

Department: CSE

Date: August 17 – Sep 06, 2023



REPORT – ON  
**TECH4ALL**



**Skilling Program for Women**

On

**“Certificate Course on Data Analytics @ Microsoft  
Power BI”**

17<sup>th</sup> August 2023 – 06<sup>th</sup> September 2023

ORGANIZED BY

**Department of Computer Science & Engineering**

*Nalla Narasimha Reddy Group of Institutions  
(UGC Autonomous)*

Organizers:

1. Dr. K. Rameshwaraiyah, Convener, SPOC, Professor & Head-CSE
2. Dr. S. Sree Hari Raju, Coordinator, Associate Professor, CSE
3. Ms. Ch. Ramya, Mentor, Assistant Professor, CSE
4. Ms. S. Radhika, Mentor, Assistant Professor, CSE
5. Ms. N. Samatha, Mentor, Assistant Professor, CSE
6. Ms. V. Rani Sailaja, Mentor, Assistant Professor, CSE

Resource Person:

1. **Mallikarjun Appani**,  
BI Developer in Production,  
Microsoft Global Services Centre India Pvt. Ltd.
2. **Shourav Kr. Suman**,  
Data Analyst,  
Teleflora, Gandhinagar.
3. **M. V. Raja Deeraj**  
Soft Skills Trainer, ICT Academy, Hyderabad.
4. **Simon**  
Soft Skills Trainer, ICT Academy, Karnataka.

## Tech4All Invitation



**NALLA NARASIMHA REDDY GROUP OF INSTITUTIONS**  
(UGC AUTONOMOUS)  
Chowdariguda, Medchal (Dist.), Hyderabad – 500088.

**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING**

*Cordially invites you*  
*For the Inaugural Function of*  
**Tech4All**

*Skilling Program for Women*

*on*

**“Data Analytics @ Microsoft Power BI”**

**Resource Person**

**Mr. Shourav Kr. Suman**

*Data Analyst at Telefora*

**Mr. Mallikarjun Appani**

*Consultant at Global Service Center India Private Limited,  
Telangana, India.*

**Date & Time: 17<sup>th</sup> August 2023 @ 09:30 AM**

**Venue: Conference Hall, Ground Floor**

**Sri Nalla Narasimha Reddy**

*Chairman*

*Nalla Narasimha Reddy Group of Institutions*

**Mr. Nalla Prashanth Reddy**

*Vice Chairman*

*Nalla Narasimha Reddy Group of Institutions*

**Dr. C. V. Krishna Reddy**

*Director*

*Nalla Narasimha Reddy Group of Institutions*

**Dr. G. Janardhana Raju**

*Dean – SoE*

*Nalla Narasimha Reddy Group of Institutions*

**Dr. K. Rameshwaraiiah**

*Convener & Head-CSE*

*Nalla Narasimha Reddy Group of Institutions*

**Mr. B. Gopal Reddy**

*State Head, TS & AP*

*ICT Academy*

## Tech4All Agenda

**Nalla Narasimha Reddy Education Society's Group of Institutions**

**Inauguration Program Agenda**

**Department of Computer Science & Engineering**

**Organizing**

**Tech4All**

*Skilling Program for Women*

On


**Certificate Course Data Analytics @ Microsoft Power BI**

**17<sup>th</sup> August 2023 @ 09:30 AM**

***Program Agenda:***

|                      |  |
|----------------------|--|
| 09:30 AM to 09:40 PM | Inviting Guest on the Dias   |
| 09:40 AM to 09:45 AM | Jyothi Prajwalana & Invocation Song  |
| 09:45 AM to 09:55 AM | Welcome Address<br>Dr. K. Rameshwaraiah<br>Convener & Head-CSE   |
| 09:55 AM to 10:05 AM | Inaugural Address<br>Dr. G. Janardhana Raju<br>Dean-SOE  |
| 10:05 AM to 10:15 AM | Chief Guest Address<br>Mr. B. Gopal Reddy<br>State Head, ICT Academy   |
| 10:15 AM to 10:25 AM | Special Address<br>Dr. C. V. Krishna Reddy<br>Director, NNRG   |
| 10:25 AM to 10:30 AM | Vote Of Thanks<br>Ms. Ch. Ramya  |
| 10:35 AM to 10:40 AM | National Anthem  |
| 10:40 AM to 10:50 AM | Photo Session  |
|                      | 1. Group photo with Students<br>2. Group Photo with Mentors<br>3. Training Session Photos (Min 5 Indvid. Pics) |

## Session Plan for Program

|  <b>NALLA NARASIMHA REDDY</b><br>Education Society's Group of Institutions - Integrated Campus<br>(UGC AUTONOMOUS INSTITUTION) |  |   |  |                     |                    |  |
|---|--|---|--|---------------------|--------------------|--|
| <b>Department of Computer Science &amp; Engineering</b>   |  |   |  |                     |                    |  |
| <b>Tech4All</b>   |  |   |  |                     |                    |  |
| <b>Skilling Program for Women</b>   |  |   |  |                     |                    |  |
| <b>on</b>   |  |   |  |                     |                    |  |
| <b>“Certificate Course on Data Analytics @ Microsoft Power BI”</b>  |  |   |  |                     |                    |  |
| <b>Session Plan</b>   |  |   |  |                     |                    |  |
| <b>From: 17-08-2023 to 02-09-2023</b>   |  |   |  |                     |                    |  |
| S.No  | Chapter  | Topic   | Subtopic   | Methodology         | Duration (hh : mm) |  |
| <b>Stage 1</b>  |  |   |  |                     |                    |  |
| 1   | Microsoft Azure Data Fundamentals: Explore core data concepts            | Explore core data concepts  | Identify the need for Data Solutions                     | Lecture, Discussion | 0.50               |  |
|   |  |   | Identify types of data and data storage                  | Lecture, Discussion |                    |  |
|   |  |   | Describe the difference between batch and streaming data | Lecture, Discussion |                    |  |
|   |  | Explore roles and responsibilities in the world of data                 | Explore Job Roles in the World of Data                   | Lecture, Discussion |                    |  |
|   |  |   | Review Tasks and Tools for Database Administration       | Lecture, Discussion |                    |  |
|   |  |   | Review Tasks and Tools for Data Engineer                 | Lecture, Discussion |                    |  |
| 2   | Microsoft Azure Data Fundamentals: Explore core data concepts            | Describe Concepts of Relational Data                                    | Explore the characteristics of relational data           | Lecture, Discussion | 0.45               |  |
|   |  |   | Explore relational data structures                       | Lecture, Discussion |                    |  |
|   |  |   | Choose the right platform for a relational workload      | Lecture, Discussion |                    |  |
|   |  | Explore concepts of non- relational data                                | Explore Characteristics of non-relational data           | Lecture, Discussion |                    |  |
|   |  |   | Describe types of non - relational data                  | Lecture, Discussion |                    |  |
|   |  |   | Describe types of non-relational and NoSQL Database      | Lecture, Discussion |                    |  |
|   |  | Explore concepts of data analytics                                      | Describe data ingestion and processing                   | Lecture, Discussion |                    |  |
|   |  |   | Explore data visualization                               | Lecture, Discussion |                    |  |
|   |  |   | Explore data analytics                                   | Lecture, Discussion |                    |  |
|   |  |   | <b>Revision</b>  |                     |                    |  |
| 3   | Microsoft Azure Data Fundamentals: Explore relational data in Azure      | Explore Relational data services in Azure                               | Explore relational Azure data services                   | Lecture, Discussion | 1.00               |  |
|   |  |   | SQL Server on Azure virtual machines                     | Lecture, Discussion |                    |  |
|   |  |   | Azure SQL Database                                       | Lecture, Discussion |                    |  |
|   |  |   | Azure SQL Database Managed Instance                      | Lecture, Discussion |                    |  |
| 4   | Microsoft Azure Data Fundamentals: Explore relational data in Azure      | Explore provisioning and deploying relational database service in Azure | PostgreSQL, MariaDB, and MySQL                           | Lecture, Discussion | 0.45               |  |
|   |  |   | Describe provisioning relational data services           | Lecture, Discussion |                    |  |
|   |  |   | Describe provisioning Azure SQL Database                 | Lecture, Discussion |                    |  |
|   |  |   | Describe provisioning PostgreSQL and MySQL               | Lecture, Discussion |                    |  |
|   |  |   | Describe configuring relational data services            | Lecture, Discussion |                    |  |
| Describe configuring Azure SQL Database, Azure Database for PostgreSQL, and Azure Database for MySQL  | Lecture, Discussion  |   |  |                     |                    |  |
| <b>Revision</b>   |  |   |  |                     | 0.15               |  |
| 5   | Microsoft Azure Data Fundamentals: Explore relational data in Azure      | Query relational data in Azure  | Introduction to SQL                                      | Lecture, Discussion | 0.45               |  |
|   |  |   | Query relational data in Azure SQL                       | Lecture, Discussion |                    |  |
|   |  |   | Query relational data in Azure Database to PostgreSQL    | Lecture, Discussion |                    |  |
|   |  |   | Query relational data in Azure Database for MySQL        | Lecture, Discussion |                    |  |
| 6   | Microsoft Azure Data Fundamentals : Explore non-relational data in Azure | Explore Relational data services in Azure                               | Explore relational Azure data services                   | Lecture, Discussion | 0.30               |  |
|   |  |   | SQL Server on Azure virtual machines                     | Lecture, Discussion |                    |  |
|   |  |   | Azure SQL Database                                       | Lecture, Discussion |                    |  |
|   |  |   | Azure SQL Database Managed Instance                      | Lecture, Discussion |                    |  |
|   |  |   | PostgreSQL, MariaDB, and MySQL                           | Lecture, Discussion |                    |  |

