



REPORT - ON

## **TECH4ALL**









## "Certificate Course on Data Analytics @ Microsoft Power BI"

17th August 2023 – 06th September 2023

### **ORGANIZED BY**

### **Department of Computer Science & Engineering**

Nalla Narasimha Reddy Group of Institutions (UGC Autonomous)

Organizers:

- 1. Dr. K. Rameshwaraiah, 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: 17th August 2023 @ 09:30 AM

Venue: Conference Hall, Ground Floor

#### Sri Nalla Narasimha Reddy

Chairman

Nalla Narasimha Reddy Group of Institutions

#### Dr. C. V. Krishna Reddy

Director

Nalla Narasimha Reddy Group of Institutions

#### Dr. K. Rameshwaraiah

Convener & Head-CSE

Nalla Narasimha Reddy Group of Institutions

#### Mr. Nalla Prashanth Reddy

Vice Chairman

Nalla Narasimha Reddy Group of Institutions

#### Dr. G. Janardhana Raju

Dean - SoE

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

Dr. K. Rameshwaraiah Convener & Head-CSE

09:55 AM to 10:05 AM Inaugural Address

Dr. G. Janardhana Raju

Dean-SOE

10:05 AM to 10:15 AM Chief Guest Address

Mr. B. Gopal Reddy State Head, ICT Academy

10:15 AM to 10:25 AM Special Address

Dr. C. V. Krishna Reddy

Director, NNRG

Vote Of Thanks

10:25 AM to 10:30 AM 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

2. Group Photo with Mentors

3. Training Session Photos (Min 5 Indvid. Pics)







### **Session Plan for Program**



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



### **Department of Computer Science & Engineering**

### Tech4All

### Skilling Program for Women

### "Certificate Course on Data Analytics @ Microsoft Power BI"

Socion Plan

		Session Pl	lan From	0 02-09-2023	
S.No	Chapter	Topic	Subtopic	Methodology	Duration (hh
			Stage 1		: mm)
	1		Identify the need for Data Solutions	Lecture, Discussion	
		T1 J-4-			
		Explore core data	Identify types of data and data storage	Lecture, Discussion	
	25. 6.4	concepts	Describe the difference between batch and	Lecture, Discussion	
	Microsoft Azure		streaming data		
1	Data Fundamentals:		Explore Job Roles in the World of Data	Lecture, Discussion	0.50
	Explore core data concepts	Explore roles and responsibilities in	Review Tasks and Tools for Database Administration	Lecture, Discussion	
		the world of data	Review Tasks and Tools for Data Engineer	Lecture, Discussion	
		the world of data	Review Tasks and Tools for Data	T . D' '	
			Visualiztion and Reporting	Lecture, Discussion	
			Explore the characteristics of relational data	Lecture, Discussion	
		Describe Concepts	Explore relational data structures	Lecture, Discussion	
		of Relational Data	Choose the right platform for a relational		
			workload	Lecture, Discussion	
	Microsoft Azure		Explore Characteristics of non-relational	and the second of	
	Data Fundamentals:	Explore concepts	data	Lecture, Discussion	
2	Explore core data	of non- relational	Describe types of non - relational data	Lecture, Discussion	0.45
	1	data	Describe types of non-relational and	Lecture, Discussion	
	concepts	data	NoSOL Database	Lecture, Discussion	
			Describe data ingestion and processing	Lecture, Discussion	
		Explore concepts		Lecture, Discussion	
		of data analytics	Explore data visualization		
g.			Explore data analytics	Lecture, Discussion	
	T		Revision		0.15
	Microsoft Azure		Explore relational Azure data services	Lecture, Discussion	
	Data Fundamentals:	177	SQL Server on Azure virtual machines	Lecture, Discussion	
3	Explore relational	data services in	Azure SQL Database	Lecture, Discussion	1.00
	data in Azure	Azure	Azure SQL Database Managed Instance	Lecture, Discussion	
8			PostgreSQL,MariaDB, and MySQL	Lecture, Discussion	
			Describe provisioning relational data services	Lecture, Discussion	
	Microsoft Azure	Explore	Describe provisioning Azure SQL Database	Lecture, Discussion	
	Data Fundamentals:	provisioning and	Describe provisioning PostgreSQL and		
4		deploying	MySQL	Lecture, Discussion	0.45
	Explore relational		Describe configuring relational data services	Lecture, Discussion	
	data in Azure	service in Azure	Describe configuring Azure SQL Database,		
			Azure Database for PostgreSQL, and Azure	Lecture, Discussion	
			Database for MySQL		
			Revision		0.15
			Introduction to SQL	Lecture, Discussion	200
	Microsoft Azure		Query relational data in Azure SQL	Lecture, Discussion	
17/4	Data Fundamentals:	Query relational	Query realtional data in	,	(1) 20 (202)
5	Explore relational	data in Azure	Azure Database to PostgreSQL	Lecture, Discussion	0.45
	data in Azure		Query relational data in		
	Samu III I IZUI C		Azure Database for MySQL	Lecture, Discussion	
	NC 0 1		Explore relational Azure data services	Lecture, Discussion	
	Microsoft Azure	n 1 n1		Lecture, Discussion	
	Data Fundamentals :	Explore Relational	SQL Server on Azure virtual machines	· · ·	
6	Explore non-	data services in	Azure SQL Database	Lecture, Discussion	0.30
	relational data in	Azure	Azure SQL Database Managed Instance	Lecture, Discussion	
	Azure		PostgreSQL,MariaDB, and MySQL	Lecture, Discussion	





