Postgraduate Department of Data Science

Departmental Activities (JULY 2023-JUNE 2024)

The following programs were organized by the Postgraduate Department of Data Science during July 2023 – June 2024.

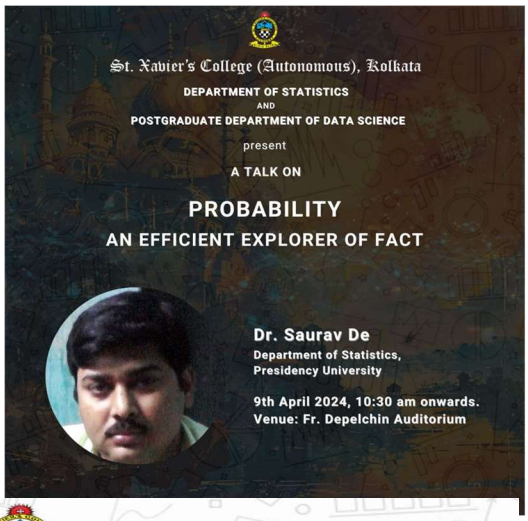
1. Invited Talk

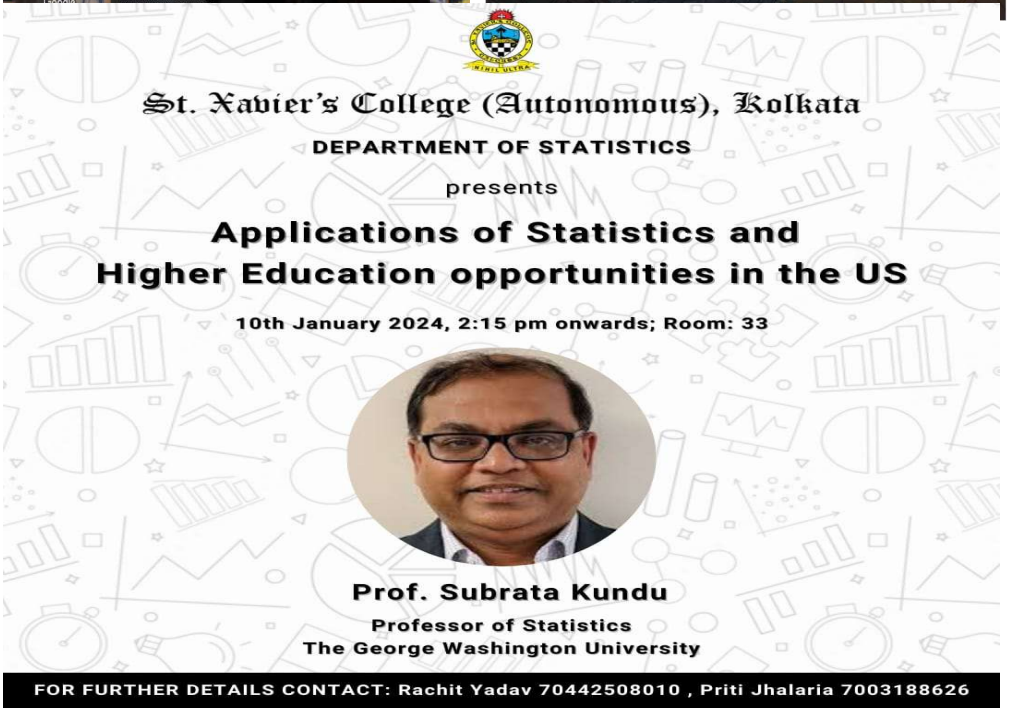
(i) Mr. Rahul Bhattacharya, AI Leader at EY GDS delivered an invited talk on 'Artificial Intelligence for a Better Working World on 2nd May,2024.

(ii) Dr. Sourav De from the Department of Statistics, Presidency University delivered an invited talk on "Probability -An Efficient Explorer of Fact" on 9th April, 2024.

(iii) Dr. Sounak Chakraborty, Associate Professor, University of Missouri delivered an invited talk on "MACHINE LEARNING, ARTIFICIAL INTELLIGENCE AND DATA SCIENCE: THE MODERN HOLY TRINITY" on 12th January 2024.