|  |  |   |  |                     |      |
|--|--|---|--|---------------------|------|
| <b>Revision</b>                        |  |   |  | 0.15                |      |
| 7                                      | Microsoft Azure Data Fundamentals : Explore relational data in Azure     | Explore provisioning and deploying relational database service in Azure | Describe provisioning relational data services   | Lecture, Discussion | 0.45 |
|  |  |   | Describe provisioning Azure SQL Database   | Lecture, Discussion |      |
|  |  |   | Describe provisioning PostgreSQL and MySQL   | Lecture, Discussion |      |
|  |  |   | Describe configuring relational data services  | Lecture, Discussion |      |
|  |  |   | Describe configuring Azure SQL Database, Azure Database for PostgreSQL, and Azure Database for MySQL | Lecture, Discussion |      |
| 8                                      | Microsoft Azure Data Fundamentals : Explore relational data in Azure     | Query relational data in Azure  | Introduction to SQL  | Lecture, Discussion | 0.45 |
|  |  |   | Query relational data in Azure SQL   | Lecture, Discussion |      |
|  |  |   | Query relational data in Azure Database to PostgreSQL  | Lecture, Discussion |      |
|  |  |   | Query relational data in Azure Database for MySQL  | Lecture, Discussion |      |
| <b>Revision</b>                        |  |   |  | 0.15                |      |
| 9                                      | Microsoft Azure Data Fundamentals : Explore non-relational data in Azure | Explore non-relational data offerings in Azure                          | Introduction   | Lecture, Discussion | 0.30 |
|  |  |   | Explore Azure Table Storage  | Lecture, Discussion |      |
|  |  |   | Explore Azure Blob Storage   | Lecture, Discussion |      |
|  |  |   | Explore Azure File Storage   | Lecture, Discussion |      |
|  |  |   | Explore Azure Cosmos DB  | Lecture, Discussion |      |
| <b>Revision</b>                        |  |   |  | 0.15                |      |
| 10                                     | Microsoft Azure Data Fundamentals : Explore non-relational data in Azure | Explore provisioning and deploying non-relational data service in Azure | Describe provisioning non-relational data services   | Lecture, Discussion | 0.30 |
|  |  |   | Provision Azure Cosmos DB  | Lecture, Discussion |      |
|  |  |   | Provision other non- functional data services  | Lecture, Discussion |      |
|  |  |   | Describe configuring non- relational data services   | Lecture, Discussion |      |
|  |  |   | Configure Azure Cosmos DB, and Azure Storage   | Lecture, Discussion |      |
| <b>Revision</b>                        |  |   |  | 0.15                |      |
| 11                                     | Manage non-relational Data Store in Azure                                | Manage non-relational Data Store in Azure                               | Manage Azure Cosmos DB   | Lecture, Discussion | 0.30 |
|  |  |   | Query Azure Cosmos DB  | Lecture, Discussion |      |
|  |  |   | Manage Azure Blob Storage  | Lecture, Discussion |      |
|  |  |   | Manage Azure File Storage  | Lecture, Discussion |      |
| <b>Revision</b>                        |  |   |  | 0.15                |      |
| 12                                     | Microsoft Azure Data Fundamentals : Explore modern data                  | Examine components of a Modern Data                                     | Describe modern data warehouse   | Lecture, Discussion | 0.20 |
|  |  |   | Explore Azure data services for modern data  | Lecture, Discussion |      |
| <b>Revision</b>                        |  |   |  | 0.15                |      |
| 13                                     | Microsoft Azure Data Fundamentals : Explore modern data                  | Explore large-scale data analytics                                      | Describe common practices for data loading   | Lecture, Discussion | 0.20 |
|  |  |   | Describe data storage and processing   | Lecture, Discussion |      |
|  |  |   | Explore Azure Synapse Analytics  | Lecture, Discussion |      |
| <b>Revision</b>                        |  |   |  | 0.15                |      |
| 14                                     | Get started with Microsoft data analytics                                | Discover data analysis  | Introduction   | Lecture, Discussion | 0.20 |
|  |  |   | Overview of data analysis  | Lecture, Discussion |      |
|  |  |   | Roles in data  | Lecture, Discussion |      |
|  |  |   | Tasks of a data analyst  | Lecture, Discussion |      |
| <b>Revision</b>                        |  |   |  | 0.15                |      |
| 15                                     | Get started with Microsoft data analytics                                | Get started building with Power BI                                      | Introduction   | Lecture, Discussion | 0.20 |
|  |  |   | Use Power BI   | Lecture, Discussion |      |
|  |  |   | Building blocks of Power BI  | Lecture, Discussion |      |
|  |  |   | Tour and use the Power BI service  | Lecture, Discussion |      |
| 16                                     | Prepare data for analysis  | Get data in Power BI  | Introduction   | Lecture, Discussion | 0.35 |
|  |  |   | Get data from files  | Lecture, Discussion |      |
|  |  |   | Get data from relational data sources  | Lecture, Discussion |      |
|  |  |   | Get data from a NoSQL database   | Lecture, Discussion |      |
|  |  |   | Get data from online services  | Lecture, Discussion |      |
|  |  |   | Select a storage mode  | Lecture, Discussion |      |
|  |  |   | Get data from Azure Analysis Services  | Lecture, Discussion |      |
|  |  |   | Fix performance issues   | Lecture, Discussion |      |
|  |  |   | Resolve data import errors   | Lecture, Discussion |      |
| Lab - Prepare data in Power BI Desktop | Lecture, Discussion, Hands   | 0.30  |  |                     |      |

