sustho Kaishore Abhiyan-3.0 (National Deworming Day)" on 14<sup>th</sup> September 2022. Faculties of Human Physiology creates an awareness among the students by providing the crucial information's about the symptoms and the health complications of worms before the distribution of the medicines. Around 300 students (adolescent boys and girls) along with the Human Physiology students had actively participated in that campaign. Out of that around 160 girls and 140 boys were administered with the tablet commonly called "Albendazole". It is an anthelmintic or anti-worm medicine. Generally used as an effective aid for the treatment of tapeworm, flatworm or other types of nematodes found in our body. At the same time Iron and Folic acid tablets also provided to all the students as a part of this campaign. This Albendazole and Iron and Folic acid tablets for distribution are provided by Primary Health Center of Mohanpur.

These worms are infecting our intestine and the major issues are as such: -consumption of contaminated water, contact with the contaminated fecal matter, poor hygiene and lack of proper sanitation. It is can be concluded that Deworming and its procedures should be continued on our environment in a huge manner because it has a positive impact on the environment which helps to cure many other diseases. Distribution of Tablets among the students of Holy Cross College by Faculties of Department of Human Physiology.

Dr. Balaram Sutradhar Asst. Professor, Human Physiology Dept.





W89C+5MR, Mahanpur Road, Lembucherra, Debendrachandranagar, Tripura 799210, India

Latitude 23.9177442°

Local 10:14:09 AM GMT 04:44:09 AM Longitude 91.32161°

Altitude -12.8 meters Wednesday, 14 Sep 2022

> HEAD Department of Human Physiology, HOLY CROSS COLLEGE, AGARTALA



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#### DEPARTMENT OF HUMAN PHYSIOLOGY

To

The Principal Holy Cross College Jubatara, Lembuchera, Agartala

#### Subject: Permission for conducting Diet Survey & Educational Tour.

Rev. Father,

With due respect I would like to inform you that Human Physiology Department is going to organize a Diet Survey & Educational Tour on 10th December, 2022 (Saturday) with our B.Sc. 3rd, 5th Semester Hons. & General students. We are proposing to visit the household of the Rajghat village, Melaghar, Sipahijala District, if approved. May I also request to provide the transport facility for a total of 70 students and 5 faculties.

So I pray and hope that you will be kind enough to grant the permission.

Thanking you,

Yours faithfully-

HoD, Human Physiology

HEAD Department of Human Physiology, HOLY CROSS COLLEGE, AGARTALA

TVB:) Forwarded to Vice Rimapel & Administration An recesser andion. PRINCIPAL

HOLY CROSS COLLEGE AGARTALA

Bingen Bingen ASTIN 2022

Date: 5<sup>th</sup> December, 2022



# **HOLY CROSS COLLEGE**

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# **DEPARTMENT OF HUMAN PHYSIOLOGY**

#### **Diet Survey**

#### Date: 10<sup>th</sup> December, 2022

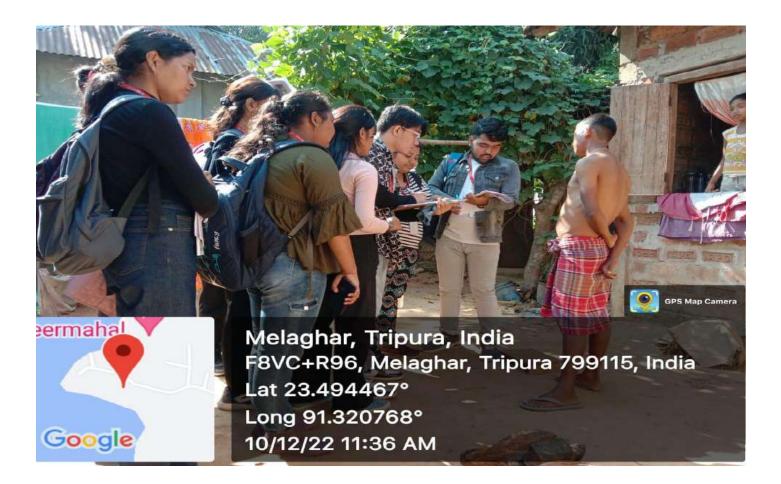
Diet survey can be defined as a way of studying food consumption of an individual or a family. Techniques of conducting the survey includes questionnaires, maintaining a food diary, weighing intake and chemical analysis of food. Diet Survey is important that helps determine where population is defined by age, sex, race, ethnicity, income, urbanization or education are at risk for energy and nutrient deficiencies.

On 10th of December 2022 a Diet survey programme and educational tour was organised by the Department of Human Physiology of Holy Cross College for the 3rd and 5<sup>th</sup> semester students. The students conducted their survey at Rajghat village of Melaghar in Sepahijala district of Tripura. We were also joined by our 3rd year Seniors of H. Phy., Zoology, Botany and B.Sc. general Departments. The students proceeded with the survey by dividing themselves into many groups - each consisting of ten members. The groups visited families collecting information regarding their daily intake of food required for normal growth, metabolism, proper functioning of body and maintaining good health. One group visited the house of Mr. Satish Das whose family consisted of seven members. With this, we got to know about their different types of food consumption that are of proteins, carbohydrates, cereals, fats, oils along with their physical activity level, present/past illness and many more. After the household survey is over, we went for lunch in a hotel. Then we all visited the Neermahal using the boat for a while as a part of refreshment for us.

This Survey and Educational tour would not have been possible without the presence Dr. Sandeep Roy Sarkar, HoD, Human Physiology, Dr. Balaram Sutradhar, Asst. HoD, Human Physiology, Dr Ashish Kumar Singha, Asst. Professor and Madam Janabi Saha who has organised this meaningful event where we could learn new things and enjoy at the same time. I would also like to extend my gratitude to my fellow batchmates who also contributed in making this event successful.

"Educating hearts and minds"









Department of Human Physiology, HOLY CROSS COLLEGE, AGARTALA

# Department of Human Physiology Holy Cross College, Agartala

То

The Principal Holy Cross College Jubatara, Lembucherra, Tripura

# Subject: Prayer for permission to conduct a workshop on IPR.

Rev. Father,

I would like to inform you that Dept. of Human Physiology in collaboration with the IQAC are proposing a One day (offline mode) Workshop on 'Intellectual Property Right' during current month, which is mandatory as per NAAC criteria.

I would like to request you to kindly grant us the permission for the same.

With sincere regards,

Yours faithfully-

(Dr. Sandeep Roy Sarkar) Asst. Professor & HoD Dept. of Human Physiology Holy Cross College, Agartala

Date: 12th May, 2022

Hpproved Bhm



# HOLY CROSS COLLEGE

# AGARTALA

Accredited by NAAC with 'A' Grade

# National Level Workshop

on

# INTELLECTUAL PROPERTY RIGHTS

Organized by

# Dept. of Human Physiology, HCC

in collaboration with

# Internal Quality Assurance Cell (IQAC) and Dept. of Business Administration



24<sup>th &</sup> 25<sup>th</sup> June, 2022

Venue: Holy Cross College, Lembucherra (Blended mode- Online & Offline)

N.B.: (i) Registration fee: Academician - Rs. 100/-Industry person/NGO/Others - Rs. 200/-Students & Research Scholars - Rs. 50/-



(ii) Last date of Registration: 17th June, 2022

(iii) Certificate will be given after successful submission of feedback form

For details, Contact:- Dr. Sandeep Roy Sarkar (Convener) HoD Human Physiology & IQAC Asso. Coordinator Mobile: 9862797500, email-sndprysrkr@gmail.com



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# DEPARTMENT OF HUMAN PHYSIOLOGY

#### National Level Workshop on 'Intellectual Property Rights'

#### 25<sup>th</sup> June, 2022

National level workshop was conducted on 'Intellectual Property Rights' by the Department of Human Physiology in collaboration with Internal Quality Assurance Cell (IQAC) and Department of Business Administration, Holy Cross College on 24<sup>th</sup> - 25<sup>th</sup> June 2022. This workshop was conducted to make the students aware on what 'Intellectual Property Rights (IPR)' is and why it's necessary especially in today's world of liberal and globalised economy where ideas and invention are also treated as a product. It was conducted in a hybrid mode (offline and offline). Total no. of participants was 71 across different states of India and covering a major section of academicians, research scholars, industrial persons and students.

On the first day, the workshop started by 11:00 am and was inaugurated by Dr. Sandeep Roy Sarkar, Convener & HoD Human Physiology, HCC, afterwards he welcomed everyone present in the workshop. Technical session was held by Dr. Sushobhan Sengupta, IQAC Coordinator & HoD Business Administration, HCC.

During the technical session Dr. Sushobhan Sengupta gave us an idea of what 'Intellectual Property Rights' is and a brief introduction to it. He introduced as how important IPR is to the individuals and organisations to protect their ideas and inventions from other individuals and organisations for monetary or developmental purposes. How IPR system works and how it is implemented cross country. The concepts like patent, trademark, copyright and trade secrets were also explained. Sir also explained when the different concepts of IPR are applicable and when does those concepts qualify for use for an idea or invention. There was an online assignment to complete for attendees to check the understanding of the participants and also a question answer session where attendees raised some question of curious nature connecting IPR to our day-to-day life.

Vote of thanks was given by Mrs. Sharmili Chakraborty, Assistant Professor, Department of Business Administration, HCC to conclude the first day of the workshop. This concluded the day.

The second day of the workshop started by 06:00 pm evening and, Dr. Sandeep Roy Sarkar, Convener & HoD Human Physiology HCC, welcomed the guests and all the attendees, and briefed about the day's program.

Technical session-1 of the day was held by Dr. Debabrata Roy, Assistant Professor, ICFAI Law School, ICFAI University, Tripura. He started his session with an introduction of copyright infringement. Different types of copyright and differences among them, different constitutional articles related to it and actions that can be taken against copyright was explained by him. At the end of his session, doubt clarifications were done.

The second technical session was taken by Dr. Avishek Chakraborty Assistant Professor, School of Law (Bangalore Campus) Christ Deemed to be University, Bangalore. During his session he explained what plagiarism is, what are its types, moral and ethical aspects of plagiarism and how one performs it. If one does it then permissible penalties were explained by him with the help of an example of Joe Biden. He shared a personal incident related to plagiarism which made the session a bit more interesting. At the end of the session, he advised us to avoid plagiarism as one should be respectful to the hard work of fellow researchers.

At the end of the program Dr. Balaram Sutradhar Assistant Professor, Department of Human Physiology, HCC wrapped up the second day with vote of thanks. Two days National Level Workshop on 'Intellectual Property Rights' was a great learning experience on the laws and their application on abstract concept like idea(s) and on one-of-a-kind invention(s). The workshop also provided good advices to those who wishes to pursue research in their future as a career and what things to keep in min





Department of Human Physiology, HOLY CROSS COLLEGE, AGARTALA



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# Certificate

Kanpur Institute of Technology, UP This is to Certify that Prof./Dr./Mr./Ms. Assistant Professor, has participated in the Mohd Azam

National Level Workshop on

"INTELLECTUAL PROPERTY RIGHTS"

organized by Dept. of Human Physiology, HCC, Agartala,

in collaboration with Internal Quality Assurance Cell (IQAC) and Dept. of Business Administration,HCC

on 24th & 25th June, 2022.

Convener & Head, Dept. of H. Physiology, HCC Dr. Sandeep Roy Sarkar

1/mm2

Dr. Sushobkan Sengupta

IQAC Coordinator, HoD, Dept. of Business

Jubatara P.O., Lembucherra, Tripura W.- 799210, Phone: +91 9402315672, www.halycrosscollege.in

Administration

Dr. Fr. Benny K. John, CSC

Principal, HCC

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### **HOLY CROSS COLLEGE, AGARTALA**

In association with

### RAJIV GANDHI NATIONAL INSTITUTE OF INTELLECTUAL PROPERTY MANAGEMENT (RGNIIPM)

**GOVERNMENT OF INDIA, NAGPUR** 

(UNDER NATIONAL INTELLECTUAL PROPERTY AWARENESS MISSION)

Presents



ONLINE WORKSHOP ON "INTELLECTUAL PROPERTY RIGHTS (PR) PATENTS AND DESIGN FILING"



### Speaker

### Kumar Raju

Asst. Controller of Patents & Designs, IPO Mumbai/RGNIIPM Nagpur

Date: 13th July, 2022

Time 10.00 am to 11.00 am

Click Here to

REGISTER

No fees to attend the program

E- certifiates will be given to all participants who wil attend the programme

Registration Link – https://forms.gle/BEh72Foys8oRxUEn7

Workshop joining link will be shared in due course to all registered participants

Patron: Dr. Fr. Benny K. John, CSC, Principal, Holy Cross College (HCC), Agartala.
Advisor: Fr. Joe Paul, CSC, Vice-Principal & Administrator, Holy Cross College, Agartala.
Convenor: Dr. Sushobhan Sengupta, IQAC Coordinator & HoD Dept. of Business Administration, HCC.
Coordinator: Smt. Sharmili Chakraborty, Assistant Professor, Dept. of Business Administration, HCC.
Jt. Coordinator: Mr. Subhajit Paul, Assistant Professor, Dept. of Business Administration, HCC.
Contact: 9612424132



"I ducating hearts and minds"

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### REPORT ON ONLINE WORKSHOP ON "INTELLECTUAL PROPERTY RIGHTS (IPR) PATENTS AND DESIGN FILING" ORGANIZED BY DEPARTMENT OF BUSINESS ADMINISTRATION

On 13<sup>th</sup> July, 2022, an online workshop on "Intellectual Property Rights (IPR) Patents and Design Filing" was organized by Department of Business Administration, Holy Cross College in association with Rajiv Gandhi National Institute of Intellectual Property Management (RGNIIPM), Government of India, Nagpur (under national intellectual property awareness mission) where the speaker, Sri Kumar Raju, Asst. Controller of Patents and designs has introduced and made the participants familiar with the organization as well as IPR. He emphasised and highlighted the audience on a variety of themes / topics related to Intellectual Property Rights (IPR), Patents and Design Filing, explained the relevance of IPR w.r.to organization. He discussed various aspects and importance of IPR, Patents and Design Filing and highlighted the reasons to address these issues.

The session on "Intellectual Property Rights (IPR) Patents and Design Filing" ended with question and answer session where the resource person addressed various questions that were asked by the participants and replied them with the prompt response.

#### Summary:

\* Session Organized by: Department of Business Administration.

\* Participants attended: Faculty Members & Students.

\* Outcome: The participants were able to know various ideas about investments and their opportunities.

Report prepared by:

Mr. Subhajit Paul, Assistant Professor, Department of Business Administration, Holy Cross College, Agartala

Zure: 14/7/22

Head Department of Business Administration Holy Cross College, Agartal Dept. of Business Administration HOLY CROSS COLLEGE, AGARTALA



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## **THEATRE WORKSHOP**

BY SANJAY KAR NATYABHUMI

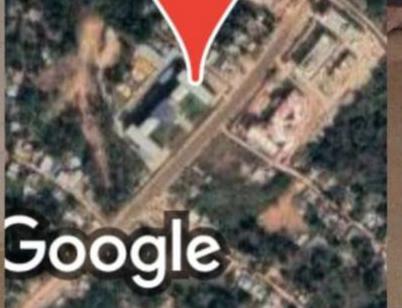
Organised by

**Department of English, HCC** 

29th Nov to 9th December, 2022

HOLY CROSS COLLEGE THEATRE WORKSHOP SANJAY KAR

Department of English, HCC 917 Hay is 9th December



Debendrachandranagar, Tripura, India W89C+5MR, Mahanpur Road, Lembucherra, Debendrachandranagar, Tripura 799210, India Lat 23.918105° Long 91.32195° 02/12/22 12:56 PM GMT +05:30

# 👰 GPS Map Camera

#### Report on Theatre Workshop

### Shankhadeep Roy, 3rd semester, Dept of English

From 29th of November to 9th December, 2022 theatre workshop by Dept. of English begins officially by Mr. Sanjay kar of NATYABHUMI. Total 15 students participated in the workshop from 1st and 3rd semester. The workshop begins with some simple exercises like voice modulation, yoga, mind games etc. From the very beginning Sir has made us follow one thingthat an actor when acting should be out of every other personal thing and for which MEDITATION is very important. We also practiced various physical exercises, as for an actor to be in shape is very important. Sir divided us among 3 groups and later on he made us practice some dance moves. We wrote our own stories that are to be finalized on the final day of performance. Before we started our story telling, we also have meditation and mind games with rhymes and balls that was really a fun and also played a major role in building our concentration. A good actor must be aware of his or her surroundings. After the story telling, sir chooses the plot of the one we are going to perform on that day. The title of the play is "The advantages and disadvantages of Mobile Phone". The trust game is a very essential part for an actor as he or she must have a trust on his or her co actor and other mates like the light man, camera man etc. Then in group of 3 we started our acting on the advantages and disadvantages of mobile phone. The 3 groups presented the same plot in three different ways from which Sir constructed the final plot. With the help of Sir, we also composed our title song for the play "mobile phone, mobile phone" and gave it a beautiful melody. While playing the acts, Sir guided us in many ways regarding the dialogues and how to use the stage and the correct and proper posture of an actor on the stage. We also have been introduced to the tongue twisters and the various 'RASA' or aesthetics. We practiced all the various rasas as its very important for an actor to be in the various moods as per the plot. The final day was the most important day as we did our final stage rehearsal on that day and we rectified our acts so that we can give our best to the audience. Finally, we performed the play in front of the whole Department of English in the auditorium. The workshop was concluded with distribution of certificates to the participants.