			Revision		0.15
			Describe provisioning relational data	Lecture, Discussion	
			services		
	Microsoft Azure	Explore	Describe provisioning Azure SQL Database	Lecture, Discussion	
122	Data Fundamentals:	provisioning and	Describe provisioning PostgreSQL and	Lecture, Discussion	12.72.2
7	Explore relational	deploying	MySQL		0.45
	data in Azure	relational database	Describe configuring relational data services	Lecture, Discussion	
		service in Azure	Describe configuring Azure SQL Database,	T . D.	
			Azure Database for PostgreSQL, and Azure	Lecture, Discussion	
			Database for MySQL Introduction to SQL	Lecture, Discussion	
	Microsoft Azure		Query relational data in Azure SQL	Lecture, Discussion	
	Data Fundamentals:	Query relational	Query realtional data in Azure SQL  Query realtional data in Azure Database to	Lecture, Discussion	
8	Explore relational	data in Azure	PostgreSQL	Lecture, Discussion	0.45
	data in Azure	data in 712tire	Query relational data in Azure Database for		:
	data III / 12 tife		MySQL	Lecture, Discussion	
	pt-		Revision	2	0.15
	Microsoft Azure		Introduction	Lecture, Discussion	0.15
	Data Fundamentals :	Explore non-	Explore Azure Table Storage	Lecture, Discussion	
9	Explore non-	relational data	Explore Azure Blob Storage	Lecture, Discussion	0.30
	relational data in	offerings in Azure	Explore Azure File Storage	Lecture, Discussion	
	Azure		Explore Azure Cosmos DB	Lecture, Discussion	
	67		Revision		0.15
			Describe provisioning non-relational data	Lecture, Discussion	
	Microsoft Azure	Explore	services		
	Data Fundamentals :	provisioning and	Provision Azure Cosmos DB	Lecture, Discussion	
10	Explore non-	deploying non-	Provision other non- functional data services	Lecture, Discussion	0.30
	relational data in	relational data	Describe configuring non- relational data	Lecture, Discussion	
	Azure	service in Azure	services	· · · · · · · · · · · · · · · · · · ·	
			Configure Azure Cosmos DB, and Azure	Lecture, Discussion	
			Storage Revision		0.15
			Manage Azure Cosmos DB	Lecture, Discussion	0.15
	Manage non-	Manage non-	Query Azure Cosmos DB	Lecture, Discussion	
11	relational Data Store	relational Data			0.30
	in Azure	Store in Azure	Manage Azure Blob Storage	Lecture, Discussion	
			Manage Azure File Storage Revision	Lecture, Discussion	0.15
	Microsoft Azure	Examine	Describe modern data warehouse	Lecture, Discussion	0.15
12	Data Fundamentals :		Explore Azure data services for modern		0.20
	Explore modem data		data	Lecture, Discussion	
	- N		Revision		0.15
	Microsoft Azure	Explore large-scale	Describe common practices for data loading		100000000000000000000000000000000000000
13	Data Fundamentals :	data analytics	Describe data storage and processing	Lecture, Discussion	0.20
	Explore modem data	data dimiyacs	Explore Azure Synapse Analytics	Lecture, Discussion	
		I .	Revision	i e	0.15
	Get started with		Introduction	Lecture, Discussion	
14	Microsoft data	Discover data	Overview of data analysis	Lecture, Discussion	0.20
1-7	analytics	analysis	Roles in data	Lecture, Discussion	0.20
	,		Tasks of a data analyst	Lecture, Discussion	
			Revision		0.15
			Introduction	Lecture, Discussion	
		· · · · · · · · · · · · · · · · · · ·			
	Get started with	Get started	Use Power BI	Lecture Discussion	0.00
15	Microsoft data	building with	Use Power BI	Lecture, Discussion	0.20
15			Building blocks of Power BI	Lecture, Discussion	0.20
15	Microsoft data	building with	Building blocks of Power BI Tour and use the Power BI service	Lecture, Discussion Lecture, Discussion	0.20
15	Microsoft data	building with	Building blocks of Power BI Tour and use the Power BI service Introduction	Lecture, Discussion Lecture, Discussion Lecture, Discussion	0.20
15	Microsoft data	building with	Building blocks of Power BI Tour and use the Power BI service Introduction Get data from files	Lecture, Discussion Lecture, Discussion Lecture, Discussion Lecture, Discussion	0.20
15	Microsoft data	building with	Building blocks of Power BI Tour and use the Power BI service Introduction Get data from files Get data from relational data sources	Lecture, Discussion Lecture, Discussion Lecture, Discussion Lecture, Discussion Lecture, Discussion	0.20
15	Microsoft data	building with	Building blocks of Power BI Tour and use the Power BI service Introduction Get data from files Get data from relational data sources Get data from a NoSQL database	Lecture, Discussion Lecture, Discussion Lecture, Discussion Lecture, Discussion Lecture, Discussion Lecture, Discussion	
100000	Microsoft data	building with	Building blocks of Power BI Tour and use the Power BI service Introduction Get data from files Get data from relational data sources Get data from a NoSQL database Get data from online services	Lecture, Discussion	0.20
15	Microsoft data analytics	building with Power BI	Building blocks of Power BI Tour and use the Power BI service Introduction Get data from files Get data from relational data sources Get data from a NoSQL database Get data from online services Select a storage mode	Lecture, Discussion	
678900	Microsoft data analytics  Prepare data for	building with Power BI  Get data in Power	Building blocks of Power BI Tour and use the Power BI service Introduction Get data from files Get data from relational data sources Get data from a NoSQL database Get data from online services Select a storage mode Get data from Azure Analysis Services	Lecture, Discussion	
A-78-02-1	Microsoft data analytics  Prepare data for	building with Power BI  Get data in Power	Building blocks of Power BI Tour and use the Power BI service Introduction Get data from files Get data from relational data sources Get data from a NoSQL database Get data from online services Select a storage mode Get data from Azure Analysis Services Fix performance issues	Lecture, Discussion	
A-78-02-1	Microsoft data analytics  Prepare data for	building with Power BI  Get data in Power	Building blocks of Power BI Tour and use the Power BI service Introduction Get data from files Get data from relational data sources Get data from a NoSQL database Get data from online services Select a storage mode Get data from Azure Analysis Services	Lecture, Discussion	
	Microsoft data analytics  Prepare data for	building with Power BI  Get data in Power	Building blocks of Power BI Tour and use the Power BI service Introduction Get data from files Get data from relational data sources Get data from a NoSQL database Get data from online services Select a storage mode Get data from Azure Analysis Services Fix performance issues	Lecture, Discussion	





