



**TECNIA**  
INSTITUTE OF ADVANCED STUDIES  
GRADE "A" INSTITUTE  
DELHI INDIA

Department of Information  
Communication & Technology

**Report  
On**

**Value Added Course: Certificate Course in Introduction to Tableau, Batch – 1**

**ACTIVITY : Value Added Course**

**TITLE :** Certificate Course in Introduction to Tableau

**VALUES:** Domain Knowledge; Modern Tool Usage; Professional Ethical Edification

**LEARNING OUTCOMES:**

- Programming & working with data.
- Conduct a wide range of statistical test.
- Understand machine learning algorithm.

**Organized by :**Department of Information Communication & Technology

**Program Theme :**Value Added Course of Introduction to Tableau

**Internal Expert :** Ms. Arnima Pathak

  
HoD  
PCAT

  
Coordinator  
Internal Quality Assessment Cell (IQAC)  
Tecnia Institute of Advanced Studies  
New Delhi-110085

**Date :** 10-04-2023

**Time :** Batch 1 – Mon - 12:50PM - 01:40PM  
Wed - 09-50AM - 10:40AM  
Fri - 08:10AM - 09:00AM

**Venue:** Offline, Room No. : 2203

**Poster/Flyer**



**Department Of  
Information Communication  
& Technology**

## VALUE ADDED COURSE SESSION - 2022-2023

# Tableau

## CERTIFICATE COURSE IN INTRODUCTION TO TABLEAU

### Preface

Value Added Courses are augmented as per NEP 2020; Envisage Modern Tool Usage, Learners to up-skill their skillsets; Bridging the gap between academia and corporate requirements; VAC Certificate Course will be able to attain as under:-

- Broadening of Domain Knowledge
- Apply techniques of appropriate software's validation
- Acquire technical skills to lead as productive IT Professional
- Enhancing Employability

### Learning Outcomes

At the end of this Course, student will be able to :

- Data connections in Tableau Interface
- Organizing and simplifying data
- Creating Interactive Dashboard

### Note

- Batches will commence w.e.f 10.04.2023.
- Each batch shall comprise of 60 students only.
- Minimum 75% attendance is required by the candidate for assessment.
- Assessment will be made on the basis of Viva Voce and written/practical exam.
- Successful learners after assessment will get the certificate of the VAC.

**Duration : 30 Hours**

**Mode : Offline**

**Timing :**

**Mon 12:50 PM-01:40 PM**

**Wed 09-50 AM-10:40 AM**

**Fri 08:10 AM-09:00 AM**

**Batch : 1**

**Mon 09:00AM-09:50AM**

**Tue 03-50PM-04:40PM**

**Fri 03:00PM-03:50PM**

**Batch : 2**

**Resource Person: Ms. Arnima**

**Entry Date : 03.04.2023**

### VAC Contents


- Overview of Tableau concepts (1 Hr)
- Tableau Products (2 Hr)
- Data Connections in Tableau Interface (4 Hr)
- Tableau Basic Reports (3 Hr)
- Formatting Visualizations (4 Hr)
- Learn Tableau Charts (6 Hr)
- Learn Tableau Advanced Reports (4Hr)
- Calculations & Filters (2 Hr)
- Tableau Dashboards (2 Hr)
- Tableau data server (2 Hr)

For any queries related the VAC certification course, Please feel free to contact  
**VAC Coordinator : Ms. Geeta (9818283801)**

