Soundarya Education Trust(R)
SOUNDARYA INSTITUTE OF MANAGEMENT AND SCIENCE
Soundaryanagar, Sidedahalli, Hessaraghatta Main Road, Bangalore- 73
Internal Quality Assurance Cell(IQAC)

Name of the MoU / linkage	Name of the institution / industry with whom the MoU / linkage is made, with contact details	MoU start date	MoU End date
Praposal for exchange of research and teaching material,and organization of workshop and seminar and conferences	Primax Foundation Banglore	08-07-2024	Till 2027

MOU Title: Primax Foundation, Bengaluru

Year/Date: 08-03-2024

Nature of the MOU: The Memorandum of Understanding (MOU) aims to foster collaboration and provide global experiences through knowledge advancement, mutual benefit, and interaction. The agreement includes the exchange of research and teaching materials, as well as the organization of seminars, workshops, conferences, faculty development programs, and training.

Activities Organised/Attended

Sl. No	Date	Event Name	Beneficiaries	Event Coordinator
1	Jul 26, 2024	Faculty Development Program	Faculty Members	Ramya Seshadri
02	10-10-2024	Building Bridges for Student Success: Exploring Collaborative Education	MBA Students	Roopa Shettigar

Report on Data Visualization FDP

About	
Title of the talk	Faculty Development Program On Data Visualization Using Power Bi and Tublue
Resource Person(s)	Dr. Aishwarya N Dr. Aarthy Chellasamy
Date	Jul 26, 2024
Faculties Attended	67 faculties
Faculty coordinator(s)	Nagashree Poojari Ramya Sheshadri

Objective(s) & Outcome(s)		
Objective(s)	1	Introduction to Data Visualization Concepts: To familiarize participants with the fundamental concepts of data visualization, including its importance in decision-making and data-driven insights.
	2	Proficiency in Power BI: To equip participants with hands-on skills in using Microsoft Power BI for creating visually compelling and insightful data dashboards and reports.
	3	Understanding Data Models: To help participants understand how to import, clean, and organize data for visualization, including managing relationships, using DAX functions, and transforming data within Power BI.

Outcome(s)	**1**	Building Effective Visualizations: Participants will be able to create a variety of data visualizations (e.g., bar charts, line graphs, pie charts, maps) that clearly represent data insights.
	2	Data Cleaning and Transformation: Participants will learn how to clean, transform, and prepare data for analysis using Power BI's Power Query editor.
	3	Understanding Data Visualization Principles: Participants will be able to explain the fundamental principles of data visualization, including the importance of effective visual storytelling in data analysis.

Principal

PRIMAX FOUNDATION

(Registered Under Karnataka Societies Registration Act 1960)
Reg. No.JNR-S211-2015-16, MSME Reg. No.: UDYAM-KR-03-0144791
CSR Reg. No.: CSR00038642, NITI AAYOG Reg.No. :KA/2022/0318909
Bengaluru, Karnataka, India

In Association with

SOUNDARYA INSTITUTE OF MANAGEMENT & SCIENCE

(Affiliated to Bangalore University, Recognized by Govt. of Karnataka)
Soundaryanagar, Sidedahalli, Bengaluru, Karnataka, India

Organizing

5 DAY VIRTUAL FACULTY DEVELOPMENT PROGRAM

ON

DATA VISUALIZATION TOOLS
(GOOGLE DATA STUDIO, TABLEAU, POWERBI)
FOR ACADEMICIANS, RESEARCHERS AND STUDENTS

About the FDP

This proposal outlines a Faculty Development Program (FDP) designed to equip academicians, students, and researchers with the skills and knowledge to create impactful data visualizations. In today's research environment, effectively communicating complex information is essential, and data visualization tools offer a powerful way to achieve this.

Program Objectives

- Equip participants with proficiency in popular data visualization tools (Google Data Studio, Tableau, PowerBI).
- Foster an understanding of best practices for creating clear, informative, and aesthetically pleasing data visualization dashboard.
- Develop skills for tailoring data visualizations to specific audiences and publication requirements.

Program Benefits

- Enhanced communication of research findings.
- Improved ability to create impactful presentations, publications, and grant proposals.
- Deeper understanding and interpretation of complex data.
- Increased competitiveness in the data-driven academic landscape.

