

Career Guidance programme

on

***Strategic Career Roadmap after B.Sc Statistics**

(Government Recruitment versus Higher Education: A Comparative Analysis of Career Opportunities, Success Pathways and Long-Term Growth.)

Preamble:

Organized **Career Guidance Programme** on 28-07-2026

Participants:

II and III year Statistics students of SDMSMK.

Resource persons:

Sri. G. Chakravarthy, M.Sc., M.Phil. HOD Department of Statistics, Academic Officer, P.B. Siddhartha College of Arts & Science, Vijayawada

Description of the Programme:

The Department of Statistics organized an insightful career guidance session on **"Strategic Career Roadmap after B.Sc. Statistics: Government Recruitment versus Higher Education - A Comparative Analysis of Career Opportunities, Success Pathways, and Long-Term Growth."** The session was delivered by **Sri. G. Chakravarthy, M.Sc., M.Phil., Head, Department of Statistics and Academic Officer, P.B. Siddhartha College of Arts & Science, Vijayawada**, an experienced academician and career mentor in the field of statistics. The resource person provided a comprehensive overview of the diverse career opportunities available to B.Sc. Statistics graduates, highlighting the scope of government recruitment through competitive examinations such as UPSC, SSC, Banking, APPSC, and the Indian Statistical Service, as well as higher education pathways including M.Sc. Statistics, Data Science, Biostatistics, Actuarial Science, and research programs. He also emphasized the importance of developing technical skills in R, Python, SPSS, SQL, Power BI, and data analytics, enabling students to meet the growing demands of industry and research. Through this interactive session, students gained valuable insights into career planning, skill development, competitive exam strategy, and long-term professional growth, empowering them to make informed decisions and build successful careers in the ever-expanding field of statistics.

