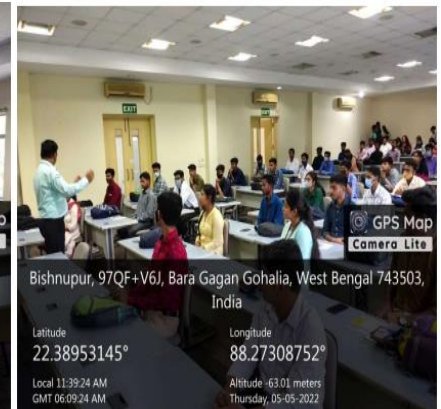
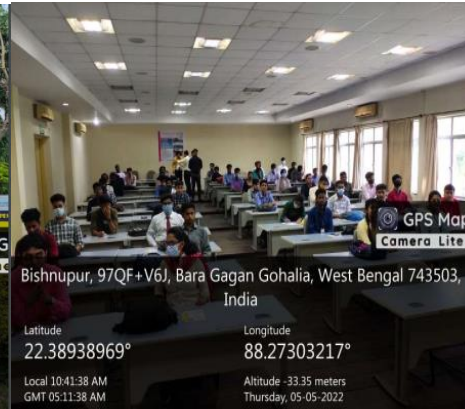
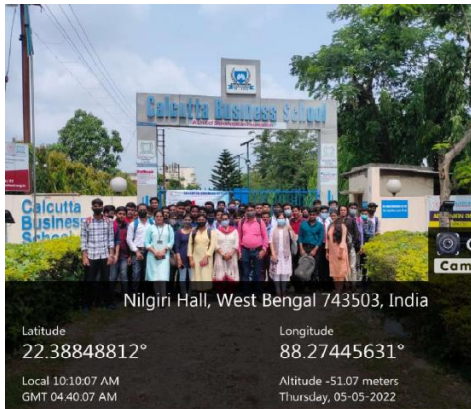


# Central Seminar/ Workshop Committee

May , 2022

## Department of B.Voc(SD)



### Career Development Workshop Series on "One Day MBA" dated 05/05/2022, at Calcutta Business School

An academic tour to the Calcutta Business School was organised by the B Voc department wherein , the students were taken to the said campus and was made to attend a session on Management Education delivered by the esteemed professors of the institution. The students were diligently taken care of by Sri. Santanu Modak and Smt.Beauty Sarkar who were both present with them the entire day for the same. The students were addressed by the Principal of the institution Prof (Dr) Vijay Nimbalkar followed by an academic session by the esteemed faculty fraternity.

CBS Faculty Prof. Sanjib Biswas delivering lecture about Management Education.



CBS Faculty Prof. Pinaki Ranjan Bhattacharyya delivering lecture about Management Education.



Prof. Aparajita Saanyal delivering lecture about Marketing.



Department of Physics



Inaugural Speech by Prof. Bikash Pal



Interaction with IQAC Coordinator Dr. Sriparna Datta Roy



---

Name of the Dept. – Physics

---

Date & Day – 05/05/2022, Thursday.

---

Name of the seminar/webinar/workshop - Workshop on Applied Electronics

---

The organising committee -

- 1) Dr. Amit Kumar Bhattacharjee (convener),
  - 2) Dr. Surja Sarathi Bhattacharyya & Dr. Manorama Chatterjee (Joint convener),
  - 3) Dr. Amit Kumar Bhattacharjee (Flyer Preparation),
  - 4) Dr. Parikshit Dutta (Event Organizer),
  - 5) Dr. Aditi Das (Joint Event Organizer),
  - 6) Participants - Students of Semester 4 Honours.
  - 7) Interview Panel –
    - (a) Prof. Bikash Pal, Retired Professor, Department of Physics, Asutosh College &
    - (b) All faculty members of Department of Physics.
-