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				Introduction	Lecture, Discussion	
				Shape the initial data	Lecture, Discussion	
				Simplify the data	2 22 22 22	
				structure	Lecture, Discussion	
	1	Prepare data for	Clean, transform,	Evaluate and change column data types	Lecture, Discussion	1.30
1	7 .	analysis	and load data in	Combine multiple tables into a single table	Lecture, Discussion	
	ľ	analysis	Power BI			
				Profile data in Power BI	Lecture, Discussion	
				Use Advanced Editor to modify M code	Lecture, Discussion	
				T. I. T. I. I. I. D. DID I.	Di i II 1	0.30
				Lab - Load data in Power BI Desktop	Discussion, Hands	0.30
				Revision		0.15
				Introduction	Lecture, Discussion	
				Work with tables	Lecture, Discussion	
				Create a date table	Lecture, Discussion	
				Work with dimensions	Lecture, Discussion	0.45
	Ι,		Design a data	Define data granularity	Lecture, Discussion	
1	8 1	Wodel data in Power	model i n Power	Work with relationships and cardinality	Lecture, Discussion	
	1	BI	BI	Resolve modeling challenges	Lecture, Discussion	
				Lab - Model data in Power BI Desktop, Part		
				1	Discussion, Hands	0.30
				I - M - l - l d-t- i- D DI Dl-t- Dt	The state of the s	
				Lab - Model data in Power BI Desktop, Part		1.00
				Revision	Discussion, Hands	0.20
				Introduction to DAX	Lecture, Discussion	0.30
				Understand context	Lecture, Discussion	
				Use the Calculate function		1.00
				A CONTRACTOR OF THE CONTRACTOR	Lecture, Discussion	1.00
			Introduction to	Use relationships effectively	Lecture, Discussion	
19	9	Model data in Power		Create semi-additive measures	Lecture, Discussion	
	1	BI	using DAX in	Lab - Introduction to DAX in Power BI	Discussion, Hands	1.00
			Power BI	Desktop		27777
				Work with time intelligence	Lecture, Discussion	1.00
				Lab - Time Intelligence and Measures in	Discussion, Hands	1.00
		,		DAX	Discussion, Hands	1.00
				Revision		0.30
			Qu	nestions Discussion Assessment		2.00
		. 10	Qı	nestions Discussion Assessment Stage 2		
	T		Qı	Assessment	Lecture, Discussion	2.00
			Qı	Assessment Stage 2		2.00
			Qı	Assessment Stage 2 Introduction to performance optimization	Lecture, Discussion Lecture, Discussion	2.00
				Assessment Stage 2 Introduction to performance optimization Review performance of measures, relationships, and visuals	Lecture, Discussion	2.00
1		Model data in Power	Optimize a model	Assessment Stage 2 Introduction to performance optimization Review performance of measures, relationships, and visuals Use variables to improve performance and		2.00 1.00
1		Model data in Power BI	Optimize a model for performa nce	Assessment Stage 2 Introduction to performance optimization Review performance of measures, relationships, and visuals Use variables to improve performance and troubleshooting	Lecture, Discussion Lecture, Discussion	2.00
1			Optimize a model	Assessment Stage 2 Introduction to performance optimization Review performance of measures, relationships, and visuals Use variables to improve performance and troubleshooting Reduce cardinality	Lecture, Discussion	2.00 1.00
1			Optimize a model for performa nce	Assessment Stage 2  Introduction to performance optimization Review performance of measures, relationships, and visuals Use variables to improve performance and troubleshooting Reduce cardinality Optimize DirectQuery models with table	Lecture, Discussion Lecture, Discussion Lecture, Discussion	2.00 1.00
1			Optimize a model for performa nce	Assessment Stage 2 Introduction to performance optimization Review performance of measures, relationships, and visuals Use variables to improve performance and troubleshooting Reduce cardinality Optimize DirectQuery models with table level storage	Lecture, Discussion Lecture, Discussion Lecture, Discussion Lecture, Discussion	2.00 1.00
1			Optimize a model for performa nce	Assessment Stage 2 Introduction to performance optimization Review performance of measures, relationships, and visuals Use variables to improve performance and troubleshooting Reduce cardinality Optimize DirectQuery models with table level storage Create and manage aggregations	Lecture, Discussion Lecture, Discussion Lecture, Discussion	2.00 1.00
