

**DEPARTMENT OF STATISTICS IN COLLABORATION WITH IQAC, ASUTOSH COLLEGE, KOLKATA**

ORGANIZED A ONE DAY WEBINAR

**“PROB STAT MEET 3”**

**SATURDAY, MARCH 26, 2022 AT 11:00 AM**

### **THEME OF THE WEBINAR**

In this webinar we wished to focus on the applications of Statistics in various fields.

**Guest of Honour:** Dr. Sajal Bhattacharyya, Convenor, Post Graduate Studies, Asuotsh College

### **Lecture 1:**

**Topic:** Application of Mathematical Programming for Optimum Team Selection in Cricket

**Speaker:** Prof. Dibyojyoti Bhattacharjee, Department of Statistics, Assam University

**About the speaker:** Dibyojyoti Bhattacharjee is Professor in the Department of Statistics, Assam University, Silchar. He mastered in Statistics and then completed his M. Phil. both from the University of Delhi. He is a Ph. D in Statistical Graphics from Gauhati University and was awarded Doctoral Fellowship from ICSSR, New Delhi. His current field of research interest is on data mining in sports, cricket analytics and statistical graphics. He invented a methodology to quantify the fielding performance of cricketers and an App for predicting the outcome of cricket matches.

### **Lecture 2:**

**Topic:** Use of Statistics in Oncology clinical trials

**Speaker:** Dr. Rupam Pal, Senior Manager, Statistics, GlaxoSmithKline, Bengaluru

**About the speaker:** Dr. Rupam Pal is currently working as Senior Manager, Statistics at GSK in Bangalore, heading the Oncology Stats group in India. He did his master's in Statistics from University of Calcutta, and Ph.D. from university of California, Riverside. Dr. Pal has worked in complicated multi-phase clinical studies with innovative study designs and extensive statistical modeling and simulations. He has worked in various oncology clinical trials across different phases. Dr. Pal worked as project statistician for multiple projects in Immunology and inflammation disease area.

**Observations:** Prof. Bikas K Sinha, Retired Professor, Indian Statistical Institute, Kolkata.

YouTube Link: <https://www.youtube.com/watch?v=TgQhoFKkqNO>