

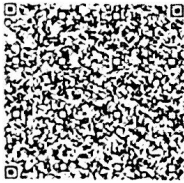


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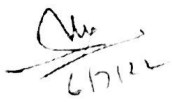
# INDIA NON JUDICIAL Government of Tripura


## e-Stamp


Certificate No.	: IN-TR14439712546478U
Certificate Issued Date	: 26-Apr-2022 10:27 AM
Account Reference	: NONACC (SV)/ tr12000304/ AGARTALA/ TR-WTR
Unique Doc. Reference	: SUBIN-TRTR1200030427771979678961U
Purchased by	: HOLY CROSS COLLEGE
Description of Document	: Article IA-5(2) Agreement including a higher Agreement
Property Description	: NA
Consideration Price (Rs.)	: 0 (Zero)
First Party	: TRIPURA UNIVERSITY
Second Party	: HOLY CROSS COLLEGE
Stamp Duty Paid By	: HOLY CROSS COLLEGE
Stamp Duty Amount(Rs.)	: 200 (Two Hundred only)




.....Please write or type below this line.....

  
 (Dr. Deepak Sharma)  
 Registrar  
 Tripura University

  
 Anil Kumar  
 6/5/2022  
 Head, Department of Botany  
 Tripura University  
 Holy Cross College, Agartala

  
 PRINCIPAL  
 HOLY CROSS COLLEGE  
 AGARTALA

  
 HEAD  
 Department of Botany,  
 HOLY CROSS COLLEGE, AGARTALA  
 100.148300

**HOLY CROSS COLLEGE**

**MEMORANDUM OF UNDERSTANDING**

Between

**TRIPURA UNIVERSITY**

(A Central University)

And

This Memorandum of Understanding, entered into

Between

**TRIPURA UNIVERSITY (A Central University)** with its Campus at Suryamannagar, West Tripura-799022, Agartala, India represented by its Registrar Dr. Deepak Sharma hereinafter referred to as **TRIPURA UNIVERSITY**; in favour of Mycology and Plant Pathology Laboratory Department of Botany.

And

**HOLY CROSS COLLEGE**, affiliated with Tripura University, at Jubatara, Mahanpur Road, Lembucheria, Debendrachandra nagar, Tripura 799210 is running the undergraduate programme (BA BSc, BCom Bed, BBA) since 2018 represented by the principal ( Dr. Fr. Benny K. John, CSC) referred to as **HCC(UG)**.

*[Handwritten signature]*  
6/7/22

*[Handwritten signature]*  
6/7/2022

*[Handwritten signature]*  
PRINCIPAL  
HOLY CROSS COLLEGE

*[Handwritten signature]*  
**HEAD**  
Department of Botany,  
HOLY CROSS COLLEGE, AGARTALA


## WITNESSETH


WHEREAS, TRIPURA UNIVERSITY with its cryptic motto 'pursuit of excellence' has dedicated itself to this noble task ever since it had been launched on October 02.1987. It epitomizes the aspiration of the state's people of academic excellence at the highest level and quest for knowledge. Tripura University provides Masters Degree programme in 44 Departments. Twenty One general and Seventeen technical colleges, five professional degree colleges, four applied Arts degree Colleges and two Agriculture and allied colleges within the state are affiliated with Tripura University which is now the veritable nerve center of the state's higher education, enjoying the highest possible autonomy in all matters.


The Department of Botany came into existence on 12<sup>th</sup> of June, 2007 through the trifurcation of the Department of Life Science, established in 1976, with the objective of providing post graduate qualification to the students of the state of Tripura. With the humble beginning as a part of the then PG Centre of the University of Calcutta, the Department has moved ahead with time. A number of major research projects funded by various National Scientific Agencies have being undertaken by Faculty Members. The Department of Botany runs the courses on three specialized papers such as Plant Taxonomy and Biodiversity; Cytology and Genetics; Mycology and Plant Pathology. Add on course on "Biology and Farming of Mushroom" will jointly run by Mycology and Plant Pathology Laboratory (Under guidance of Prof. Ajay Krishna Saha) Department of Botany of Tripura University and Department of Botany Holy Cross College.