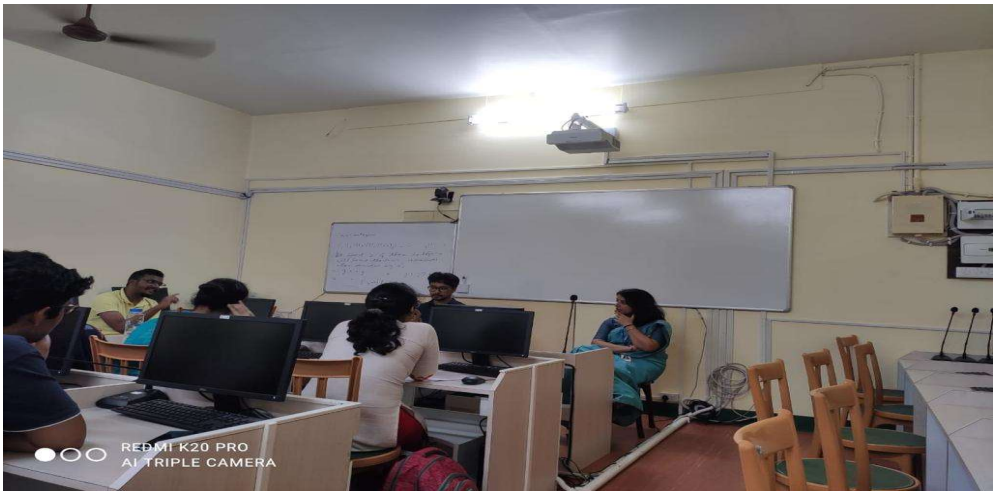
(iv) Professor Subrata Kundu from the Department of Statistics, The George Washington University delivered an invited talk on "Applications of Statistics and Higher Education Opportunities in the US" on 10th January,2024.



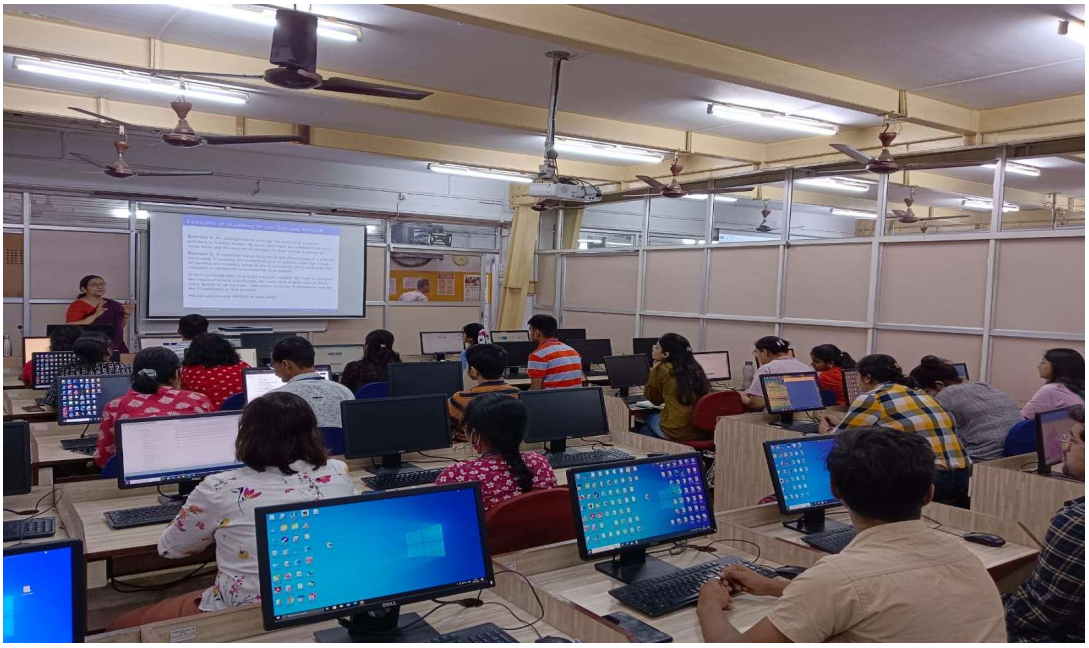


2. Discussion Session

Multiple discussion sessions were held throughout the years 2022-2024 with Mr. Srijit Mondal, the Team Lead –Financial Market Analysis –USA-Future's First Former Senior, former Data Scientist at Sony Liv and Zomato.



3. **Special Lecture Series :** A Special lecture Series by Prof. Mausumi Bose,ISI was organized throughout the year 2023-2024 for the Postgraduate Department of Data Science and Postgraduate and Research Department of Microbiology.



