# ST XAVIER'S COLLEGE (AUTONOMOUS), KOLKATA NEWSLETTER January 2024

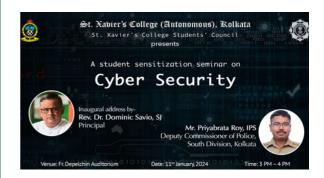




# **TOP NEWS**

- A STUDENT
   SENSITIZATION SEMINAR
   ON CYBER SECURITY
- TWO DAY WORKSHOP ON USE OF SATELLITE DATA IN AIR POLLUTION STUDIES
- MODERN PERSPECTIVE OF CHEMISTRY IN BIOLOGY
- EAIT 2024
- X-CELSIOR
- MANAGING RESEARCH AND REPORT WRITING
- SAHYOG'24
- EUGENE LAFONT MEMORIAL LECTURE

# A STUDENT SENSITIZATION SEMINAR ON CYBER SECURITY



ON JANUARY 11, 2024, THE STUDENT COUNCIL OF ST. XAVIER'S COLLEGE ORGANIZED A STUDENT SENSITIZATION SEMINAR ON CYBER SECURITY FROM 3:00 PM TO 4:00 PM.



# TWO DAY WORKSHOP ON USE OF SATELLITE DATA IN AIR POLLUTION STUDIES

FROM JANUARY 10 TO JANUARY 11, 2024, A TWO-DAY WORKSHOP WAS CONDUCTED ON THE UTILIZATION OF SATELLITE DATA IN THE STUDY OF AIR POLLUTION, THE SESSIONS FEATURED TALKS BY PROF. SAGNIK DEY, COVERING TOPICS SUCH AS SATELLITE REMOTE SENSING FOR AIR POLLUTION STUDIES, FUNDAMENTALS OF EXPOSURE MODELING AND ITS APPLICATIONS, AND HEALTH BURDEN ANALYSIS WITHIN THE GLOBAL BURDEN OF DISEASE (GBD) FRAMEWORK.

#### MODERN PERSPECTIVE OF CHEMISTRY IN BIOLOGY

ON JANUARY 6, 2024, THE DEPARTMENT OF CHEMISTRY AND THE ROYAL SOCIETY OF CHEMISTRY (EAST INDIA SECTION) PROUDLY HOSTED THE EVENT "MODERN PERSPECTIVE OF CHEMISTRY IN BIOLOGY (MPCB '24)." THIS AIMED TO CULTIVATE Α COMPREHENSION OF THE INTERDISCIPLINARY REALM OF **BIOORGANIC CHEMISTRY.** 





## 8TH INTERNATIONAL CONFERENCE ON EMERGING APPLICATIONS OF INFORMATION TECHNOLOGY

EAIT 2024 CONFERENCE THE AIMED TO UNITE PROMINENT ACADEMIC SCIENTISTS, INDUSTRY EXPERTS, **AND** RESEARCHERS FROM **VARIOUS DOMAINS** WORLDWIDE, HELD ON JANUARY 11-13, 2024, THE CONFERENCE TOOK PLACE IN ST. XAVIER'S KOLKATA, ADOPTING A HYBRID MODE TO FACILITATE BOTH IN-PERSON AND VIRTUAL PARTICIPATION.

#### X-CELSIOR

THE STUDENT COUNCIL OF ST. XAVIER'S COLLEGE ORGANIZED A STUDENT SENSITIZATION SEMINAR ON CYBER SECURITY FROM 3:00 PM TO 4:00 PM, THIS TRANSFORMATIVE EVENT WHICH WAS HELD FROM 9TH TO 13TH JANUARY WENT CONVENTIONAL SHOWCASES. BEYOND **IMMERSING** PARTICIPANTS IN A MULTIFACETED EXPERIENCE THAT DEMANDED RESILIENCE, INGENUITY, AND ADAPTABILITY.



#### MANAGING RESEARCH AND REPORT WRITING

ON JANUARY 15, 2024, A SPECIAL LECTURE ON "MANAGING RESEARCH AND REPORT WRITING" WAS CONDUCTED AT RK HALL, ST. XAVIER'S COLLEGE, KOLKATA, FROM 3:30 PM TO 4:30 PM.







### SAHYOG'24

SAHYOG '24, SPEARHEADED BY THE NCC CADETS OF ST. XAVIER'S COLLEGE (AUTONOMOUS) IN KOLKATA, IS A COMMUNITY SERVICE INITIATIVE FOCUSING ON MISSIONARIES OF CHARITY PREMDAN—AN OLD-AGE HOME ACCOMMODATING APPROXIMATELY 500 ELDERLY RESIDENTS. REVITALIZING AFTER ITS LAST OCCURRENCE IN 2019, THE EVENT UNFOLDED ON JANUARY 26, 2024, MARKED BY A GRAND INAUGURATION CEREMONY.

#### **EUGENE LAFONT MEMORIAL LECTURE**

ON JANUARY 22, 2024, THE POSTGRADUATE AND RESEARCH DEPARTMENT OF PHYSICS, IN COLLABORATION WITH THE XAVERIAN ASTRONOMICAL SOCIETY, IS PROUDLY PRESENTED THE EUGENE LAFONT MEMORIAL LECTURE. THE EVENT COMMENCED AT 3:30 PM AT THE DEPELCHIN AUDITORIUM, DR. DIBYENDU NANDI WAS THE DISTINGUISHED SPEAKER FOR THE OCCASION.