WHEREAS, HCC(UG) the Department of Botany came into existence in July 2018 through the trifurcation of the Department of Biological Sciences with the objective of providing proper knowledge about the Subject Botany to the students of the state of Tripura. Already, a research project funded by DBT New Delhi has been completed successfully by the Department. The major thrust areas of study of the Department are Agronomy, Cytology, Plant breeding, Plant Physiology, Taxonomy, Economic Botany Forestry, Gymnosperm, phycology, Mycology, Palynology and Molecular biology. The Department is headed by Dr. Dipanwita Chaudhuri Sil.

WHEREAS, TRIPURA UNIVERSITY and HCC (UG) recognize the particular role of each party in advancing and supporting activities related to the Add on the course on "Biology and Farming of Mushroom" which will be jointly run by the Mycology and Plant Pathology Laboratory, Department of Botany of Tripura University and Department of Botany of Holy Cross College, Lembucherra, with an objective to increase sustainable employment and livelihood opportunities, economic development, and environmental benefits, through the course outcome of skill development for farming of Mushroom along with the use of plant waste to produce protein rich food items having huge nutraceutical properties.

  
6/12/22  
(Dr. Deepak Sharma)  
Registrar  
Tripura University

  
6/12/22  
Prof. Ajay Krishna Saha  
Department of Botany  
Tripura University  
(A Central University)  
Gangaramingrao, Tripura (W)

  
PRINCIPAL  
HOLY CROSS COLLEGE  
AGARTALA

  
HEAD  
Department of Botany  
HOLY CROSS COLLEGE, AGARTALA

NOW, THEREFORE THIS MOU WITNESSESTH AS UNDER:-

### Article I


#### Collaboration


1. The One semester programme (AC) shall be jointly organized by Tripura University and HCC (UG) form Academic Session 2022-2023 onwards.
2. One semester programme (AC) has been prepared by an expert committee constituted for the purpose prepared by Tripura University& HCC (UG).
3. The Course (AC) shall be conducted in 6 months and shall include the theory and practical lectures. Both the institutes (TU& HCC UG) will be involved to conduct the Add-on Course.
4. Both the institutes shall work together for making the course industry-oriented and job oriented and shall be leading towards the recognition of model course for the Mushroom production sector.
5. Whereas both the institutes shall bring expertise to acquire special knowledge by involving other reputed agencies.
6. The financial structure and revenue mechanism shall be prepared jointly by both the institutes depending upon the needs and requirements.


### Article II

#### Amendment to this MoU

1. Amendment to this MoU shall be made by mutual consent of the writing. No variation in the terms of scope of this MoU shall be valid or binding unless previously expressly agreed upon in writing between the Parties in the form of a letter entitled "Amendment to MoU".

  
6/7/22  
(Dr. Deepak Sharma)  
Registrar  
Tripura University

  
6/7/2022  
Prof. Ajay Krishna Saha  
Department of Botany  
Tripura University  
(A Central University)  
Surzamaninagar, Tripura (W)

  
PRINCIPAL  
HOLY CROSS COLLEGE  
AGARTALA

  
HEAD  
Department of Botany,  
HOLY CROSS COLLEGE, AGARTALA

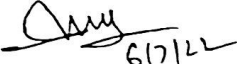

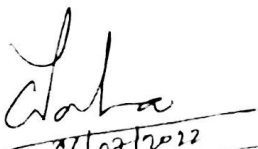
**Article III**  
**Dispute Settlement Mechanism**

1. Both the parties hereby agree that before approaching any court of law, they would enter into discussions regarding any point of conflict through direct negotiations.
2. Both the parties agree that the disputes not settled amicably shall be submitted exclusively to an Arbitrator appointed on mutual agreement. The resulting award by the Arbitrator shall be final and binding on both the parties.

**Article IV**  
**Entry into Force and Term**

1. MoU comes into effect on the date of signing by both the parties. The validity of this MoU shall be for five years with renewal for a similar period based on review necessary modifications and mutual consensus.
2. Each party shall have the right to withdraw from the Agreement on six months notice in writing. Such a termination will, however, not affect activities already approved jointly or under the progress under the terms of this Memorandum.
3. All notices, requests, reports, documents and other information and communication relating to this MoU shall be in writing in the English language.

