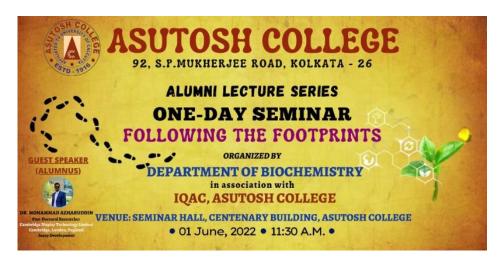
Department of Biochemistry

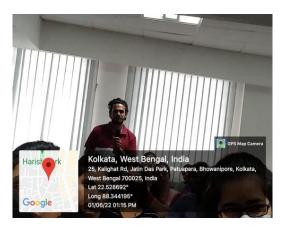












Date: 1st June, 2022

Title of the event: Alumni Series Lecture: Following the Footprints.

Name of the Department: Biochemistry

Organizing Committee: Department of Biochemistry, IQAC, Asutosh College

Summary of the event:

The Department of Biochemistry organized the one-day seminar as a part of the alumni lecture series that was initiated back in 2020. However, this was the first offline seminar after the covid-break. The speaker of the day was Dr. Mohammad Azharuddin, an alumnus of the department from the batch of 2005-2008. He is presently a post-doctoral researcher Cambridge Display Technology Limited Cambridge (London), England. He enlightened the present students of the department with his journey from graduation to scientist position. He also talked about his PhD thesis work on nanobiotechnology and its application in the cornea diseases. He delivered the lecture on his post-doctoral research work on application of nanoparticles in cancer biology and vaccine development. He talked about the new technique of 3D tumor spheroid in vitro model for profiling drug resistance in cancer cells that his laboratory has developed. Additionally he talked about the state-of-the-art real-time optical microscope for next generation 3D tumor environment imaging and real-time monitoring to study the complex profile of 3D spheroids.

Benefits/outcome of the initiative for the students:

The sole purpose of the conducting the alumni lecture series in the Department of Biochemistry is to encourage the present students to develop meaningful ambitions in the subject areas. This alumnus talk gave an idea to the students about the cancer research work and the new developing techniques in this field. This was an opportunity for the students to interact with the alumnus of their own department and to clarify their queries regarding their future goals. This interactive and encouraging seminar was very much helpful for the students as this helped them to develop visions about the research work that can be done after graduation in the subject. They also received suggestions of how to apply in different fields of research within India and abroad.

Department of Psychology







Date: 14th June, 2022

Time: 12 p.m onwards

Venue: The Department of Psychology, Asutosh College

Co-ordinators: Dr. Rimjhim Ray & Prof. Somlata Acharyya Chowdhury

Main Theme: Pride

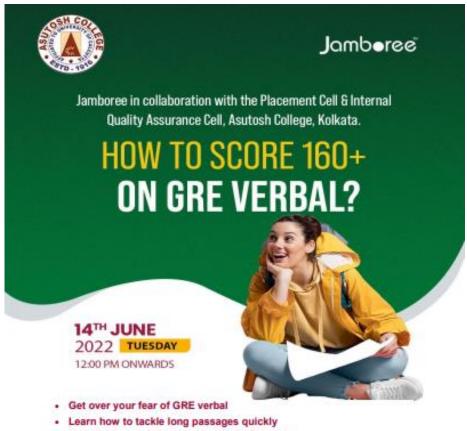
Central Seminar /Workshop Committee Report for the month of June, 2022

Brief Summary of the initiative:

Sub-topics covered: LGBTQIA terminologies, concept of pronouns, history of pride march, queer heroes, decriminalization of sec 377, derogatory effect of conversion therapy, steps to create a gender neutral academic environment.

Departmental students participated and presented posters depicting various themes of Pride. They shared their views on different aspects of Pride march and acceptance of LGBTQIA community. This event was followed by a webinar on the main theme.

