ASUTOSH COLLEGE

92, S. P. MUKHERJEE ROAD, KOLKATA – 700026

DEPARTMENT OF STATISTICS
IN COLLABORATION WITH
IQAC, ASUTOSH COLLEGE
PRESENTS

STATOSPHERE

2022

STUDENTS' SEMINAR

DATE: SATURDAY, SEPTEMBER 03, 2022

TIME: 11:00 AM

VENUE: SEMINAR HALL, CENTENARY BUILDING, ASUTOSH COLLEGE

STATOSPHERE 2022 – STUDENTS' SEMINAR

Organized by Department of Statistics in collaboration with IQAC, Asutosh College

Date: September 03, 2022

Time: 11:00 AM

Venue: Seminar Hall, Asutosh College Centenary Building

The 5th Semester students of Statistics (Honours) were divided into 8 groups. Each group presented a topic on their choice.

Organizing Committee:

Convenor – Dr. Shirsendu Mukherjee

Members – Dr. Dhiman Dutta, Dr. Sankha Bhattacharya, Dr. Parthasarathi Bera, Smt. Oindrila Bose

Groups and Topics:

Topic: Pearsonian Distributions

Members: Ananya Paul, Srijani Majumder, Soumik Dash, Sobhon Barman, Sohan Ghosh, Sahil Dutta

Topic: Indirect Sample Survey: Warner's Method (Randomised Response Technique)

Members: Arnab Das, Bishal Paul, Dipayan Chatterjee, Ritam Saha, Sayan Ghosh, Souridya Dey

Topic: Statistical Paradoxes

Members: Sannidhya Das, Souraj Chakraborty, Asmita Mallick, Souhardya Das, Madhusnata Kar, Alisha Khan

Topic: Laplace's Rule of Succession

Members: Kathakali Sardar, Soumi Das, Anushka Saha, Shreya Dutta, Madhushree Rana, Amrita Chakraborty.

Topic: Snowball Sampling

Members: Shubhankar Ghosh, Subham Maity, Shirsha Ghosh, Soumili Ghosh, Partha Mete, Sujon Palit, Olivia Sengupta

Topic: Gini's Coefficient

Members: Shreejoyi Ghosh, Ritwick Das, Tapojit Bhattacharjee, Sampriti Dey, Subham Sarkar, Aratrika Nandy.

Topic: Decision Tree in Machine Learning

Members: Ruptanuka Mukherjee, Sneha Chatterjee, Anindita Bag, Twisampati Mondal, Rohan Karmakar, Sayantan Dey, Soumojit Biswas

Topic: Time Series Analysis using ARIMA Model

Members: Avisikta Das, Aritra Paul, Reshmi Das, Sagnik Basak, Anwesh Bhattacharya, Souhardya Dey