This Memorandum is signed on this day of in two originals in the English language, both texts being equally authentic.

<b>FOR</b> <b>TRIPURA UNIVERSITY</b>	<b>FOR</b> <b>HOLY CROSS COLLEGE</b>
Signed:  6/7/22	Signed: 
Name: (Dr. Deepak Sharma) Registrar Tripura University	Name: Dr. Fr. BENNY K. JOHN
Title:	PRINCIPAL HOLY CROSS COLLEGE
Date:	Date:
Co-Signed by:  06/07/2022 Prof. Arav Krishna Saha Department of History Tripura University (A Central University) Survanagar, Tripura (W)	Co-Signed by: Dr. Dipanwita Chaudhuri HEAD HOLY CROSS COLLEGE, AGARTALA



# HOLY CROSS COLLEGE

Accredited by NAAC with 'A+' Grade

## REPORT ON

### ADD ON Course on Mushroom Cultivation: A Potential Economic Approach

ORGANISED BY

Department Of Botany, Holy Cross College, Agartala

One Add on Course named Mushroom Cultivation – A Potential Economic Approach has been started by Department of Botany, Holy Cross College, Agartala, in Collaboration with Mycology and Plant Pathology Department of Botany, Tripura University.

One MoU has been signed between Department of Botany, Holy Cross College and Department of Botany, Tripura University. A total of 17 students are registered for this add on course. It has been inaugurated by Prof. Ajay Krishna Saha, Prof. Ajay Krishna Saha Professor, Department of Botany, Director, Research and Development Cell, Tripura University on 17.05.2023.

#### Faculty Members from Department of Botany, Holy Cross College, Agartala

1. Dr. Dipanwita Chaudhuri Sil
2. Dr. Debasree Lodh
3. Dr. Somnath Kar
4. Dr. Sudipta Sinha Nag

INDIA NON JUDICIAL  
 Government of Tripura  
 e-Stamp

Digitally signed by  
 Dipanwita Chaudhuri Sil  
 DN: cn=Dipanwita Chaudhuri Sil, o=Holy Cross College, ou=Department of Botany, email=Dipanwita.Chaudhuri.Sil@hcc.edu.in, c=IN

Digitally signed by  
 Debasree Lodh  
 DN: cn=Debasree Lodh, o=Holy Cross College, ou=Department of Botany, email=Debasree.Lodh@hcc.edu.in, c=IN

Digitally signed by  
 Somnath Kar  
 DN: cn=Somnath Kar, o=Holy Cross College, ou=Department of Botany, email=Somnath.Kar@hcc.edu.in, c=IN

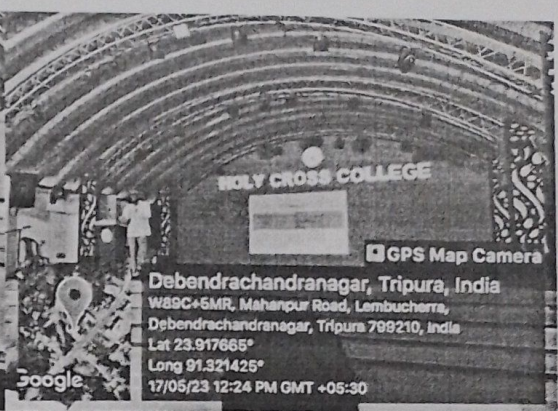
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 Sudipta Sinha Nag  
 DN: cn=Sudipta Sinha Nag, o=Holy Cross College, ou=Department of Botany, email=Sudipta.Sinha.Nag@hcc.edu.in, c=IN

HOLY CROSS COLLEGE  
 DEPARTMENT OF BOTANY  
 TRIPURA UNIVERSITY

MOU  
 BETWEEN  
 HOLY CROSS COLLEGE, AGARTALA  
 AND  
 DEPARTMENT OF BOTANY, TRIPURA UNIVERSITY

PROF. AJAY KRISHNA SAHA, Director, Research and Development Cell, Tripura University, Agartala, Tripura, India, has inaugurated the Add-on Course on Mushroom Cultivation: A Potential Economic Approach, organized by the Department of Botany, Holy Cross College, Agartala, Tripura University, on 17.05.2023.