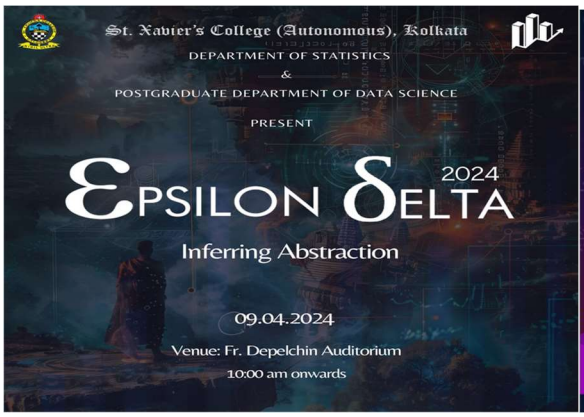
4. **Epsilon Delta, 2024**

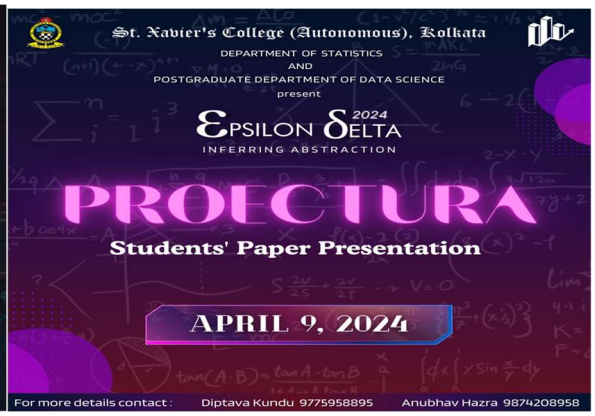
The Department conducted its Annual program "Epsilon Delta" on April 9th ,2024. The program commenced with the launch of the 16th edition of the Departmental Magazine Prakarsho. The following programs were organized through the day

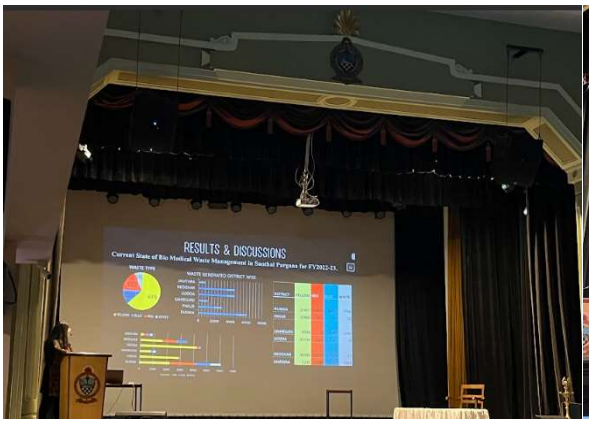
(i) Paper presentation event by students -"*Proectura*" ,
(ii) Science quiz -"*Inquizzitive*",
(iii) Data visualization event,- "Analyticon",
(iv) Hackathon event based on a statistical theme –"Datathon"

(v) Chess-“Checkmate”

(vi) Cultural program by the students of the Department.