|  |                            |   |  |                            |      |      |
|--|----------------------------|---|--|----------------------------|------|------|
| 17   | Prepare data for analysis  | Clean, transform, and load data in Power BI             | Introduction   | Lecture, Discussion        | 1.30 |      |
|  |                            |   | Shape the initial data                                     | Lecture, Discussion        |      |      |
|  |                            |   | Simplify the data structure                                | Lecture, Discussion        |      |      |
|  |                            |   | Evaluate and change column data types                      | Lecture, Discussion        |      |      |
|  |                            |   | Combine multiple tables into a single table                | Lecture, Discussion        |      |      |
|  |                            |   | Profile data in Power BI                                   | Lecture, Discussion        |      |      |
|  |                            |   | Use Advanced Editor to modify M code                       | Lecture, Discussion        |      |      |
|  |                            |   | Lab - Load data in Power BI Desktop                        | Discussion, Hands          | 0.30 |      |
| <b>Revision</b>                              |                            |   |  |                            | 0.15 |      |
| 18   | Model data in Power BI     | Design a data model in Power BI                         | Introduction   | Lecture, Discussion        | 0.45 |      |
|  |                            |   | Work with tables   | Lecture, Discussion        |      |      |
|  |                            |   | Create a date table  | Lecture, Discussion        |      |      |
|  |                            |   | Work with dimensions                                       | Lecture, Discussion        |      |      |
|  |                            |   | Define data granularity                                    | Lecture, Discussion        |      |      |
|  |                            |   | Work with relationships and cardinality                    | Lecture, Discussion        |      |      |
|  |                            |   | Resolve modeling challenges                                | Lecture, Discussion        |      |      |
|  |                            |   | Lab - Model data in Power BI Desktop, Part 1               | Lecture, Discussion, Hands | 0.30 |      |
| Lab - Model data in Power BI Desktop, Part 2 | Lecture, Discussion, Hands | 1.00  |  |                            |      |      |
| <b>Revision</b>                              |                            |   |  |                            | 0.30 |      |
| 19   | Model data in Power BI     | Introduction to creating measures using DAX in Power BI | Introduction to DAX  | Lecture, Discussion        | 1.00 |      |
|  |                            |   | Understand context   | Lecture, Discussion        |      |      |
|  |                            |   | Use the Calculate function                                 | Lecture, Discussion        |      |      |
|  |                            |   | Use relationships effectively                              | Lecture, Discussion        |      |      |
|  |                            |   | Create semi-additive measures                              | Lecture, Discussion        |      |      |
|  |                            |   | Lab - Introduction to DAX in Power BI Desktop              | Discussion, Hands          |      | 1.00 |
|  |                            |   | Work with time intelligence                                | Lecture, Discussion        |      | 1.00 |
|  |                            |   | Lab - Time Intelligence and Measures in DAX                | Discussion, Hands          | 1.00 |      |
| <b>Revision</b>                              |                            |   |  |                            | 0.30 |      |
| <b>Questions Discussion</b>                  |                            |   |  |                            | 2.00 |      |
| <b>Assessment</b>                            |                            |   |  |                            | 1.00 |      |
| <b>Stage 2</b>                               |                            |   |  |                            |      |      |
| 1  | Model data in Power BI     | Optimize a model for performance in Power BI            | Introduction to performance optimization                   | Lecture, Discussion        | 1.30 |      |
|  |                            |   | Review performance of measures, relationships, and visuals | Lecture, Discussion        |      |      |
|  |                            |   | Use variables to improve performance and troubleshooting   | Lecture, Discussion        |      |      |
|  |                            |   | Reduce cardinality   | Lecture, Discussion        |      |      |
|  |                            |   | Optimize DirectQuery models with table level storage       | Lecture, Discussion        |      |      |
|  |                            |   | Create and manage aggregations                             | Lecture, Discussion        |      |      |
|  |                            |   | <b>Revision</b>  |                            |      |      |
| 2  | Visualize data in Power BI | Work with Power BI visuals                              | Introduction to work with Power BI visuals                 | Lecture, Discussion        | 2.45 |      |
|  |                            |   | Add visualization items to reports                         | Lecture, Discussion        |      |      |
|  |                            |   | Choose an effective visualization                          | Lecture, Discussion        |      |      |
|  |                            |   | Format and configure visualizations                        | Lecture, Discussion        |      |      |
|  |                            |   | Import a custom visual                                     | Lecture, Discussion        |      |      |
|  |                            |   | Add an R or Python visual                                  | Lecture, Discussion        |      |      |
|  |                            |   | Work with key performance indicators                       | Lecture, Discussion        |      |      |
|  |                            |   | Lab - Design a report in Power BI desktop                  | Discussion, Hands          | 1.00 |      |

|                                   |                            |  |  |                               |      |
|-----------------------------------|----------------------------|--|--|-------------------------------|------|
| 3                                 | Visualize data in Power BI | Create a data-driven story with Power BI reports | Introduction to create a data-driven story with Power BI reports         | Lecture, Discussion           | 3.00 |
|                                   |                            |  | Design a report layout   | Lecture, Discussion           |      |
|                                   |                            |  | Add buttons, bookmarks, and selections                                   | Lecture, Discussion           |      |
|                                   |                            |  | Design report navigation   | Lecture, Discussion           |      |
|                                   |                            |  | Use basic interactions   | Lecture, Discussion           |      |
|                                   |                            |  | Use advanced interactions and drill through                              | Lecture, Discussion           |      |
|                                   |                            |  | Configure conditional formatting   | Lecture, Discussion           |      |
|                                   |                            |  | Apply slicing, filtering, and sorting                                    | Lecture, Discussion           |      |
|                                   |                            |  | Publish and export reports   | Lecture, Discussion           |      |
|                                   |                            |  | Comment on reports   | Lecture, Discussion           |      |
|                                   |                            |  | Tune report performance  | Lecture, Discussion           |      |
|                                   |                            |  | Optimize reports for mobile use  | Lecture, Discussion           |      |
|                                   |                            |  | Lab - Enhance Power BI reports with slicers, interaction, and formatting | Lecture, Discussion, Hands on | 1.00 |
| <b>Revision</b>                   |                            |  |  |                               | 0.15 |
| 4                                 | Visualize data in Power BI | Create dashboards in Power BI                    | Introduction to dashboards   | Lecture, Discussion           | 3.00 |
|                                   |                            |  | Configure data alerts  | Lecture, Discussion           |      |
|                                   |                            |  | Explore data by asking questions   | Lecture, Discussion           |      |
|                                   |                            |  | Add a dashboard theme  | Lecture, Discussion           |      |
|                                   |                            |  | Pin a live report page to a dashboard                                    | Lecture, Discussion           |      |
|                                   |                            |  | Configure a real-time dashboard  | Lecture, Discussion           |      |
|                                   |                            |  | Configure data classification  | Lecture, Discussion           |      |
|                                   |                            |  | Set mobile view  | Lecture, Discussion           |      |
| Lab - Create a Power BI dashboard | Lecture, Discussion, Hands | 1.00   |  |                               |      |
| <b>Revision</b>                   |                            |  |  |                               | 0.30 |
| 5                                 | Visualize data in Power BI | Create paginated reports                         | Introduction to paginated reports  | Lecture, Discussion           | 2.45 |
|                                   |                            |  | Get data   | Lecture, Discussion           |      |
|                                   |                            |  | Create a paginated report  | Lecture, Discussion           |      |
|                                   |                            |  | Work with charts on the report   | Lecture, Discussion           |      |
|                                   |                            |  | Publish the report   | Lecture, Discussion           |      |
|                                   |                            |  | Lab - Create a paginated report  | Lecture, Discussion, Hands    | 1.00 |
| <b>Revision</b>                   |                            |  |  |                               | 0.30 |
| 6                                 | Data analysis in Power BI  | Perform analytics in Power BI                    | Introduction to analytics  | Lecture, Discussion           | 3.00 |
|                                   |                            |  | Explore statistical summary  | Lecture, Discussion           |      |
|                                   |                            |  | Identify outliers with Power BI visuals                                  | Lecture, Discussion           |      |
|                                   |                            |  | Group and bin data for analysis  | Lecture, Discussion           |      |
|                                   |                            |  | Apply clustering techniques  | Lecture, Discussion           |      |
|                                   |                            |  | Conduct time series analysis   | Lecture, Discussion           |      |
|                                   |                            |  | Use the Analyze feature  | Lecture, Discussion           |      |
|                                   |                            |  | Use advanced analytics custom visuals                                    | Lecture, Discussion           |      |
|                                   |                            |  | Review Quick insights  | Lecture, Discussion           |      |
| Apply AI Insights                 | Lecture, Discussion        |  |  |                               |      |
| <b>Revision</b>                   |                            |  |  |                               | 0.30 |
| <b>Questions Discussion</b>       |                            |  |  |                               | 2.00 |
| <b>Assessment</b>                 |                            |  |  |                               | 1.00 |
| <b>Stage 3</b>                    |                            |  |  |                               |      |
| 1                                 | Data analysis in Power BI  | Work with AI visuals in Power BI                 | Introduction to working with AI visuals                                  | Lecture, Discussion           | 3.30 |
|                                   |                            |  | Use the Q&A visual   | Lecture, Discussion           |      |
|                                   |                            |  | Find important factors with the Key influencers visual                   | Lecture, Discussion           |      |
|                                   |                            |  | Use the Decomposition Tree visual to break down a measure                | Lecture, Discussion           |      |
|                                   |                            |  | Lab - Perform data analysis in Power BI Desktop                          | Lecture, Discussion, Hands    | 1.30 |
| <b>Revision</b>                   |                            |  |  |                               | 0.15 |