1			Optimize a model for performa nce	Assessment Stage 2 Introduction to performance optimization Review performance of measures, relationships, and visuals Use variables to improve performance and troubleshooting Reduce cardinality Optimize DirectQuery models with table level storage Create and manage aggregations Revision	Lecture, Discussion Lecture, Discussion Lecture, Discussion Lecture, Discussion Lecture, Discussion	2.00 1.00
1			Optimize a model for performa nce	Assessment Stage 2 Introduction to performance optimization Review performance of measures, relationships, and visuals Use variables to improve performance and troubleshooting Reduce cardinality Optimize DirectQuery models with table level storage Create and manage aggregations Revision Introduction to work with Power BI visuals	Lecture, Discussion Lecture, Discussion Lecture, Discussion Lecture, Discussion Lecture, Discussion Lecture, Discussion	2.00 1.00
1			Optimize a model for performa nce	Assessment Stage 2  Introduction to performance optimization Review performance of measures, relationships, and visuals Use variables to improve performance and troubleshooting Reduce cardinality Optimize DirectQuery models with table level storage Create and manage aggregations Revision Introduction to work with Power BI visuals Add visualization items to reports	Lecture, Discussion	2.00 1.00
1			Optimize a model for performa nce	Assessment Stage 2  Introduction to performance optimization Review performance of measures, relationships, and visuals Use variables to improve performance and troubleshooting Reduce cardinality Optimize DirectQuery models with table level storage Create and manage aggregations Revision Introduction to work with Power BI visuals Add visualization items to reports Choose an effective visualization	Lecture, Discussion	2.00 1.00
		ВІ	Optimize a model for performa nee in Power BI	Assessment Stage 2  Introduction to performance optimization Review performance of measures, relationships, and visuals Use variables to improve performance and troubleshooting Reduce cardinality Optimize DirectQuery models with table level storage Create and manage aggregations Revision Introduction to work with Power BI visuals Add visualization items to reports Choose an effective visualization Format and configure visualizations	Lecture, Discussion	2.00 1.00
2	2	BI  Visualize data in	Optimize a model for performa nee in Power BI	Assessment Stage 2  Introduction to performance optimization Review performance of measures, relationships, and visuals Use variables to improve performance and troubleshooting Reduce cardinality Optimize DirectQuery models with table level storage Create and manage aggregations Revision Introduction to work with Power BI visuals Add visualization items to reports Choose an effective visualization	Lecture, Discussion	2.00 1.00
	2	ВІ	Optimize a model for performa nee in Power BI	Assessment Stage 2  Introduction to performance optimization Review performance of measures, relationships, and visuals Use variables to improve performance and troubleshooting Reduce cardinality Optimize DirectQuery models with table level storage Create and manage aggregations Revision Introduction to work with Power BI visuals Add visualization items to reports Choose an effective visualization Format and configure visualizations	Lecture, Discussion	2.00 1.00
	2	BI  Visualize data in	Optimize a model for performa nee in Power BI	Assessment Stage 2  Introduction to performance optimization Review performance of measures, relationships, and visuals Use variables to improve performance and troubleshooting Reduce cardinality Optimize DirectQuery models with table level storage Create and manage aggregations Revision Introduction to work with Power BI visuals Add visualization items to reports Choose an effective visualization Format and configure visualizations Import a custom visual Add an R or Python visual	Lecture, Discussion	2.00 1.00
	2	BI  Visualize data in	Optimize a model for performa nee in Power BI	Assessment Stage 2  Introduction to performance optimization Review performance of measures, relationships, and visuals Use variables to improve performance and troubleshooting Reduce cardinality Optimize DirectQuery models with table level storage Create and manage aggregations Revision Introduction to work with Power BI visuals Add visualization items to reports Choose an effective visualization Format and configure visualizations Import a custom visual	Lecture, Discussion	2.00 1.00