6/2/2023: Dept. of English Department of English, HOLY CROSS COLLEGE, AGARTALA





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Tripura University Reg. Code: 17 Jubatara, P.O. Lembucherra, Tripura West Pin-799210 Phone: 0381-2915930, +91 9402315672 email- principalhccagt@gmail.com Web: www.holycrosscollege.in

### DEPARTMENT OF HUMAN PHYSIOLOGY

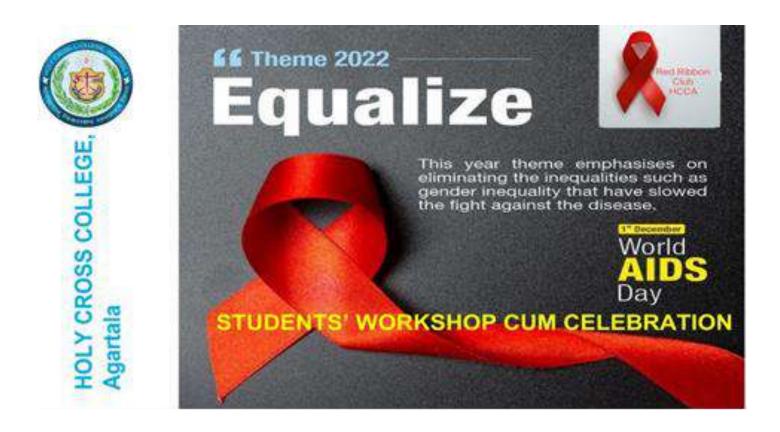
### Student workshop cum Celebration of World AIDS day

### 1<sup>st</sup> December, 2022.

### Total No. of Participants: 50 nos

On the occasion of World AIDS day, a Student Workshop cum Celebration of World AIDS day was organized by Red Ribbon Club, Holy Cross College in association with Dept of Human Physiology Department on 1<sup>st</sup> December, 2022. The theme was "Equalize". The program was started with a special lecture session by Madam Moushumi Jena, Faculty of Counselling Psychology Department and member of Red Ribbon Club of HCC. The session was further taken over by Dr. Sandeep Roy Sarkar, Nodal Officer of Red Ribbon Club (RRC), where he explained about the physiological concept and social issue about HIV/AIDS among the students. After completion of his session the next session included a few informational videos followed by some quizzes based on HIV/AID's, set forth by Dr. Ashish kr. Singha, Faculty of Dept of Human Physiology. The workshop ended with a vote of thanks by Baishali Choudhuri, the member of council of Holy Cross College and member of RRC. Overall, the Student seminar cum celebration of World AIDS day was observed successfully.

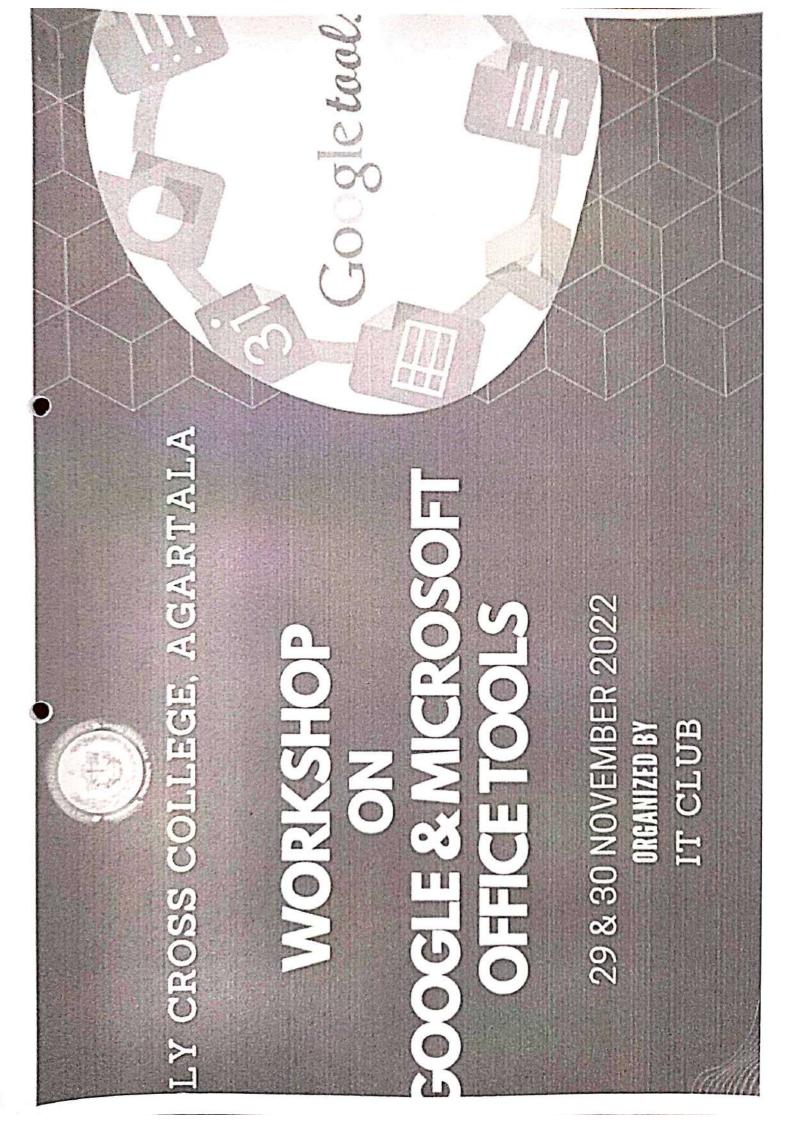
Baishali Choudhuri Member of Students Council 3<sup>rd</sup> year Human Physiology Dept.







Department of Human Physiology, HOLY CROSS COLLEGE, AGARTALA 12/2022





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"Educating hearts and minds"

To

The Principal Holy Cross College, Agartala West Tripura

Subject: Requesting permission to organise a workshop on Google and Microsoft Office Tools for students.

Respected Father,

With all due respect and humble submission, we the members of IT Club would like to request your support and permission to conduct a workshop on Google and Microsoft Office tools. There is a need that has been identified of keeping the students up to date with the new demands in the academic curriculum. Most students have no knowledge or training in this curriculum. Therefore, we believe this is the perfect opportunity for the IT Club to conduct this workshop.

We have planned to organised the workshop on 29th and 30th of November 2022. Most preferably we need G-4 (Computer Lab) to be the venue for the workshop because it has a big hall and enough space to accommodate all the participants that will be invited. The participants will be students of 5th semester from all the departments, it is important to inculcate these necessary skills in the students to prepare them for their upcoming academic endeavour.

Therefore. I hope and pray that you will be kind enough to grant our application and give us permission to organise this workshop.

Thanking You

Date- 18/10/2022

IT Club Members-

1. Mandrita Saha, Assistant Professor, Department of Commerce

2. Joel L. Darlong, Assistant Professor. Department of Sociology

3. Genesis Debbarma, Assistant Professor, Department of Sociology

4. Sriparna Roy, Assistant Professor. Department of Bachelor of Business Administration

HOLY CROSS COLLEGE AGARTALA

Yours faithfully Maudsile Sahar Genesis Delborna Ibel Kalenghaina Darlong



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### NOTICE

Date: 20/10/22

This is to inform all the students of Holy Cross College, Agartala that there will be a Workshop on 29th and 30th November 2022, organized by IT Club in the room F1-8 at 01:00 pm.

In this regard all the students are requested to avail yourselves with this great opportunity to upgrade yourselves with the Google and Microsoft Office Tools.

Principal

Holy Cross College Jubatara, Lembucherra Tripura (W), Agartala

PRINCIPAL HOLY CROSS COLLEGE AGARTALA



### HOLY CROSS COLLEGE, AGARTALA

ORGANIZED BY

### DATE- 29 & 30 NOVEMBER, 2022

### WORKSHOP on GOOGLE & MICROSOFT OFFICE TOOLS









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### IT CLUB MEMBERS

- Mandrita Saha
- Joel L. Darlong
- Sriparna Roy
- Genesis Debbarma



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### A Report on Google and Microsoft Office Tools

**Day 1:** A Workshop was organized on Google and Microsoft Office Tools by IT Club, Holy Cross College, Agartala on 29<sup>th</sup> and 30<sup>th</sup> of November 2022.All the members of IT Club has actively participated and thereafter the 1<sup>st</sup> Session has been taken over by Mr. Genesis Debbarma, Assistant Professor, Department of Sociology on the topic Google Drive on 29<sup>th</sup> of November 2022. 18 students participated on the 1st Day of Workshop. The students were given the task for practice so that they can have better knowledge and idea about Google Drive. The students interacted and asked about their doubts which was easily clarified by the members of IT Club. Finally, the session was concluded with collection of feedback for the 1<sup>st</sup> session from the students through Google Form.

**Day 2:** On 30<sup>th</sup> of November 2022, the 2<sup>nd</sup> session has been organized with 19 students by the members of IT Club and the 2<sup>nd</sup> day of session has been taken over by Miss Mandrita Saha, Assistant Professor, Department of Commerce on the topic Microsoft Excel. The students have practised for the same and cleared their doubts easily. With these two days workshop the students have come across Microsoft Excel tools and how to utilize it which will help them in their future endeavour. The session was concluded with collection of feedback from students through Google Form followed by the Vote of Thanks.

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### Members of IT Club:

1.Miss Mandrita Saha

2.Mr. Genesis Debbarma

3.Mrs Sriparna Roy

4.Mr. Joel Lalengthiala Darlong

### **Report Prepared By:**

J14/12/22

Mr. Genesis Debbarma and Miss Mandrita Saha

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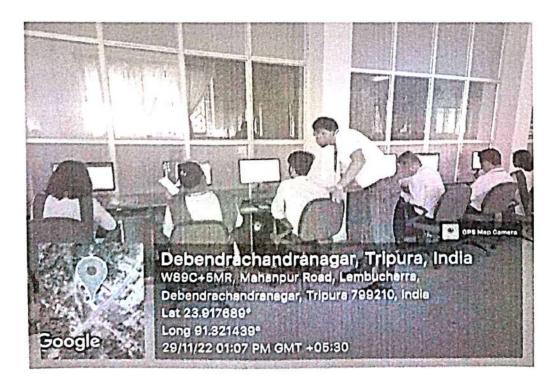
• HOLY CROSS COLLEGE ACCREDITED BY NAAC WITH 'A' GRADE Tripura University Reg. Code: 17 Jubatara, P.O. Lembucherra, Tripura West Pin-799210 Phone: 0381-2915930, +91 9402315672 email- principalhccagt@gmail.com Web: www.holycrosscollege.in

### Day 1:

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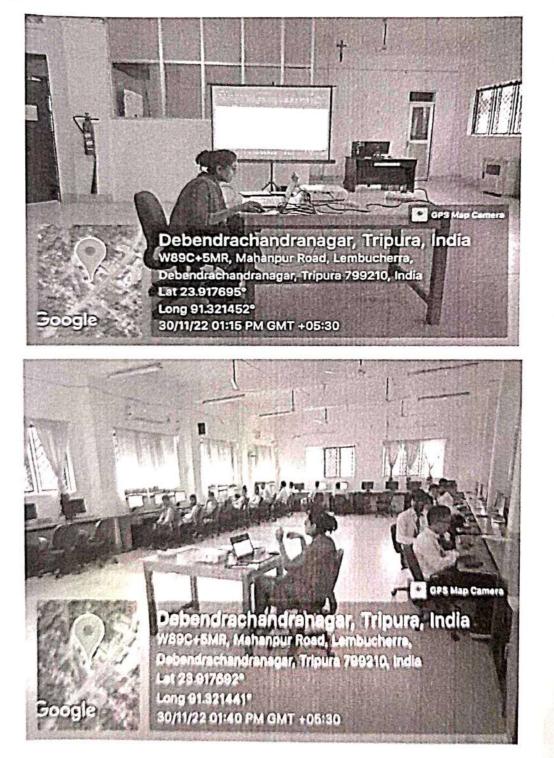




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"Educating hearts and minds"

Day 2:



### A Workshop on Google and Microsoft Office Tools

### Feedback/Attendance

Day-1 (29/11/2022)

	194031		College roll	
SL	Name	Department	no.	Comment/remark
1	Bocholong debbarma	Bsc general	522	Learned a lot about Google drive
2	MAYOOKH CHAKRABORTY	ZOOLOGY	310	Nil
3	Ojaswini Jamatia	Botany	2015000880	Nice experience
4	Sipriyan Barla	Political science	188	It was very useful.
5	Tanuja Tripura	BSC general	526	Good
6	Snigdha Roy	B.SC (gen)	2014000481	It was fun
7	Fransiska Kido	BA Elective	272	It was very helpful I learnt new things.
8	Chongmari debbarma	B. Com(h)	2017000123	Good
9	Menila Kalai	Commerce	127	Excellent
10	Pushpita Das	Commerce	128	Excellent class
11	Megha majumder	Bcom(h)	2017000133	Interesting classes
12	Niha Ghosh	Commerce	154	It was good. Learnt new things with the help of IT
13	Diptanu Das	Commerce	133	Excellent
14	Baisali Sutradhar	Commerce	122	Excellent class work
15	Netaji Debbarma	Bsc General	528	Present
16	Chiranjit Das	B.com(h)	2017000153	Nice class
17	Megha majumder	Bcom(H)	2017000126	Excelent class
18	Khakchang Tripura	Botany	11	Interesting

Maha 122

Day-2 (30/11/2022)				
SI	Name	Department	College Roll no.	Comments/Remarks
1	Kunal Bhaumik	B.COM HONS	135	Good
2	Megha majumder	Bcom(H)	2017000126	Good
3	Bocholong debbarma	Bsc general	522	Present
4	Tanmoy Deb	B.com(H)	2017000152	Good
5	Menila Kalai	Commerce	127	Excellent
6	John Vianey Thyrniang	Political science	176	Good
7	Pushpita Das	Commerce	128	Good cla
8	Diptanu das	Bcom(h)	2017000133	Excelent
9	Sipriyan Barla	Political Science	188	It was very useful.
10	Phordian Rynjah	Political science (H)	183	Good
11	Rajib Datta	Commerce	143	Excellent
12	Niha Ghosh	Commerce	154	A good experience and get a better knowledge to use the IT
13	Pynshai Lang Thongni	English department	39	Helpful
14	Sapratik Debbarma	Bsc General	521	Fun learning session from Mam Mandrita & Sir Genesis
15	Netaji Debbarma	Bsc General	528	Present
16	Baisali Sutradhar	Commerce	122	Good class
17	Khakchang Tripura	Botany	11	Great
18	Chiranjit Das	B.com (h)	2017000153	Nice
19	MAYOOKH CHAKRABORTY	ZOOLOGY	310	It was really a wonderful sessior

Wohar 1/22



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**HOLY CROSS COLLEGE** 

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#### National Seminar on: "Roadmap for Inclusive Growth and Development in India"

Two days' national seminar on the topic "Roadmap for Inclusive Growth and Development of India" was organized by the Department of Commerce and IQAC of Holy Cross College on 20<sup>th</sup> and 21<sup>st</sup> January, 2023. The seminar was sponsored by ICSSR-NERC, Shillong. The program was initiated on 20<sup>th</sup> January, 2023 with the introduction of the theme of the seminar by Dr. Shankha Shubhra Bhadra followed by the Welcome address of the Principal Dr. Fr. Benny K John, CSC. After the felicitation of Dignitaries, the lighting of the lamp was ushered by the Principal and other dignitaries.

The formal program was started with the Key Note Speech by Shri Satwant Singh Sahota, General Manager (OIC) RBI and then a Panel discussion was held by the Resource persons Prof. Debarshi Mukherjee, Head, Dept of Management, TU; Smt. Swapna Debnath, Additional Director, Industries and Commerce and Dr. Bidhu Kanti Das, Asso. Professor, MZU. This session was followed by question-answer session, initiated by Mrs. Nazmun Nahar Begam, where the participants and students asked various questions and the resource persons answered all of them patiently making the whole session a truly interactive one. The first Session came to the end with the Vote of Thanks, given by Mrs. Sharmista Rakshit.

The first Technical Session was started at 12.00 noon, chaired by Mr. Chandrashekhar Pillai, where four participants presented their research papers on various topics and the session came to the end with an interactive question-answer session. After lunch the 2<sup>nd</sup> Technical Session was started at 2.00 p.m., chaired by Dr. Mainul Islam, where two participants presented their research papers and this session too came to the end with an interactive question-answer session.

The 2<sup>nd</sup> day's program was started with the welcome address by the Principal Dr. Fr. Benny K John, CSC and felicitation of Dignitaries. Then a Panel discussion was held by the Resource persons Prof. A. K. Sana, Calcutta University, Dr. Indraneel Bhowmik, Professor, TU and Dr. Arjun Gope, Asso. Professor, Ramthakur College. This session was followed by question-answer session, initiated by Ms. Mandrita Saha, where the participants and students asked various questions and the resource persons answered all of them patiently making the whole session a truly interactive one. The first Session came to the end with the Vote of Thanks, given by Mrs. Sharmili Chakraborty.

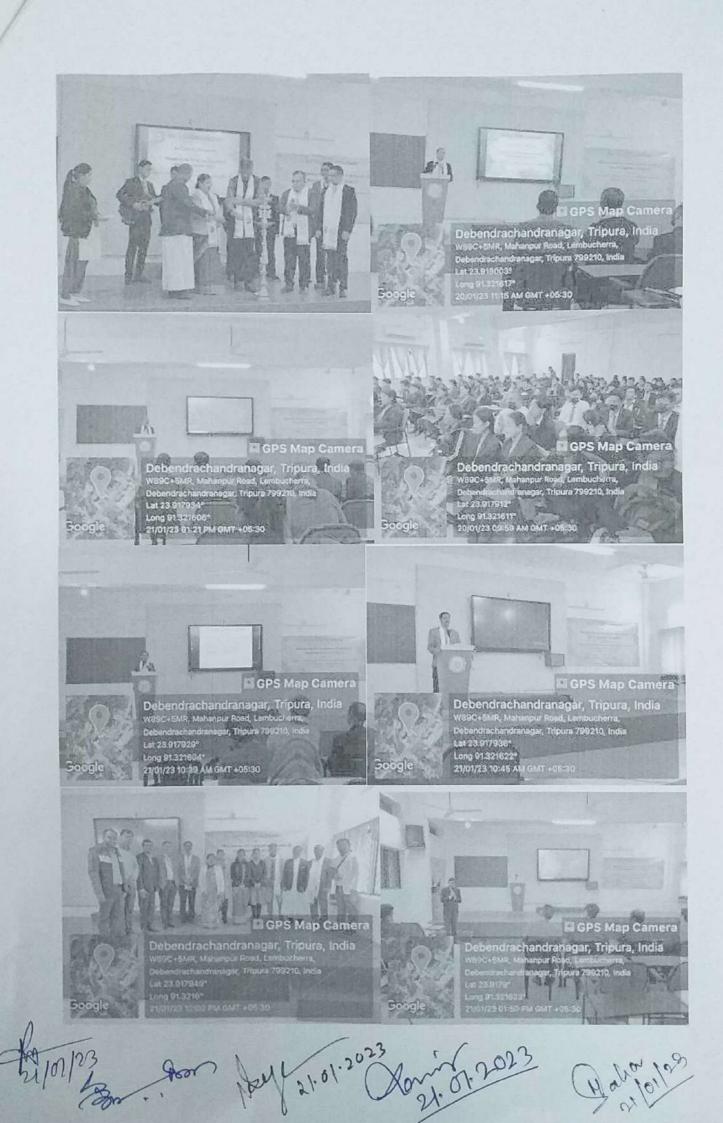
The Technical Session was started at 12.00 noon, Chaired by Dr. Rupak Das, where five participants presented their research papers on various topics and the session came to the end with an interactive questionanswer session. After lunch the Valedictory Speech was given by Mr. Loken Das, General Manager, NABARD. The two days' program came to the end with the Vote of Thanks, given by Dr. Shankha Shubhra Bhadra. Along with the paper presenters, 134 students registered their name as participants and all the faculty members of the Dept. of Commerce, Dept. of Business Administration and Dept. of Political Science were present in both days' programs. It was a successful event indeed.

