

### NTHRYS WORKSHOPS

## **Practical Techniques In Sas Programming**

#### 8:45 AM - 10:15 AM: Session 1: Introduction to SAS Programming

Overview of SAS programming and its applications. Basics of SAS syntax and data structures. Case studies on SAS programming in various fields.

#### 10:15 AM - 10:30 AM: Coffee / Tea / Snacks Break

Networking and refreshments.

#### 10:30 AM - 12:00 PM: Session 2: Data Manipulation with SAS

Techniques for data manipulation using SAS. Practical session on data wrangling and transformation. Discussion on best practices for data manipulation.

#### 12:00 PM - 1:00 PM: Lunch Break

Catered lunch and networking opportunity.

#### 1:00 PM - 2:30 PM: Session 3: Data Visualization with SAS

Introduction to data visualization with SAS.

Practical demonstration of creating various plots. Case studies on effective data visualization.

#### 2:30 PM - 2:45 PM: Short Break

Time for a stretch and informal discussions.

#### 2:45 PM - 4:15 PM: Session 4: Case Studies and Applications

Review of significant case studies in SAS programming. Applications in bioinformatics, finance, and social sciences. Future trends and research directions.

#### 4:15 PM - 4:30 PM: Coffee / Tea / Snacks Break

Last networking opportunity with snacks.

# 4:30 PM - 5:30 PM: Closing Session: Implementing Changes and Technology Adoption

Group discussions on implementing new techniques learned today.

Dialogue on overcoming challenges in adopting new technologies in similar sectors.

Feedback session and closing remarks.

Certificate Issue

#### 5:30 PM: Workshop Concludes