			Introduction to create a	Lecture, Discussion	
			data-driven story with Power BI reports	Lecture, Discussion	
			Design a report layout	Lecture, Discussion	
			Add buttons, bookmarks, and selections	Lecture, Discussion	
			Design report navigation	Lecture, Discussion	
			Use basic interactions	Lecture, Discussion	
	A	Create a data-	Use advanced interactions and drill through	Lecture, Discussion	3.00
3	Visualize data in	driven story with	Configure conditional formatting	Lecture, Discussion	
3	Power BI		Apply slicing, filtering, and sorting	Lecture, Discussion	
		Power BI reports	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	Lecture, Discussion,	1.00
			formatting	Hands on	1.00
			Revision		0.15
			Introduction to dashboards	Lecture, Discussion	
			Configure data alerts	Lecture, Discussion	
			Explore data by asking questions	Lecture, Discussion	
			Add a dashboard theme	Lecture, Discussion	3.00
	Visualize data in	Create dashboards	Pin a live report page to a dashboard	Lecture, Discussion	3.00
4	Power BI	in Power BI	Configure a real-time dashboard	Lecture, Discussion	
			Configure data classification	Lecture, Discussion	
			Set mobile view	Lecture, Discussion	
				Lecture,	
			Lab - Create a Power BI dashboard	Discussion, Hands	1.00
			Revision	Discussion, Hands	0.30
			Introduction to paginated reports	Lecture, Discussion	0.50
			Get data	Lecture, Discussion	
			Create a paginated report	Lecture, Discussion	2.45
5	Visualize data in	Create pagin ated	Work with charts on the report	Lecture, Discussion	2.43
3	Power BI	reports	Contraction of the Contraction o	Lecture, Discussion	
			Publish the report	Lecture, Discussion	
			Lab - Create a paginated report	Discussion, Hands	1.00
	1				0.20
			Revision	T + D' '	0.30
			Introduction to analytics	Lecture, Discussion	
			Explore statistical summary	Lecture, Discussion	
			Identify outliers with Power BI visuals	Lecture, Discussion	
	D	D C 1.	Group and bin data for analysis	Lecture, Discussion	
6	Data analysis in	Perform analytics	Apply clustering techniques	Lecture, Discussion	3.00
	Power BI	in Power BI	Conduct time series analysis	Lecture, Discussion	i i i i i i i i i i i i i i i i i i i
			Use the Analyze feature	Lecture, Discussion	
			Use advanced analytics custom visuals	Lecture, Discussion	
			Review Quick insights	Lecture, Discussion	
			Apply AI Insights	Lecture, Discussion	
			Revision		0.30
		Qu	nestions Discussion		2.00
			Assessment Stage 3		1.00
	T		Introduction to working with AI visuals	Lecture, Discussion	
				Lecture, Discussion	
			Use the Q&A visual	Lecture, Discussion	
		Worls d. A.T.	Find important factors with the Key		2.20
-1	Data analysis in	Work with AI	influencers	Lecture, Discussion	3.30
1	Power BI	visuals in Power	visual	8	
		BI	Use the Decomposition Tree visual to break	Lecture, Discussion	
			down a measure		
			Lab - Perform data analysis in Power BI	Di II	
			,	Hemiceton Honda	1 30
			Desktop Revision	Discussion, Hands	0.15