Program Outcomes

This FDP offers faculty, students, and researchers a valuable opportunity to develop essential data visualization skills. By enhancing their ability to communicate research effectively, participants will contribute to the success of our academic community. We strongly recommend your approval for this program.

Target Audience: Faculty, Researcher and Student (UG & PG)

PROGRAM CONTENT

Day 1: Introduction to Data Visualization

- Importance and benefits of data visualization
- Principles of effective visual communication
- Choosing the right chart type for your data
- Importing and manipulating data in chosen software
- Data cleaning techniques for accurate visualization

Day 2 : Exploring Popular Data Visualization Tools – Google Data Studio
(Hands-on sessions with chosen software)

- Creating basic charts and graphs
- Customization options for clarity and aesthetic
- Interactive data visualization features

Day 3 & 4: Advanced Techniques and Storytelling – Tableau & Power BI

- Visualizing complex data sets (e.g., time series, geographical data)
- Creating infographics and interactive dashboards
- Storytelling with data visualizations for presentations and publications

Day 5: Best Practices and Ethical Considerations

- Accessibility and color theory for inclusive visualizations
- Avoiding common data visualization mistakes
- Data attribution and ethical considerations

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Certificate of Participation

This is to certify that **Dr.Vasu B.A** has participated in the 5 DAY Virtual FDP on "DATA VISUALIZATION TOOLS (GOOGLE DATA STUDIO, TABLEAU, POWERBI) FOR ACADEMICIANS, RESEARCHERS AND STUDENTS", Conducted from 22-07-2024 to 26-07-2024

Prof. T. Rajeswari	Dr. K.V. Ramanathan	Dr.V. Selvaraj	Dr. Vasu B.A
President	Director	Secretary	Principal
Primax Foundation	Primax Foundation	Primax Foundation	SIMS
Bengaluru, Karnataka	Bengaluru, Karnataka	Bengaluru, Karnataka	Bengaluru, Karnataka

PRIMAX /2024-25/ FDP-JULY / 4421 · · · · · · · · · · · · Happiness Comes from giving Happiness...

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Certificate of Participation

This is to certify that **Vijay Kumar A.S** has participated in the 5 DAY Virtual FDP on "DATA VISUALIZATION TOOLS (GOOGLE DATA STUDIO, TABLEAU, POWERBI) FOR ACADEMICIANS, RESEARCHERS AND STUDENTS", Conducted from 22-07-2024 to 26-07-2024

Prof. T. Rajeswari	Dr. K.V. Ramanathan	Dr.V. Selvaraj	Dr. Vasu B.A
President	Director	Secretary	Principal
Primax Foundation	Primax Foundation	Primax Foundation	SIMS
Bengaluru, Karnataka	Bengaluru, Karnataka	Bengaluru, Karnataka	Bengaluru, Karnataka

Report on Event

About	
Title of the talk	Building Bridges for Student Success: Exploring Collaborative Education
Resource Person(s)	Asst. Prof. Dr. Rana Altounjy
Date	6th October 2024
Student Attended	MBA – 50
Faculty coordinator(s)	Roopa Shettigar

Objective(s) & Outcome(s)

Objective(s)	1	To build partnerships between universities, industries, and foundations for student global exposure.
	2	To inform students about global placement opportunities
	3	To provide students with industry-relevant skills through hands-on training.

Outcome(s)	1	The event fostered new connections for future international internships and placements.
	2	Students now have clearer career pathways and expectations of foreign job markets
	3	**Stronger Academic-Industry Partnerships**: The workshop set the stage for future collaborations to boost practical learning.

Principal

PRINCIPAL
Soundarya Institute of Management & Scienc.
Soundarya Nagar, Sidedahalli,
Nagasandra Post, Bangalore-73,

Student Impression

Student USN	U03KU22M0017
Student Name	Dhanya Bhat
Program	MBA
Class	2nd Semester

My learning

The global immersion program in Malaysia really gave me fresh insight into how different countries approach business and education. It was awesome to learn how collaboration between industries and universities can boost our career opportunities. Definitely a game-changer for my future!"

Signature with date: 10th October 2024

Student USN	U03KU22M0010
Student Name	Genal
Program	MBA
Class	2nd Semester

My learning

Attending the program gave me a whole new perspective on international networking. I realized how important it is to build connections beyond borders and how global exposure can make us stand out in the job market. The experience was totally worth it!

Signature with date: 10th October 2024