HOLY CROSS COLLEGE, established in the year 1963, is a premier institution of higher education in Tripura, India. It is a non-profit organization, established under the Tripura University Act, 1963, and is affiliated with Tripura University, Agartala, Tripura, India. The college is a member of the Council of Higher Education, Tripura, India.





# MEMORANDUM OF UNDERSTANDING

BETWEEN

**SHERLOCK INSTITUTE OF FORENSIC SCIENCE**

DELHI

&

**DEPARTMENT OF ZOOLOGY, HOLY CROSS COLLEGE**

AGARTALA, WEST TRIPURA



Sherlock Institute of Forensic Science India Pvt. Ltd. situated at A-14, First Floor Mahendru Enclave, Chhatrasal Stadium Road, Delhi-110009, India (hereinafter referred to as "SIFS INDIA") of the first part. The Institute was set up with an aim to create a new era of forensic education as a comprehensive teaching, training, research and consultancy in the fields of Criminology & Forensic Science. We aim to encourage new developments and research in the field of Forensic Sciences to meet the ground level demand of criminal justice system and reduce the frequency of crime.

AND

Dr. Fr. Benny K. John, CSC (Principal, Holy Cross College, Agartala) having its institution at Jubatara, Lembucherra, Agartala, West Tripura, PIN: 799210, India (hereinafter referred to as "Department of Zoology, Holy Cross College") of the second part. A reputed college represented through Dr. Fr. Benny K. John who is duly authorized to sign and execute this agreement on the behalf of Department of Zoology, Holy Cross College.

This Memorandum of Understanding is made on the 02-03-2023 between SIFS INDIA represented by CEO, Dr. Ranjeet Kumar Singh and Department of Zoology, Holy Cross College represented by Principal, Dr. Fr. Benny K. John, CSC.

The original signed copy of this memorandum of understanding is with both the Parties separately.

SIFS INDIA and Department of Zoology, Holy Cross College, Agartala, in joint collaboration, propose to launch the following accredited Advance Certificate Programs through Online Mode as per the terms agreed below.

The certified Programs are titled as:

1. Advance Certificate Program in Forensic Science and Criminal Investigation
2. Advance Certificate Program in Forensic Psychology
3. Advance Certificate Program in Graphology
4. Advance Certificate Program in Questioned Document and Fingerprint Analysis



10. Candidates enrolled for the course shall be eligible to receive a certificate only if they have shown consistent performance and successfully completed the course by passing the evaluation and examination conducted by **SIFS INDIA**. The certificates to the successful candidates will be issued jointly by **SIFS INDIA** and **Department of Zoology, Holy Cross College**.
11. Any misconduct or indiscipline behaviour by the student will result in the cancellation of the admission from the program.
12. Logo of both the parties can be used by both mentioned parties only related to the purpose of these programs. If to be used at any other purpose, written consent shall be taken from the opposite party.
13. The **Department of Zoology, Holy Cross College** shall not have any copyright on the study material of the program prepared and distributed by **SIFS INDIA**.
14. Both the institution agrees to maintain the confidentiality of this agreement and all confidential information (written or oral) shared with each other or which comes to their knowledge under or as a result of this agreement and shall not divulge such information to any third party under any circumstances without prior written consent to the opposite party. Both the parties acknowledge and accept that they shall not require any rights, title or interest in either party's trademarks, patents, copyrights, ideas, methods and designs.
15. The **Department of Zoology, Holy Cross College** shall be liable to sign the certificate of programs by the end of completion of the mentioned advance certificate programs.
16. The **Department of Zoology, Holy Cross College** can gather enrollments apart from their institution making sure that the minimum eligibility requirements are met for the program. **Department of Zoology, The Holy Cross College** can pass on the proposal to their affiliating university for collaborating with other colleges.
17. Desired Credits will be given to the students as per guidelines followed by the **Department of Zoology, The Holy Cross College**.
18. All disputes to this agreement shall resolved under jurisdiction of Delhi and Agartala Only.