2.00

2.00

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

Full course

Full course

Discussion - 3
Assessment - 3







(UGC AUTONOMOUS INSTITUTION)

### Soft Skills Training – Session Plan

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





### **Batch 1 - Student Participating List**

Name (					Att	enda	nce :	Shee	<u>t</u>							
		lege:Nalla Narasimha Reddy Edu	v - 00	39	oup of li	nstitutio	ns									
		ertificate Course on Data Analyti		- 8				1678K 1540K	***************************************	manastas gyd	848	200 m 200 g m 200	860	YV.		
Batch I	D - G3	3388 / Trainer Name - Mr.Mall	The same of					Note:	Mark	'P' for P	Chicago Con Los Capito	Delivery 1977 1978		nt		
S. No.	Reg ID	Name of the Student	Start Date	e:	17-0	8-2023	Г	1	1	End Date: 02-09-2023					T	
	: 52426		+													-
1 2		Praneetha Adapa	+++													+
3	-	Bhavika Adusumalli Arshita Allaboina	+												-	+
4	162131	Arshita Allaboina Chaithanya Amanganti	+++													+
5	162163	Chaithanya Amanganti Revathi Anagandula	++													-
6	162126	Spunitha Arjula														
7	162565	Bala Bhuvaneshwari Kamtam	+++													+
8	162565	Sindhu Bangari							-							+
9		Nithya Kalyani Beemreddy	+									_				+
10	162125	Harika Lakshmi Bodapati	+ +					-								+
11	162123	Spandana Bonthala	+++													+
12	162137	Sneha Chinthakindi	+++				d G									+
13	162138	Lavanya Chodraju					ec C									+
14	162394	Udayasri Cholleti	++													+
15	163238	Joshnaa Cholleti					us									+
16	162413	Sindhu Daravath	+ +					-								+
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	40	162578	Tejashwini Mukkera								
	41	162564	Harshitha Nanubothu								
	42	162205	Niharika Racha								
	43	162550	Varshitha Nomula								
80	44	162577	Ramani Pathani								
	45	162561	Amulya Phakkiru								
	46	162203	Harika Rachuri								
	47	163207	Ramya Akula								
	48	162140	Reethika Reddy Gogireddy								
	49	162625	Anusha Shanagonda								
	50	163212	Shiva Priya Singoji								
	51	162207	Shreshta Rajula								
	52	162238	Snehalatha Singam								
	53	162540	Siri Kondakindhi								
	54	162559	Sonia Mitta								
	55	162544	Sreelekha Patnam								
r	No of I	Hours									
r	No of S	Students P	resent								
S	Signati	ure of the	Trainer								
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Principal Seal & Signature College seal

## **Batch 2 – Participation List**

					Atter	ndan	ce Sh	neet							
Name	of the Coll	ege: Nalla Narasimha Reddy Education S	ocietys (	Group o	fInstitu	tions									
Course	Name : Co	ertificate Course on Data Analytics (MS-E	A002)												
Batch	D - G33	89 / Trainer Name - Mr.Shourav Kr	.Suman			N	lote:	Mark 'P'	for Pres	ent and	'A' for	Absent			
S. No.	Reg ID	Name of the Student	Start Da	te:	16-08	-2023				End	Date:	02-09	-2023		
3. 140.	Keg ID	Name of the Student		4) 9) 4) 2)											
1	163378	Addenki Naveena													
2	162937	Annapurna Reddy Pedditi													
3	162935	Shruthi Basireddy													
4	162934	Anusha Bathini													
5	163439	Manu Sree Battula													
6	163374	Sai Srujana Chennaboina													
7	162932	Chinmayee Eadunoori													
8	163473	Deeksha Devineni													
9	163373	Srutha Keerthi Dondla													
10	163429	Goli Varshitha													
11	163386	Meghana Gudipati													
12	163192	Venkata Sai Sarayu Gudipati													
13	162945	Shivani Gujjari													
14	162940	Chandana Gundlapelli													
15	163377	Shalini Hari													
16	163191	Harini Naredla													
17	162948	Pranitha Janga													
18	162939	Sanvika Komirelli													
19	162929	Neharsree Reddy Kondam													





20	163369	Laxmi Bhavani Konduru									
21	162946	Hema Koppula									
22	163189	Sahithi Kothakapu			(e						
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				2					
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									
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44	162209	Geethanjali Thatikonda									
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45 46 47 48	162212 162423 163372 162221 162219	Naga Nanditha Thatikonda  Kavitha Thumbeti  Pooja Thumukunta  Jyothirmai Tummidi									
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45 46 47 48 49 50 51 52	162212 162423 163372 162221 162219 163215 162901 162721 162213 162938	Naga Nanditha Thatikonda  Kavitha Thumbeti  Pooja Thumukunta  Jyothirmai Tummidi  Preethi Urelli  Vaishnavi  Vijaya Lakshmi Thupakula  Venkata Sai Tejaswini Yanamadala  Keerthi Yasa									
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Principal Seal & Signature