|                                  |  |  |  |                     |      |   |                     |      |
|----------------------------------|--|--|--|---------------------|------|---|---------------------|------|
| 2                                | Manage workspaces and datasets in Power BI | Create and manage workspaces in Power BI | Introduction   | Lecture, Discussion | 3.30 |   |                     |      |
|                                  |  |  | Distribute a report or dashboard                     | Lecture, Discussion |      |   |                     |      |
|                                  |  |  | Monitor usage and performance                        | Lecture, Discussion |      |   |                     |      |
|                                  |  |  |  |                     |      | Recommend a development life cycle strategy                   | Lecture, Discussion | 3.30 |
|                                  |  |  |  |                     |      | Troubleshoot data by viewing its lineage                      | Lecture, Discussion |      |
|                                  |  |  |  |                     |      | Configure data protection                                     | Lecture, Discussion |      |
| <b>Revision</b>                  |  |  |  |                     | 0.15 |   |                     |      |
| 3                                | Manage workspaces and datasets in Power BI | Manage datasets in Power BI              | Introduction   | Lecture, Discussion | 3.00 |   |                     |      |
|                                  |  |  | Create dynamic reports with parameters               | Lecture, Discussion |      |   |                     |      |
|                                  |  |  | Create what-if parameters                            | Lecture, Discussion |      |   |                     |      |
|                                  |  |  |  |                     |      | Use a Power BI gateway to connect to on-premises data sources | Lecture, Discussion | 2.00 |
|                                  |  |  |  |                     |      | Configure a dataset scheduled refresh                         | Lecture, Discussion |      |
|                                  |  |  |  |                     |      | Configure incremental refresh settings                        | Lecture, Discussion |      |
|                                  |  |  |  |                     |      | Manage and promote datasets                                   | Lecture, Discussion |      |
|                                  |  |  |  |                     |      | Troubleshoot service connectivity                             | Lecture, Discussion |      |
|                                  |  |  |  |                     |      | Boost performance with query caching (Premium)                | Lecture, Discussion |      |
| <b>Revision</b>                  |  |  |  |                     | 0.15 |   |                     |      |
| 4                                | Manage workspaces and datasets in Power BI | Implement row-level security             | Introduction   | Lecture, Discussion | 3.00 |   |                     |      |
|                                  |  |  | Configure row-level security with the static method  | Lecture, Discussion |      |   |                     |      |
|                                  |  |  | Configure row-level security with the dynamic method | Lecture, Discussion |      |   |                     |      |
| <b>Revision</b>                  |  |  |  |                     | 0.15 |   |                     |      |
| <b>Revision of Whole Content</b> |  |  |  |                     | 1.00 |   |                     |      |
| <b>Questions Discussion</b>      |  |  |  |                     | 2.00 |   |                     |      |
| <b>Assessment</b>                |  |  |  |                     | 1.00 |   |                     |      |
| <b>Stage 4</b>                   |  |  |  |                     |      |   |                     |      |
|                                  | Revision - 1                               | Full course                              |  |                     | 3.00 |   |                     |      |
|                                  | Question Discussion - 1                    | Full course                              |  |                     | 4.00 |   |                     |      |
|                                  | Assessment - 1                             | Full course                              |  |                     | 2.00 |   |                     |      |
|                                  | Revision - 2                               | Full course                              |  |                     | 3.00 |   |                     |      |
|                                  | Question Discussion - 2                    | Full course                              |  |                     | 4.00 |   |                     |      |
|                                  | Assessment - 2                             | Full course                              |  |                     | 2.00 |   |                     |      |
|                                  | Revision - 3                               | Full course                              |  |                     | 3.00 |   |                     |      |
|                                  | Question Discussion - 3                    | Full course                              |  |                     | 2.00 |   |                     |      |
|                                  | Assessment - 3                             | Full course                              |  |                     | 2.00 |   |                     |      |



## Soft Skills Training – Session Plan

| <b>Cognizant Foundation ( Women Empowerment program)</b>                            |                          |                          |  |                               |                          |
|---|--------------------------|--------------------------|--|-------------------------------|--------------------------|
| <b>20 Hrs. Soft skills - Session Plan</b>   |                          |                          |  |                               |                          |
| <b>Trainer Name: M.V.Raja DeeRaj</b>  |                          |                          |  | <b>Start Date:-04-09-2023</b> |                          |
| <b>College Name: Nalla Narasimha Reddy Education Societys Group of Institutions</b> |                          |                          |  | <b>End Date:06-09-2023</b>    |                          |
| <b>Duration(Hrs)</b>  | <b>Chapter</b>           | <b>Topic</b>             | <b>Subtopic</b>  | <b>Date</b>                   | <b>Trainer Signature</b> |
| 1   | Communication_Basics     | Communication            | Basics and Importance  |                               |                          |
| 1   |                          | Speaking                 | Greetings and Introductions  |                               |                          |
| 1   |                          |                          | Pronunciation, Vocabulary  |                               |                          |
| 1   |                          |                          | Tips to improve communication  |                               |                          |
| 1   |                          |                          | Visual Communication   |                               |                          |
| 1   |                          |                          | Assertive Communication  |                               |                          |
| 2   | Communication_Workplace  | Self-Presentation        | Making a Great First Impression, Excelling at Interviews, Group Discussion   |                               |                          |
| 2   |                          | Writing                  | (Write for a Purpose, Effective Notes, Emails, Resumes (Diff b/w Resume, CV, Biodata) and Reports, Effective Summary)                                    |                               |                          |
| 2   |                          | Speaking                 | (On the Telephone, Making Requests, Buyer Seller Interactions, Saying No or Refusing Politely, Workplace Conversations, Presenting and Seeking Opinions) |                               |                          |
| 1   | Success in Job Interview | Success in Job Interview | How to Prepare for Job Interview - Gaining Confidence  |                               |                          |
| 1   |                          |                          | How to Prepare for Job Interview - Getting Ready   |                               |                          |
| 1   |                          |                          | How to Conduct Yourself at the Venue   |                               |                          |
| 1   |                          |                          | How to Answer Questions During the Interview   |                               |                          |
| 1   |                          |                          | How to Effectively Conclude the Interview  |                               |                          |
| 1   |                          |                          | How to Follow-up after the Interview   |                               |                          |
| 1   |                          |                          | Ace your Job Interview   |                               |                          |
| 1   |                          |                          | Mock Interview   |                               |                          |
| <b>Signature of the Trainer</b>   |                          |                          | <b>Signature of the ICTA Program Coordinator</b>   |                               |                          |





|    |        |                             |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|----|--------|-----------------------------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| 20 | 163369 | Laxmi Bhavani Konduru       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 21 | 162946 | Hema Koppula                |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 22 | 163189 | Sahithi Kothakapu           |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 23 | 163383 | Sruthi Kumbam               |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 24 | 163370 | Siri Chandana Kunduru       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 25 | 163421 | Ramya Kyasagalla            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 26 | 163371 | Jansi Rani Mandhula         |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 27 | 162942 | Mokshitha Vemula            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 28 | 163440 | Nagadi Harshitha Prakeerthi |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 29 | 163445 | Deepthi Narra               |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 30 | 163420 | Niharika Vanamala           |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 31 | 163199 | Mythri Nuthala              |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 32 | 163375 | Manasa Pekkamwar            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 33 | 162931 | Purna Chandrika Angol       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 34 | 162947 | Saiprasanna Sama            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 35 | 163024 | Shalini Tamma               |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 36 | 163376 | Nandhini Reddy Shamakuri    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 37 | 163387 | Sohaila Samreen             |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 38 | 162214 | Akanksha Solleti            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 39 | 162217 | Yashwini Sriram             |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 40 | 162215 | Jyothir Mani Sudhabattula   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 41 | 162204 | Sukanya Yerrabati           |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 42 | 162232 | Aishwarya Sutari            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 43 | 162193 | Shiva Keerthi Tella         |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

|                          |        |                                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|--------------------------|--------|----------------------------------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| 44                       | 162209 | Geethanjali Thatikonda           |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 45                       | 162212 | Naga Nanditha Thatikonda         |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 46                       | 162423 | Kavitha Thumbeti                 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 47                       | 163372 | Pooja Thumukunta                 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 48                       | 162221 | Jyothirmai Tummidi               |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 49                       | 162219 | Preethi Urelli                   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 50                       | 163215 | Vaishnavi                        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 51                       | 162901 | Vijaya Lakshmi Thupakula         |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 52                       | 162721 | Venkata Sai Tejaswini Yanamadala |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 53                       | 162213 | Keerthi Yasa                     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 54                       | 162938 | Bhavana Yata                     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 55                       | 162237 | Preethi Yedama                   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| No of Hours              |        |                                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| No of Students Present   |        |                                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Signature of the Trainer |        |                                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

Principal Seal & Signature

College seal

A CSR Initiative by



Implemented by



# Tech4All



**NALLA NARASIMHA REDDY**  
Education Society's Group of Institutions - Integrated Campus  
(UGC AUTONOMOUS INSTITUTION)

A CSR Initiative by



Launch of

# Tech4All

Implemented by



**Skilling Program for Women**

on

**Data Analytics @ Microsoft Power BI**

**17 August 2023**

**10:00 am onwards**

Hosted by:



**NALLA NARASIMHA REDDY**  
Education Society's Group of Institutions-Integrated Campus  
(UGC AUTONOMOUS INSTITUTION)



**Sri Nalla Narasimha Reddy**  
Chairman  
NNRESGI



**Nalla Prashanth**  
Vice Chairman  
NNRESGI



**Dr. C. V. Krishna Reddy**  
Director  
NNRESGI

— INAUGURAL SPEAKERS —



**Dr. G. Janardhana Raju**  
Dean - SOE  
NNRESGI



**Dr. K. Rameshwaraiiah**  
Convener & Professor  
Head-CSE NNRESGI



**B. Gopal**  
State Head  
ICT Academy

[www.ictacademy.in/cognizantfoundation](http://www.ictacademy.in/cognizantfoundation)

Date: 11-09-2023

Academic Year: 2023-2024

Activity: Certification Program on “Data Analytics @ Microsoft Power BI”

### Consolidated Report

As per the schedule in the department’s academic plan, a Certification Program on “Data Analytics @ Microsoft Power BI” was conducted from 17-08-2023 to 06-09-2023 exclusively for Girl students for a total 110 students of IV – CSE (92) & ECE (18) under “Tech4All – Skilling Program for Women”, the program was conducted for 120 hours which is organized by A CSR Initiative by Cognizant Foundation and implemented by ICT Academy through college Institution’s Innovation Council (IIC). Mr. Mallikarjun Appani – Microsoft Consultant and Certified in DP-203 Azure Data Engineering Associate and Mr. Shourav Kr. Suman – Data Analysts at Teleflora are the resource persons for the certification program for 100 Hours program that is from 17-08-2023 to 02-09-2023 and followed by Softskills training from 04-09-2023 to 06-09-2023 and Mr. M. V. Raja Deeraj and Simon are the resource persons for soft skills training for 20 Hours.