4/1/2020

*Bhuj...*



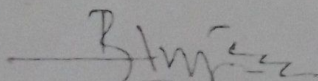

*2-5-2020*



The aforesaid offered program is dual certified with SIFS INDIA and Department of Zoology, Holy Cross College jointly.

Hence, in the spirit of promoting exchanges between all pertinent areas of Forensic Education, Research and Services, both parties agree on the following points: -

1. All details of the above-mentioned Programs including program duration, program fee, syllabus and deliverables are attached herewith as **Annexure 1** respectively.
2. Admission to the Programs shall solely be done by **Department of Zoology, Holy Cross College**. A minimum of 15 students per program is required to be fulfilled for the program to run effectively by **SIFS INDIA**.
3. The list of students shall be provided by **Department of Zoology, Holy Cross College** to **SIFS INDIA** to conduct the program. All strategies of marketing and increasing the reach shall be beared primarily by **Holy Cross College**.
4. Once admission closes before commencement of the program, **Department of Zoology, Holy Cross College** shall provide the list of students within 30 working days to **SIFS INDIA**.
5. **SIFS INDIA** shall provide its own copyrighted online sessions, practice hands-on sessions, study material and 24\*7 access to study portal. The **Department of Zoology, Holy Cross College** shall not be held liable if **SIFS INDIA** fails to fulfil above said deliverables to the students.
6. The collection of fee shall be solely done by **Department of Zoology, Holy Cross College** and the collected fee shall be shared between both parties. The share is divided as 75% to be delivered to **SIFS INDIA** and 25% to **Department of Zoology, Holy Cross College**.
7. From its 75% share of **SIFS INDIA**, **Department of Zoology, Holy Cross College** shall give 75% of the share before commencement (after admissions) of the Program and rest 25% after the completion of the said Program.
8. All sessions will be delivered to students via online platform, arranged solely by **SIFS INDIA**.
9. The **Department of Zoology, Holy Cross College** shall make a mandatory exam for the delivered program in its optional subjects or otherwise at their convenience which shall be held through Online Mode by **SIFS INDIA**.



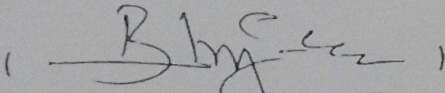
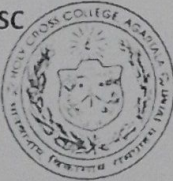
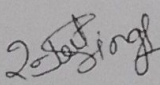

*2-5-2021*



### COMMENCEMENT, MODIFICATION, AND TERMINATION of Memorandum of Understanding

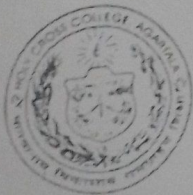
1. This MOU commences on the date on which it is signed by the Parties or, if it is signed on different dates, the date of the last signature. This MOU is to remain in effect for a period of FIVE YEARS, and it may be renewed in writing for subsequent Five years period, consistent with any renewal.
2. This MOU may be modified at any time by way of a letter of understanding or agreement signed by the Parties.
3. By subscribing the signatures below, the Parties acknowledge that they have read, understand and intend to abide by the terms of this MOU.
4. The MOU can be terminated by a prior notice of 1 month by either party with genuine reasons. Such termination shall not affect the validity of any agreement already made under terms of Executive Agreement.

In witness where of the two parties have signed this memorandum of understanding by the hand SIFS INDIA represented by Dr. Ranjeet Kumar Singh, CEO and Holy Cross College represented by signing authority.

