

Government City College (A)
Nayapul, Hyderabad
Affiliated to Osmania University Accredited with 2.76 B<sup>++</sup> Grade



https://gdcts.cgg.gov.in/charminar.edu

## **REPORT**

Department	Mathematics and Statistics
Date	01-03-2024
Title	Carrier Opportunities in Statistics
Resource Person	Ankamma Rao, Director, Eminent Institute of Statistics
Summary	The Department of Mathematics and Statistics at Government City College organized an Extension Lecture on "Career Opportunities in Statistics" on 24-3- 2023, at the AV Hall. The seminar aimed to enlighten students about the various career paths available in the field of statistics and to provide insights into the growing demand for statisticians in diverse industries.  The Lecture commenced with an introduction to the importance of statistics in today's data-driven world. Mr. Rao emphasized that statistics is not merely a subject but a powerful tool for extracting meaningful insights from data and making informed decisions. He highlighted the ubiquitous presence of statistics in various fields such as healthcare, finance, marketing, and social sciences, underscoring the versatility of statistical skills.Mr. Rao then delved into the wide array of career opportunities available to statisticians. He elucidated that statisticians are in high demand across industries due to their proficiency in data analysis, predictive modeling, and statistical inference. From government agencies to multinational corporations, there is a growing need for professionals who can interpret complex data sets and derive actionable recommendations.  In conclusion, the Lecture on "Career Opportunities in Statistics" provided invaluable guidance to students aspiring to pursue a career in this dynamic field. Mr. Ankamma Rao's expertise and comprehensive overview of the industry left the audience inspired and motivated to explore the exciting possibilities that statistics has to offer. The Department of Mathematics and Statistics at Government City College remains committed to fostering a conducive learning environment and empowering students to excel in their chosen careers.