**17-08-2023:** Started the inauguration of “TECH4ALL – Skilling Program for Women” from 09:30 AM to 11:00 AM with an Inaugural Speakers Sri. Nalla Narasimha Reddy - Chairman, Nalla Prashanth - Vice Chairman, Dr. C. V. Krishna Reddy – Director, Dr. G. Janardhana Raju – Dean SOE & IIC Convenor, Dr. K. Rameshwaraiiah – Convener, SPOC, Professor & Head CSE, Dr. S. Ravi Chand – Professor & Head ECE and Mr. B. Gopal Reddy – Head TS & AP, ICT Academy are the inaugural speakers for the event and started the program with lighting of lamp and followed by the speakers addressed the students.

Dr. K. Rameshwaraiiah – Convener, SPOC, Professor & Head CSE, talked about the importance of the role of Data Analysis in current days and the Power BI tool importance, through which the data can be visualized and analyzed.

Dr. G. Janardhana Raju – Dean SOE & IIC Convenor, addressed the students by stating the importance of learning about new technologies and how the technology made the life of humans simple.

Dr. S. Ravi Chand – Head ECE, addressed the students about how the software, and hardware play an important role in today's life.

Mr. B. Gopal Reddy – ICT Academy - State Head TS & AP, explained the role of ICT Academy to students and how it is filling a gap between Educational Institutions and Industries.

Dr. C. V. Krishna Reddy – Director, addressed the students by stating the importance of technology to all young girls and advised them to utilize the opportunities.

After Inauguration, both trainers started the session 1 of Day 1.



**Dr. K. Rameshwaraiiah, Convener, SPOC & Head CSE giving the welcoming address**



**Dr. G. Janardhana Raju, Dean- SoE, addressing the students**



**Dr. S. Ravi Chand, Head ECE addressed the students**



**Mr. B. Gopal Reddy, State Head TS & AP, ICT Academy addressed the students**



**Dr. C. V. Krishna Reddy, Director addressed the students**



**Dr. C. V. Krishna Reddy, Director presents a Bouquet to trainers  
Mr. Mallikarjun Appani and Shourav Kr. Suman**



**Launch of CoE - Tech4All – Skilling Program for Women Labs by Dr. C. Krishna Reddy, Mr. B. Gopal Reddy, Dr. K. Rameshwaraiiah & Dr. G. Janardhana Raju**



**Director & Head CSE photo with Mentors**

**Women Mentors for Tech4All**



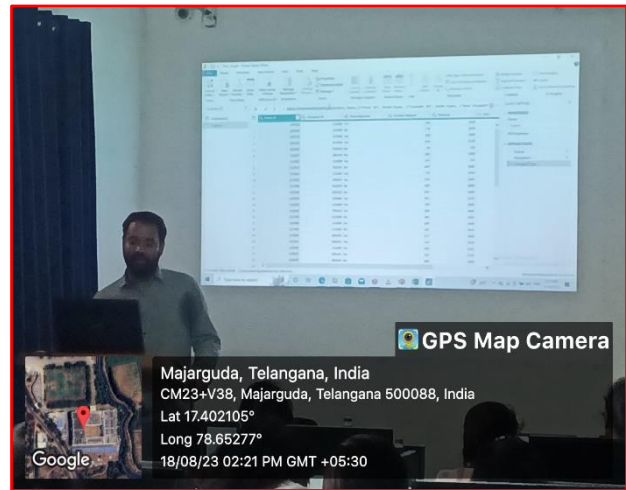


*Group Photo with All the Participants*



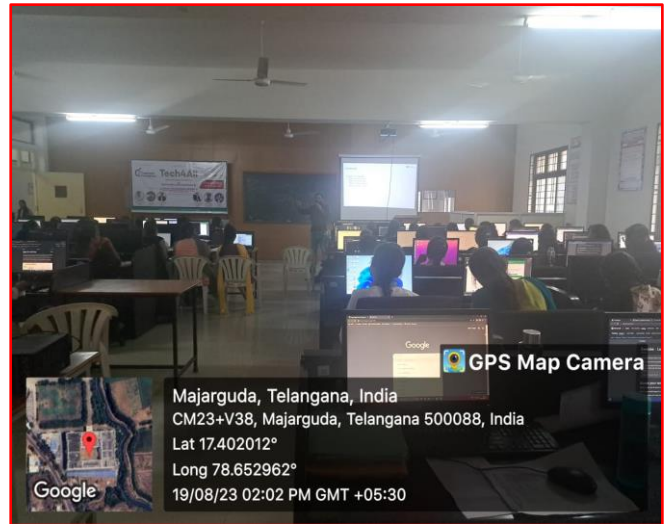
*Trainers started the Session 1 of Day 1*

**Day 2 (18-08-2023):** Trainers continued the topics as per schedule for Day 2.



*Trainers continued the topics as per schedule for Day 2.*

**Day 3 (19-08-2023):** Trainers continued the topics as per schedule for Day 3.



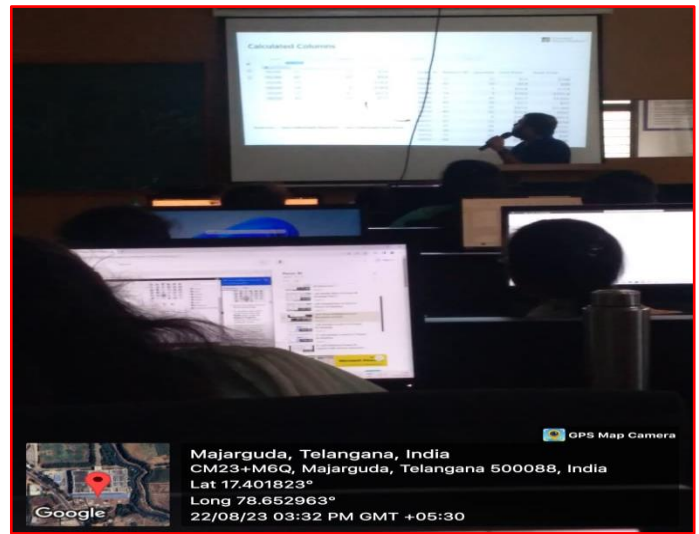
*Trainers continued the topics as per schedule for Day 3.*

**Day 4 (21-08-2023):** Trainers continued the topics as per schedule for Day 4.



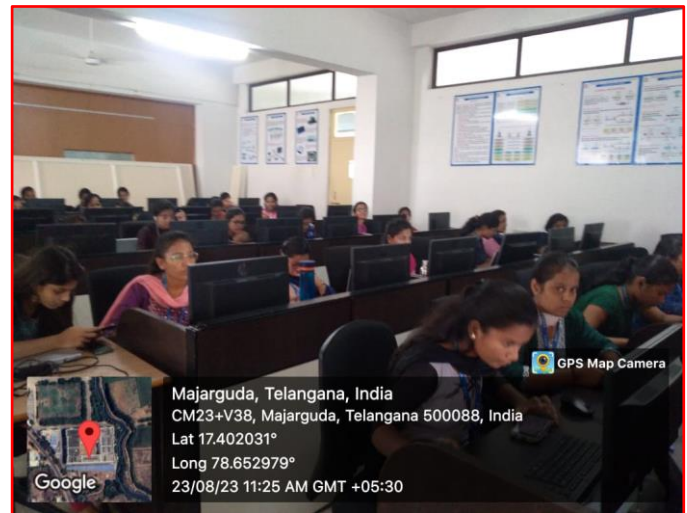
*Trainers continued the topics as per schedule for Day 4.*

