

## REPORT OF INTERNATIONAL PROB-STAT MEET

- **TITLE OF THE EVENT/ PROGRAMME:** INTERNATIONAL PROB-STAT MEET
- **THEME OF THE EVENT/ PROGRAMME:** International PROB-STAT Meet - Remembering Prof. Debabrata Basu on his Birth Centenary
- **ACADEMIC SESSION:** 2024 - 25
- **DATE:** 7<sup>th</sup> January, 2025, Tuesday at 12:00 Noon
- **VENUE:** Seminar Hall, Centenary Building, Asutosh College
- **OBJECTIVE/ PURPOSE:** The 4th Edition of the Prob-Stat Meet, dedicated to the memory of late Prof. Debabrata Basu, commemorating his birth centenary. Prof. D. Basu was one of the greatest Indian Statisticians who made profound contributions to the foundations of statistical theory which include sufficiency, ancillary, survey sampling, invariance and the likelihood principle. This seminar is organized to commemorate and celebrate the birth centenary of this great Statistician.
- **SPEAKER/S / RESOURCE PERSON/S:** **Speakers:** Prof. Nitis Mukhopadhyay, Department of Statistics, University of Connecticut-Storrs, USA and Prof. Bikas Kumar Sinha, Retired Professor, Indian Statistical Institute, Kolkata.
- **ORGANIZED BY:** Department of Statistics in collaboration with IQAC, Asutosh College.
- **TARGET AUDIENCE/ PARTICIPANTS:** Students of Semester 3 and 5 pursuing Statistics Honours from different Colleges and Universities.
- **NUMBER OF PARTICIPANTS:** 74
- **ATTENDANCE SHEET:** [https://drive.google.com/file/d/17T7dRR\\_nhn7Em\\_cNRrIOA-4LHCWgwXMv/view?usp=drive\\_link](https://drive.google.com/file/d/17T7dRR_nhn7Em_cNRrIOA-4LHCWgwXMv/view?usp=drive_link)
- **BRIEF REPORT ABOUT THE EVENT/ PROGRAMME:** The seminar started with a welcome address delivered by Dr. Dhiman Dutta, Head, Department of Statistics, Asutosh College.

After the welcome address the two distinguished speakers were felicitated on behalf of Asutosh College by the students of the Department.

The first lecture of the day was delivered by Prof. Nitis Mukhopadhyay, Department of Statistics, University of Connecticut-Storrs, USA. The title of his lecture was “Examples-Counterexamples-Clarifications: A Centennial Celebration of Dr. D. Basu”.

The second lecture was delivered by Prof. Bikas Kumar Sinha, Retired Professor, Indian Statistical Institute, Kolkata. His lecture was on Repeated Bernoulli Trials : Unknown Frontiers [Dedicated to the Memory of Professor D Basu].

The seminar ended with a vote of thanks delivered by Dr. Parthasarathi Bera, Assistant Professor, Department of Statistics, Asutosh College.

- **EXPECTED OUTCOME:** Participants will gain a deeper understanding of fundamental statistical concepts, particularly in statistical inference, and learn about Prof. Basu’s significant role in advancing these concepts. They will also understand how Prof. Basu’s contributions apply to current research and practice in statistical analysis, improving their knowledge and skill set.
- **GEO-TAGGED PHOTOGRAPHS:**