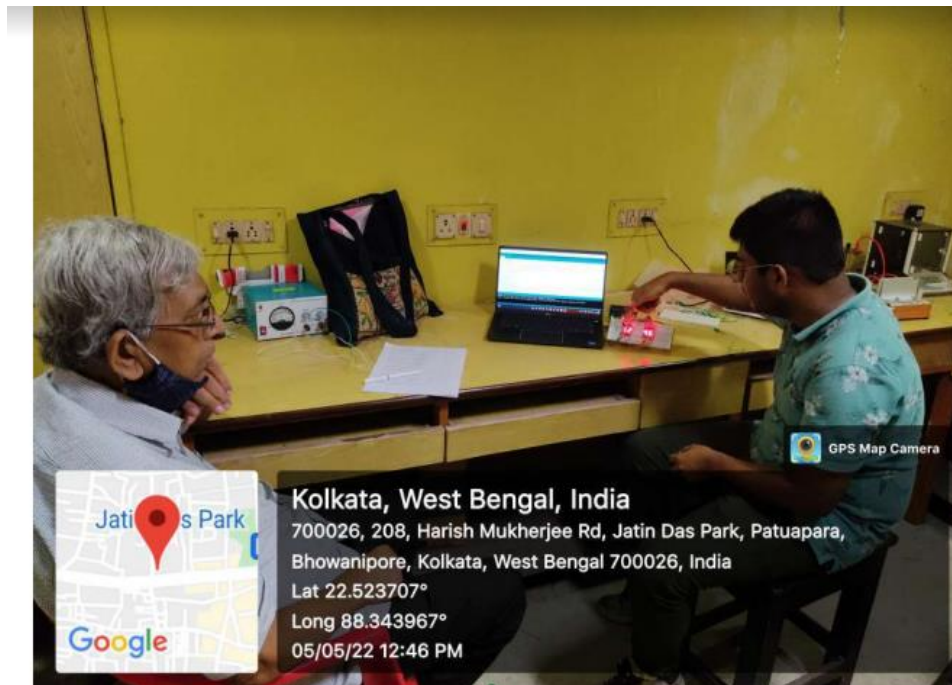
## Central Seminar/ Workshop Committee

May , 2022

### Brief Summary -

The workshop was inaugurated in the presense of our Honourable judge Prof. Bikash Pal, Prof. Apurba Roy (Vice Principal), Dr. Manas Kabi (Bursar), Prof. Rina Kar Dutta (Teachers Council Member) and Dr. Sriparna Datta Roy (IQAC coordinator), alongwith the faculty members of the Department and 30 student participants of the 4th Semester Honours. Prof. Pal in his inaugural speech highlighted the importance of Application of Electronics for career progression in higher academics. All invited guests interacted with the student participants to learn about their Project and their varied application outside the domain of the subject. With the help of a Desktop PC/Laptop and Arduino uno board, students demonstrated various projects ranging from LED as traffic light to displaying decimal numbers from 0-7 using 7-segment display and LED. Details can be found in the attached Participation and Score card.

The students then faced a viva-voce by Prof. Pal & other faculty members of the Department. Depending on the overall performance these students earned the rank: 1st. Soumyajit Das, 2nd. Tamal Majumder, 3rd. Sourish Das & Rohit Dhawa.



Student Viva-voce with Demonstration

## Central Seminar/ Workshop Committee

May , 2022

### ASUTOSH – PIBM SKILL CENTRE



#### Organising Committee :

Prof. Apurba Ray ( Vice Principal)

Dr.Manas Kabi ( Bursar )

Dr.Sriparna Datta Roy ( IQAC Coordinator)

Dr.Bidisha Datta ( Convenor of the SDP)

Dr.Sayanti Kar ( Organising Secretary )

Mr.Rishi Bhattacharjee ( Organising Secretary)

#### Objective of the FDP :

For skilling the students on logical reasoning, aptitude verbal communication , and domain ( management specific knowledge) which would enable them to face competitive exams as well as face entrance tests for higher studies. The SDP was held across a span of 3 working days.

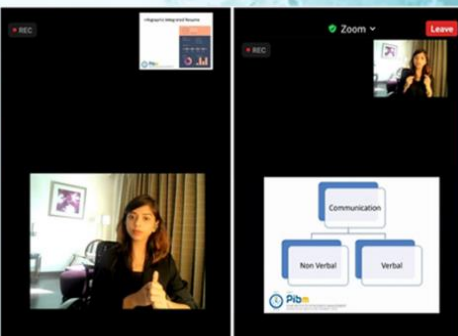
#### Day 1 (5th May, 2022)

Speaker: Shri. Niteesh Srivastava (Faculty, PIBM)  
Subject: Aptitude and Logical Reasoning  
Total No. of Participants: Around 80



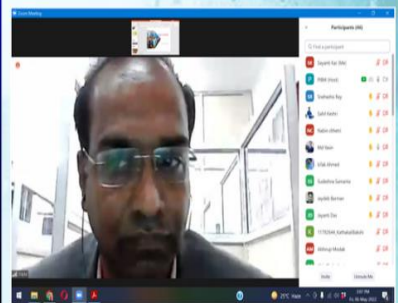
#### Day 2 (6th May, 2022)

Speaker:Smt. WritikaBhowmick (Faculty, PIBM)  
Subject: Communication  
Total No. of Participants: Around 70

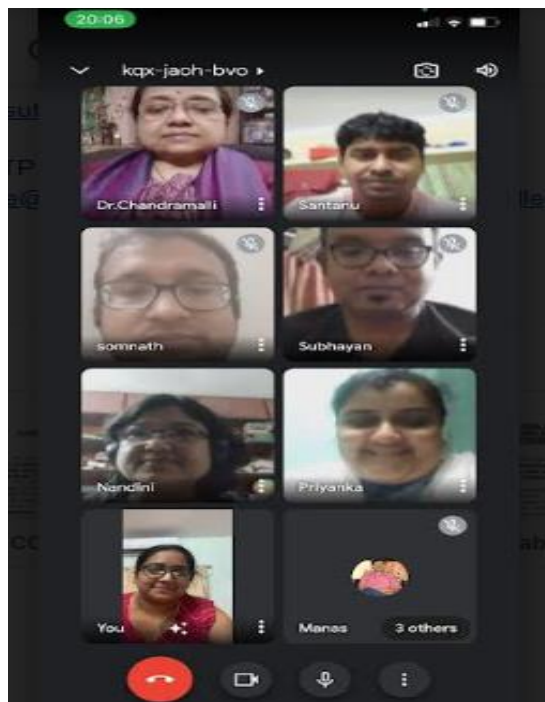


#### Day 3 (7th May, 2022)

Speaker:Mr. G. Praveen Kumar (Faculty, PIBM)  
Subject: Management  
Total No. of Participants: Around 70