**Day 5 (22-08-2023):** Trainers continued the topics as per schedule for Day 5.



*Trainers continued the topics as per schedule for Day 5.*

**Day 6 (23-08-2023):** Trainers continued the topics as per schedule for Day 6.



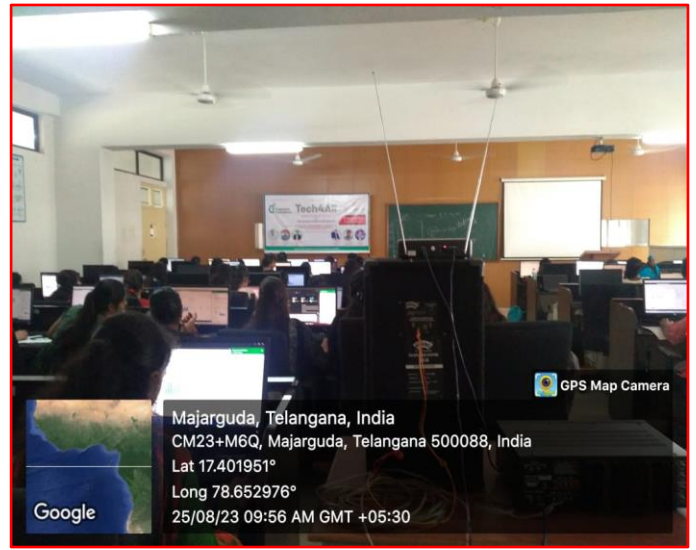
*Trainers continued the topics as per schedule for Day 6.*

**Day 7 (24-08-2023):** Trainers continued the topics as per schedule for Day 7.



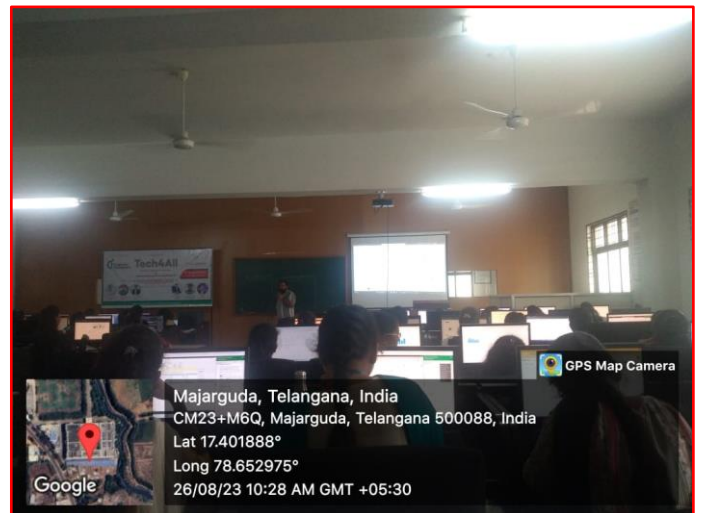
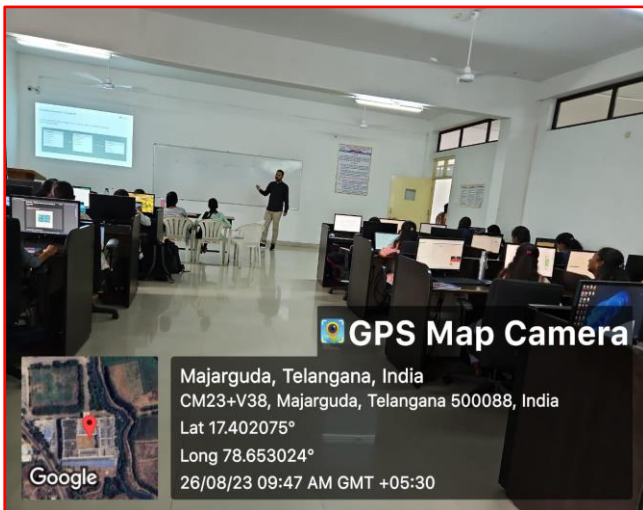
*Trainers continued the topics as per schedule for Day 7.*

**Day 8 (25-08-2023):** Trainers continued the topics as per schedule for Day 8.



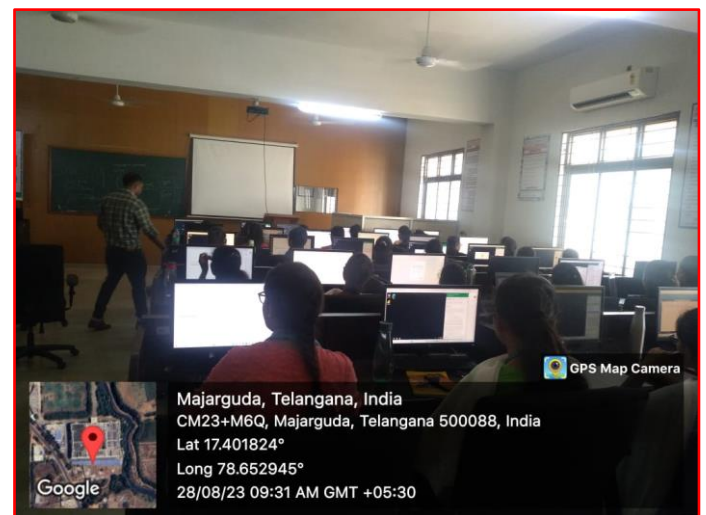
*Trainers continued the topics as per schedule for Day 8.*

**Day 9 (26-08-2023):** Trainers continued the topics as per schedule for Day 9.



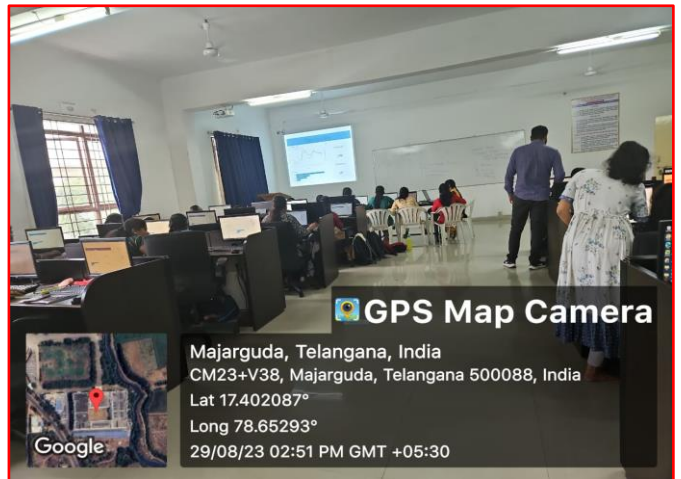
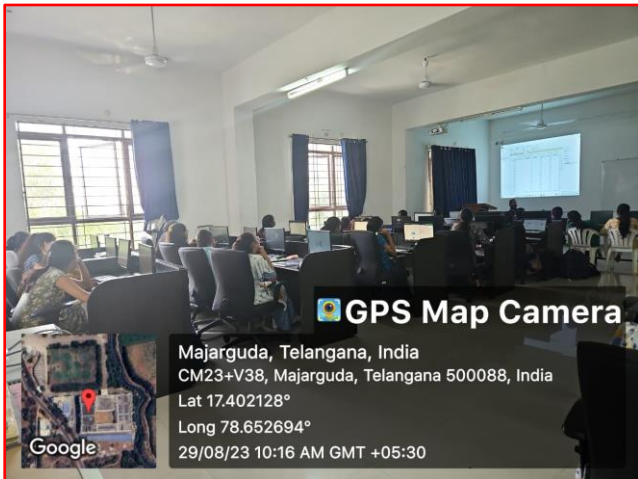
*Trainers continued the topics as per schedule for Day 9.*

**Day 10 (27-08-2023):** Trainers continued the topics as per schedule for Day 10.



*Trainers continued the topics as per schedule for Day 10.*

**Day 11 (29-08-2023):** Trainers continued the topics as per schedule for Day 11.



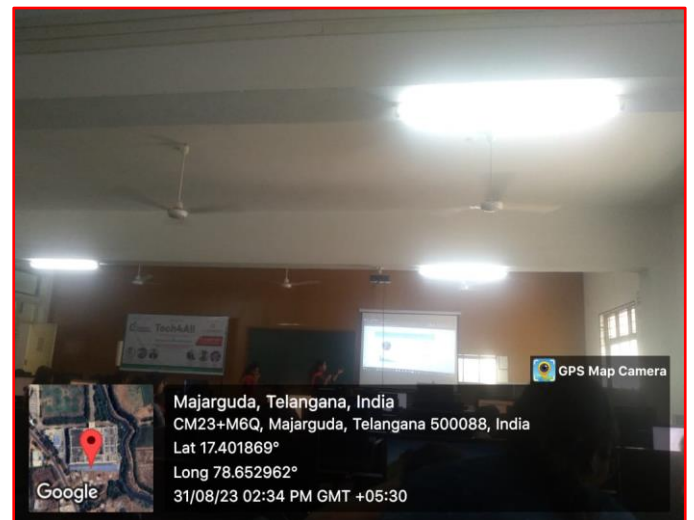
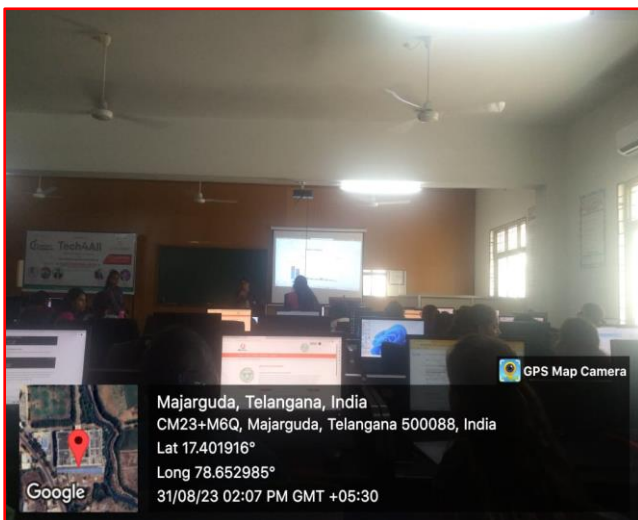
*Trainers continued the topics as per schedule for Day 11.*