College seal



## **Education Society's Group of Institutions - Integrated Campus**

(UGC AUTONOMOUS INSTITUTION)



A CSR Initiative by



Implemented by



# Tech4All



Education Society's Group of Institutions - Integrated Campus (UGC AUTONOMOUS INSTITUTION)

A CSR Initiative by



Launch of

# Tech4All

Implemented by



**Skilling Program for Women** 

Data Analytics @ Microsoft Power BI

17 August 2023 10:00 am onwards



### NALLA NARASIMHA REDDY 🔏

Education Society's Group of Institutions-Integrated Campus (UGC AUTONOMOUS INSTITUTION)

INAUGURAL SPEAKERS



Sri Nalla Narasimha Reddy NNRESGI



Nalla Prashanth Vice Chairman **NNRESGI** 



Dr. C. V. Krishna Reddy



Dr. G. Janardhana Raju Dean - SOE



Convener & Professor Head-CSE NNRESGI



State Head ICT Academy

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. Rameshwaraiah - 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. Rameshwaraiah – 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. Rameshwaraiah, 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



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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. Rameshwaraiah & Dr. G. Janardhana Raju





Director & Head CSE photo with Mentors

Women Mentors for Tech4All



## Education Society's Group of Institutions - Integrated Campus (UGC AUTONOMOUS INSTITUTION)





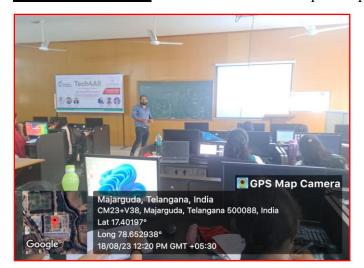
Group Photo with All the Participants

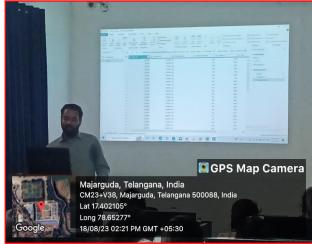


Trainers started the Session 1 of Day 1



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.

<u>Day 3 (19-08-2023):</u> 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.



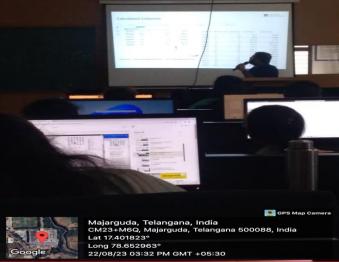


Trainers continued the topics as per schedule for Day 4.



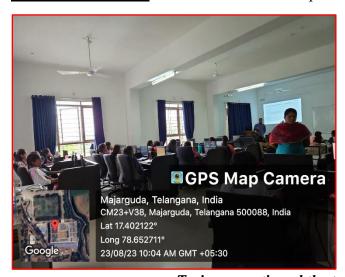
Day 5 (22-08-2023): Trainers continued the topics as per schedule for Day 5.





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.



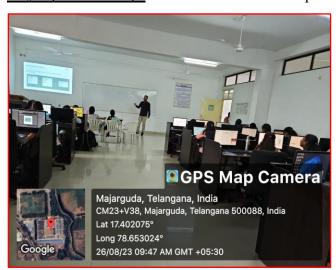
Day 8 (25-08-2023): Trainers continued the topics as per schedule for Day 8.

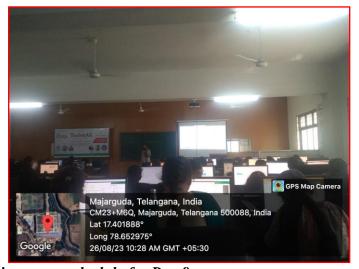




Trainers continued the topics as per schedule for Day 8.

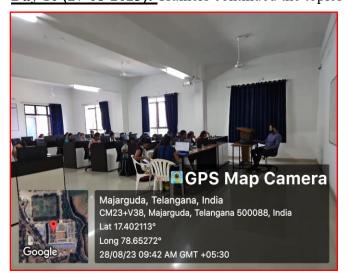
Day 9 (26-08-2023): Trainers continued the topics as per schedule for Day 9.

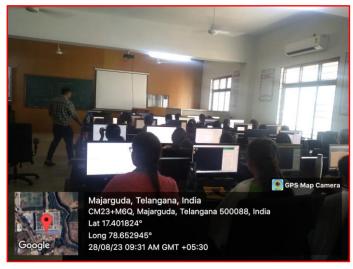




Trainers continued the topics as per schedule for Day 9.

