

SREE NARAYANA COLLEGE, NATTIKA

DEPARTMENT OF STATISTICS

STATOS EXHIBITION REPORT

The Department of Statistics, Sree Narayana College, Nattika organized an exhibition "STATOS" on 30th and 31st January 2025 at Rusa Block. The Exhibition was inaugurated by Dr. Jaya P. S. (Principal, Sree Narayana College, Nattika). It provided an opportunity for whole college to share a better understanding about statistics. It aimed to demystify statistics and showcase its practical applications in various fields. The exhibition featured a variety of interactive displays, games, models and presentations designed to engage visitors and explain statistical concepts in an accessible manner.

Students developed creative exhibits that covered topics such as:

- **Descriptive Statistics:** Displays explained measures of central tendency (mean, median, mode) and variability (range, standard deviation) using real-world datasets.
- **Inferential Statistics:** Exhibits illustrated the principles of hypothesis testing, confidence intervals, and sampling methods.
- **Data Visualization:** Students showcased different types of charts and graphs (bar charts, pie charts, scatter plots) and demonstrated how they can be used to effectively communicate data insights.
- **Probability and Distributions:** Games and demonstrations explained probability concepts and common probability distributions like the normal distribution.
- **Applications of Statistics:** Exhibits highlighted the use of statistics in diverse fields such as healthcare (e.g., analyzing clinical trial data), business (e.g., market research), and social sciences (e.g., analyzing survey data).

STUDENT INVOLVEMENT:

Students played a crucial role in all aspects of the exhibition, from designing and creating the exhibits to explaining the concepts to visitors. This hands-on experience provided them with a deeper understanding of statistics and valuable communication skills.

IMPACT AND FEEDBACK:

The exhibition was well-received by visitors, who found the interactive displays and explanations helpful and engaging. Feedback collected from visitors indicated that the exhibition increased their understanding of basic statistical concepts and their appreciation for the relevance of statistics in everyday life.

CONCLUSION:

The Statistics Exhibition was a successful initiative that effectively communicated statistical concepts to a wider audience. The event not only enhanced visitors' understanding of statistics but also provided students with a valuable learning experience. The exhibition demonstrated the potential of interactive and engaging approaches to teaching and learning statistics. It is recommended that similar events be organized in the future to further promote statistical literacy.

ORGANIZING COMMITTEE:

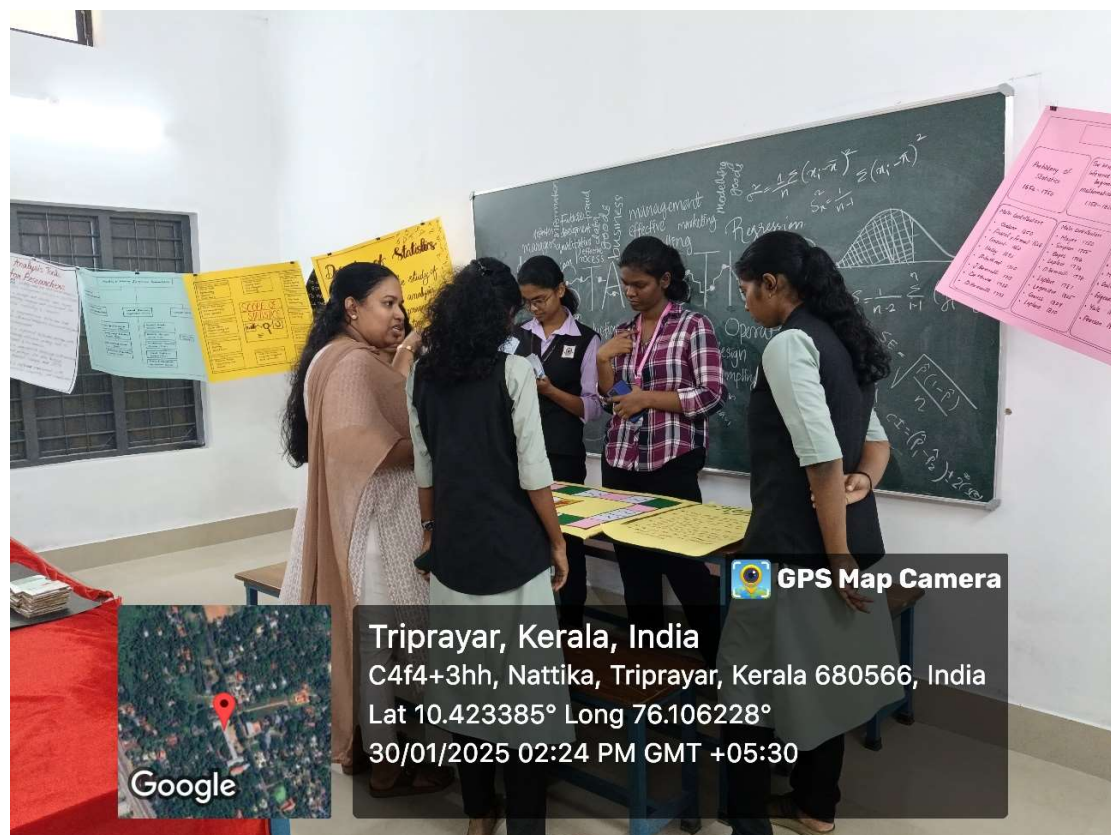
1. Jini Lorange, Faculty Coordinator
2. Silpa K S, Faculty Coordinator
3. Mithil M M, Student Coordinator
4. Shamila P A, Student Coordinator

PROGRAMME BROCHURE:



GLIMPSES OF STATOS EXHIBITION










FEEDBACK


It was a great experience


S. S. R. A. T. K. T

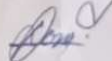
Very informative, nicely presented 

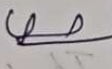
Very good effort, Great experience 

Great experience in the statistical world. 

Good Initiative 

Great initiative and creative ideas. 

Good initiative and nice games etc was brainstorming 

Good Initiative Dr. Vidya-A 

The exhibition was well organized and engaging. Congratulations.


Diviya K. D S Dr. Sreena T. D.

adipoli game
Abhishek
Barnalayan

A great initiative
Wish you all a
good year ahead!
Thank you.

Informative & fun
Congratulations for
the efforts taken
Joshi Paul.

Good effort...
Congratulations...


Sajoy Kunal
Associate Professor

5th March 10 minutes
Munch organized
by me.

ck.

STATOS...

Hats off to the efforts
and dedication.

Awesome!!
Sandra Rose.
Dept. of Mathematics.

2023-24 K.P
Dept of
Mathematics
effort
2023-24
Congratulations &
Best wishes

STATOS - It was really
a nice program.

I Really enjoyed
it.

By
Anyana.
B.A eco.