**RABINDRA JAYANTI, 2022**  
**CAREER COUNSELLING AND TRAINING PROGRAMME**  
**ASUTOSH COLLEGE**



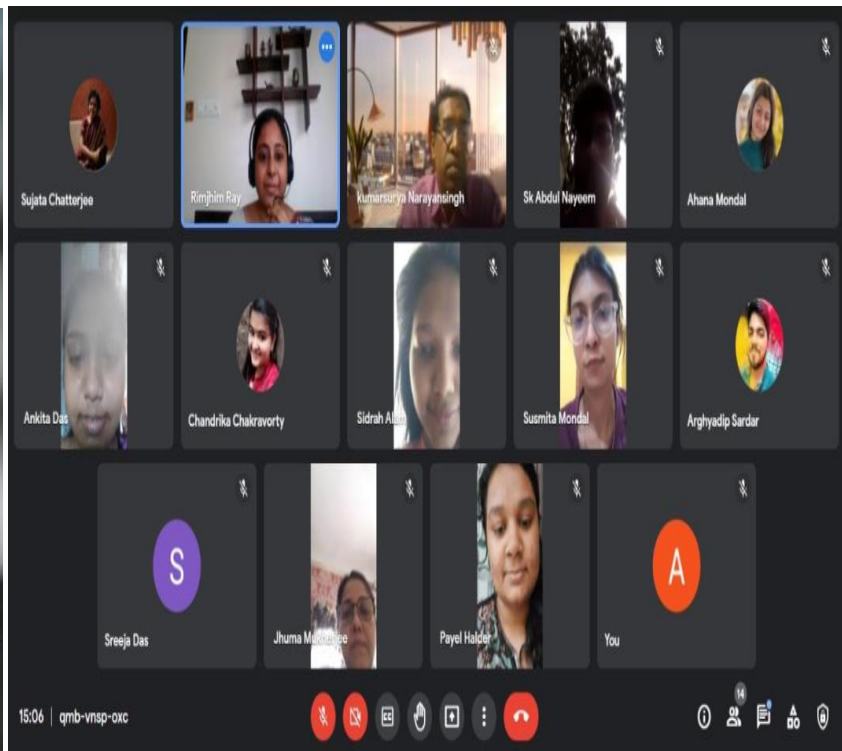
An almost impromptu event was organised on 9th May, 2022 evening by the Career Counselling and Training Program Team of Asutosh College to celebrate Rabindra Jayanti on the occasion of the 161st Birth Anniversary of Rabindranath Tagore from 7:00pm to 8:30pm in online mode using Google Meet platform.

The programme was initiated with a brief speech by Dr. Sajal Bhattacharya, Associate Professor in Zoology and Mentor of CCTP. Dr. Chandramalli Sengupta, Associate Professor in Bengali and Coordinator of CCTP read stories about Tagore written by Tagore's Literary Secretary and author Shri N.S. Sengupta. It was followed by a recitation of Tagore's poem by Dr. Supatra Sen, Associate Professor in Botany. Dr. Priyadarshini Mallick, Assistant Professor in Microbiology also recited a poem on Tagore named "Ektara" written by Shri Ramchandra Pal. Dr. Rimjhim Ray, Assistant Professor in Psychology sang a soulful Tagore song. Another song was sung by Ms. Surama Bera, Assistant Professor in Mass Communication and Journalism. Dr. Nandini Mukherjee, Assistant Professor in Economics shared her personal feelings about Rabindranath, so did Mr. Debabrata Chanda, Teacher in Geography. Recitation by Dr. Subhayan Dutta, Teacher in Environmental Sciences performed next.

A recorded synthesiser recital by Ms. Sneha Dutta, Teacher in BBA was also played. An instantly composed poem during the programme keeping relevance to the event was recited by Dr. Somnath Das, Assistant Professor in Sanskrit. Thanks towards the members was expressed by Shri Santanu Modak, Teacher in Software Development in B.Voc for the cultural evening. CCTP team members Mr. Tapas Soren from Sociology, Dr. Parikshit Dutta from Physics and Ms. Antika Sinha from Computer Science encouraged everyone with their presence.

Finally Dr. Manas Kabi, Bursar, Asutosh College joined and thanked the entire team for efficiently conducting the event in such a short span of time. The programme was summed up by the Coordinator. Vote of thanks was offered by Ms. Priyanka Mukherjee, Teacher in Biochemistry, who also very efficiently and effortlessly anchored the entire programme with less than 5 minutes' of preparation. The evening was enriching and was thoroughly enjoyed by all who joined the programme.

Department of Psychology



REPORT FOR WEBINER ON 12.5.2022

Time: 2pm to 3pm

Guest Lecturer: Prof. Sujata Chatterjee.

Associate Professor and BOS member

Dept of Psychology,

Bijoy Krishna Girls College,

Howrah.

Topic : Effect of mobile addiction on mental health.

1. Excessive use of smartphones lead to attention deficit, sleeplessness, anxiety and tiredness
2. Teenagers tend to overuse their phones more than other age groups. Studies show the earlier a teen starts using a phone, the higher the risk of problematic use patterns.
3. During the last decade, there has been a widespread increase in the usage of mobile phones which resulted in an increase in electromagnetic radiations in the environment. These radiations have harmful effect on both plants and human being
4. Excessive smartphone use is associated with difficulties in cognitive-emotion regulation, impulsivity, impaired cognitive function, addiction to social networking, shyness and low self-esteem.