20

Pag 21.01.202

Report made by

Mr. Rajesh Kumar Das Assistant Professor Department of Commerce 21<sup>st</sup> January, 2023



# B. Development in North-East India:

- 1. Inclusive growth and development of North-East India.
- 2. Relation between 'Special Economic Zone' and 'Inclusive growth.'
- 3. Utilization of natural resources North-East India tor growth and development.
- 4. Promotion of Tourism in North-East India

# C. Roles of Government:

- . Fiscal policies for inclusive growth and development.
- 2. Industrial law for inclusive growth and development.
- 4. An empirical nexus between growth and 3. Inclusive growth through Tax reform. social policy.

# D. Roles of other institutions:

- . Roles of Banks and other financial institution
- 2. Inclusive growth & development and CSR tor inclusive growth and development.
- ω Social mobility as key force for inclusive growth policies of various companies
- and development.
- 4. Inclusive growth and development monitoring and reporting.

# E. Any other related topic

# Registration fee

Scholar and Students: Rs.- 300/-

Guidelines for paper Submissions Academicians and Faculty Members: Rs.- 500/-

composed in MS Word, Times New Roman Both the abstract and full paper must be (12pt.), 1.5 spacing and in A4 size paper

with the title of the proposed paper. Abstract should contain atleast 3 keywords along

> 300 & 3000 words respectively Length of the abstract & paper should be within

- The standard format for referencing should be used (APA style).
- should be written in the abstract and in the trie address, email id, contact number of author(s) page of the paper itself. The name, designation, correspondence
- One participant can present one paper only

## Publication

& binding. decisions of the Review Committee shall be final papers for publishing in the edited volume. at a discounted price. Regarding the selection of would not hold any copyright and will be issued Standard Book Number (ISBN) for which authors Selected full length papers will be published in the form of an edited volume with International

# Important dates

30-11-2022: Abstract Submission 15-12-2022: Full Paper

20-01-2023; Seminar Day-1 20-12-2022: Response on Full Paper

21-01-2023: Seminar Day-2

Email Id for submission of abstract and full paper: hccacommercedepartment2022@gmail.com Venue

Road) West Tripura – 799210 (on Agartala- Mohanpur Holy Cross College, Jubatara, P.O. Lembucherra,

### Contact

Mr. Samir Bhowmik - 7005225863 Nazmun Nahar Begam- 7005274347 Mr. Rajesh Kr. Das - 8974501108 Dr. Shankha Shubhra Bhadra - 7005771809

CSSR - NERC

Shillong

Supported by

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# A SEMINAR

"Roadmap for Inclusive Growth & Development of India"



organised by



Holy Cross College, Agartala Accredited by NAAC with 'A' Grade Department of Commerce Jubatara, P.O. Lembucherra, Tripura W. - 799210

## Invitation

Dear Sir/Madam

January, 2023 at Holy Cross College, Agartala Growth & Development of India" Sponsored by National Seminar on "Roadmap for Inclusive It gives us immense pleasure to invite you to the ICSSR-NERC, scheduled to be held on 20th & 21th

academicians and stakeholders to kindly professionals, researchers, students, participate in the seminar and present a paper We, humbly extend our cordial invitation to all

organize the seminar efficiently and make our participation which will give us the opportunity to endeavour a success. We look forward to your presence and active

# About Holy Cross College, Agartala

to move forward in our sincere efforts of educating hearts and minds. us, your unconditional love has strengthened us appreciate the confidence you have placed in and progressive journey, striving hard to provide quality education, we sincerely Cross College. As HCC is in its 13th year of eventful grateful to all those who placed their trust in Holy a clear focus on 'holistic education', educating the hearts and minds of the young. We are deeply traditions of the Congregation of Holy Cross with educational institution of higher learning in the north-eastern region of India. It is a Co predominantly from the state of Tripura and the by a belief in the Inherent dignity of each person. a community of scholarship and faith, anchored and enlivened by the Congregation of Holy Cross, Institution of higher learning; founded, animated for academically qualified high school graduates This institution provides opportunities of scholarship NAAC) is a private English medium Catholic Holy Cross College (Accredited with Grade 'A' by

# How to reach Holy Cross College

minutes. It is only a 30 minutes ride from the Airport Holy Cross College at Jubatara, Lembuchreea Station one can come to Mohanpur road & find to Holy Cross College, From Agartala Bus & Railway minutes and from Guwahati to Agartala about 25 Flight from Kolkata to Agartala takes about 50

# Accommodation

interested participants only if they confirm atleast Accommodation may be provided to the 10 days in advance for a nominal payment

## Climate:

The temperature of Tripura during the month of to 25 degree Celsius January is pleasant. It is likely to be between 16

# Concept note

of Indian Economy". probable solutions on the aforesaid theme one platform to confer on the problems and its sustainable Growth & Development. In this "Roadmap for Inclusive Growth & Development industry personnel and various other experts in bring students, research scholars, academicians, proposed national seminar we are planning to the current issues, challenges and alternatives for The goal of the Seminar is to discuss or present

see, there is a shift from agricultural economy to million Indians in 2016-17 to reach 27.3 million in decline sharply in last 5 years - from employing 51 2020-21( Business Standard, 2021). Hence we car of India's GDP, but the sector has seen employment small enterprises has accounted for nearly 17% whereas, manufacturing sector including microanc and contribute highest (53,89%) towards GDP, As India is slowly moving towards service sector

> opportunity, it must nurture its industrial sector If India, with its large labor force, is to seize this sourcing destinations for manufactured products international buyers are looking for alternative mining. With production costs rising in China, policies that has hampered manufacturing and industry, which is not a virtue; it is an outcome of service-driven economy with almost no growth in

continue to see a recovery in consumption and gap between where it's right now and its potentia to Gita Gopinath, MD IMF "the Indian Economy and development is very much essential. According challenging and making a roadmap for growth process especially after pandemic is extremely economies. It is quite often seen that the rebuilding the growth and development towards five trillion pandemic in one hand on the other, to escalate investment. It's a gradual recovery compared to There is underlying momentum where we should in terms of the level of output that could have has been recovering but there's still quite a bit of Our country is on the crossway of sustaining the pre-pandemic trend.

scholars and academicians from multidisciplinary Hence, there is ample opportunity for the research issues and solutions based on research (social science and humanities) to contribute ideas

# Sub-Themes:

- A. Entrepreneurship Development:
- 1. Inclusive growth and new entrepreneur
- 2. Focus on under presented groups while
- 3. Employment, growth and development promoting entrepreneurship.
- 4.Consumption based growth and

development.



Jubatara, Lembucherra, Agartala – 799009, West Tripura, India Phone: (011-91) 234-2555/ Fax: 011-91) 234 2572

**Programme Schedule** 

National Seminar on "Roadmap for Inclusive Growth and Development in India"

Date: 20-21 January, 2023

Venue: Holy Cross College, Agartala, Tripura (W).

		Inaugural Program				
		maogorarriogram				
and the second second	9:30-9:35	Introduction of Theme: Dr. Shankha Shubhra Bhadra				
	9:35-9:45	Welcome Address: Dr. Fr. Benny K John, CSC				
	9:45-9:50	Felicitation of Dignitaries				
	9:50-9:55	Lightening of lamp-Mrs Rupa Saha				
	9:55-10:00	Folk Dance-Satabdi & Group				
	10:00-10:15	Shri Satwant Singh Sahota, GM (OIC) RBI (Key Note)				
		Panel Discussion:				
	10:15-10:30	Prof. Debarshi Mukherjee, Dept of Management, TU				
	10:30-10:45	Smt. Swapna Debnath, Additional Director, Industries and Commerce				
	10:45-11:00	Dr. Bidhu Kanti Das, Asso. Professor, MZU				
	11:00-11:10	Q & A Session				
	11:10-11:15	Vote of Thanks by Mrs. Sharmistha Rakshit				
	11:15-11:30	Tea Break				
		Technical Session 1:				
		<ul> <li>Nexus between Financial inclusion and Inclusive Growth:</li> </ul>				
		Evidence from the Indian economy. Amit Sangma, Mahesh				
		Dahal* & Dr. Joy Das				
		<ul> <li>Government support for Startups to promote</li> </ul>				
D		Entrepreneurship in the field of Technology. Sangita				
Day-I		Chakraborty.				
20 <sup>th</sup>	11:30-12:30	<ul> <li>A study on Development of MSME through the perspective</li> </ul>				
January, 2023		of different initiatives taken by government. Samir				
1015		Bhowmik				
		Role of Tourism Industry in North East India With Special				
		Reference To Manipur And Meghalaya. Fidiarity				
		Kharumnuid & Kimneithem Kipgen				
		<ul> <li>Needs of Sustainable Development and Related Laws in</li> </ul>				
		India. Mr. Suraj Dhanuk & Mr. Aditya Baidya.				
		(Presentation of 4 papers and feedback –15 minutes each)				
	12:30-1:30	Lunch				
		Technical Session 2:				
		<ul> <li>Factors influencing local tourists' Decision- making on</li> </ul>				
2. 2. 21	1:30-2:30	choosing a destination: A case of Tripura. Juwel Ghosh				
		<ul> <li>Inclusive growth through Indirect Tax reform: Analysis of</li> </ul>				
3 8 2 1 1 1 1 1		Goods and Service Tax. Rajesh Kumar Das				
		<ul> <li>Gender and Identity: A study of the north eastern migrants</li> </ul>				
		in the metropolitan cities. Tinanjali Dam.				
		<ul> <li>A Study on Residents' Attitude Towards the Rural Tourism</li> </ul>				
		and It's Impact on Tourism Development in Northeast India.				
		Fr.P.Valan				
		(Presentation of 4 papers and feedback – 15 minutes each)				

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Chairperson: Technical Session 2: Dr. Mainul Islam

MC: Mrs. Nazmun Nohar Begam & Ms. Mandrita Saha

Day	Time	Event		
	9:30-9:40	Welcome Address: Dr. Fr. Benny K John, CSC		
	9:40-9:45	Felicitation of Dignitaries		
		Panel Discussion:		
	9:45-10:00	Prof. A. K. Sana, Calcutta University, Moderator		
	10:00-10:15	Dr. Indraneel Bhowmik, Professor, TU		
	10:15-10:30	Mr. Loken Das, General Manager, NABARD		
	10:30-10:45	Dr. Arjun Gope, Asso. Professor, TU		
	10:45-10:50	Q & A session		
	10:50-10:55	Vote of Thanks by Mrs. Sharmili Chakraborty		
	10:55-11:00	Tea Break		
Day-II 21 <sup>14</sup> January, 2023	11:00-12:00	<ul> <li>Technical Session 1:</li> <li>Measurement of Profitability and Efficiency -A Secondary Data based Study on Selected Indian Banks. Dipangshu Dev Chowdhury &amp; Amartya Gupta</li> <li>A Contingency Based Approach towards Entrepreneurship Development: Need of the hour for Tripura. Nazmun Naha Begam</li> <li>Women as Subject for Inclusive Growth &amp; Development in India. Dr. Vivek Kumar Mishra</li> <li>Border Haats in North East India: An Analysis of Tripura Rakesh Deb Roy and Rajesh Das.</li> <li>Entrepreneurial Skills for Inclusive Growth among the Triboc Women of Tripura: A Case Study. Dr.Sharmisthe Chakraborty. (Presentation of 4 papers and feedback -15 minutes each)</li> </ul>		
	12:00-01:00	Lunch		
1.51	01.00.01.10	Valedictory Program:		
	01:00-01:10	Reporting of the Seminar-		
	01:10-01:15	Dance/Song		
	01:15-01:20	Valedictory Speech: Prof. A K Sana		
	01:20-01:30	Vote of Thanks: Dr. Sushobhan Sengupta		

MC: Ms. Mandrita Saha

2023 PHINE HOLY CROSS COLLEGE AGARTALA

### भारतीय सामाजिक विज्ञान अनुसंधान परिषद

पूर्वोत्तर क्षेत्रीय केन्द्र

INDIAN COUNCIL OF SOCIAL SCIENCE RESEARCH NORTH EASTERN REGIONAL CENTRE NEHU Campus, Shillong - 793022

 
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CSSR - NERC

Dr Bathsheba G. Pyngrope Consultant

F.No.4.913/NERC/SEM/2022-227

October 17, 2022

Dr Fr. Benny K. John CSC Principal Holy Cross College Agartala – 799210 Tripura

### SANCTION ORDER

Subject: National seminar on "Roadmap for Inclusive Growth & Development of India"

Dear Sir,

Sanction of the ICSSR North Eastern Regional Centre is hereby accorded to the payment of an amount of Rs. 70,000/- (Seventy Thousand only) to meet the expenditure on the above mentioned seminar to be organized by the Holy Cross College, Agartala on 20<sup>th</sup> -21<sup>st</sup> January 2023.

The financial assistance should be utilized for the purpose for which it has been sanctioned. No part of the grant is to be utilized for publication of the proceedings of the seminar.

The amount sanctioned herein is to be utilized on the proposed seminar only within the stipulated period. Any amount of the assistance remaining unspent during the current financial year shall be refunded to the ICSSR-NERC immediately after completion of the seminar. If the Institute fails to utilize the grant, the Institute will be required to refund the amount of the grant with interest thereon @ 10% per annum from date of its sanction.

The sanctioned amount will be released in two installments as follows:

First installment (offline/blended mode)		: Rs.	56,000.00
Second installment		: Rs.	14,000.00
	Total	Rs.	70,000.00

The first installment of Rs. 56,000/- will be released immediately on receipt of the Grant-inaid bill (copy enclosed) duly stamped and signed by the competent authority of the Institute.

Kindly furnish the Bank Account information as per the format enclosed. The second installment of Rs. 14,000/- will be released on receipt of the following documents that may please be submitted within 2 months of completion of the programme.

- 1. Two complete sets of the papers/talks/PowerPoint presentation (hard bound copy) presented in the seminar.
- A short summary of the proceedings of the seminar/conference/workshop etc, highlighting the details of the inaugural session, objectives, findings/recommendations and names of important participants including resource persons.
- 3. List of the papers presented in the programme along with the resource persons' names.
- 4. Grant-in aid bill (copy enclosed) for the second installment duly stamped and signed by the competent authority of the Institute.
- An Audited statement of Accounts and utilization certificate in GFR-12A form (copy enclosed) signed by Chartered Accountant/Finance Officer (in case of University) for the sanctioned amount.

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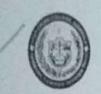
(B.G. Pyngrope)

encl.: aa

Copy to:

Dr Shankha Shubhra Bhadra Convener Holy Cross College Agartala – 799210 Tripura (W)

2. Accountant, ICSSR-NERC, Shillong.



Jubatara, P.O. Lembucherra, Mohanpur Road, Tripura(W) Pin-799210

Phone: 0381-2915930 Mobile: +91-9402315672

### Seminar Expenditure Details

Date	Paid To	Particulars	Amount
18/01/23	Kakali Traders	Stationeries	680.00
19/01/23	Imagine Graphics	Printing of Flex, Abstract, Certificates	1863.00
20/01/23	Dr. Bidhu Kanti Das	Honorarium	4000.00
20/01/23	Satwant Singh Sahota	Honorarium	3000.00
21/01/23	Prof. A.K. Sana	Honorarium	4000.00
21/01/23	Dr. Bidhu Kanti Das	Travel Bill	6838.00
21/01/23	Sherowali Sweets	Snacks	528.00
20/01/23	Thinang Food Court	Food Expenses	11410.00
21/01/23	The Fat Chicken	Snacks	7000.00
21/01/23	Jayanta Chaudhury	Food Expenses	13000.00
09/02/23	Bipash Datta	Travel Bill: A.K.Sana	8327.00
09/02/23	Maa Tripureswari Paper	Writing Pad & Pen	2400.00
10/02/23	Hotel Airdrop: Dr. Bidhu Kanti Das	Boarding & Lodging	13865.00
-			
-	Total Expenses		76911.00

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HOLY CROSS COLLE AGARTALA

Convener

HOLY CROSS COLLEGE (An 150 9901 2015 certified institution) Institute Central University Reg. Code: 17 Jubataro, RO, Lembucherra, Mohanpur Road, Tapura (M) Pir - 799210 Phone: (0381) 286 5222 / 09402315672, Fax: (0381) 2342572 E-mail: principathagagt(ingmail.com Web: www.hotyprosscollege.in

Educating facents and minds MAAC ACCREDITED WITH & GRADE (2017)

Ref. No. HCC-TU/SEMINAR/INV/2023/15

To Dr Arjun Gope Asso. Professor, Ramthakur College, Agartala

Date: 16/01/2023

Sub: Invitation to National Seminar on "Roadmap of Inclusive Growth and Development in India"

**Respected Sir** 

It is our immense pleasure to inform you that Dept. of Commerce, Holy Cross College Agartala, is going to organize a 2 Day National Seminar with the support of ICSSR-NERC on "Roadmap of Inclusive Growth and Development in India" on 20<sup>th</sup>-21<sup>st</sup> January, 2023.

