



## Sas Training

NTHRYS provides Sas Training for interested candidates at its Hyderabad facility, Telangana. Please refer below for more details including Fee structures, Eligibility, Protocols and Modules etc.,. Please do call / message / whatsapp for more details on 9849854748 [India - +91]

### Protocols / Techniques Covered

**Eligibility:** Minimum Intermediate [In any group] passed candidates are eligible

### Various SAS Domains available at NTHRYS

1. AUTOMOTIVE (AUTOMOBILES)
2. BANKING
3. CAPITAL MARKETING
4. COMMUNICATIONS
5. DEFENCE & SECURITY
6. GOVERNMENT
7. HOTELS
8. INSURANCE
9. LIFE SCIENCES
10. MANUFACTURING
11. MEDIA
12. RETAIL
13. SMALL & MIDSIZE BUSINESS
14. CLINICAL
15. AGRICULTURE
16. SALES
17. TRAVEL & TRANSPORTATION
18. OIL & GAS
19. HEALTHCARE
20. HEALTH INSURANCE
21. CASINOS
22. CONSUMER GOODS
23. HIGH-TECH MANUFACTURING
24. HIGHER EDUCATION

25. P-12 EDUCATION

26. UTILITIES

**Below module is also provided Online. [ SAS Online Training ]**

<b>BASE SAS</b>
- Navigation of SAS Software Tool
- STEPS For Writing the SAS Program
- SORT PROCEDURE
- PRINT PROCEDURE
- SUBSETTING data(OBS) by using WHERE Condition with various OPERATORS
- Controlling which OBSERVATIONS to be read from INPUT to OUTPUT dset
- Controlling which VARIABLES to be read from INPUT to OUTPUT dset
- Creating Multiple Output Datasets from One Single INput Dataset
- FORMATS
- RETAIN STATEMENT
- SUM ASSIGNMENT STATEMENT
- BY GROUP PROCESSING
<b>Reading Data from Raw Data Files and Creating SAS Dataset</b>
- DATALINES STATEMENT
- LIST INPUT STYLE
- Reading Multiple Observations Per Record DOUBLE TRAILING @@ on INPUT statement
- When Missing Values at the end of the record
- Reading Multiple Records Per Observation
- COLON MODIFIER
- SINGLE TRAILING (@) ON INPUT STATEMENT
- COLUMN INPUT STYLE / FIXED WIDTH INPUT STYLE
<b>FUNCTIONS</b>
- CHARACTER FUNCTIONS
- COMPRESS Function
- CONCATENATE FUNCTION / CONCATENATE OPERATOR
- CONCATENATE FUNCTION
- SUBSTRING Function
- FIND Function
- INDEX Function
- SCAN Function
- TRANWRD Function
- NUMERIC FUNCTIONS
- MATHEMATICAL FUNCTIONS
- DATE TIME FUNCTIONS
- Data Type Conversion Functions
<b>Report Procedure / Summary Procedures</b>
- Frequency Procedure
- MEANS PROCEDURE
- Dealing with MISSING values in PROC MEANS
- PROC SUMMARY
- PROC UNIVARIATE
- Tabulate Procedure

- REPORT PROCEDURE
- Creating a Detailed Report by enhancing output results
- Creating a SUMMARIZED Report by using GROUP USAGE
- DISPLAY USAGE
- Creating new computed variables from existing variables using COMPUTE BLOCK
- ACROSS USAGE
- REPORT BREAKS
Combining Sas Datasets
- Concatenation
- Merging of datasets (horizontally)
- ONE to ONE READING and ONE to ONE MERGING
- MATCH MERGING
- UPDATING & MODIFYING
- MISSINGCHECK / NOMISSINGCHECK Options
<b>Additional Transformations</b>
- Contents Procedure
- Selecting the VARIABLE RANGE LIST using
- Proc Sort with NODUPKEY and NODUPRECS
4. TRANSPOSE
- ARRAYS
- Do While / Do Until
- Append Procedure
- DEBUG in SAS
<b>ADVANCED SAS</b>
SAS SQL
- Enhancing the output results using PROC SQL
- GROUP BY Statement
- SUBQUERIES
- DISTINCT Keyword
- VALIDATE Keyword
- Joins
- SET OPERATORS
- DELETING ROWS
<b>MACROS</b>
- Macro Introduction
- Macro Variable Storage
- Macro Options
- Macro Parameters
- Additional Macro Programs
- Creating MacVars using Proc Sql
- Creating a Macro Variable During Data Step Execution
- Symget Function to Search for Macro Variable Value
- Auto Call Macros
- Macro Debugging System Options
- Storing Stored Compiled Macr Program to a Permanent Library

## **Note: Only Online Training Mode is available.**

### **5 Days Duration**

8 - 10 hours a day, covers selected concepts in the above modules

### **10 Days Duration**

6 - 8 hours a day, covers selected concepts in the above modules

### **20 Days Duration**

5 - 6 hours a day, covers entire module

### **1 Month Duration**

3 - 4 hours a day, covers entire module + 1 Minor Project

### **45 Days Duration**

3 - 4 hours a day, covers entire module + 1 Major Project

**Note:\*\*\***

Other Trainings under this field >> [Sas Industrial Training](#), [Sas Course Finishers Training](#), [Sas Job Oriented Training](#), & [Sas Research Training](#)

## **Fee Structures for Sas Training**

Fee details in Rs per student					
Fee	5 Days	10 Days	20 days	1 Month	45 Days
Individual	29700	31400	31700	34600	38900
Group 2 - 4	28100	28100	30100	33000	37000
Group 5 - 7	27800	27800	29700	32700	36700
Group 8 - 10	27400	27400	29400	32300	36300



## **NTHRYS REGISTRATION PROCESS**

1. Candidates have to pay **Rs 5000/-** in the below mentioned account to complete Registration Process for selected services.
2. **Registration fee is NOT ADDITIONAL AMOUNT** we will reduce this from the main fee at the time of joining.
3. After completing the fee payment, please scan the payment receipt as well as your college identity card [ Any identity card for student proof] and email it to support@nthrys.com or whatsapp the same to the below given number
4. After receiving this email NTHRYS staff will send you a Registration No, Fee receipt & a Final Confirmation document to confirm the registration. For any additional queries regarding registration process please call / sms / whatsapp on 9849854748.

## **NTHRYS Account Information**

Account Name: NTHRYS BIOTECH LABS

Account No: 400800301000092

Bank Name: Vijaya Bank

West Marredpalli Branch - Secunderabad, Andhra Pradesh, India

Branch Under RTGS: Yes

Branch Under NEFT: Yes

RTGS - IFSC Code: VIJB0004008