Feedback: Prof. Chatterjee spoke in detail regarding various negative outcomes of using phone. She mentioned some research data about how much time the young people are investing on cell phones . She also mentioned about the radiation and how that causing harm to the environment, some detrimental effects on mental health . Semester 6 students really very grateful and found the session really informative and helpful.



May , 2022

Department of Electronics

Initiative – 01

**DEPARTMENT OF ELECTRONICS**  
in association with  
**INTERNAL QUALITY ASSURANCE CELL,**  
**ASUTOSH COLLEGE,**  
Presents  
**ONE - DAY WORKSHOP ON**  
**"SOLDERING"**

**Date : 13th May, 2022.**  
**Time : 11 Am.**

**Venue : Electronics Lab, Main Building.**

**\*\* Only for 2nd & 4th Semester students of Electronics (Hons).**



Initiative - 02

**ASUTOSH COLLEGE**  
92, S.F. MUKHERJEE ROAD, KOLKATA - 26  
**DEPARTMENT OF ELECTRONICS**  
in collaboration with  
**IQAC, ASUTOSH COLLEGE**  
Presents

**TWO-DAY WEBINAR ON**  
**ELECTRONICS:**  
**From Fabrication to Application**

14th & 15th of May 2022  
6 P.M. to 9 P.M (Both Days)

Register now

SCAN IT

**CONVENOR**  
**DR. KUNAL SINHA**  
Assistant Professor  
DEPARTMENT OF ELECTRONICS  
ASUTOSH COLLEGE

**RESOURCE PERSONS**

**DAY - 1**  
14th May 2022 • 6 P.M. - 9 P.M.

**DR. ABHAY ROY**  
Assistant Professor  
Department of Electronics  
West Bengal State University  
"The Role of Quality Control and Inspection in Biological Industries"

**DR. SAMANT CHATTOPADHYAY**  
Professor  
Department of Electronic Science  
University of Calcutta  
"Process Optimization for the Production of Bioproducts"

**DAY - 2**  
15th May 2022 • 6 P.M. - 9 P.M.

**DR. KANISH BHATTACHARYA**  
Assistant Professor  
Department of IITM  
IITM Hyderabad Campus  
"Managing Electronic Industries for Growing Indian Industry: Business Development and Quality Program"

**DR. SAYAN KAMUNGO**  
Assistant Professor  
Department of Electrical and Electronic Engineering  
BITS PILANI Hyderabad Campus  
"Managing Electronic Industries for Growing Indian Industry: Business Development and Quality Program"

**NOTES FOR THE PARTICIPANTS.**

- Please click on "Register Now" button / Scan the QR Code to Register for the Webinar. It then join the WhatsApp group to get the latest updates / program details. Scan QR for Registration - 14th May, 2022 at 6 P.M
- Feedback form will be given in the WhatsApp group
- 5 Certificates will be issued to attend in the WhatsApp group which will be conveyed to the speakers during the webinar
- Participants may post their questions in the WhatsApp group which will be conveyed to the speakers during the webinar
- The webinar will be broadcasted LIVE on Asutosh College Official YouTube Channel

REGISTER NOW

SCAN IT

Electronics: From Fabrication to Application The department of Electronics, in collaboration with the IQAC – Asutosh College, organized a two-day National level webinar named “Electronics: From Fabrication to Application” on 14th and 15th May 2022 and it was streamed live on the official channel of Asutosh College as well as through Google Meet platform. The resource persons of the said program are chosen from different locations of India namely Kolkata (University of Calcutta), Barasat – Kolkata (West Bengal State University), Hyderabad (BITS- Pilani Hyderabad Campus) and Warangal (SR University) with wide variety of technical expertise.

## Central Seminar/ Workshop Committee

May , 2022

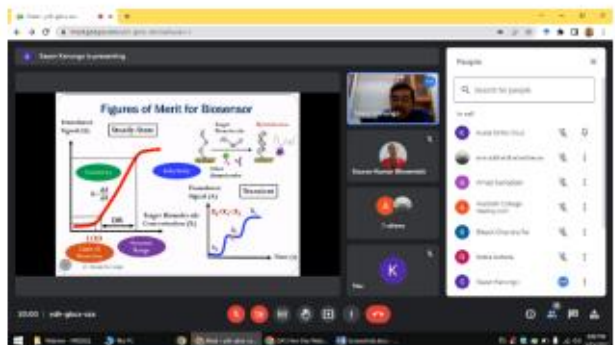
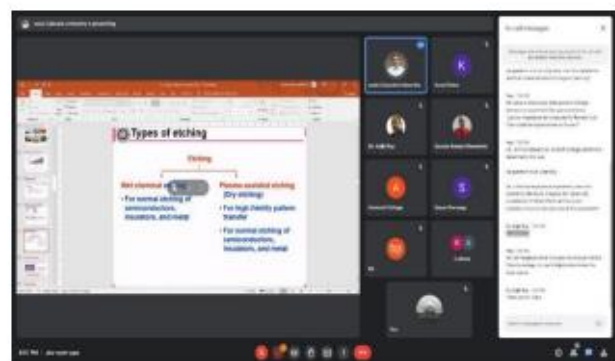
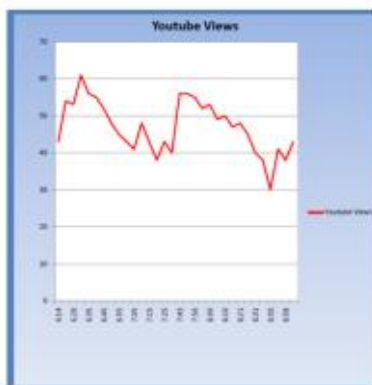
The program was announced all over the World through social media networks and personal contacts and as a result participants registered for the program not only from West Bengal but also from other states of India and from US and Japan as well. Total 178 number of registered participants attended the webinar very actively and interacted with the resource persons with several interesting doubts and questions.