We cordially invite you to be the one of the Panel Speaker on **21**<sup>st</sup> January, **2023 (Saturday)** and enrich our seminar with your presence. In this regard, we are waiting to welcome you amidst us.

Thanking you,

Yours Sincerely,

Dr. Shankha Shub hia Bhadra

Convener, National Seminar Holy Cross College, Jubatara, Lembucherra, Agartala,

Dr. Fr. Benny Kohh, C

Dr. Fr. Benny K Jonn, CSC Principal, Holy Cross College, Agartala, Jubatara, Lembucherra PRINCIPAL HOLY CROSS COLLEGE JUBATARA, LEMBUCHERRA, P.O. AGARTALA, W. TRIPURA -799 210



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Ref. No. HCC-TU/SEMINAR/INV/2023/14

Date: 12/01/2023

To **Prof. Indraneel Bhowmik** Head, Dept of Economics Tripura University Suryamaninagar

Sub: Invitation to National Seminar on "Roadmap of Inclusive Growth and Development in India"

**Respected Sir** 

It is our immense pleasure to inform you that Dept. of Commerce, Holy Cross College Agartala and IQAC, is organizing Two Days National Seminar with the support of ICSSR-NERC on **"Roadmap of Inclusive Growth and Development in India"** on **20<sup>th</sup>-21<sup>st</sup> January**, **2023**.

We cordially invite you to be one of the Panel Speakers on **21<sup>st</sup> January**, **2023** (Saturday) and enrich the gathering in the seminar with your presence and deliberation. In this regard, we are waiting to welcome you amidst us.

Thanking you,

Yours Sincerely,

Dr. Sharikha Shubhra Bhadra Convener, National Seminar Holy Cross College, Jubatara, Lembucherra, Agartala,

Fr. Joe Paul, CSC Vice-Principal & Administrator, Holy Cross College Jubatara, Lembucherra



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To

Ref. No. HCC-TU/SEMINAR/INV/2023/16

Date: 12/01/2023

**Dr. Debarshi Mukherjee** Professor & Head Dept of Business Management Tripura University, Suryamaninagar

Sub: Invitation to National Seminar on "Roadmap of Inclusive Growth and Development in India"

**Respected Sir** 

It is our immense pleasure to inform you that Dept. of Commerce, Holy Cross College Agartala and IQAC, is organizing Two Days National Seminar with the support of ICSSR-NERC on **"Roadmap of Inclusive Growth and Development in India"** on **20<sup>th</sup>-21<sup>st</sup> January**, **2023**.

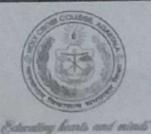
We cordially invite you to be one of the Panel Speakers on **20<sup>th</sup> January**, **2023** (Friday) and enrich the gathering in the seminar with your presence and deliberation. In this regard, we are waiting to welcome you amidst us.

Thanking you,

Yours Sincerely,

Dr. Shankha Shubhra Bhadra Convener, National Seminar Holy Cross College, Jubatara, Lembucherra, Agartala,

Fr. Joe Paul, CSC Vice-Principal & Administrator, Holy Cross College Jubatara, Lembucherra



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Ref. No. HCC-TU/SEMINAR/INV/2023/18

Date: 12/01/2023

To Dr. Ashish Kumar Sana Professor, Dept. of Commerce University of Calcutta West Bengal

Sub: Invitation to National Seminar on "Roadmap of Inclusive Growth and Development in India"

**Respected Sir** 

It is our immense pleasure to inform you that Dept. of Commerce, Holy Cross College Agartala and IQAC, is organizing Two Days National Seminar with the support of ICSSR-NERC on **"Roadmap of Inclusive Growth and Development in India"** on **20<sup>th</sup>-21<sup>st</sup> January**, **2023**.

We cordially invite you to be one of the Panel Speakers on **21<sup>st</sup> January**, **2023** (Saturday) and enrich the gathering in the seminar with your presence and deliberation. In this regard, we are waiting to welcome you amidst us.

Thanking you,

Yours Sincerely, Q

Dr. Shankha Shubhra Bhadra Convener, National Seminar Holy Cross College, Jubatara, Lembucherra, Agartala,

Fr. Joe Paul, CSC Vice-Principal & Administrator, Holy Cross College Jubatara, Lembucherra

# **HOLY CROSS COLLEGE** Accredited by NAAC with 'A' Grade **ONE DAY WORKSHOP ON 'ZOONOSIS AND VETERINARY HYGIENE'** Organized by NSS Unit in collaboration with Dept. of Zoology



# Venue :Sipai Para Village 18th January 2023



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Date:16.01.2023

To, The Chairperson, Sipai Para Village, Lefunga R.D. Block, West Tripura District, Tripura, 799210

Sub: Request for arrangement of Workshop on ' Zoonosis and Veterinary Hygiene '

Respected sir,

It is an immense pleasure to inform you that Holy Cross College, Agartala has arranged a Seven Day long NSS Special activity camp . Among all other programs ; the Department of Zoology, Holy Cross College, is collaborating with the NSS unit in arranging a One Day long Workshop on ' Zoonosis and Veterinary Hygiene ' on 18.01.2023.

In this regard, may we request your co- operation to arrange a venue for the workshop and come forward with active participation.

Thanking you,

Shw

Dr. Fr. Benny K. John, CSC Principal Holy Cross College Agartala, Tripura 799210

PRINCIPAL HOLY CROSS COLLEGE AGAETALA

Received by 7-01-2-23 Rural Programme Secietary Sipalpara Village Committee Letunga R.D. Block, Tripura (W)

Mrs. Sangita Chakrabort Dr. Rumki Nath Sen Assistant Professor NSS Program officer Holy Cross College Agartala, Tripura 799210 Programme Officer LEGAN & Little Ge

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Head of Dept. Dept. Of Zoology Holy Cross College Agartala, Tripura 799210

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HOLY CROSS CO Jubatara, PO Lemousnenci Mohanaur Road, "houra (M. Pr. , hooging Phone: (0381) 286 5222 / 09402315612, Fax: (0381, 2342512 E-mail principal coopraignation weg www.holvcrosscollege 1

16/01/2023

To. The Principal, College of Veterinary Sciences and Animal Husbandry R.K.Nagar, West Tripura, Tripura - 799008

Subject: Invitation for arranging resource person for one-day Workshop on 'Zoonosis and Veterinary Hygiene'

Respected Sir,

It is an immense pleasure to let you know that Holy Cross College NSS Unit, Agartala is organizing a seven day long NSS Special Activity Camp. Among all other programs; the Department of Zoology, Holy Cross College, Agartala is collaborating with the NSS unit in arranging one day Workshop on 'Zoonosis and Veterinary Hygiene' in Sipai Para Village.

In this regard, may we request the presence of Dr. Seuli Saha Roy Associate Professor, Department of Veterinary Public Health and Epidemiology on the venue of the program to conduct an interactive session with the participants.

The aforementioned program will be held on 18th January 2023 at Sipai Para, Debendrachandranagar, Tripura

It will be highly appreciated if you kindly permit Dr. Seuli Saha Roy to do the same.

Thanking you

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Dr. Fr. Benny K Principal Holy Cross College Agartala, Tripura 799210 PRINCIPAL HOLY CROSS COLLEGE AUGATARA, LEMBUCHERRA, P.O. AGARTALA, W. TRIPURA - 799 210



#### HOLY CROSS COLLEGE (An ISO 9001 2015 certified institution) Thourd Central university Reg. (2006) Jubatara PO. Lembucheria, Monanbur Road, Tripura (W. Pr. 1992) Phone: (0361) 266 5222 (109402315672) Pair (0381) 2542512 Ermail: principalinocodd (1027) Web, kiwk individiosocodd (2026)

### APPRECIATION LETTER

Date: 18/01/2023

To Dr. Seuli Saha Roy Associate Professor Department of Veterinary Public Health and Epidemiology College of Veterinary Sciences and Animal Husbandry, R.K.Nagar, West Tripura, Tripura - 799008

Subject: Appreciation for your contribution towards the seven day long NSS Special Activity Camp.

Respected Madam,

Thank you very much for delivering an informative and thought provoking lecture and an interactive session in One Day Workshop on Zoonosis and Veterinary Hygiene' organized by the NSS Unit, Holy Cross College, Agartala, in collaboration with the Dept. of Zoology, Holy Cross College, Agartala, which was held on 18<sup>th</sup> January,2023. This program was a part of the seven day long NSS Special Activity Camp that is scheduled from 16<sup>th</sup> January 2023 to 22<sup>nd</sup> January 16, 2023.

Your session was very helpful for the participants who included the inhabitants of the locality, students and members of the Faculty of the College. They were highly enlightened on much relevant information on the topic.

We really do appreciate your valuable contribution.

Thanking you,

Dr. Fr. Benny K. John. C Principal Holy Cross College Agartala. Tripura 799210 PRINCIPAL HOLY CRODD COLLEGE



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### Report on One day Workshop on 'Zoonosis and Veterinary Hygiene' organized by NSS Unit, Holy Cross College, Agartala in collaboration with Dept. Of Zoology, Holy Cross College, Agartala.

### Date: 19/01/2023

NSS Unit and the Dept. Of Zoology of Holy Cross College, Agartala, arranged a One day Workshop on 'Zoonosis and Veterinary Hygiene' on 18<sup>th</sup> January 2023. This program was arranged as a part of a seven day long NSS Special activity camp.

The venue of the aforesaid programme was set at the village Panchayat office of Sipai Para Village, Lefunga R.D. Block, West Tripura District, Tripura, 799210. This village was chosen because this is the adopted village of Holy Cross College, Agartala. The concept of Village Adoption entails development practice that is reflexive, and socially useful. It needs to result in improvement in the local situations, refinement of a local practice, and betterment in the conditions of living of the people of the concerned locality.

Maintaining livestock close to their home locations is a very common practise among the people of the locality. The workshop aimed to help, support and give learning on various aspects of health and hygiene of the domesticated animal population maintained by the inhabitants of this village. As a general practice, people are known to maintain a diverse population of various farm animals like pigs, poultry (chicken, ducks and pigeons), cows and goats. Regular house pets like dogs and cats were also maintained. All these animals were maintained well within the boundaries of people's homes. This ensures ample scope for the spread of various diseases from animals to humans and vice-versa (Zoonosis); if proper hygiene practices are not maintained.

Holy Cross College, Agartala, adopted Sipai Para with a mission to work along with the community at the grassroot level while enabling them to pursue and develop various positive impacts among the inhabitants of the concerned village. Through this particular workshop, the lack of awareness of various hygiene practices related to animal husbandry was addressed.

The resource person of this program was Dr. Seuli Saha Roy, Associate Professor, Department of Veterinary Public Health and Epidemiology, College of Veterinary Sciences and Animal Husbandry, R.K.Nagar, West Tripura, Tripura - 799008.



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Dr. Rumki Nath Sen, Head of the Department welcomed Dr. Roy at the campus of Holy Cross College at 11:00 am in the morning. From there, all the faculty members of the Department of Zoology; namely Dr. Subhalaxmi Bhattacharjee, Dr. Parichita Ray Choudhury, Dr. Anamika Bhowmik, as well as the laboratory assistant of the Department, Mr. Nantu Kar accompanied the resource person upto the venue of the programme. Mrs. Sangita Chakraborty, NSS program officer, was a part of the group as well. About 40 students of the college accompanied their teachers.

The whole team was led by the very respected Fr. Joe Paul, CSC, Vice-Principal, Holy Cross College, Agartala.

On reaching the program venue, the group met with about 20 inhabitants of the village and the Chief Guest of the programme, Mrs. Sukhini Debbarma.

There, Dr. Rumki Nath Sen and Mrs.Sangita Chakraborty felicitated the Vice-Principal of the College, Chief Guest as well as Dr. Seuli Saha Roy with flower bouquet and memento.

Dr. Rumki Nath Sen welcomed all the guests and the participants wholeheartedly. Then the Chief Guest gave a brief description about the various difficulties the local people face on a regular basis due to various diseases related to animal health. After that, Fr. Joe Paul delivered an enchanting speech enquiring about the well being of the inhabitants of the village. He encourages them to take part in the very profitable business of animal rearing. He advised them to pay proper attention to their health and hygiene as well.

After that, there was an inauguration song from Sayantika Bhattacharjee and group. A small play was performed by the students of the Department. Of Zoology which carried a clear message regarding the importance of maintaining proper veterinary hygiene. This very entertaining performance was followed by an elaborate lecture and a very engaging interactive session by Dr. Seuli Saha Roy.

Here she enquired from the local people about the different species of animals they domesticate. She detailed the proper measures that should be followed while making enclosures for the animals. She gave the clear idea about the food, medication and vaccination regimes that are appropriate for maintaining a healthy population of animal species. The excreta and the left over food of the animals needs to be disposed off with great care. The feed for the livestock needs to be of good quality as well. All



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these measures, if followed properly, will ensure better health of both the animals and the human population. This will prevent the spread of various diseases from animals to humans and vice-versa.

At the end, Mrinalini Bhattacharjee, student of Dept. Of Zoology and a volunteer of NSS delivered a vote of thanks to all the members who arranged this program. The entire event was conducted by Debjani Bhattacharjee, student of Zoology and NSS Volunteer.

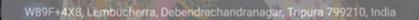
This report is prepared by Dr. Subhalaxmi Bhattacharjee, Assistant Professor, Department of Zoology, Holy Cross College, Agartala and Mr. Shwatabh Chakraborty, student of the Department of Zoology, Holy Cross College, Agartala.

Dr, Rumki Nath Sen Head of the Department, Dept. of Zoology Holy Cross College Agartala, Tripura 799210

Head, Dept. of Zourna Holy Cross Coller Agartain

Dr. Fr. Benny K. John, CSC Principal Holy Cross College Agartala, Tripura 7990210

PRINCIPAL HOLY CROSS COLLEGE AGARTALA



Debendrachandranagar Tripura India

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2023-01-18(Wed) 11:50(am)

Google

W89C+8RM, Lembucherra, Debendrachandranagar, Tripura 799210, India

CROSS COLLEGE

Debendrachandranagar Tripura India

2023-01-18(Wed) 12:25(pm)



## HOLY CROSS COLLEGE, AGARTALA

Accredited by NAAC with 'A' Grade (Cycle 2)

Certificate of Participation

This is to certify that

has participated at the One Day workshop on "Zoonosis and Veterinary Hygiene"

organised by NSS Unit in Collaboration with Dept. of Zoology, HCC

at Sipai Para Villagae on 18th January 2023

Sangila.c

Sangita Chakraborty NSS In-Charge, HCC

Runki Nalh Sen

Dr. Rumki Nath Sen HoD, Dept. of Zoology

Dr. Fr. Benny & John, CSC Principal

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





## HOLY CROSS COLLEGE

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#### Report of Literary Fest 2023

Department of English organised the Literary Fest on 15<sup>th</sup> May, 2023. The topic of the fest was 'Unravelling Mystery and Romance in English Literature'. The students of 6<sup>th</sup> semester took the lead role by presenting posters based on the topic of the fest and the students of 2<sup>nd</sup> and 4<sup>th</sup> semester contributed to the fest by showcasing their creativity through canvas painting, pottery, vase painting, variety of homemade and traditional foods. Each year Department of English organised literary activities in the form of students' workshop, poster presentation by the students which brings out the creativity of the students. This year it was unique as the department for the first time has organised such fest where students were not restricted to academics. The intention behind this is bring out the skill of the students in various fields. The students of the final year have been assessed on the basis of their poster presentation and the way they explained their topic to the teachers.

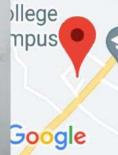
The outcome of the fest is fruitful as students enjoyed the programme and was very much encouraged by showing their skills in various activities.

Barnita Majumder

HOD, English

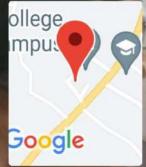
h 2 HEAD Department of English, HOLY CROSS COLLEGE, AGARTALA



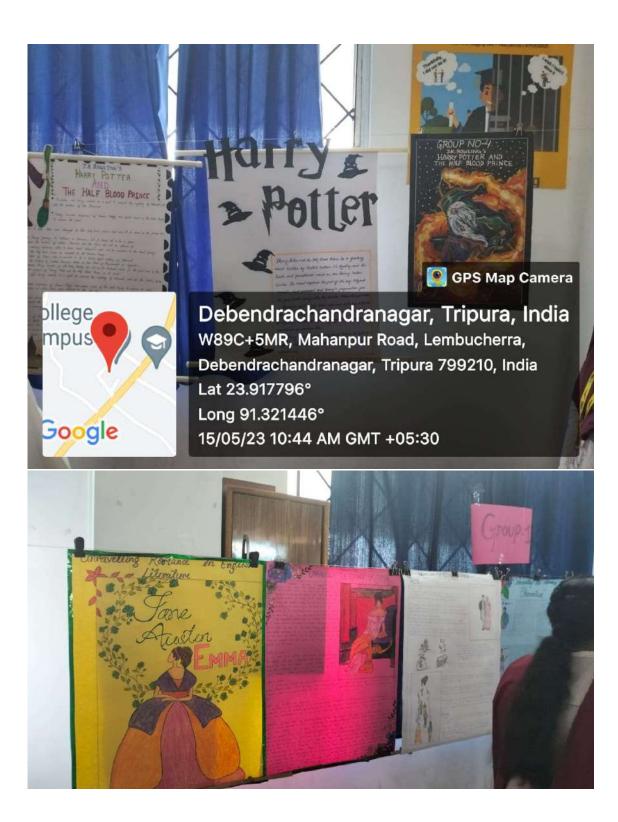


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Debendrachandranagar, Tripura, India W89C+5MR, Mahanpur Road, Lembucherra, Debendrachandranagar, Tripura 799210, India Lat 23.917714° Long 91.321352° 15/05/23 10:58 AM GMT +05:30





# HOLY CROSS COLLEGE, AGARTALA

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

# Department of Zoology



Collaborative Activity Training Program on Vermicomposting and Vermi-Culture for Students and Non-teaching Staff

*Venue: Maya Nursery Khowai Date: 18th May 2023* 



"Educating hearts and minds"

# HOLY CROSS COLLEGE

ACCREDITED BY NAAC WITH 'A+' GRADE (CYCLE:2) Tripura University Reg. Code: 17 Jubatara,P.O. Lembucherra, Tripura West Pin-799210 Phone: 0381-2915930, +91 9402315672 email- principalhccagt@gmail.com Web: www.holycrosscollege.in



# Collaborative activity/ training program on vermicomposting and vermi-culture for students and non-teaching staffs

18/05/2023

On 18<sup>th</sup> of May the students of the 4<sup>th</sup> semester Zoology (Major) went to Maya Nursery, Khowai for the field visit and gaining knowledge on practical application of vermitechnology. College bus started from the campus of Holy Cross College, Agartala around 10 am in the morning. The student group was guided by Dr. Subhalaxmi Bhattacharjee and Dr. Rumki Nath Sen.