**Day 12 (30-08-2023):** Trainers continued the topics as per schedule for Day 12.



*Trainers continued the topics as per schedule for Day 12.*

**Day 13 (31-08-2023):** Trainers continued the topics as per schedule for Day 13.



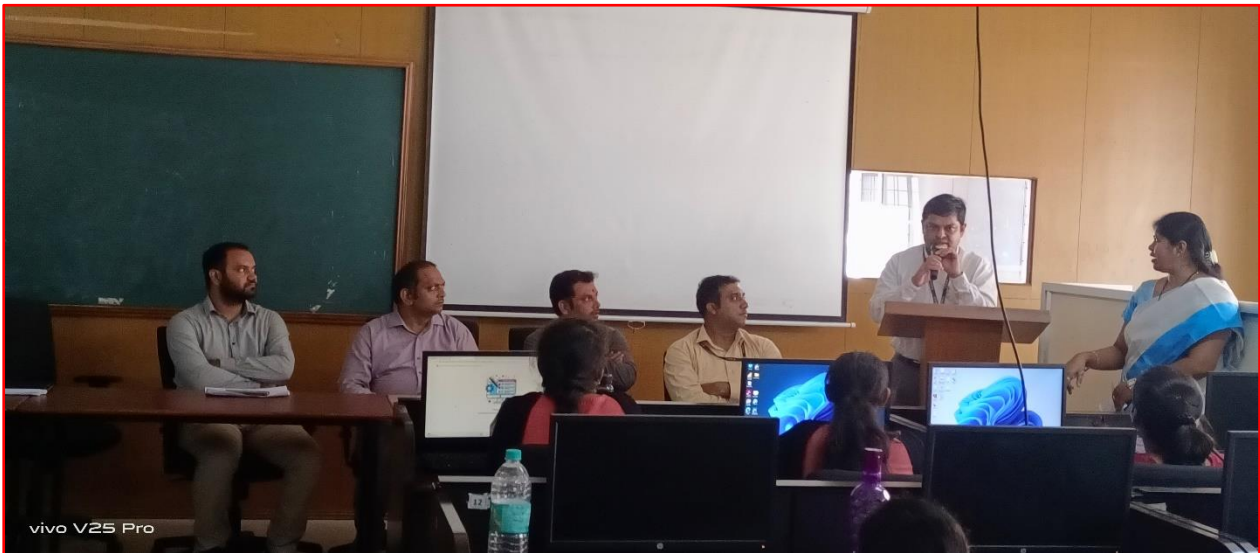
*Students presenting the Demo for the task given*

**Day 14 (01-09-2023):** Trainers continued the topics as per schedule for Day 14.



*Students having a discussion on the task assigned*

**Day 15 (02-09-2023):** In the Forenoon Session students attended the Final Assessment conducted by ICT Academy followed by the Closing Ceremony of 15 days of training.



*Dr. K. Rameshwariah, Convener, SPOC & Head-CSE, thanked all the participants for the successful completion of 15 days of training and announced **soft skills training from 04-09-2023 to 06-09-2023.***



*Dr. C. V. Krishna Reddy, Director – NNRG, presents a memento and shall as a gratitude to trainers for the successful completion of 100 hours of training.*



*Group Photo with all the Participants (02-09-2023)*

## *Soft Skills Training*

**Day 16 (04-09-2023):** Soft Skills will be for 20 Hours Trainers started the training for female students and topics were covered as per the schedule.



*Trainers started the soft skills training on Day 1.*

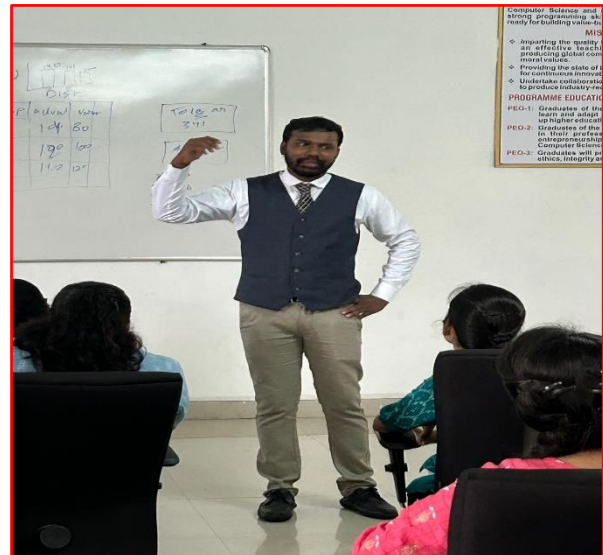
**Day 17 (05-09-2023):** Trainers started the sessions and topics were covered as per the schedule.



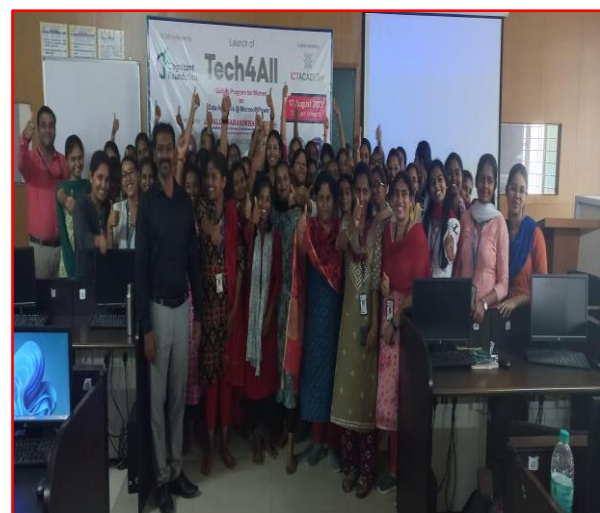
*Trainer clarifying the doubts of students*

*Participants doing the activity*

**Day 18 (05-09-2023):** Trainers started the sessions and topics were covered as per the schedule.



*Trainers Mr. M. V. Raja Deeraj and Mr. Simon interact and conduct activities for students*