On day-1, Dr. Arijit Roy of West Bengal State University gave his presentation on how basic semiconductor components can be utilized for several day to day activities of common people. Later on the same day, Prof. (Dr.) Sanatan Chattopadhyay presented another wonderful lecture on the process steps of semiconductor device fabrication which was not part of under-graduate course curriculum but an integral part of learning the semiconductor science and technology.

On day-2, Dr. Sandip Bhattacharya gave the 1st lecture on basic sensor technique in Humanoid Robots. Robotics is a new age application area of Electronics and Dr. Bhattacharya gave a wonderful presentation for the participants, specifically for the UG students and the participants enjoyed his lecture thoroughly. After that, Dr. Sayan Kanungo delivered his talk on Emerging Electronic Devices for Bio-sensing Application. Biosensors are modern day applications of Electronics that are widely used in various medical testing kits. Both the lectures motivated the participants to think out of the box and they asked several questions to the resource persons and they answered the questions with their expert knowledge.

The webinar was extremely successful in terms of active participation of the register participants from all over India and abroad. The expert resource persons shared their knowledge to a wide variety of students and responded their queries and also shared their contact details for further interaction beyond the scheduled webinar. Following are few snapshots of the program:

Time (GMT)	Participants	Views	SP
6:34	41		
6:35	54		
6:36	53		
6:37	61		
6:38	55		
6:39	55		
6:40	55		
6:41	52		
6:42	46		
6:43	45		
7:00	43		
7:01	41		
7:02	48		
7:03	43		
7:04	38		
7:05	43		
7:06	38		
7:07	43		
7:08	40		
7:41	58		
7:42	56		
7:43	55		
7:44	52		
8:00	52		
8:01	49		
8:02	50		
8:03	47		
8:04	46		
8:05	45		
8:06	46		
8:07	46		
8:08	46		
8:09	46		
8:10	46		
8:11	46		
8:12	46		
8:13	46		
8:14	46		
8:15	46		
8:16	46		
8:17	46		
8:18	46		
8:19	46		
8:20	46		
8:21	46		
8:22	46		
8:23	46		
8:24	46		
8:25	46		
8:26	46		
8:27	46		
8:28	46		
8:29	46		
8:30	46		
8:31	46		
8:32	46		
8:33	46		
8:34	46		
8:35	46		
8:36	46		
8:37	46		
8:38	46		
8:39	46		
8:40	46		
8:41	46		
8:42	46		
8:43	46		
8:44	46		
8:45	46		
8:46	46		
8:47	46		
8:48	46		
8:49	46		
8:50	46		
8:51	46		
8:52	46		
8:53	46		
8:54	46		
8:55	46		
8:56	46		
8:57	46		
8:58	46		
8:59	46		
9:00	46		





May , 2022

Department of Statistics



DATE AND TIME: SATURDAY, MAY 21, 2022 AT 12:00 NOON


PATRON: PROF. APURBA RAY, VICE-PRINCIPAL, ASUTOSH COLLEGE

CONVENOR: DR. DHIMAN DUTTA, HEAD DEPARTMENT OF STATISTICS AND CONVENOR, PLACEMENT CELL, ASUTOSH COLLEGE


INAUGURAL SESSION: DR. SRIPARNA DATTA RAY. IQAC COORDINATOR AND HEAD, DEPARTMENT OF ZOOLOGY, ASUTOSH COLLEGE

Department of Statistics, in collaboration with Placement Cell and IQAC, Asutosh College and in association with NIIT LTD. organized a one-day webinar entitled “BUILD A SOLID FOUNDATION FOR YOUR CAREER IN FULL STACK SOFTWARE DEVELOPMENT AND DATA SCIENCE” on Saturday, May 21, 2022 at 12:00PM.


**STUDENT CONNECT SESSION:**  
SATTWIK GUPTA, TRAINING SPECIALIST, NIIT LTD.



**SESSION ON FULL STACK SOFTWARE DEVELOPMENT:**



**SESSION ON DATA SCIENCE:**



**LIST OF PARTICIPANTS:**

Name	Department
Mil Farhan Alam	Statistics
Nasim Akhtar	Statistics
Manojkumar Sengul	Statistics
Ashish Das	Statistics
Sanchita Choudhury	Statistics
Siddhanta Soren	Computer science
Rishi Kumar	Electronics