During the journey the students observed several hilly areas which were being prepared for jhum cultivation. The bus also stopped briefly at Setacchara Tourist Park where they observed wild banana plantations which are endemic to Tripura. The bus arrived at the destination at 11:45 am.

The guide and the owner of the nursery Mr. Bijoy Gope took the students on a tour around his farm and educated them regarding the use of vermicompost for better yields.

The whole nursery was free of chemical fertilizers or pesticides. It was like a place of inhaling fresh air oxygen without having any pollutants or chemicals in it.



## ing hearts and minds"

# HOLY CROSS COLLEGE

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At first he guided the students to a green house where new plantations were being grown, like strawberries (*Fragaría ananassa*), mint(<u>Mentha sp</u>), coriander(<u>Coríandrum satívum</u>), wax gourd(<u>Beníncasa híspída</u>) etc. After seeing that site they headed towards exploring the other sites and plantations. There they saw dragon fruit (<u>Hylocereus sp</u>)plantation by grafting method, 7-8 types of mango(<u>Mangífera índíca</u>) plantation, variegated guava(<u>Psídíum guajava</u>) and Indian noni (<u>Morínda</u> <u>cítrífolía</u>), jackfruit (<u>Artocarpus heterophyllus</u>), apple mango plantation(which is most rarely found in Tripura), banana(<u>Musa sp</u>)-(C-9) plantation. Mr. Gope explained that <u>each and every plant is being</u> grown by using vermicompost by using the method of <u>"vermicomposting"</u>, not even a single pinch of fertilizer were being used for these plantations over there.

After seeing and observing all the plantations we went to the key place of that nursery – The Vermicomposting Site.

The vermicomposting site consists of three pits and the composting was already done. Sir explained us the composting process and how the earthworms(<u>Perionyx</u> <u>excavatus</u>) most suitable for the vermicomposting works.



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Mr. Gope explained that for vermicomposting the base of the pit is first prepared by filling it with sand and above the sand a mixture of garden waste, kitchen waste, organic waste, leaves, twigs is filled up. This is remained undisturbed for one month and allowed to decompose. During that one month water is regularly sprinkled in the pit to maintain the moisture of the prepared set up.

Then after one month the earthworms are released into the pit and they start consuming the organic waste. As result within a month or two the organic waste is transformed into vermicompost. Other factors like temperature, humidity, climatic conditions and weather also play an important role.

All the pits are shaded with a cemented ceiling to protect the earthworms from heavy rains.

There was a small channel attached to the pit. Mr. Gope told us that during the process when the pit is filled with excess amount of water that excess amount of water comes out through out that channel and this water is more beneficial and advantageous from vermicompost itself which is used in the plantations. And also the cemented walls made beside pit is a protection for the earthworms from the predators. Example – <u>Bandicoota sp</u>.

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The excursion ended at 1:15 pm and the bus left Maya Nursery for the college.

Overall this field trip was a great help for the students of 4<sup>th</sup> semester as well as a few students of 6<sup>th</sup> semester Zoology (Major). The total number of participants for the whole field trip was 30.







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Rallie

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

Trip to Vermicenposting Unit

1) Sayartika Bhattacharijee - 6th Sen 2) Subrapradip Das - 4th sem (>) Sudip Kuman Paul - 9th sen 4) Shatabdi Deb - 4th scm (n) Anantika Surkar - 4th sem 6) Manas Debbarnia - 4th Sen F) Swaj rabi das \_ 4th som Rohit Reang - 4th rem ) Swalps Darch - 4th San Debangano Bhobo milk-4th Sem Rinta majunder - 4 th sem Purpa Das - 64th Sem Bebas mita map a ver- yth sem Reprahim Da - 4 th sen Suchig mita sala - ymsem. Nilabhra Bandham Panture Debbcezina Tamson More Jasmine Charlina Shwetob Choudhurry - Ath Sem. Baishali Bhattachargee - 4th sem Swast Majuendar - 4th Sem Eshika Doy - 4th som Rajet Debnath - 4th Som 1. Snehendu Zhownik - 4th Sem Sourav Shill sharma - Ath sem

109122













Certificate of Participation

This is to certify that

has participated in

Collaborative activity/ Training Program on Vermicomposting and Vemiculture

for Students, Non-teaching Staff and Teaching staff

organised by

Department of Zoology Holy Cross College, Agartala

Accredited by NAAC with 'A+' Grade (Cycle 2)

Runki Nath Son

Dr. Rumki Nath Sen HoD, Dept. of Zoology on 18th May, 2023

Dr. Fr. Benny K John, CSC

Principal

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



06:00 PM 27<sup>th</sup> MAY 2023

Organised by Holy Cross College Agartala (Accredited Grade 'A+' by NAAC)

In Collaboration with Sherlock Institute of Forensic Science India

#### Dr. Ranjeet Kr. Singh Managing Director SIFS India



PLATFORM



### HOLY CROSS COLLEGE ACCREDITED BY NAAC WITH 'A' GRADI Tripura University Reg. Code: 1: Jubatara, P.O. Lembucherra, Tripura West Pin-799211 Phone: 0381-2915930, +91 940231567;

email-principalhccagt@gmail.con

Web: www.holycrosscollege.ii

"Educating hearts and minds"

Report on Interactive Session on 'Forensic Science: Trends and Challenges, a multidisciplinary prospect' Organized by Department of Zoology, Holy Cross College, Agartala in collaboration with Sherlock Institute held on 27<sup>th</sup> May 2023

Forensic science is a branch of Science that has become essential and integral part of any criminal investigation. So there has been an increasing interest among the students to know about the recent trends and different branches of forensic sciences. Keeping this mind, an interactive session on 'Forensic Science: Trends and Challenges, a multidisciplinary prospect' Organized by Department of Zoology, Holy Cross College, Agartala in collaboration with Sherlock Institute of Forensic Sciences, New Delhi held in online mode on 27<sup>th</sup> May 2023.

Sherlock Institute of Forensic Sciences (SIFS) is one of the leading institutes in India in the field of forensic sciences. Zoology Department of Holy Cross College, Agartala has taken up the initiative to sign a MoU with SIFS to conduct online Add-on certificate courses on Forensic Science and Crime Scene, Forensic Psychology, Forensic Graphology, Questioned Document and Fingerprint Examination.

Dr. Ranjeet Singh, the Director of SIFS, India, along with his team, was present in the interactive session as the resource person. The focus of the session was to gather knowledge regarding the concepts and implications of forensic science, types of evidence as well as the various challenges to expert testimony in court. Dr. Singh also explained the concepts and principles of forensic psychology and the legal scenario and challenges to forensic psychologists. From the session participants also got a clear idea about the difference branches of forensic science and their applications in solving crimes.



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Through this interactive session, the participants learnt about the physical evidences and digital evidences and how they can be analyzed before producing to the court room. The participants were made aware of cybercrimes and their effect on social media. Dr. Singh also threw some light on the new recent trends of forensics such as cloud forensics, social media forensics, USB forensics etc. The participants were informed about the various online certificate courses that are offered by SIFS, India and their admission procedures.

Sixty participants of different Departments of Holy Cross College, Agartala attended the Interactive Session. The online session was conducted by Dr. Parichita Ray Choudhury, Asst. Professor of Zoology Department of HCC. All other faculty members of Zoology Department of HCC were present in the interactive session.

The report is prepared by Dr. Parichita Ray Choudhury, Asst. Prof. Department of Zoology, Holy Cross College, Agartala.

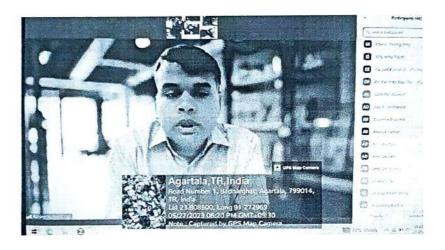
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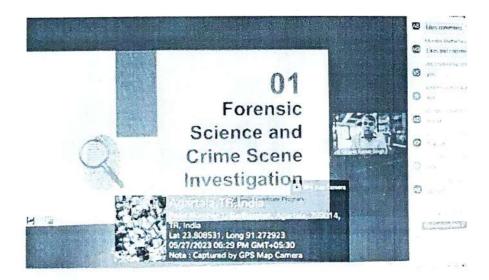
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"Flaucating hearts and minds"









This certificate is awarded to

# Debjani bhattacharjee

in recognition and appreciation for active participation in

Interactive Session on

# FORENSIC SCIENCE: RECENT TRENDS & CHALLENGES

A Multidisciplinary Prospect

Organised by Sherlock Institute of Forensic Science

Conducted on 27th May 2023

Certificate No. HCCS9043

www.sifs.in www.forensicevents.com

Dr. Ranjeet Kr. Singh Director Sherlock Institute of Forensic Science, India



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Date: - 10/05/2023

To The Hon'ble Principal Holy Cross College Agartala Jubatara, 799210

Back string hour to

Subject-Seeking permission to organize two interdepartmental collaborative teaching learning activity.

Respected Father,

I am writing to request your permission to organize two (2) interdepartmental collaborative teaching learning special lectures at our college for the Department of History in the Even Semester 2023. One of the main advantages of interdepartmental collaborative teaching and learning is that it can assist students in understanding the connections between various courses. They may be able to think more deeply about complicated issues that call for a multidisciplinary approach as a result of developing a more integrated understanding of the world.

Interdepartmental collaborative teaching and learning also has the advantage of enabling teachers to expand their own skill sets and knowledge. Teachers can learn new teaching techniques, gain insights into various disciplinary viewpoints, and build a greater grasp of how various subjects relate to one another by working with colleagues from various departments.

We intend to set up a cooperative teaching arrangement, including the Sociology and Business Administration department. To avoid interfering with the regular teaching schedule, the schedule will be carefully designed. We are confident that this cross-departmental effort would benefit our college, and we would really appreciate your permission to move forward. We promise to plan these two events effectively and professionally, and we'll do all it takes to make sure everything goes according to plan.

Father, you would be pleased to know that for these collaborative sessions the Department of History has taken prior consent from both the heads of the Department of Sociology and the Department of Business Administration.

Name of the Resource Person	Topic of the Lecture	Department	Date and time of the Special Lecture	Signature of the HoDs	
1. Mr. Genesis Debbarma	Origin, Growth and importance of Trade Union	Sociology	17 <sup>th</sup> May 2023, 9 AM	Jul 93 5 23	
2. Mr. Subhajit Paul	Basics of Entrepreneurship and its Skills	Business Administration (BBA)	22 <sup>nd</sup> May, 2023. 9 AM	Str 10.05.23	

Thank you for your consideration We look forward to your response.

Sincerely. Debasish Della

Debasish Datta FLD, Head, Dept. of History, Holy Cross College, Agartala

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Date: -10/05/2023

#### To The HoD Department of Business Administration Holy Cross College, Agartala

Subject: Invitation to deliver a lecture on "Basics of Entrepreneurship and its Skills" as a part of interdepartmental collaborative teaching-learning

#### Dear Madam,

We are pleased to extend an invitation to your department to provide a lecture on " Basics of Entrepreneurship and its Skills" as part of our cross-departmental collaborative teaching and learning project. Under graduate History Honours students who are interested in developing a thorough understanding of this important aspect will attend the lecture. This programme would greatly benefit from your department's expertise and knowledge in the area of " Basics of Entrepreneurship and its Skills." We are convinced that your ideas will aid in our students' knowledge of the factors that led to the beginning of this process, its ramifications, and how it affected contemporary society. Students of History need to comprehend the processes and patterns of the basics of Entrepreneurship and its skills.

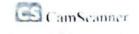
We are honored to have Mr. Subhajit Paul Sir as the speaker to deliver the lecture and we are confident that your contribution would make this initiative a great success.

Thank you for considering our invitation.

Sincerely,

Dr. Debasish Datta

Debasish Datta Department of History Head, Dept. of History, Holy Cross College Holy Cross College, Agartala.





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Date: -16.05.2023

To The Hon'ble Principal Holy Cross College, Agartala Jubatara, 799210

Subject: - Request to approve the slight modifications in one of the already approved Special lecture of the Department of History under the 'Interdepartmental Collaborative Teaching Leaning Activity'.

**Respected Father**,

Courteously, with reference to my earlier application on the same subject, date: 10<sup>th</sup> May, 2023, I would like to propose to you some modifications in the second Special lecture of the Department of History under the 'Interdepartmental Collaborative Teaching Leaning Activity', with the Department of Business Administration. We intend to convert the Special Lecture in to a one-day Workshop, which would comprise of the Special lecture of Mr. Subhajit Paul, Assistant Professor, Department of Business Administration, on 'Basics of Entrepreneurship and its Skills', followed by a short visit to the small market exact opposite to the college campus. Earlier in our proposal only the Special Lecture was proposed, but after consultation with IQAC, we are including a short market visit also in our existing program and changing the program nomenclature from "Special Lecture" to "One-Day Workshop on Entrepreneurship".

I, therefore, Father request you to kindly approve the modifications proposed above, so the we can go ahead with the necessary preparations to successfully organize the same as per the schedule.

Thanking you,

PRINCIPAL HOLY CROSS COLLEGE AGARTALA .

Yours sincerely, Dr. Actasich Dette

CamScanner

(Dr. Debasish Datta) Head Department of History Holy Cross College, Agartala.

## INVITED SPEAKER

# DEPARTMENT OF HISTORY

HOLY CROSS COLLEGE

PRESENTS A SPECIAL LECTURE ON Basics of Entrepreneurship and its Skills" Venue: - F2 – 18 (Board Room) Date: - 22<sup>nd</sup> May, 2023 Time: - 11:30 AM Under the initiative of the Interdepartmental Collaborative Teaching – Learning Faculty Exchange program with the Department of Business Administration



Mr. Subhajit Paul, Assistant Professor, Department of Business Administration, Holy Cross College, Agartala.

Mr. Subhajit Paul is pursuing his PhD at the National Institute of Technology Agartala. He has a B Tech. in coulengineering from Jawaharlat Nelew Technological University and is a Tripura University Bourd Undergraduate Studies (BUGS) internal member. His areas of interest include consumer behaviour, brand management, retail management, advertising and sales promotion





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Date: - 22.05.2023

#### One-Day Workshop on Entrepreneurship and Special Lecture

By

Mr. Subhajit Paul

on

#### "Basics of Entrepreneurship and its Skills"

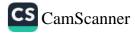
#### **Program Schedule**

Sections of the Event	Resource Person	Time
Formation of the dais	Dr. Debasish Datta, Head, Dept. of History, HCCA and	11:30 AM, 22 <sup>nd</sup> May, 2023
	Mr. Subhajit Paul, Assistant Professor, Department of	
	Business Administration,	
	HCCA	
Welcome address	Dr. Subhash Debnath,	11:32 AM, 22 <sup>nd</sup> May, 2023
	Assistant Professor, Dept. of	
	History, HCCA	
Introduction of the Resource	Miss. Susmita Banerjee,	H:35 AM, 22 <sup>nd</sup> May, 2023
Person	Assistant HoD and Assistant-	<b>B</b>
	Professor, Dept. of History, HCCA	
Lecture by the Resource Person	Mr. Subhajit Paul, Assistant Professor, Department of Business Administration, HCCA	11:38 AM, 22 <sup>nd</sup> May, 2023
Interactive Session	Miss Smita Debnath, Assistant Professor, Dept. of History, HCCA	12:30 PM, 22nd May, 2023
Vote of Thanks	Dr. Debasish Datta, Head, Dept. of History, HCCA	12:35 PM, 22nd May, 2023

Debasish Datta

(Dr. Debasish Datta) Head Department of History Holy Cross College, Agartala.

Department of History Holy Cross College Agartala.





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DATE: - 22.05.2023

#### DEAPRTMENT OF HISTORY

#### **Registration Sheet**

## One-Day Workshop in Entrepreneurship and Special Lecture

By

### Mr. Subhajit Paul,

Assistant Professor, Department of Business Administration, Holy Cross College, Agartala

On

"Basics of Entrepreneurship and its Skills"

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		Department of History
		Department of History Holy Cross College

Principal Jubatara, P.O.,Lembucherra, Tripura W 799009, Phone:+91 9402315672, www.holycrosscollege in	Dr. Fr. Benny K John, CSC	HOLY CROSS COLLEGE, AGARTALA Accredited by NAAC with 'A+' Grade (Cycle 2) Date: 22th May 2023, 11:30 AM	On the Topic – Basics of Entrepreneurship and its Skills" Organized by	Interdepartmental Collaborative Teaching – Leaning Faculty Exchange Initiative of the Department of History with the Department of Business Administration	Assistant Professor, Department of Business Administration, Holy Cross College, Agartala has been the Resource Person and delivered a SPECIAL LECTURE in the 'One –Dav Workshop om Entrepreneurship' under the	Certificate of Appreciation Mr. Subhaiit Paul	
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Subhash Debnath Assistant Professor, Dept. of History Moderator 11/05/2023 Interdepartmental Collaborative Teaching - Leaning Faculty Exchange Initiative of the Department of History with the Jubatara, P.O., Lembucherra, Tripura W.- 799009, Phone:+91 9402315672, www.holycrosscollege.in Skudent of Clars - 12 , Semuciar Hannus Student On the Topic - "Basics of Entrepreneurship and its Skills" Department of K. L. ONG C School, Holy Cross College, Agenate One-Day Workshop on Entrepreneurship under the Certificate of Participation HOLY CROSS COLLEGE, AGARTALA Department of Business Administration Accredited by NAAC with 'A+' Grade (Cycle 2) Date: 22nd May 2023, 11:30 AM Assistant Professor, Dept. of History has participated in the This is to Certify that Ms. /Mr. Ajarla Chardhury Department of History Joint Organizing Secretary Bancult Susmita Banchice Organized by Head, Dept. of History Organizing Secretary Dr. Debasish Datta



Certificate of Participation

This is to Certify that Ms. /Mr.