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.

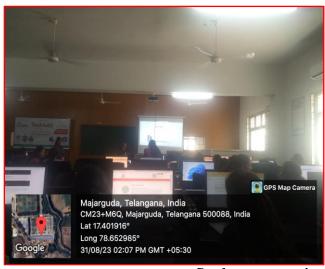
Day 12 (30-08-2023): Trainers continued the topics as per schedule for Day 12.

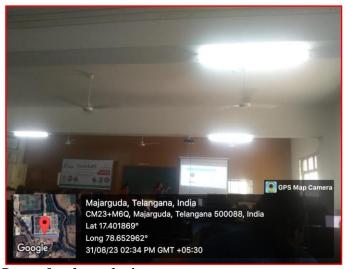




Trainers continued the topics as per schedule for Day 12.

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





Students presenting the Demo for the task given



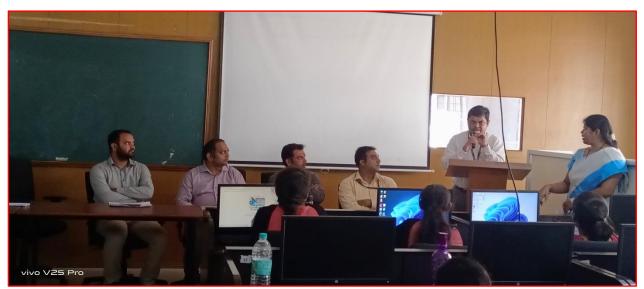
Day 14 (01-09-2023): Trainers continued the topics as per schedule for Day 14.





Students having a discussion on the task assigned

<u>Day 15 (02-09-2023):</u> 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

<u>Day 16 (04-09-2023):</u> 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.



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





Trainer clarifying the doubts of students

Participants doing the activity

<u>Day 18 (05-09-2023):</u> 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**

		<u>Tech4All</u>		
		<b>Skilling Program for V</b>	<u>Vomen</u>	
	Certifica	ite Course on Data Analytics (	@ Microsoft Power BI	
	Exa	m Date: 02-09-2023 @ 10:00 A	A.M. to 01:00 P.M.	
		Final Assessment M	<b>Iarks</b>	
S. No.	batch name	Student Name	coll title	best score
1	G3388 - NNRG	Shushumna 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	Shreshta 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 Niharika Racha	Cognizant - DA - Final test	63
38	G3388 - NNRG	Praneetha Adapa	Cognizant - DA - Final test	63
39	G3388 - NNRG G3388 - NNRG	Shravani Muduthanapally	Cognizant - DA - Final test Cognizant - DA - Final test	63
40	G3388 - NNRG	Yashaswini Kakumanu	Cognizant - DA - Final test	
41 42	G3388 - NNRG	Chaithanya Amanganti	Cognizant - DA - Final test	63
43	G3388 - NNRG	Lavanya Chodraju	Cognizant - DA - Final test	62
L 45	03300 - MINKO	Lavanya Chomaju	Cognizant - DA - Final test	02





44	G3388 - NNRG	Ramya Akulu	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 Darayath	Cognizant - DA - Final test	60
48	G3389 - NNRG	Annapurna 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		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	PAGE ANN CON STATE STATE STATE	Cognizant - DA - Final test	75
56	G3389 - NNRG		Cognizant - DA - Final test	75
57	G3389 - NNRG		Cognizant - DA - Final test	73
58	G3389 - NNRG	Geethanjali Thatikonda	Cognizant - DA - Final test	73
59	G3389 - NNRG		Cognizant - DA - Final test	73
60	G3389 - NNRG	Shruthi Basireddy	Cognizant - DA - Final test	73
61	G3389 - NNRG		Cognizant - DA - Final test	72
62	G3389 - NNRG	Harini Naredla	Cognizant - DA - Final test	72
63		Mokshitha Vemula	Cognizant - DA - Final test	72
64	G3389 - NNRG		Cognizant - DA - Final test	72
65	G3389 - NNRG		Cognizant - DA - Final test	72
66	G3389 - NNRG	Deepthi Reddy Narra	Cognizant - DA - Final test	70
67	G3389 - NNRG		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		Cognizant - DA - Final test	68
71	G3389 - NNRG	Jyothir Mani Sudhabattula	Cognizant - DA - Final test	68
72	G3389 - NNRG	1.7	Cognizant - DA - Final test	68
73	G3389 - NNRG	Preethi Yedama	Cognizant - DA - Final test	67
74	G3389 - NNRG		Cognizant - DA - Final test	67
75		Laxmi Bhavani Konduru	Cognizant - DA - Final test	65
76		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