Siddhanta Ghosh	Electronics
Dibbasan Choudhury	Statistics
Siddhanta Ghosh	Electronics
Alpana Saha	Computer science
Talapatra Chiranjib	Statistics
Rishi Kumar Choudhury	Computer science
Mil Adar Alam	BC (PCM)
Srijan Das	Statistics
ARITRA DEBPAATHI	Electronics
Sanku Roy	Electronics
SANDEEPAN LALAKAR	Statistics
Soumitra Misra	Statistics
Kaustubh Ghosh	Electronics
Shreejit Sengul	Computer science
Shreyo Bhunia	Statistics
PREETI DEBBARUA	Statistics
Rishabha Mukhopadhyay	Statistics
Laxmi S. Sengul	Statistics
Tanya Das	Statistics
Ankur Singh	Computer science
Sanchita Majumdar	BC (PCM)
Sreyans Choudhury	Statistics
Srijan Misra	Statistics
Nimanta Saha	Statistics
Souravroya Paul	Statistics
Sagnika Misra	BC (PCM)
Pratham Nayak	Statistics

May , 2022

Department of Botany

**ASUTOSH COLLEGE**  
92, S.P.MUKHERJEE ROAD, KOLKATA - 26  
**DEPARTMENT OF BOTANY**  
in association with  
**IQAC, ASUTOSH COLLEGE**  
CELEBRATES  
INTERNATIONAL DAY FOR BIOLOGICAL DIVERSITY  
By Organizing  
**STUDENTS' COLLOQUIUM**  
ON  
**BUILDING A SHARED FUTURE FOR ALL LIFE**  
22  
MAY, 2022  
03:30 P.M.

**INTERNATIONAL DAY FOR BIOLOGICAL DIVERSITY**  
CONVENER: **DR. ANINDITA DEY**  
Assistant Professor  
Asutosh College  
Kolkata, West Bengal

**SPEAKERS**

ROMILA PAUL	RUPAM LAHA	SRIJITA PURKAYASTHA	SHARANYA BHATTACHARYA	SURLIPA KARMAKAR
SEMESTER - 6	SEMESTER - 6	SEMESTER - 6	SEMESTER - 4	SEMESTER - 4
SAPTAPARNA GUHA	SUROVY SAHA	DAMINI DATTA	MOUSUMI DAS	DEEPSHIKHA SARKAR
SEMESTER - 4	SEMESTER - 4	SEMESTER - 2	SEMESTER - 2	SEMESTER - 2

Click Here  
**YouTube**  
To Catch Them Live  
22  
MAY, 2022  
03:30 P.M.

Date: 22.05.2022; Sunday

Convener: Dr. Anindita Dey

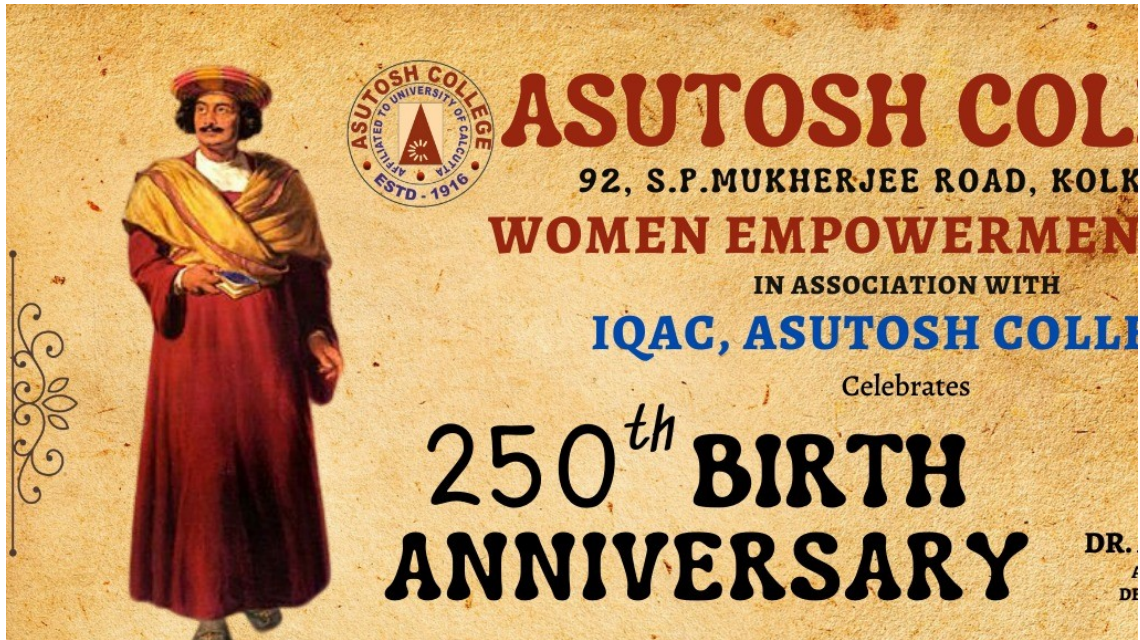
Paper Presenters: 10 students of the Department of Botany of Semesters 2, 4 and 6

To commemorate the International Day of Biological Diversity, 10 students from semesters 2, 4 and 6 were selected and mentored by Dr. Anindita Dey and Dr. Supatra Sen to present their papers on diverse aspects of Biodiversity. Their excellent presentations were followed by lively interaction and inputs from other respected faculty members also from other Departments.

The presentations were so well appreciated that the respected Bursar Dr. Manas Kabi suggested a book volume where the papers could be published in print for greater circulation and readership.

The students and their mentors are now working towards achieving this landmark.

