

Name: Madhura Das Gupta

Department: Statistics

Designation: Assistant Professor

Qualification: M.Sc.

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Teaching Experience: 8 years of experience in Undergraduate teaching.

Specialization: Survival Analysis, Demography, clinical Trials and Bioassays.

Participation in workshop:

(i) Participated in Weekend Online Program on Statistical Machine Learning organised by Centre for Artificial Intelligence and Machine Learning (CAIML), ISI, Kolkata in March, 2021.

(ii) Participated in the IBM SkillsBuild for Academia Virtual Train-the Trainer (T3) Workshop for Data Science in January, 2024.

(iii) Participated in a 4-day 'Measles and Rubella Transmission Modelling Workshop' from 5th - 8th February, 2024, NDMC, IIT Bombay.

Paper Presentation:

(i) Presented a paper on "Lifestyle, BMI and Waist-to-Height Ratio as Indicators for Type 2 Diabetes Mellitus: A Gender Based Comparative Study on Case-Control Diabetes Data in Kolkata, India." at Sixth International Webinar on RECENT TRENDS IN STATISTICAL THEORY AND APPLICATIONS-2022 (WSTA-2022) in conjunction with Fifth Annual Convention of Statistics Fraternity Kerala (SFK) Indian Society for Probability and Statistics (ISPS), Kerala Statistical Association (KSA) & Department of Statistics, School of Physical and Mathematical Sciences University of Kerala, Trivandrum, India on 2nd July, 2022.

(ii) Presented a paper entitled "Gender-Based Comparative Study of Type 2 Diabetes Risk Factors in Kolkata, India: A Machine Learning Approach" at TWO DAY INTERNATIONAL CONFERENCE on MODERN STATISTICS FOR RECENT DEVELOPMENTS DATA SCIENCE TECHNIQUES (ICMSRDDST-2024) in Department of Statistics, Sri Venkateswara University, Tirupati, India on 16th February, 2024.