Sitani Matia

At , Semester Honours Student

Department of History , Holy Cross College, Agartala

has participated in the One-Day Workshop on Entrepreneurship under the

Interdepartmental Collaborative Teaching – Leaning Faculty Exchange Initiative of the Department of History with the Department of Business Administration

On the Topic - "Basics of Entrepreneurship and its Skills"

Organized by

Department of History HOLY CROSS COLLEGE, AGARTALA Accredited by NAAC with 'A+' Grade (Cycle 2)

Date: 22nd May 2023, 11:30 AM

Susmita Banerice

Joint Organizing Secretary Assistant Professor, Dept. of History

Dr. Debasish Datta Organizing Secretary Head, Dept. of History

ubhash Debnath

Moderator Assistant Professor, Dept. of History

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





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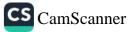
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Date: - 23.05.2023

#### Department of History Report One Day Workshop on Entrepreneurship

The Department of History has organized a 'One day Workshop on Entrepreneurship', on  $22^{nd}$  May 2023, comprising of two parts. The first part consisted of a Special Lecture on the topic of "Basics of Entrepreneurship and its Skills" and the lecture was delivered by Mr. Subhajit Paul, Assistant Professor, Department of Business Administration, Holy Cross College, Agartala, under the initiative of the Interdepartmental Collaborative Teaching – Learning Faculty Exchange Program with the Department of Business Administration. Mr. Subhajit has delivered this lecture at the Board Room (F2 – 18) at 11:30 A.M. The Second part of the workshop consisted of a short visit of the nearby Jubatara market place, opposite to the Jubatara Holy Cross College, Agartala Campus.

The Special Lecture [first part], started from 11:30 A.M.. In his presentation, Sir Subajit first highlighted the definition of an entrepreneur and its characteristics and also the important factors for an entrepreneur. The was followed by the method of 'SWOT Analysis', very vital for an entrepreneur. Sir then has tried to highlight the difference between Entrepreneurship and Business and the difference between an entrepreneur and an intrapreneur, its characteristics and skills, brand and organization, product and service. Sir has also informed the audience that, there are a good number of governmental institutes at the pan Indian level, who are having incubation centers for supporting and promoting entrepreneurship. Sir has ended his presentation with the discussion on the 'required skills for becoming a successful entrepreneurship' and a list of successful entrepreneurs of 21<sup>st</sup> century India. There was an interactive session immediately after the lecture, where the students of the department have participated actively. The lecture came to an end with the vote of thanks by the Head, Department of History.





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The short visit of the Jubatara market [second part] was interrupted in the middle due to a sudden drizzle, due to which the part two of the workshop was not properly completed as per the program schedule.

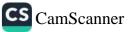
A total of sixty-one (61) students have registered for the for the workshop, including two outside participants.

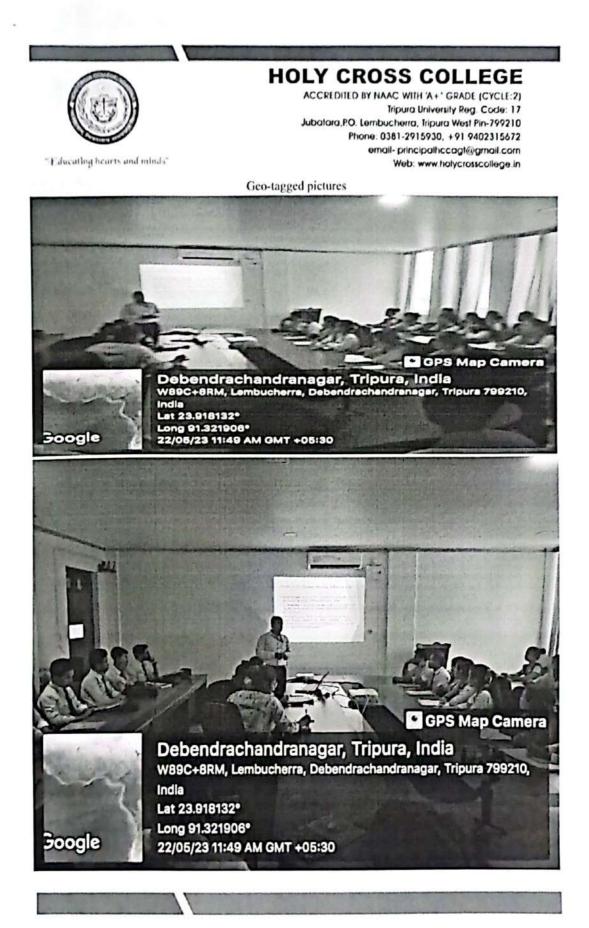
Web link of the Special Lecture: https://youtube.com/watch?v=GSEDdVZjBFY&feature=share

(Debasish Datta) Head Department of History Holy Cross College, Agartala

Department of History Holy Cross College Agartala.













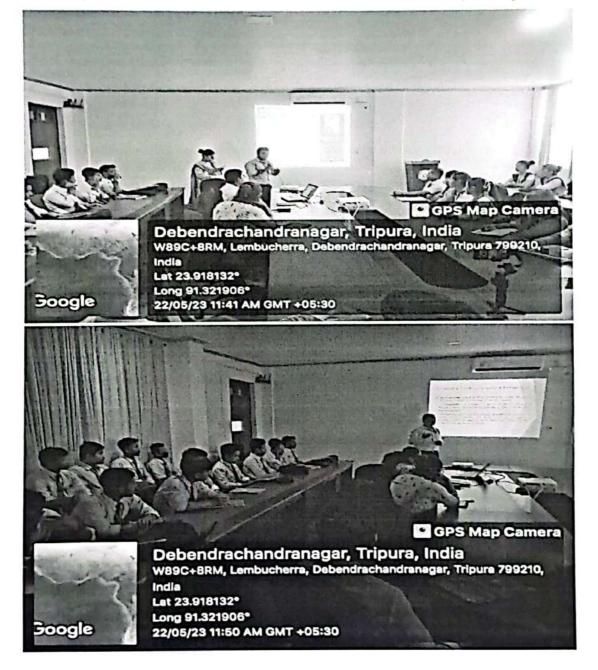




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#### DEPARTMENT OF HUMAN PHYSIOLOGY

No. F.2/HCC/HP/2023/29

Date: 11.04.2023

То

The Principal Holy Cross College, Agartala

Rev. Father,

We are glad to inform you that Dept. of Human Physiology is intended to organize an 'International Workshop on Bioinformatics' on 8<sup>th</sup> May, 2023 in collaboration with MycoAsia to develop the basic idea on tools and techniques related to bioinformatics. Resource person for the workshop will be Dr. Belle Damodara Shenoy, Principal Scientist, CSIR-National Institute of Oceanography Regional Centre, Visakhapatnam - 530 017, India. Topic of discussion is "Introduction to Molecular Phylogenetics". This workshop cum hands-on-training will be in hybrid mode which will be beneficial for UG and PG students, research scholars and faculties of science stream across different institutes.

May we also request your kind permission to utilize our computer lab for the above-mentioned event.

I hope you will grant us the permission to do the same.

Yours faithfully-

HoD, Human Physiology Holy Cross College, Agartala

HEAD Department of Human Physiology, HOLYBROSS COLLEGE, AGARTALA

- 1. Vice Principal & Administrator for information.
- 2. Academic Coordinator for information.
- 3. IQAC for record.
- 4. HoD, Dept. of Zoology, Botany and B.Sc. Gen.

Approved by-

Principa

Holy Cross College, Agartala PRINCIPAL HOLY CROSS COLLEGE AGARTALA



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#### DEPARTMENT OF HUMAN PHYSIOLOGY

No. F.2/HCC/HP/2023/30

Date: 11.04.2023

To

Dr. Belle Damodara Shenoy Principal Scientist CSIR-National Institute of Oceanography Regional Centre Visakhapatnam - 530 017 Andhra Pradesh, India

Respected Sir,

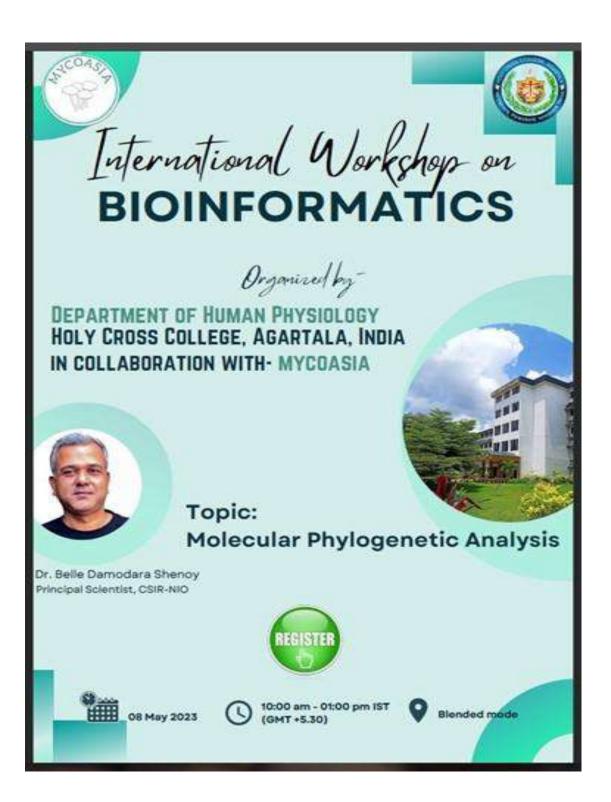
On behalf of the Department of Human Physiology, I would like to take the pleasure of inviting you to as a **resource person for the 'International Workshop on Bioinformatics' on 8<sup>th</sup>** May, 2023 (on Blended mode- Online & Offline) organized by the Department of Human Physiology, Holy Cross College, Agartala, India in collaboration with MycoAsia. Your presence and expertise interaction at the workshop would certainly add to the glory of the event.

We strongly believe that your views and opinion about the above-mentioned topic will definitely enlighten the participants from various reputable Institutions. We will appreciate your valuable contribution to this International Workshop and making it a grand success.

With best regards

Sincerely yours-

Dr. Sandeep Roy Sarkar Convener & HoD, Human Physiology Holy Cross College, Agartala, India HEAD Department of Human Physiology, HOLY CROSS COLLEGE, AGARTALA





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#### DEPARTMENT OF HUMAN PHYSIOLOGY

#### **REPORT ON INTERNATIONAL WORKSHOP ON BIOINFORMATICS**

#### Date: 8th May 2023

The Department of Human Physiology of Holy Cross College, Agartala, India, in collaboration with Mycoasia, successfully organized an International Workshop on Bioinformatics on 8 May 2023 in blended mode. It was commenced by a short introductory speech by Dr. Susmita Saha, Assistant Professor, Holy Cross College, followed by welcome address by Principal of Holy Cross College, Reverend Fr. Dr. Benny k John CSC in presence of august gathering. The workshop was further headed by Dr. Belle Damodara Shenoy, Principal Scientist, CSIR-NIO (National Institute of Oceanography), who was the resource person of this international workshop. The workshop aimed to provide participants with insight into the latest advancements and application of Bioinformatics in the field of biological research.

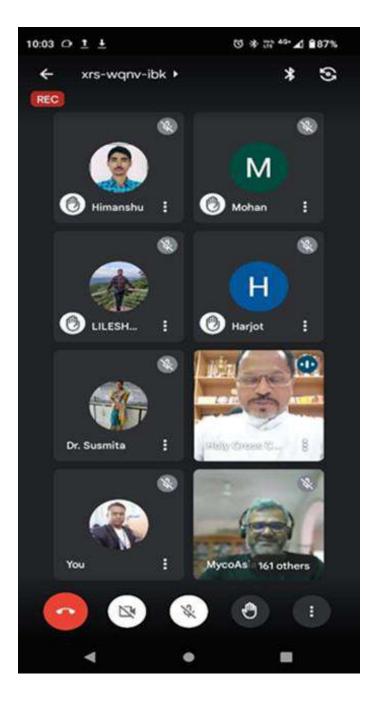
The workshop was held on 8<sup>th</sup> May 2023, from 10:00 AM to 01:00 PM IST (Indian Standard Time). The three hours session consists of informative presentation, demonstrations, and interactive discussion by Dr. Belle Damodara Shenoy. The workshop agenda encompassed various topics, such as; Introduction to bioinformatics and its application in biological research, Tools and techniques for data analysis and interpretation in bioinformatics, Principal demonstrations of bioinformatics software and databases, how to download and install MEGA Software in PC for building phylogenetic tree, Case studies showing the use of bioinformatics in real world scenarios, question answering sessions to address participants' queries and concerns.

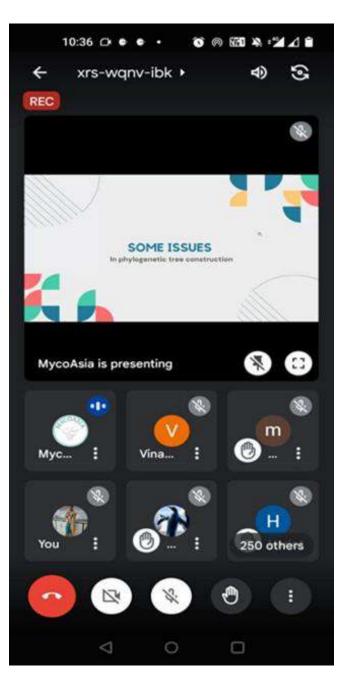
The workshop witnessed substantial interest from scientific community, with a total number of 1520 participants registering willingly for the event from all over the world. Among the registered participants, 250 individuals actively attempted and joined the workshop, showcasing their enthusiasm for bioinformation and its potential. Following the completion of the workshop, 220 participants provided valuable feedback through the feedback form, reflecting the engagement and interest in the subject matter. The feedback collected from the participants shed light on the effectiveness and impact of the workshop.

A significant majority of the participants expressed satisfaction with the workshops' content, rating it as highly relevant to their research interests. Dr. Belle Damodara Shenoy, was highly regarded by the

participants for his expertise & engaging delivery. Participants commended the Department of Human Physiology of Holy Cross College and Mycoasia for their meticulous planning, seamless execution, and prompt communication throughout the event. The workshop provided a valuable platform for networking and knowledge exchange among participants. The interactive sessions and question answering segments were highlighted as excellent opportunities for collaboration and expanding professional networks.

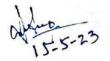
Overall, the International Workshop on Bioinformatics organized by the Department of Human Physiology of Holy Cross College, Agartala, India, in collaboration with Mycoasia, was a resounding success. The workshop facilitated knowledge dissemination, practical learning, and networking among the participants. Dr. Belle Damodara Shenoy's expertise and the comprehensive workshop content received positive feedback from the attendees. This event served as a significant stepping stone in promoting the understanding and application of bioinformatics in biological research, further contributing to advancements in the field.











HEAD Department of Human Physiology, HOLY CROSS COLLEGE, AGARTALA

r	epartment of	r	8,
Name of the Activity	Number of Participants	Date from — To	Evidence to the Activity (poster/brochure/picture with report etc)
Capacity building Workshop: Empowering Students with Digital Tools Objective: This workshop aims to teach students how to use Google Drive for document storage and collaboration, capture geo-tagged pictures for documentation using mobile devices, and scan photos to create digital copies for archival and sharing purposes, enhancing their research and collaboration skills. <b>Resource person:</b> 1. Ms. Kianguilui Pamei, Librarian, HCC 2. Ms. Mandrita Saha, Assistant Professor, Department of Commerce, HCC 3. Department Faculties: Mr. Joel L. Darlong, Mr. Genesis Debbarma, and Ms. Sentienla. <b>Take away:</b> Acquired practical skills in utilizing Google Drive for document management and collaboration, gained proficiency in capturing geo- tagged pictures using mobile devices for documentation, and learned how to create digital copies of photos through scanning, empowering them to enhance their research capabilities and improve documentation practices for both academic and professional purposes.	Participants: 92	10- 11 May, 2023	<complex-block><complex-block></complex-block></complex-block>

### Departmental Activities: Curriculum and Beyond Department of Sociology

#### Report on Capacity Building Workshop: "Empowering Students with Digital Tools"

Date: 10-11 May, 2023 Venue: Room No. F1-08 & G-4 Timing: 09:00 am – 03:30pm

In the rapidly evolving digital era, equipping students with essential digital skills has become paramount for academic success and real-world applications. To address this need, the Department of Sociology organized a two-day workshop titled "Capacity Building: Empowering Students with Digital Tools" on 10<sup>th</sup> and 11<sup>th</sup> May, 2023. The workshop's primary objective was to provide students with the necessary digital acumen and tools relevant to academic research and practical endeavors. By embracing various digital technologies, the workshop aimed to empower students to navigate the dynamic technological landscape effectively, enriching their overall learning experience.

The workshop, led by esteemed resource persons from different departments, including Ms. Mandrita Saha (Assistant Professor, Department of Commerce), Ms. Kianguiliu Pamei (Library In-Charge), and faculty members from the Department of Sociology - Ms. Sentienla, Mr. Joel L. Darlong, and Ms. Genesis Debbarma, commenced with an inauguration ceremony, setting the tone for the two-day program. On the first day, the resource persons emphasized the importance of digital tools in today's technologically advanced world and their significance in the field of sociology. Throughout the workshop, students were engaged in interactive sessions on Google Tools for Research, photo scanning techniques, and geo-tagging applications. These practical sessions provided hands-on experience, enabling students to digitize physical photographs and documents, and tag locations using smartphones and GPS-enabled devices for social research and data collection.

On the second day, students were guided through accessing the eLibrary and utilizing academic journals and databases for in-depth research. The highlight of the workshop was the activity segment, where students applied their newfound skills to digitize historical documents and geo-tag essential locations, fostering a deeper understanding of digital tools' practical applications.