## REPORT ON EXTENSION LECTURE



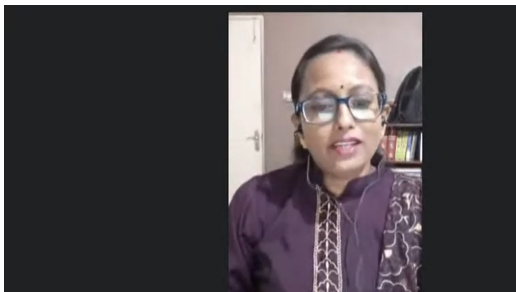
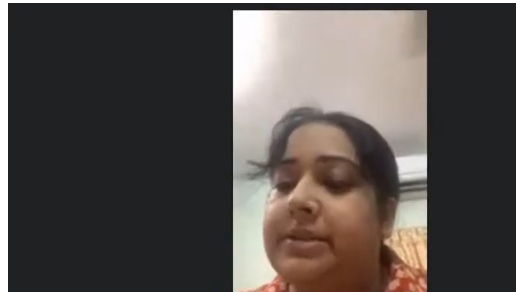
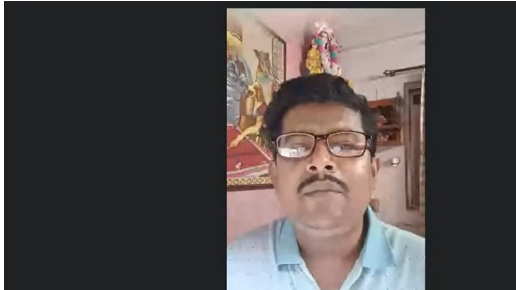
**On May 22, 2022, Asutosh College Women Empowerment Cell, in collaboration with IQAC, Asutosh College, organised a one-day extension lecture on *Raja Rammohan Roy on Women Empowerment*.**

Raja Ram Mohan Roy, the Renaissance's forerunner, is one of Bengal's and India's most illustrious philosophers. When India and Bengal's entire culture was surrounded by superstition, poverty, harassment-neglect-oppression of women, and the failure of Indian education in the eighteenth century, Ram Mohan Roy arrived. The picture of Bengali society, culture, and religious change has emerged from her beliefs on women's rights and education. To future enlightened generations, he is the epitome of India. Raja Ram Mohan Roy was called a "Bharatpathik" by Rabindranath Tagore for his great achievements. As a result, Ram Mohan Roy's contributions to social reform, women's rights, and education in India and around the world are still relevant in the twenty-first century. In this regard, Asutosh College's Women Empowerment Cell, in collaboration with IQAC, Asutosh College, hosted a one-day extension lecture on Raja Rammohan Roy on Women Empowerment on May 22, 2022, to commemorate the 250th birth anniversary of the Father of Indian Renaissance.


Dr. Avijit Banerjee, Assistant Professor, Department of Bengali, Womens College, talked at the occasion about Raja Rammohan Roy's contribution in an online lecture session. He talked about how Rammohan pioneered Indian society, culture, and education, and how he became



the new India's prophet. The speaker also recounted other instances in which Raja Rammohan Roy battled society to protect women's rights, education, and equality. The engaging talk gave students a better understanding of how Raja Rammohan Roy affected the destiny of women, society, and India as a whole.



Department of Microbiology



**ASUTOSH COLLEGE**  
92, S.P. Mukherjee Road, Kolkata -700026  
**Department of Microbiology**  
In association with  
**IQAC, Asutosh College**  
is organising

**BIRTHDAY CELEBRATION OF SIR JULIUS RICHARD PETRI**  
&  
**STUDENTS' POSTER PRESENTATION COMPETITION**  
(SEMESTER IV AND SEMESTER VI STUDENTS OF DEPARTMENT OF MICROBIOLOGY)

**Theme:** a. Contribution of Sir Julius Richard Petri in the field of Microbiology  
b. Modern Microbiological Techniques  
c. Microbiological impact on Society

**Venue: Asutosh College Main Building (Room No-30)**  
**Date and Time : 31<sup>st</sup> May 2022, 12 Noon. onwards**



A **Poster Presentation Competition** with Semester VI and Semester IV under graduate students was organized by Dept. of Microbiology, Asutosh College on 31 May 2022, Wednesday, to commemorate the 171<sup>st</sup> Birthday of Sir Julius Richard Petri.

## Central Seminar/ Workshop Committee

May , 2022

### Convener:

Dr. Kuntal Kanti Goswami, HOD, Dept. of Microbiology, Asutosh College.

### Organizing Committee:

Faculty Members of Dept. of Microbiology, Asutosh College.

### Judges:

1. Dr. Chandra Chaudhuri, Associate Professor, Dept. of Biochemistry, Asutosh College.
2. Dr. Sajal **Bhattacharya**, Associate Professor, Dept. of Zoology, Asutosh College.
3. Dr. Soma Haldar, Associate Professor, Dept. of Botany, Asutosh College.
4. Dr. Sriparna Dutta Roy, Associate Professor and IQAC coordinator, Dept. of Zoology, Asutosh College.

### Summary & Benefit of the Programme:

The competition had nurtured young minds and inculcated zeal of research idea and initiative among students. The competition had revealed in students; increased research awareness and enthusiasm, improvement of professional presentation and self-evaluation skills, and promotion of active learning and collaboration with peers and professors. Poster presentation even helped them to bridge knowledge between theoretical and laboratory work. There were total 81 students who had participated in this event and they were divided into 10 groups.