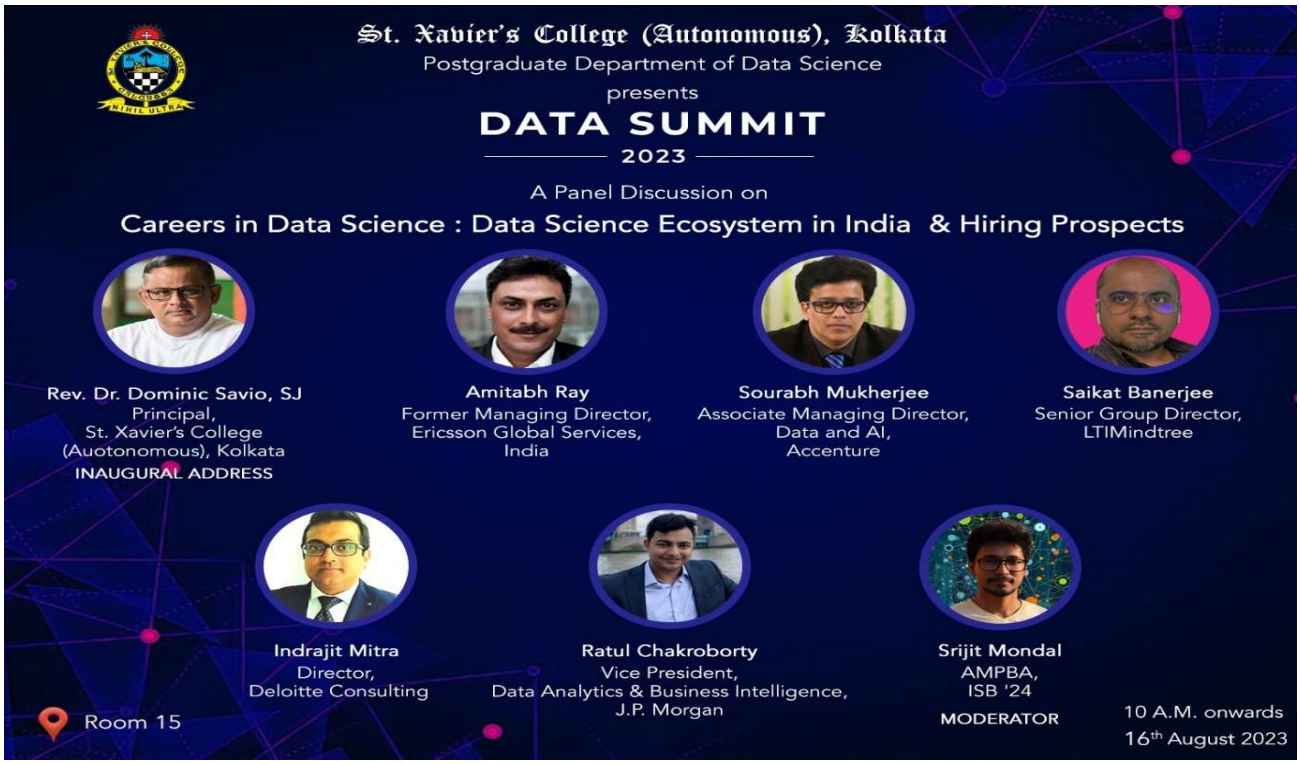






5. <u>Data Summit, 2023</u>

In the heart of Kolkata, on the 16th of August 2023, the Post Graduate Department of Data Science at St. Xavier's College (Autonomous), Kolkata organized an event that sent ripples of excitement throughout the data science community. Data Summit 2023, a one-of-a-kind gathering, was a captivating fusion of visionary thinking, academic excellence, and industry expertise, all aimed at bridging the formidable gap between theory and industry in the realm of data science. The event, meticulously orchestrated with the collaborative efforts of the college's visionaries, esteemed faculty members, and the eager students themselves, featured an impressive lineup of distinguished guests who have carved their names into the annals of the data science landscape. These luminaries included Mr. Amitabh Roy, former Managing Director of Ericsson Global Services, India; Mr. Sourabh Mukherjee, Associate Managing Director of Data and AI at Accenture; Mr. Saikat Banerjee, Senior Group Director at LTI Mindtree; Mr. Indrajit Mitra, Director of Deloitte Consulting; and Mr. Ratul Chakraborty, Vice President of Data Analytics a and Business Intelligence at J.P. Morgan. The event unfurled with the solemn words of Father Principal Rev. Dr. Dominic Savio, SJ, who set the tone for the day with an inspiring speech. A student, with a flair for presenting, then unveiled the department's profile before the dignitaries and guests. The presentation was a kaleidoscope of the unique skills and talents that make St. Xavier's Data Science graduates a top choice for industries seeking excellence in this field. The panelists delved deep into the evolution of the data world, exploring concepts like data management, ethical considerations, and the ever-evolving landscape of data science. They painted a vivid picture of recent trends, including the hyper customization enabled by generative AI. The audience received invaluable insights into the myriad roles within the data science and analytics field, creative problem-solving, and data interpretation. Moreover, the industry veterans shared precious advice on how to become efficient data scientists, underscoring the privilege of being part of a formal data science course at St. Xavier's College (Autonomous), Kolkata.


St. Xavier's College (Autonomous), Kolkata
Postgraduate Department of Data Science
presents
DATA SUMMIT
2023
A Panel Discussion on
Careers in Data Science : Data Science Ecosystem in India & Hiring Prospects
Rev. Dr. Dominic Savio, SJ
Principal,
St. Xavier's College
(Autonomous), Kolkata
INAUGURAL ADDRESS
Amitabh Ray
Former Managing Director,
Ericsson Global Services,
India
Sourabh Mukherjee
Associate Managing Director,
Data and AI,
Accenture
Saikat Banerjee
Senior Group Director,
LTIMindtree
Indrajit Mitra
Director,
Deloitte Consulting
Ratul Chakroborty
Vice President,
Data Analytics & Business Intelligence,
J.P. Morgan
Srijit Mondal
AMPBA,
ISB '24
MODERATOR
Room 15
10 A.M. onwards
16th August 2023