*Successfully completed 20 Hours of Soft Skills Training*



## Final Assessment Marks

| <b>Tech4All</b>  |              |                             |                             |            |
|--|--------------|-----------------------------|-----------------------------|------------|
| <b>Skilling Program for Women</b>                                |              |                             |                             |            |
| <b>Certificate Course on Data Analytics @ Microsoft Power BI</b> |              |                             |                             |            |
| <b>Exam Date: 02-09-2023 @ 10:00 A.M. to 01:00 P.M.</b>          |              |                             |                             |            |
| <b>Final Assessment Marks</b>                                    |              |                             |                             |            |
| S. No.   | batch_name   | Student Name                | coll_title                  | best score |
| 1  | G3388 - NNRG | Shushumma Jakkula           | Cognizant - DA - Final test | 77         |
| 2  | G3388 - NNRG | Bhuvaneshwari Kamtam Bala   | Cognizant - DA - Final test | 75         |
| 3  | G3388 - NNRG | Sneha Chinthakindi          | Cognizant - DA - Final test | 75         |
| 4  | G3388 - NNRG | Amulya Phakkiru             | Cognizant - DA - Final test | 73         |
| 5  | G3388 - NNRG | Bhavika Adusumalli          | Cognizant - DA - Final test | 73         |
| 6  | G3388 - NNRG | Sonia Mitta                 | Cognizant - DA - Final test | 73         |
| 7  | G3388 - NNRG | Tejashwini Mukkera          | Cognizant - DA - Final test | 73         |
| 8  | G3388 - NNRG | Arshita Allaboina           | Cognizant - DA - Final test | 72         |
| 9  | G3388 - NNRG | Harika Lakshmi Bodapati     | Cognizant - DA - Final test | 72         |
| 10   | G3388 - NNRG | Namratha Madisheti          | Cognizant - DA - Final test | 72         |
| 11   | G3388 - NNRG | Nikitha Gathpa              | Cognizant - DA - Final test | 72         |
| 12   | G3388 - NNRG | Nishitha Krishna Garikapati | Cognizant - DA - Final test | 70         |
| 13   | G3388 - NNRG | Nithya Kalyani Beemreddy    | Cognizant - DA - Final test | 70         |
| 14   | G3388 - NNRG | Siri Kondakindhi            | Cognizant - DA - Final test | 70         |
| 15   | G3388 - NNRG | Deepika Matoori             | Cognizant - DA - Final test | 68         |
| 16   | G3388 - NNRG | Divya Parameshwar Solunke   | Cognizant - DA - Final test | 68         |
| 17   | G3388 - NNRG | Harika Rachuri              | Cognizant - DA - Final test | 68         |
| 18   | G3388 - NNRG | Joshnaa Chollite            | Cognizant - DA - Final test | 68         |
| 19   | G3388 - NNRG | Preethi Kalya               | Cognizant - DA - Final test | 68         |
| 20   | G3388 - NNRG | Revathi Anagandula          | Cognizant - DA - Final test | 68         |
| 21   | G3388 - NNRG | Sadana Kavadi               | Cognizant - DA - Final test | 68         |
| 22   | G3388 - NNRG | Sadwika Gujjula             | Cognizant - DA - Final test | 68         |
| 23   | G3388 - NNRG | Snitha Vardhini Laxmi       | Cognizant - DA - Final test | 68         |
| 24   | G3388 - NNRG | Chandana Sudha Dunaboina    | Cognizant - DA - Final test | 67         |
| 25   | G3388 - NNRG | Manisha Reddy Maddula       | Cognizant - DA - Final test | 67         |
| 26   | G3388 - NNRG | Shreshtha Rajula            | Cognizant - DA - Final test | 67         |
| 27   | G3388 - NNRG | Sindhu Bangari              | Cognizant - DA - Final test | 67         |
| 28   | G3388 - NNRG | Snehalatha Singam           | Cognizant - DA - Final test | 67         |
| 29   | G3388 - NNRG | Varshitha Nomula            | Cognizant - DA - Final test | 67         |
| 30   | G3388 - NNRG | Vyshnavi Dasari             | Cognizant - DA - Final test | 67         |
| 31   | G3388 - NNRG | Bhavya Elishetti            | Cognizant - DA - Final test | 65         |
| 32   | G3388 - NNRG | Harshitha Nanubothu         | Cognizant - DA - Final test | 65         |
| 33   | G3388 - NNRG | Ramani Pathani              | Cognizant - DA - Final test | 65         |
| 34   | G3388 - NNRG | Sreelekha Patnam            | Cognizant - DA - Final test | 65         |
| 35   | G3388 - NNRG | Udayasri Cholleti           | Cognizant - DA - Final test | 65         |
| 36   | G3388 - NNRG | Amulya Devarasetti          | Cognizant - DA - Final test | 63         |
| 37   | G3388 - NNRG | Meghana Madireddy           | Cognizant - DA - Final test | 63         |
| 38   | G3388 - NNRG | Niharika Racha              | Cognizant - DA - Final test | 63         |
| 39   | G3388 - NNRG | Praneetha Adapa             | Cognizant - DA - Final test | 63         |
| 40   | G3388 - NNRG | Shravani Muduthanapally     | Cognizant - DA - Final test | 63         |
| 41   | G3388 - NNRG | Yashaswini Kakumanu         | Cognizant - DA - Final test | 63         |
| 42   | G3388 - NNRG | Chaithanya Amanganti        | Cognizant - DA - Final test | 62         |
| 43   | G3388 - NNRG | Lavanya Chodraju            | Cognizant - DA - Final test | 62         |

|    |              |                               |                             |    |
|----|--------------|-------------------------------|-----------------------------|----|
| 44 | G3388 - NNRG | Ramyakulu                     | Cognizant - DA - Final test | 62 |
| 45 | G3388 - NNRG | Reethika Reddy Gogireddy      | Cognizant - DA - Final test | 62 |
| 46 | G3388 - NNRG | Spandana Bonthala             | Cognizant - DA - Final test | 62 |
| 47 | G3388 - NNRG | Sindhu Daravath               | Cognizant - DA - Final test | 60 |
| 48 | G3389 - NNRG | Annapura Reddy Pedditi        | Cognizant - DA - Final test | 83 |
| 49 | G3389 - NNRG | Nagadi Harshitha Prakeerthi   | Cognizant - DA - Final test | 82 |
| 50 | G3389 - NNRG | Jyothirmai Tummidi            | Cognizant - DA - Final test | 80 |
| 51 | G3389 - NNRG | Nandhimireddy Shamakuri       | Cognizant - DA - Final test | 78 |
| 52 | G3389 - NNRG | Saiprasanna Sama              | Cognizant - DA - Final test | 78 |
| 53 | G3389 - NNRG | Manasa Pekkamwar              | Cognizant - DA - Final test | 77 |
| 54 | G3389 - NNRG | Sohaila Samreen               | Cognizant - DA - Final test | 77 |
| 55 | G3389 - NNRG | Dondla Srutha Keerthi         | Cognizant - DA - Final test | 75 |
| 56 | G3389 - NNRG | Shalini Hari                  | Cognizant - DA - Final test | 75 |
| 57 | G3389 - NNRG | Chinmayee Eadunoori           | Cognizant - DA - Final test | 73 |
| 58 | G3389 - NNRG | Geethanjali Thatikonda        | Cognizant - DA - Final test | 73 |
| 59 | G3389 - NNRG | Kavitha Thumbeti              | Cognizant - DA - Final test | 73 |
| 60 | G3389 - NNRG | Shruthi Basireddy             | Cognizant - DA - Final test | 73 |
| 61 | G3389 - NNRG | Chandana Gundlapelli          | Cognizant - DA - Final test | 72 |
| 62 | G3389 - NNRG | Harini Naredla                | Cognizant - DA - Final test | 72 |
| 63 | G3389 - NNRG | Mokshitha Vemula              | Cognizant - DA - Final test | 72 |
| 64 | G3389 - NNRG | Pooja Thumukunta              | Cognizant - DA - Final test | 72 |
| 65 | G3389 - NNRG | Sahithi Kothakapu             | Cognizant - DA - Final test | 72 |
| 66 | G3389 - NNRG | Deepthi Reddy Narra           | Cognizant - DA - Final test | 70 |
| 67 | G3389 - NNRG | Niharika Vanamala             | Cognizant - DA - Final test | 70 |
| 68 | G3389 - NNRG | Sai Srujana Yadav Chennaboina | Cognizant - DA - Final test | 70 |
| 69 | G3389 - NNRG | Sruthi Kumbam                 | Cognizant - DA - Final test | 70 |
| 70 | G3389 - NNRG | Akanksha Solleti              | Cognizant - DA - Final test | 68 |
| 71 | G3389 - NNRG | Jyothir Mani Sudhabattula     | Cognizant - DA - Final test | 68 |
| 72 | G3389 - NNRG | Keerthi Yasa                  | Cognizant - DA - Final test | 68 |
| 73 | G3389 - NNRG | Preethi Yedama                | Cognizant - DA - Final test | 67 |
| 74 | G3389 - NNRG | Siri Chandana Kunduru         | Cognizant - DA - Final test | 67 |
| 75 | G3389 - NNRG | Laxmi Bhavani Konduru         | Cognizant - DA - Final test | 65 |
| 76 | G3389 - NNRG | Shiva Keerthi Tella           | Cognizant - DA - Final test | 65 |
| 77 | G3389 - NNRG | Yashwini Sri Ram              | Cognizant - DA - Final test | 65 |
| 78 | G3389 - NNRG | Addenki Naveena               | Cognizant - DA - Final test | 63 |
| 79 | G3389 - NNRG | Sukanya Yerrabati             | Cognizant - DA - Final test | 63 |
| 80 | G3389 - NNRG | Neha Sree Reddy Kondam        | Cognizant - DA - Final test | 62 |
| 81 | G3389 - NNRG | Sanvika Komirelli             | Cognizant - DA - Final test | 62 |
| 82 | G3389 - NNRG | Aishwarya Sutari              | Cognizant - DA - Final test | 60 |
| 83 | G3389 - NNRG | Hema Koppula                  | Cognizant - DA - Final test | 60 |
| 84 | G3389 - NNRG | Naga Nanditha Thatikonda      | Cognizant - DA - Final test | 60 |
| 85 | G3389 - NNRG | Preethi Urelli                | Cognizant - DA - Final test | 60 |
| 86 | G3389 - NNRG | Tamma Shalini                 | Cognizant - DA - Final test | 60 |



Faculty Coordinator



Head-CSE