*HoD*  
**BCA-TIAS**



*Coordinator*  
**Tecnia Institute of Advanced Studies**  
New Delhi-110085



<b>Social media link</b> (promoting in any one Facebook/Instagram/Twitter is mandatory)	<a href="https://www.instagram.com/tecniaofficial?igsh=MXdxdzZwb2EwaWszNg==">https://www.instagram.com/tecniaofficial?igsh=MXdxdzZwb2EwaWszNg==</a>
<b>No. of Students</b> (only no. to be written, list in excel or word should be maintain at department level as proof for any further requirement)	60
<b>No. of Faculty</b> (only no. to be written , list in excel or word should be maintain at department level as proof for any further requirement)	01
<b>Photograph</b>	
Photograph	
<b>Report: Description in (min 250 to max 800 words)</b>	<p>Course Tableau was organized with the aim of providing participants with practical skills in data visualization and analytics using Tableau software. The workshop focused on equipping attendees with the necessary tools and techniques to explore, analyze, and present data effectively.</p> <p>The course on Tableau provided participants with a solid foundation in data visualization and analytics using Tableau software. By combining theoretical concepts with hands-on practice, attendees gained confidence in leveraging Tableau to explore and communicate insights from their data effectively. The workshop served as a valuable platform for learning, networking, and skill development in the field of data analytics.</p> <p>Participants gained practical experience in creating visualizations and dashboards using Tableau software. They learned how to connect to various data sources, analyze data effectively, and present insights in a compelling manner. Through hands-on exercises and collaborative discussions, attendees acquired the skills needed to harness the full potential of Tableau for their data analysis needs.</p>

*[Signature]*  
 HOD  
 BCA-TIAS

*[Signature]*  
 Coordinator  
 Internal Quality Assurance Cell (IQAC)  
 Tecnia Institute of Advanced Studies  
 New Delhi-110085

<p><b>Resource Person Profile</b></p>	<p>Ms. Arnima Pathak is currently working as an Assistant Professor in Tecnia Institute of Advance Studies (TIAS), New Delhi. She has obtained her Bachelor's degree &amp; Master's Degree in Computer Science where she developed a strong foundation in Computer Science and Statistics. She has also obtained Master's Program in Data Science. She is having an experience in academics as Data Science and Data Analytics Faculty as well as she is having experience in corporate as a Data Analyst. Throughout her academic career, she has focused on Machine Learning and Artificial Intelligence. She has expertise in various subjects like C, Tableau, Power BI, Python, Deep Learning and Machine Learning. Her area of Research includes Machine Learning and Artificial Intelligence.</p>
<p><b>Attendance Sheet</b></p>	<p>Attached</p>
<p><b>Feedback</b></p>	<p>Sample feedback Attached</p>
<p><b>Report Submitted by VAC Coordinator</b> (write faculty coordinator name)</p>	<p>Ms. Geeta</p>
<p><i>For Office Use</i></p>	
<p> <b>Signature of VAC Coordinator</b></p>	<p> <b>Signature of School/Department Head</b> (With Seal)</p>

HoD  
BCA-TIAS

Coordinator  
Internal Quality Management Cell (IQAC)  
Tecnia Institute of Advanced Studies  
New Delhi-110085





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DELHI INDIA

Department of Information  
Communication & Technology

**Report  
On**

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- Programming & working with data.
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- Understand machine learning algorithm.

**Organized by :** Department of Information Communication & Technology

**Program Theme :** Value Added Course of Introduction to Tableau

**Internal Expert :** Ms. Arnima Pathak

HoD  
BCA-TIAS

Coordinator  
Internal Quality Assurance Cell (IQAC)  
Tecnia Institute of Advanced Studies  
New Delhi-110085

Date : 10-04-2023

Time: Batch 2 – Mon - 09:00AM - 09:50AM  
Tue - 03-50PM - 04:40PM  
Fri - 03:00PM - 03:50PM

Venue: Offline, Room No. : 2203

Poster/Flyer



Department Of  
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Batch : 2

Resource Person: Ms. Arnima

Entry Date : 03.04.2023

### VAC Contents

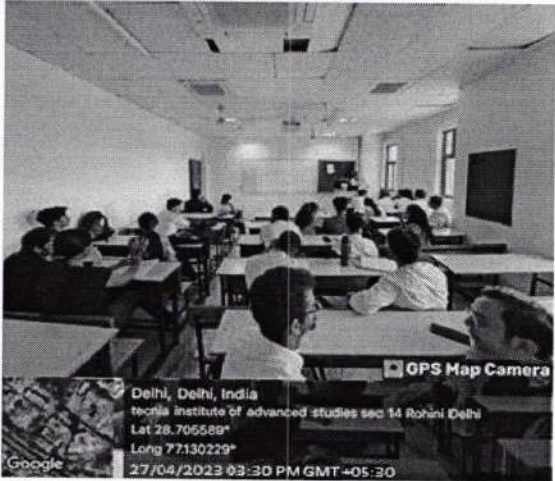
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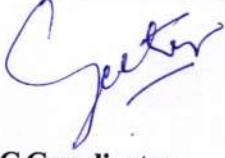

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