The "Capacity Building: Empowering Students with Digital Tools" workshop proved to be a resounding success, equipping students from the Department of Sociology with crucial digital skills to excel academically and thrive in the ever-evolving digital landscape. The workshop's holistic approach, combined with hands-on learning, enhanced the students' digital literacy and overall educational experience.

(Jenesis Debbarma

Genesis Debbarma Assistant Professor Holy Cross College

# Two-Days Capacity Building Workshop on "Empowering Students with Digital Tools" 10<sup>th</sup> and 11<sup>th</sup> May, 2023

#### **CONCEPT NOTE:**

The Department of Sociology organized a two-day workshop titled "Capacity Building: Empowering Students with Digital Tools" on 10th and 11th May 2023. The workshop aimed to equip students with essential digital skills and tools, fostering their proficiency in digital technologies relevant to academic research and real-world applications. By familiarizing students with various digital tools, the workshop sought to empower them to adapt to the fast-changing technological landscape, enhancing their overall learning experience.

#### **OBJECTIVES OF THE WORKSHOP:**

The workshop had the following key objectives:

- 1. To familiarize students with various digital tools and their applications.
- 2. To enhance students' technical skills and digital literacy.
- 3. To empower students to utilize technology for academic research and practical projects.
- 4. To enable students to leverage digital tools for data analysis and presentation.
- 5. To encourage students to adapt to the fast-changing technological landscape.

#### **LEARNINGS AND OUTCOME:**

Upon completion of the workshop, the students from the 2nd, 4th, and 6th semesters of the Department of Sociology were expected to achieve the following learning outcomes:

- 1. Acquire proficiency in using Google Tools for academic research and collaboration.
- 2. Develop skills in photo scanning techniques to digitize physical photographs and documents.
- 3. Demonstrate the ability to apply geo-tagging applications for social research and data collection.
- 4. Access and utilize the eLibrary effectively for in-depth research using prominent databases.
- 5. Apply the learned digital tools to practical exercises, enhancing their understanding and competence.



### Holy Cross College, Agartala

<u>Workshop on</u> Capacity Building: Empowering Students with Digital Tools







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"Educating hearts and minds"

To The Principal Holy Cross College, Agartala

Subject- Permission to conduct a workshop on Capacity Building

I am writing to propose a workshop on Google Drive, Geo-Tagging Pictures, and Photo Scanning, on 10<sup>th</sup> and 11<sup>th</sup> of May 2023 With a theme "Capacity building Workshop: Empowering Students with Digital Tools". As technology continues to advance, it is important for students to learn how to effectively use these tools in their academic lives.

The workshop will focus on teaching students how to use Google Drive to store, share, and collaborate on documents, presentations, and spreadsheets. In addition, we will cover how to take geo-tagged pictures using mobile devices and how this feature can be useful in the process of documentation. We will also demonstrate how to scan photos using scanners and mobile devices to create digital copies for archival or sharing purposes.

The workshop will be conducted by faculty members of the department, Mandrita Saha, Assistant Professor, Department of Commerce and Kianguiliu Pamei, Library in-charge who are well-versed in these technologies. Participants will have hands-on experience with the tools, and there will be opportunities for questions and discussion throughout the session.

The workshop will be open to students of department of Sociology. We believe that this workshop will enhance the technical skills of our students and prepare them for the ever-changing technological landscape. We kindly request your support in allowing us to host this workshop on campus. We believe that this workshop will benefit our students greatly and contribute to their overall academic development.

tiente Your Faithfull

Sentienla HEAD HOD, Department of Sociology Holy Cross College Agartala HOLY CROSS College Agartala

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"Educating hearts and minds"

Day - 1 (10th May, 2023)

## Capacity Building: Empowering students with digital tools Workshop Organised by Department of Sociology 10<sup>th</sup> - 11<sup>th</sup> May, 2023

Day to Day Programme

1	Registration	09:00 am - 09:15 am
	Technical Session – I <b>Topic: IT Tools</b> <b>Speaker:</b> Mandrita Saha, Assistant Professor, Department of Commerce Room: F1-08 Students: 6 <sup>th</sup> , 4 <sup>th</sup> & 2 <sup>nd</sup> Semester	09:15 am – 11:00 am
2	Parallel Session – II <b>Topic: Google Drive &amp; Google Form</b> <b>Speaker:</b> Joel Lalengliana Darlong Assistant Professor Room: Computer Lab Students: 6 <sup>th</sup> Semester	11:00 am – 12:30 pm
3	Parallel Session – II <b>Topic: Mobile scanning apps (Adobe Scan)</b> <b>Speaker:</b> Genesis Debbarma, Assistant Professor Room: G-16 Students: 4 <sup>th</sup> Semester	11:00 am – 12:30 pm
4	Parallel Session – II <b>Topic: Geo-Tagging (GPS Map Camera)</b> <b>Speaker:</b> Sentienla, Assistant Professor, Hod, Department of Sociology Room: G-9 Students: 2 <sup>nd</sup> Semester	11:00 am – 12:30 pm
5	Lunch Break	12:30 pm - 01:30 pm
6	Parallel Session – III <b>Topic: Google Drive &amp; Google Form</b> <b>Speaker:</b> Joel Lalengliana Darlong Assistant Professor Room: Computer Lab Students: 4 <sup>th</sup> Semester	01:30 pm – 02:30 pm
7	Parallel Session – III <b>Topic: Mobile scanning apps (Adobe Scan)</b> <b>Speaker:</b> Genesis Debbarma, Assistant Professor Room: G-16 Students: 2 <sup>nd</sup> Semester	01:30 pm – 02:30 pm



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#### "Educating hearts and minds"

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"Educating hearts and minds"

#### Day - 2 (11th May, 2023) Parallel Session - V 09:15 am - 10:15 am **Topic: Information Literacy on E-resources** Speaker: Kianguiliu Pamei, Library-in-Charge Room: Computer Lab Students: 6th Semester 2 Parallel Session - V 09:15 am - 10:15 am Topic: Geo-Tagging (GPS Map Camera) Genesis Debbarma, Assistant Professor Speaker: Room: G-9 Students: 2nd Semester 3 Parallel Session - V 09:15 am - 10:15 am **Topic: Google Doc** Speaker: Joel Lalengliana Darlong Assistant Professor Room: G-16 Students: 4th Semester Parallel Session - VI 4 10:15 am - 11:15 am **Topic: Information Literacy on E-resources** Speaker: Kianguiliu Pamei, Library-in-Charge Room: Computer Lab Students: 4th Semester 5 Parallel Session - VI 10:15 am - 11:15 am Topic: Geo-Tagging (GPS Map Camera) Speaker: Genesis Debbarma, Assistant Professor Room: G-9 Students: 2nd Semester Parallel Session - VI 10:15 am - 11:15 am 6 **Topic: Google Doc** Speaker: Joel Lalengliana Darlong Assistant Professor Room: G-16 Students: 6th Semester 11:15 am - 12:15 pm Parallel Session - VII 7 **Topic: Information Literacy on E-resources** Kianguiliu Pamei, Library-in-Charge Speaker:

Room: Computer Lab Students: 2nd Semester



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#### "Educating hearts and minds"

8	Parallel Session – VII	11:15 am - 12:15 pm
	Topic: Geo-Tagging (GPS Map Camera)	
	Speaker: Genesis Debbarma, Assistant Professor	
	Room: G-9	
	Students: 6th Semester	
9	Parallel Session – VII	11:15 am – 12:15 pm
	Topic: Google Doc	
	Speaker: Joel Lalengliana Darlong Assistant Professor	
	Room: G-16	
	Students: 4th Semester	
10	Lunch Break	12:30 pm - 01:30 pm
11	Practice Session	01:30 pm - 03:30 pm



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#### Capacity Building Workshop: Empowering Students with Digital Tools Organised by Department of Sociology May 10 – 11, 2023

#### PRACTICE SESSION

Instruction: Students need to scan the given materials and save them as PDF files, then upload them to your Google Drive and share them in your respective Google Classroom under the assignment file created

H2: Materials for HERBERT SPENCER from-

- 1. Sociological Theory George Ritzer Chapter 1
- 2. Sociology by Donald Light and Suzanne Keller
- 3. Essentials of Sociology: A Down-to-Earth Approach James M Henslin (Separate PDF for each thinker)
  - Auguste Comte and Positivism
  - Herbert Spencer and Social Darwinism
  - Karl Marx and Class conflict
  - Emile Durkheim and Social integration
  - Max Weber and the Protestant Ethics

H4: Materials for Population from-

- 1. Essentials of Sociology: A Down-to-Earth Approach James M Henslin Chapter 14 (only the population part Population in Global Perspective)
- 2. Sociology: Themes and perspectives by M Haralambos Chapter 4: Page 140 to 144
- 3. Principles of Population studies by Asha A. Bhende & Tara Kanitkar
  - Chapter 14: India's Population Policy page 486 to 495
  - Chapter 14: India's Population Policy Page 495 to 519
  - Chapter 14: India's Population Policy Page 525 to 549

H6: Materials for Industrial sociology from-

- Essentials of Sociology: A Down-to-Earth Approach James M Henslin Chapter 15 (How Technology is changing our lives: Extending human abilities, the sociological significance of technology, When old technology was New: The impact of the automobile, The New technology: The Microchip and Social Life)
- 2. Urbanization and Urban systems in India by R. Ramachandran (Separate PDF for each chapter)
  - Chapter 3: Urbanization Processes
  - Chapter 4: Definition of Urban Places and Areas
  - Chapter 5: Patterns of Urbanization

#### Department of Sociology

Name of the activity: Capacity Brilding monthshop - Empowering Induts Date: 10/05/23 with digital tools (DAY-1)

SI No.	Name	Semester	Department	College Roll No
1	brijgta Das	2ma	Davia La QU	186
2	Deepelakhe Bhowmik	ond	Social by	158
3	Manisha Chakma	and	Sociology	171
4	Barsha Debbarma	Long	Sociology	159
5	Nindiya Debbarma	and	Sociology	175
6	Mathia Debacrono	and	Socialogy	173
7	Sweeti Hrangkhawl	2nd	Sociology Sociology Sociology	188
8	Reya Debbarma	and	Sociology	181
9	Helina Reang	2nd	Sociology	161
10	Rubin Debbarna	and	Sociology Sociology	183
11	TENHU MOIGOM	2hd	Socialogy	165
12	Tokisa Kalai	2nd	Sociology & L	190
13	Heeli Debbarma	and	Sociology & L	160
14	Helley Debborna	2nd	Sociology	162
15	Lamathuanga	2nd	Socialogy	169
16	Akal Rakhit Kalai	and	Dociologue	163
17	Bitwel Sanama	Ond	Dociology Bociology	155
18	Jestipal Debbarna	end	Socialogy	166
19	This I Jamalia Jemika Lebbarma	and	Socialogy Socialogy	191
20	Jemika Bebbarma	and	2000000	164
21	Khumbar Deblasima	and	Socialony	168
22	Manna uchoi	and	Socialday	172
23	Shiuly Reano	and	Sociologia	185
24	Adad mohhn Jamatia	2nd	Sociologin' Sociology	151
25	Sunif Vengra	and	Sociology	187
26	Nakphan? De bborma	and	S. cislos y	174
27	Jinial De barma	and	Speiblogy	167
28	Subankar Debbarma	and	Sociology	193
29	Jacob Vanneihsanga	2nd	Sociology	163
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#### **Department of Sociology**

SI No.	Name	Semester	Department	College Roll No.
1	Rosa Debbarma	4th Sem	Sociology	222
2	Rupe Depharma	4-1 som	Sociology	225
3	Elizabeth, Debbasma	4th Sem	Sociology	206
4	Elizabelt Debbasma Rumi Pathang Sheelekha Sarkan	4th Sem 4th Sem 4th Sem	Sociology Sociology	224
5	Sheelekha Sankan	4th Sem	Sociology	227
6	Juisha Deb	4th Sem	Sociology	234
7	Bipasa Tripura	4th Sem	bociology	203
8	Happy Reang	y sem	Sociology	208
9	Hamsouking Reang	4th Sem	Socialay	207
10	susmita debbarmal	4th Sem	Sociology	230
11	Tilyakee Reang	4th Sem	Sociology	233
12	Vatentina Debbatima	4th sen	Lociology	237
13	Mariya Debbanma	4 th sem	Soudbay	215
14	Taniya Reang	4th Sem	sociology	232
15	Meaybali Kemay	4th Sem		214
16	Babita Reand	ythsem	sociology	201
17	Khanneng Depharoma	Arn Sem	Bociology Sociology	210
18	Khachong Debbarma	4"Sem	Sociology	2.09
19	Nolance Atrang thause	1 00-00	a nonegy	219
20	Swarna marile molsom	4th sem	sociology	231
21	Wanborsykhang Marwein	4 sem	Sociology	238
23	Chidany Sku	4 in sem	Sociology	204
23	Spileldy OJamatia	9 Sen	saciology	228
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HOLY CROSS

No.	Name	Semester	Department	College Roll No.
1	Aichuk Debbarma	Gth	Sociology	201
2	Zelina Debbarma	6-1h	Sociology	238
3	Salliam Defforma	6th	Socialogy	23
4	Jepléne Debbarma	GIA	Sociologa	215
5	Arman Ali	C-th	Sociology	203
6	Bismavit Delbagma	Ath	Sociology	206
7	Forifipasna Bhownik	p.th	Citag	214
8	Meghaliken Banik	oth	Socio Logy	229
9	Klodi Jamatia	Gun	Souchagy	220
10	Teiphangha Reang	6th	Cocident	236
11	Manamak Jamatia		bacedogy	
12	Manding Deblame	6.th GAN	Specology	224
13	Guingamlin Akion	6th	Sociology	211
14	Hiratit Reans	GHA	Docoology .	
15	Yalchlik Dellamma	Gth	Socio loom	213 237
16	Madhavi Samatia	c+h	Sociology	222
17	Towel Debborena	Geth	Sociology	217
18	Manoy Debbauting	10th	sociology	226
19	Matrie Mog	6th	sociologia	223
20		6 th	Specialson	228
21	Mayamma Debharma	6**	Sociology	216
22	Shilpi Debbarma	6°	Sociology Sociology	234
23	Liza Debbarma	6+4	Sociology	221
24	David L Nongum	fth	Sociology	208
25	Dibokstar Madwein	6th Gter	Spisalall	210
26	Kaughik Debbarma	Eter	Sociology	218
27	Diamond Debbar ma	1.4		209
28	Basphong Debbarma	GHL	Sociology	204
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37			Am 161	21
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SI No.	Name	Semester	Department	College Roll No.
1	Shinder Reason	2nd	Sociology	185
2	Shirly Reang Johna Kalai	and	Sociology	190
3	Jacob Vanneihsanga	21	Sociology &	163
4	Helley DebGorma	and	Sociology	162
5	Heeli Debbarma	2nd	Sociology	160
6	Mathia Debbartma	and	Sociology	173
7	Roshni Debburna	Sug	Sociology	182
8	Manisha Chakma	2nd	Sociology	171
9	Barsha Debbarma	and	Sociology	159
10	Nindiya Debbarma	2nd	Sociology	175
11	Sweet Hrangkhawl	and	Sociology	188
12	Ruhini Debbarma	and	Greelpan	183
13	Risha Debbarma	2nd	Sociology Sociology	180
14	Labrualluanga	2nd	Sociology	169
15	Bol and Common	Qnol	Sociology	155
16	Bituyel Sangma Swmai Debbarema Akash Rakhit Kalai	2nd	Saciology	189
17	AV. P. D. V. L. V.	and	Sociology Sociology	162
18	Subankar Deloparma	and.	Socio Logy	163
19	Deepsikher Bhormile	2 nd	Socialday	158
20	Sunif Vengra	and	Que saleau	187
21	Sdas molion Jamatia	and and	Cociology Joer Socialogy	151
22	Jeshpal Debbarna	End	Socialogy	166
23	Nakphang Debborro	2nd	Socialogy	174
24	Takul Selpharina	and.	Chelology	199
25	Khumbari Debbarima	and	Sociology	168
26	Manna uchoi	and	2 ocializati	142
27	Jemika bebbarma	and	Sociology	169
28	Twisa Jamalia	and	Sociology	191
29	JErsy Malson	and	societugy	165
30	Heling Reang	onal	Sociology	161
31	Pina Dephasma	and	Sociology	181
32	Réya Debbarma ( Ruma Debbarma	2nd	Socialogia	184
33	Jinial Debbarma	2nd	Sociology Sociology Sociology	167
34	Buban Debbasma	2nd	Socialogy	156
35	Durder Deoptions	1		
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Name of the activity: Date: $11/5/23$	Capaci	ty Buib	ting h	xoskshe	p-	Empowering	Sholent
Date: 11 5 23	Wirk	Refitel	rtools	(DAY	2)	U	

SI No.	Name	Semester	Department	College Roll No
1	Snilekha Jamatia	404	Seciology	228
2	Elizabeth Debbarma	yth	Sociology	906
3	Rosa Debbarma	yth	Sociology	222
4	Kimari Munalisha Debbarna	Lith	Constant	211
5	Mari Debbarma	yth	Sociologia	214
6	Sucelekha Saulkan	4 th	Socialogy	227
7	Thisha Deb	4th	Sociology	234
8	Maniun Debburna	4th	Springer	215
9	Yushili Jamatia	41h	Sociology	239
10	Rupi Debbarma	uth	Sociology	225
11	Valentina Stepparma	ath	Sociology	237
12	Rumi Pathang	4th	Sociology	224
13	Khanang Debberring	Lith	Socielogy	210
14	Lalsandia Darlong	yth	Sociology	213
15	Wanbor Suklang marweth	ijth	Sociology	238
16	Bipasa Toipwoa	14th	bociology	203
17	Hamsoukma Reang	4th	Sociology	207
18	HODDY Reans	Ý	5000191 0	208
19	Meaybob Reang	4th	Sociology	214
20	Taniya Reang	4th	Sociology	232
21	Susmita Debbarma	yth	Sociology	230
22	Tilyanee Reang	41h	Sociolog y	233
23	Babita Rearly	yth	Sociology	201
24	Chidany Sku	4 th	Sociology	204
25	Shrute Chaudhura	4th	10110/agy	226
26	Roseling Chakyabarty	Ath	Socialogy	223
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39			Department of EG	ELAGARIT
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#### **Department of Sociology**

Name of the activity: Capacity Building Workshop - Empowering Students Date: 11/5/23 With digited tools ( Day 2)

SI No.	Name	Semester	Department	College Roll No.
1	Biswa Lazmi Kalai	6+4	Sociology	205.
2	Spele Debrorma	6th	Sociology Bockology	233
3	Hisabati Dobbarama	Gth	Spinlow	
4	Yandlik Debbarn	GHh	Sociology Sociology	212
5	Madhavi Jamatia	6th	Sociology	222
6	Alener Seb Barman	6 th	Cocial Day,	202
7	David L Nongum	Lth	Spicobal	208
8	Delooketar Morwan	Gru.	Souro bay	210
9	Signer Seblerma	Gru. GH	Socio logy	209
10	Barphang Bebbarme	Gth	beciology	204.
11	Mahai Dellamon	6+4	Socialogy	227
12	Toiphangha leang Khumbar Jamália	Gor	Sociology Sociology	236
13	Khumbar Jamalia	6+4	Caciology	219
14	Mandira Debbarona	6th	Cociology Sociology	225
15	Historit Roang	GHU	souldagy	213
16	Manar Seborma	6th	Sociology	226
17	Manaflall Jomatic Klodi Jamatia	GHL	bociology	224
18	Klodi Tamalia	6th	Sociology	220
19	Manoi Deldoarma.	6th	Socialdan	227
20	Jepline Debbama	GTh	Soliology	215
21	Sallism Debbarnia	6 th	Socialogy	231
2,2	Zelina Debbarma	6th	Sociology	238
23	Kauslik Debbarma	Etter	Sociology	218
24	Heghalika Banik	6th	sociology	229.
25	Saroj Khan	6 th	Sociology	232
26	Huippauna Bhowmik	6th	Sociology Sociology	214
27	Bismajit D/B	Sth	Rociology	206
28	Arman Ali	ith	Cocidon	203
29	Mayamma Debbarma	6th	Sociology	228
30	Mafrie Mag	Gin	socialogy	223
31	Archule Debbarma	oth	Sociology	201
32	Jinia Debbarm	A 11.	8.1.11	216
33	Liza Debloarma	. +0	Cacialagu	221
34	shilpi Debbaring	6 +00	Sociology Sociology	234
35	and the property total	V	succounded	6341
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37	The second second second		0	R
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Department of Sociology, HOLY CROSS COLLEGE, AGARTALA

Department of Sociology Name of the activity: Capachy Building Work hip: Empowering Students with Date: 1/5/2023 dig tals toob.