<p>(  )</p> <p><b>Dr. Fr. Benny K. John, CSC</b> Principal Holy Cross College Jubatara, Lembucherra Agartala, West Tripura - 799210, INDIA <a href="mailto:principalhccagt@gmail.com">principalhccagt@gmail.com</a></p> 	<p>(  )</p> <p><b>Dr. Ranjeet Kumar Singh</b> CEO Sherlock Institute of Forensic Science, India A-14, First Floor Mahendru Enclave, Delhi-110009, INDIA <a href="mailto:ceo@sifsindia.com">ceo@sifsindia.com</a></p> 
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<p>( <i>Sushobhan</i> 15/02/2023 ) <b>Dr. Sushobhan Sen Gupta</b> IQAC Coordinator Holy Cross College Jubatara, Lembucherra Agartala, West Tripura - 799210, INDIA iqachccagt20@gmail.com</p>	<p>( <i>Afreen</i> ) <b>Afreen Tarannum</b> Director, Academic Affairs Sherlock Institute of Forensic Science, India A-14, First Floor Mahendru Enclave, Delhi-110009, INDIA education@sifs.in</p>
<p>( <i>Rumki Nath</i> 15/02/2023 ) <b>Dr. Rumki Nath Sen</b> HoD, Dept. of Zoology Holy Cross College Jubatara, Lembucherra Agartala, West Tripura - 799210, INDIA hcczoologydepartment@gmail.com</p>	<p>( <i>Ashi Yadav</i> ) <b>Ashi Yadav</b> Scientific Officer Sherlock Institute of Forensic Science, India A-14, First Floor Mahendru Enclave, Delhi-110009, INDIA learning@sifs.in</p>



Interactive Session

# FORENSIC SCIENCE: Recent Trends & Challenges

A Multidisciplinary  
Prospect

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  
ZOOM



"Educating hearts and minds"

# HOLY CROSS COLLEGE

ACCREDITED BY NAAC WITH 'A' GRADE

Tripura University Reg. Code: 11

Jubatara, P.O. Lembucherra, Tripura West Pin-799210

Phone: 0381-2915930, +91 9402315671

email- principalhccagt@gmail.com

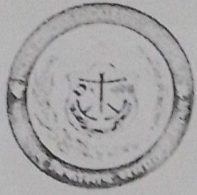
Web: www.holycrosscollege.in

## **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 different branches of forensic science and their applications in solving crimes.



# HOLY CROSS COLLEGE

ACCREDITED BY NAAC WITH 'A' GRADE

Tripura University Reg. Code: 17

Jubatara, P.O. Lembucherra, Tripura West Pin-799210

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email- principalhccagt@gmail.com

Web: www.holycrosscollege.in

Educating hearts and minds

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.

*Parichita Ray Choudhury*  
12/06/23

Asst. Prof. of Zoology  
Holy Cross College  
Agartala





Educating hearts and minds

# HOLY CROSS COLLEGE

ACCREDITED BY NAAC WITH 'A' GRADE

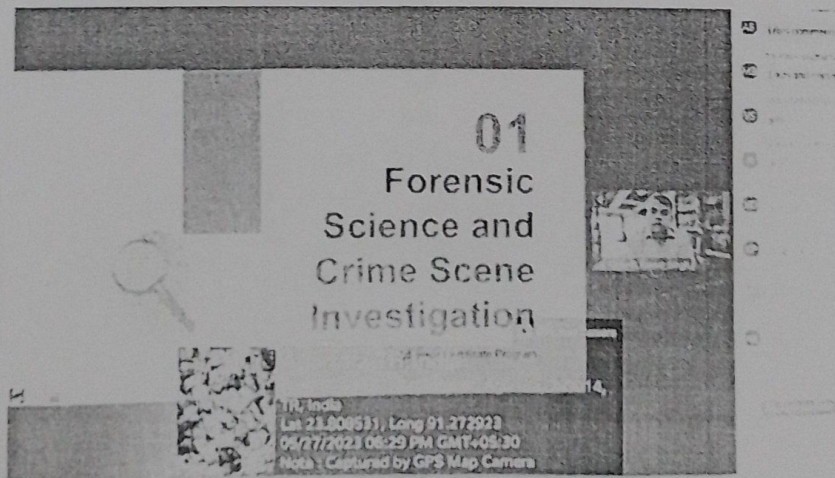
Tripura University Reg. Code: 1

Jubatara, P.O. Lembucherra, Tripura West Pin-799217

Phone: 0381-2915930, +91 940231561

email- principalhccagt@gmail.com

Web: www.holycrosscollege.edu.in





# Certificate OF PARTICIPATION

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 27<sup>th</sup> May 2023

Certificate No.

HCCS9043

Dr. Ranjeet Kr. Singh

Director  
Sherlock Institute of  
Forensic Science, India

[www.sifs.in](http://www.sifs.in)  
[www.forensicevents.com](http://www.forensicevents.com)