Placement Cell



- Learn and remember complicated GRE words
- Develop the right reasoning approach to solve GRE questions
- Spot the common traps while solving questions
- Get access to the GRE study plan & MS admissions roadmap

REGISTER NOW

https://iamboree.zoom.us/webinar/register/WN_rov5Cpd6S5GrehLGYe2NXA

DATE: 14th JUNE 2022, TUESDAY

TIME: 12:00 PM

SPEAKER: SANGEETA ROY (SENIOR VERBAL FACULTY)

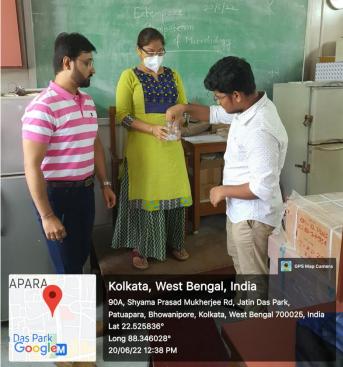
Brief summary of the initiative:

Jamboree Education in collaboration with the Placement Cell and Internal Quality Assurance Cell, Asutosh College, Kolkata organised a live webinar for their students who are aspiring for Masters abroad after their graduation. The GRE expert discussed key topics that helped the students put things in better perspective.

At the end of this webinar students were able to: • Get over their fear of GRE verbal • Learnt how to tackle long passages quickly • Learnt and remembered complicated GRE words • Developed the right reasoning approach to solve GRE questions • Spot the common traps while solving questions • Got access to the GRE study plan & MS admissions roadmap.

Department of Microbiology





An Extempore Competition with UG Microbiology (Hons.) Semester II, IV and VI students was organized by Dept. of Microbiology, Asutosh College on 20th June 2022, Monday.

Convener:

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

Organizing Committee:

Faculty Members of Dept. of Microbiology, Asutosh College.

Judges:

Semester II

- 1. Dr. Priyadarshini Mallick
- 2. Dr.Gajendranath Maity
- 3. Mrs. Parbatee Nag

Semester IV

- 1. Dr. Arpita Mandal
- 2. Dr. Sankar Chandra Basu
- 3. Mr. Nirmalya Chakraborty

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Semester VI

- 1. Mrs. Nilanjana Bose
- 2. Dr. Kuntal Kanti Goswami

Summary & Benefit of the Programme:

This programme was aimed to improve –

- i. Students' overall presentation skill (including scientific vocabulary and speech fluency)
- ii. their self confidence
- iii. their ability to self evaluate

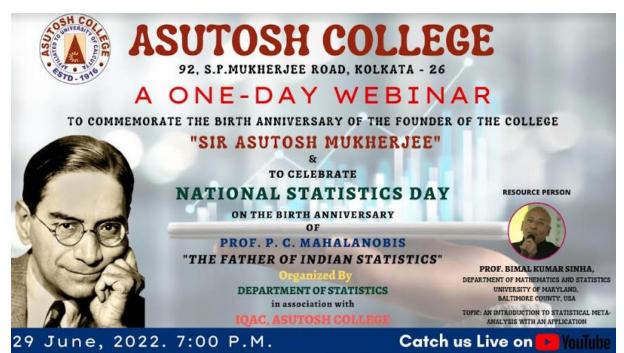
Student of each semester have selected their topics through lottery. Each student was given 1 minute to think on the topic and 2 minutes time for speaking. Evaluation was done on the basis of their knowledge on the topic, fluency and clarity of thought.

Results:

Semester	Name	Rank
II	JUNAID JAVED	1st
	FAREENA IRFAN	2nd
	DITIPRIYA GHOSH	3rd
IV	MANOJIT MAZUMDER	1st
	SAYAN MANDAL	2nd
	PRATIRUP DUTTA	3rd
VI	AMARTYA CHOWDHURY	1st
	TRAMBAK DEY	2nd
	SUDARSHAN MIDDER	3rd
	SNEHANGSHU MANDAL	



Department of Statistics





WEDNESDAY, JUNE 29, 2022 AT 7:00 PM

YouTube Link: https://youtu.be/KM9hGP7Fduc

On the theme: Prof. Bikas Kumar Sinha, Former Professor, Indian Statistical Institute, Kolkata Invited Speaker: Prof. Bimal Kumar Sinha, University of Maryland, Baltimore County, USA.

Topic: An Introduction to Statistical Meta-Analysis with an Application.

DEPARTMENT OF STATISTICS IN COLLABORATION WITH INTERNAL QUALITY ASSURANCE CELL, ASUTOSH COLLEGE ORGANIZES A ONE DAY WEBINAR TO COMMEMORATE THE BIRTH ANNIVERSARY OF THE FOUNDER OF THE COLLEGE -

Central Seminar /Workshop Committee Report for the month of June , 2022SIR ASUTOSH MUKHERJEE AND TO CELEBRATE "NATIONAL STATISTICS DAY" ON THE BIRTH ANNIVERSARY OF PROF. P. C. MAHALANOBIS - THE FATHER OF INDIAN STATISTICS. ***