SI No.	Name	Semester	Feedback	College Roll No
1		2 <sup>nd</sup>	I learn food of things specially on graph drive Adebe scan and GB Map and	165
2	Helina Rearg	and	It was Excellent, I gain Knowledge about many thing which I have not known before.	
3	Riya Debbarma	2 <sup>nd</sup>	Month betoke. # NGOOD. I got to learn many useful things which y was ung ware of.	181
4	Ruhini Debbarma	2nd	It was Generat and Useful and 9 learn alot:	183
5	Twisa Jamati	2nd	Itwasgood,	191
6	Jemika Joebbarma	2nd	It was Good. I have learned alot especially how to search books which is available in the clg	164
7	Tobis a Halai	2~d	It was Great & hilpful	190
8	Nindiya Debkaoma	2nd	It was Great and very informative	175
9	Barsha Debbarma	and	St was helpful for metts and it make me learn more.	154
nent of	Speiplogy TAReang	2nd	Got to leasen many new things, it was helpzul.	185

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SI No.	Name	Semester	Feedback	Colleg Roll N
1	Hiragit Reang	6th	In this 2 days we have leaven alot	213
2	Youchdik Deblarma	6 <sup>dh</sup>	It was Ireally helpful	237
3	Madhavî Jamatia	6th	H was really great and helpful for future	222
4	Mayamma Debbarma	6 <sup>th</sup>	Its halpful for future.	228
5	Zelina Debbanma	6-1k	It was quite a good experience and halpfore.	238
6	Jepline Debbaima	6 Th	A very helpful seesion	215
7	Sallians Debbarning	6th	learnt a lot of things of was unexperienced in	231
8 (	Diamond Debbarma	6#K	The session was enriching and helped in things which were simple yet unknown.	209
9 Nihi	Manoj Jebbarima	6th	learnt many new things about dechnologies	226
ent of s	GB arphang Bebborona	6th	It was a wonderful scission. Learnt many new Attings about current period.	204.

### Department of Sociology

Name of the activity: Capacity Building: Empowering Students with Date: 11, 5, 2023 Workshop. digital tools

SI No.	Name	Semester	Feedback	Colleg Roll No
1	Happy Reang	4th	It was Good jvery herpful and Used fail for me.	208
2	Hamsoukina Reang	4th	By thick workshop services I had a learned different features and tools about computer and different apps will that help me to	207
3			improve myself and lead me towards a knowledgeble and advance.	
4	Bipasa Tripura	4-th	It was really helpfull for me in learning different deatures and tools about	203
5			computer .	
6	Subankar Debbarm.	e	It is my first workshop It is my first workshop I have attended and It help me to know how to access different feator	193
7	Mani Debbarma	4 th	and tools and apped It was a good experience for me and helpful	214
8	Rupi Debbarma	y <sup>th</sup>	1 have learned allof ashile working for this workstop	225
9 Jen	Kumani Munalisha Debbarma	4 <sup>+R</sup>	I was grund experience to learn so many ununown process due while working for the IT workshop,	211
Her of	Stoke Baldanneih- ESEnga	2nd	It was enlightening, though I could not grasp each and every defail, great experience	163

SI No.	Name	Semester	Feedback	College Roll No
1	Rosdina Chakabourty	1th	It was a great expenience as we learned something different and	222
2	Shruti Chaudhuri	4th	The workshop was really very helpful for us to learn nece things	226
3	Susmita Debbarona	y-th	The workshop was usefull and helpfull.	230
4	Taniya Reang	y th	The Workshop Was very helpfull and I have leakn many new thing that I dont know.	232
5	Meay bab Reomy	q th	interesting	217
6	Tilyance Reang	q th	Interresting and helpful	233
7	Babita Reang	2514	satisfied and useful	201
8	Latsanpuia Darlong	y th	It was very helpfull. I have have to use N-int and many new thing,	2\$3
ansta IIISTA	WanborsukLeing marwein sociology, EGE, AGARTALA	Yth	It was a good reperienced and I have learn many things.	238
10	Kaushik Debbarma	6th	I have learned about how to use google drive, geotagging, photo scanning et c.	

### Department of Sociology

Name of the activity: Capacity Building: Empowering students with Date: 11/5/2023

Sl No.	Name	Semester	Feedback	College Roll No	
1	Buban Debbarma	2nd	It help me in learning new things from the workshop session.	156	
2	Risha Debbarma	and	This workshop gession was good for me and help-ful.	180	
3	Heeli Debbauma	and	This IT WORKShop Session was ready helpful, I got to learn many new things. The Session was very informative.	160	
4	Helley Rebbonma	and	I have learn many hew things from the workshop session.	162	
5	Mandira Debbarma	6th	It was really helpful	225	
6	Jinia Debbarma	6th	The Workshop was a wonderful expersionce. I got to know about costain digital took and their uses. Orevall, it was a valuable experience.	216	
7	Khumbar Jamalia	6 <sup>th</sup>	It is good and will help in the future also		
8	Shipi Debburma	6th	This workshop was the excellent with practical excercise and worthwhile information that s can use in my professional and Personal life.	234	
9	Liza Debbarinon	640	The workshop was very lively and one of the best 3 howe orthended.	221	
10	Department of Sociology, HOLY CROSS COLLEGE, AGART	ALA			

### Department of Sociology

Name of the activity: Capacity Building Workshop: Empowering Students Date: 11/5/2023

SI No.	Name	Semester		College Roll No
1	Aichuk Debborn	Gth	I learned how to install apps and eninstall them. Adua how to set times, how to use control parels.	201
2	Manathak Jamatia	6th	I leavened how to use geomap and google drive. And the Uses of Ups.	224
3	Klodi Jamália	GTh	I learn now to create Google forms and also learn how to operate some software related N-list.	220
4	NAKPHAN Q DEBBARMA	3nd	9 learned how do often google-loorms.	174
5	Khahang Debboroma	djth	The Servicen I attented from may 10 to se woo really pereficial 10 me gine it daught me how to utilise brogle Doce, Groogle prove : Groogle Jorm etc.	210
6	Swietifhangherawl	2nd	The Session was good. I learned to log it and make and fill new folders.	188
7	Manisha Chakma	2nd	The sersion was helpful for me. I learnt how to make at adobe scan and GPS camera	171
8	Manna uchoi	and	14 was excellent and help for we got to learn many things like how to use e-resources,	142
9	Ruma Debbasima	2nd	It was informative and helpful of learned how to open google forms	184
10	HEAD Department of Sociole HOLY CROSS COLLEGE, AC	<b>99</b> , Gartala		

Name	Semester	Feedback	College Roll No
It was excellent to learn good and new Idea of technology		I w	
Chidany sku	4 44	shops about the sccaning and make google dog.	204
Rumi Pathang	4th	It was a great leatening for me. I learn how do make google classroom and free man	
Samif Nengra	and	The class that we had yestenday It was really helpful for me as well for others. Tholay & myeyed a lot by doing our practical.	
Swmai Debbarrma	2nd	It was a grateful day as we came to know about the Library Library and Heganding the workshop which help us to know what it was.	189
Mamoj Debbarma	6 <sup>th</sup>	I have learned to Use N-list and libret and to work on googladag	227
Toèphangha kearg	6+4	Well, As far as I know, thave learner of it from this activity like, how to accus good with	२३६
Hirabat Debbursma	GH	By altending today's work hep, I came to Know how to access the books avideble in fibrary and geccess	212
Mafrie Mog	6 14	I rearried how to operate destop, gps tagging, google trive, google forms, library access for e-resources, Jonanal atteicle, pdf scenner.	223
	It was excellent to learn good midnew Idea Of tecnology Chidany Sku Rumi Pathang Swiif Ningra Swine Debbarma Manoj Debbarma Toèphangha Reang Hirabat Debbarma	Int works excellent to leann good and new Idea Off tecnology Chirdany Skun 4 th Rumi Pathang 4 <sup>th</sup> Swinif Nungra and Swinif Nungra and Swini Debbarma 2 <sup>nd</sup> Manoj Debbarma 6 <sup>th</sup> Toèphangha Rearg 6 <sup>th</sup> Hirabat Debbarma 6th	InternetIt wasInternetIt wasgood manew IdeaIt was good work- shops about the sccaning and make goodle doo.Chidany SkuIt was a great leattining for me. I learn how do make google classifio on and free mark google classifie on and free mark google well for others. Thelay is ingress a left by daing our practical.Swma Debborring Mamoj Debbarma2ndChi was a gradeful day at we cane to know about the work help us to know what it brand in the work on googleday ond to work on googleday ond to work on googleday of it from their action by the induction the scenes the back and the work on googleday of it from their action by the induction be operated.Hirabat DebbarmaGthBy allending blag's work help is on googleday or of it grows and scenes the back and the work on googleday or of it grows and scenes the backs and the induction be operate tank by provide forms, the back is provide the conduction provide of access to provide of provide the provide the conduction provide of access to provide of provide the provide the conduction provide of access to provide of provide the conduction provide o

SI No.	11/5/2023 Name	Semester	Feedback	College Roll No
1	Biswajit Debbarna	6+2	Very Useful sessions.	206
2	Huitoparna Bhowmile	6th_	Useful technology got to learn about the many technologs	214
3	Jimial Debbaruma	2 <sup>nd</sup>	It was so useful and so well and also got to learning new things.	167
4	Akash Rakhit Kalai	and	I learned how to use google drive and learned how to use Gps comera and adobe scane	163
5	Lalquetthuanga	2nd	I learned how to use GPS Hap camera and adobe sean and if was very useful.	169
6	Jestipal Debbauna	Zud	I learned haw to use Adahe 3 can ad CIPS map	166
7	Adar Mohan Jametia	znel	I fearned many thing from this workshap. Now I learned now to used google drive, google does, etc. It was so benefit for me. Thankyon.	161
8	Bituyel Sangma	Ind	5 learned Horo to Greck and acapu & gogle form which dispurb me before, now it help me	155
9 HEA	Shelt Debbasuma Shelt Debbasuma Sociologyitata Sociologyitata	6th	Learmed new sources 19ke google drave ; GIPS camera and adobe scane	233
S &OLL	sociologia ALA ECE, AGARTALA Koshni Debharma	Znd	I learned how to use google drive and geo map and the use of ups	182

### Department of Sociology

Name of the activity: Capacity Building Doortshop: Empowering students Date: 11/5/2023

Sl No.	Name	Semester	Feedback	College Roll No.
1	Vakntina Debbarima	4 th	It 95 very helpful, we I leaku many new things from this workshop.	237
2	Marilya Debbarma	4th	It were really Massive helpme to overwhelming on diff- -rent things from workshop	215
3	Elizabeth Debbasima	цњ	It was seally giving me a great oppusturity to please many new things.	206
4	Yakheli gamatia	4th	It was really incredible. for to experience many things to harmed through workshop	239
5	Rosa Debbarma	4th	It was very helpful, 2 learn a lot from this workshop, which I don't know before.	222
6	Snilekha Jamatia	4 <sup>th</sup>	It was very helpful, learned alof of things from this workshop.	228
7	Suelekha Sankar	4th	It was really good, I have learned lot of things thom this session.	227.
8	Irisha Deb	4 th	It was a very helpful and knowledgeable session. I am glad to be a part of That '	234
9 Kent	125	2 nd	Although of couldn't attend on the first day of an glad that of did on second day. I searnt a lot of still which of on our will be very use	& 17 bi
s COLL	Biswa Larwi Kalai	6 14	We Came to Know and learn many new things from this workshop. It was really helpful and know edgable.	205

Department of Sociology

Name of the activity: (apacity Building Wookshop? Empowering students with Date: 11 / 5/2023 digital tools

Sl No.	Name	Semester	Feedback	College Roll No
1	David L Mongum	6 <sup>th</sup>	For gasidning knowledge in relating to the Digital or devices	20 8
2	Dibokstar Masweim	6 <sup>th</sup>	There many digital tools which help me alot, in terms of GPS, Google Doc, and how get access	and
3	Allna ZebBarma	6th	This workshop has been very insightful for me learn Cince I got be usages &	202
4	Saroj Ehan	6 m	This WOHKShop has and ever taught me many new features regarding N-11st, to cheate google docs to take Crue-tag pictures and taught as to take Crue-tag pictures and taught as	232
5	Armen Ali'	both	Knowledge on how to me vinise the wood of compiler and how to use use of compiler and how to use groups doing also got to know groups doing loko - to Comerc and scon	2002
6	Heghalika Banik	6th	This workshop has improved my knowledge about computer and other social patforms. Two days workshop has taught us about google deos, drive, geotage, adobe & can, n-lict, etc. This workshop was a very delightful experience forme.	109
7				
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9	Ser Ser 1/23			
10 	Department of Sociology, HOLY CROSS COLLEGE, AGARTA	LA		



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Educating hearts and minds"

#### DEPARTMENT OF HUMAN PHYSIOLOGY

No. F.6/HCC/HP/2023/02

Date: 20.04.2023

То

The Principal Holy Cross College, Agartala

Father,

This is to inform you that Dept. of Human Physiology going to organize a 'Study Trip' for the Human physiology Hons. students of all semesters on 26<sup>th</sup> April, 2023. We are proposing the Science City of Agartala for this. Through this student will get some exposure to various scientific field as a part of their experiential learning.

May we request you to provide the transport facility for approx. 60 no. of students and all faculties of the dept.

Yours faithfully-

HoD, Human Physiology Holy Cross College, Agartala HEAD Department of Human Physiology, HOLY CROSS COLLEGE, AGARTALA

Copy to-

- 1. Vice Principal & Administrator for information.
- 2. Academic Coordinator for information.
- 3. IQAC for record.

Approved by-

Principal,

Holy Cross College, Agartala

PRINCIPAL HOLY CROSS COLLEGE AGARTALA



# **HOLY CROSS COLLEGE**

ACCREDITED BY NAAC WITH 'A+' GRADE (CYCLE:2)

Tripura University Reg. Code: 17 Jubatara,P.O. Lembucherra, Tripura West Pin-799210 Phone: 0381-2915930, +91 9402315672 email- principalhccagt@gmail.com Web: www.holycrosscollege.in

#### DEPARTMENT OF HUMAN PHYSIOLOGY

#### Educational Tour at Science City, Agartala.

#### Date: 26th April, 2023

Department of Human Physiology, Holy Cross College, Agartala had organized an Educational Tour at Science City Agartala for all the students of Human Physiology Honours. In this trip all the teachers of Department of Human Physiology, Dr. Sandeep Roy Sarkar (HoD), Dr. Susmita Saha, Dr. Ashish Kumar Sinha, Ms. Jahnabi Saha, and lab assistant Mr. Ujjal Malakar and in total 50 numbers of students were present. The purpose of visit is to enhance students understanding of culture of Science and Technology, to promote a spirit of scientific enquiry and creativity among the students. Through this, student got exposure to various scientific field as a part of their experiential learning.

This trip to Science City was a wonderful experience with full of knowledge of Science, Math's and much more. A visit to planetarium hall where Jantar Mantar models, Retrograde Motion Model, Gravitational lensing, Copernicus planetary model, Tycho Brahe's planetary model and many more models were very exciting for students. Apart from the Planetarium Hall, all the students as well as faculty members visited the Fun Science Hall, where various Physics based models such as Brownian motion model, symmetry model, mirror maze, vanishing image model, dancing models were available and these were very much fascinating for the students as well as faculty members. In space and technology hall, various types of images related to agriculture, energy, astronomy, space technology etc. were present.

Overall, it was a knowledgeable trip and all the students of Human Physiology Dept. are thankful to our respected teachers for organizing such a wonderful and knowledgeable study trip.

Songjukta Datta and Snigdha Ghosh 3<sup>rd</sup> Year Student Dept. of Human Physiology







HEAD Department of Human Physiology, HOLY CROSS COLLEGE, AGARTALA