### Results:

#### **1<sup>st</sup> Rank: Group A**

Sl No.	Name	Semester
1.	SUKANYA BHOWMIK	VI
2.	RITURAJ KANSABANIK	
3.	ABHISHEK KUMAR	
4.	SUKANYA BISWAS	
5.	TATHAGATA BAIN	
6.	ARINDAM MONDAL	
7.	TERESA ROSA TOPPO	
8.	AISHIKA GOSWAMI	

#### **2<sup>nd</sup> rank: Group E**

Sl No.	Name	Semester
1.	STUTI SEN	IV
2.	MEGHNA GUCHAIT	
3.	RAJASHREE DUTTA	
4.	RAJOSMITA SAHA	
5.	KAUSTAV GHOSH	
6.	SHOURYADIP PAUL	
7.	DEBARATI KAYAL	
8.	SOUMILI MAITY	
9.	MOUPIYA DAS	



May , 2022

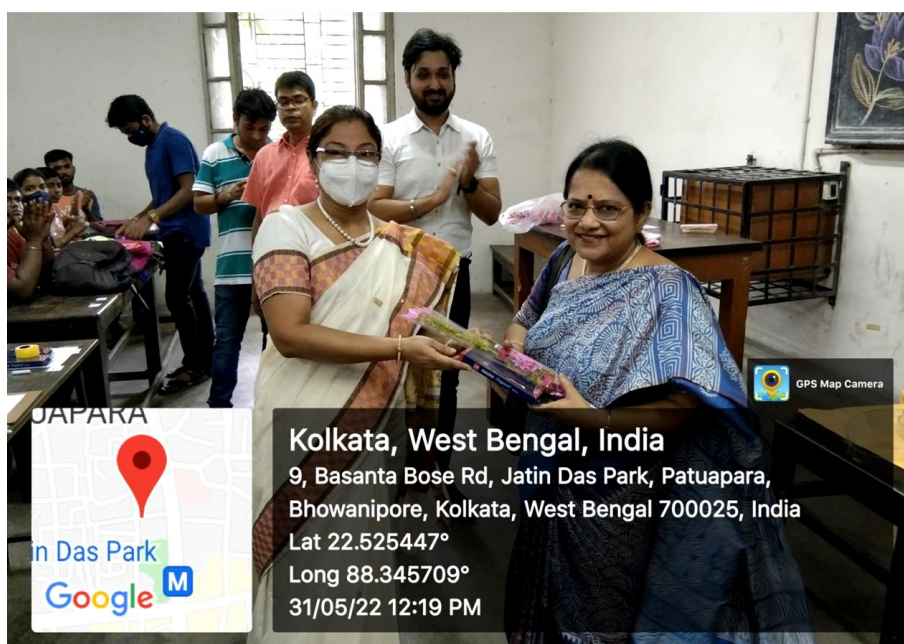
3<sup>rd</sup> rank; group H

Sl No.	Name	Semester
1.	NABANITA SHEE	IV
2.	BENITA CHOWDHURY	
3.	SAYAN MANDAL	
4.	PRITAM BAG	
5.	ANUJA KOTAL	
6.	SHIBAJI ROY	
7.	ANUSKA DAS	
8.	MAHASINA PARVIN MOLLA	

### Some Glimpse of the Programme



### Inauguration Ceremony



May , 2022

**Felicitation of Dr. Chandra Chaudhuri (Judge)**



**Felicitation of Dr. Soma Halder (Judge)**

**Felicitation of Dr. Sajal Bhattacharya (Judge)**



**First Rankers(Gr. A)**

**Second Rankers (Gr. E)**





**Third Rankers (Gr. H)**



**Judges interacting with students (Gr. C)**

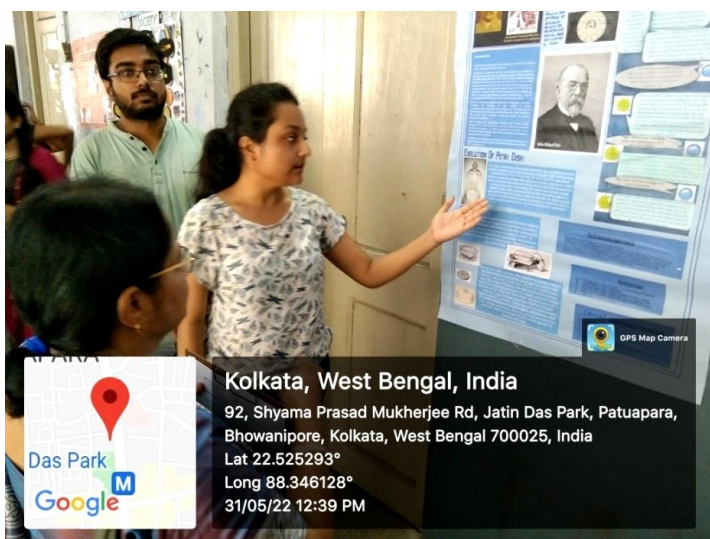


**Students Presenting Poster (Gr. F)**



Central Seminar/ Workshop Committee

May , 2022



**Students Presenting Poster (Gr. D)**



**Judges interacting with students (Gr. G)**