

SRM INSTITUTE OF SCIENCE AND TECHNOLOGY

FACULTY OF SCIENCE AND HUMANITIES

DEPARTMENT OF COMPUTER SCIENCE

Faculty Coordinators: Dr. G. Kalpana, Dr. S. Kanchana, Dr. Sweetly Bakyarani. E

Date & Time: 31-08-2024, 9.30 AM – 3.30 PM

Venue: FOSS Coding Space – Lab 402

Event (Seminar/Conference/Workshop/Webinar/etc): Workshop – “Real World Analytics – Solving Problem with Data”

Collaborating Department: NA

No. of Participants: 80 Participants (Students, Research Scholars) + 25 Student Volunteers



Objective of the Event:

The key objective of the Event was to

- To equip students with practical skills in data visualization and business intelligence using Power BI, which are highly valued in today's data-driven job market.
- To provide students with hands-on experience in working with real-world data, enabling them to create interactive dashboards, reports, and gain insights from data.
- To bridge the gap between theoretical knowledge and practical application by allowing students to apply what they have learned in their coursework to real-world scenarios using Power BI.

Brief Description about the Event:

On August 31, 2024, the Department of Computer Science at SRMIST, in collaboration with the department's student Club -Inferno, successfully organized a workshop titled "Real World Analytics – Solving Problems with Data." The workshop aimed to equip students with practical skills in data analysis using Power BI, a leading business intelligence tool.

The rollout for registration through google forms began on August 16, 2024, following the necessary approvals from the Officials of Faculty of Science and Humanities (FSH) at SRMIST. A nominal registration fee of INR 200 was collected from each participant. Both hard copy and e-certificates were provided to all attendees, ensuring they had tangible recognition for their efforts.

The workshop was led by Ms. Aaswin.R, an experienced data analyst currently working with Datayaan Pvt. Ltd. Known for her expertise and practical approach, Ms. Aaswin facilitated an interactive session, engaging participants with real-world data sets and guiding them through the process of creating insightful dashboards. Her ability to address individual queries with precision greatly enhanced the learning experience.

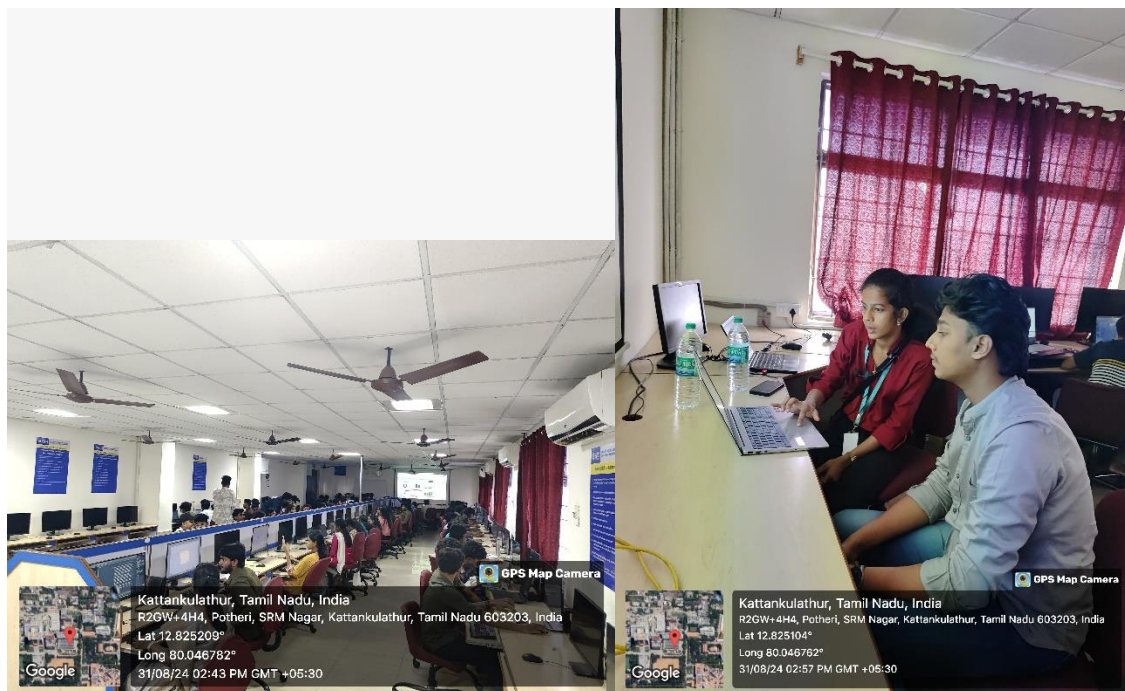
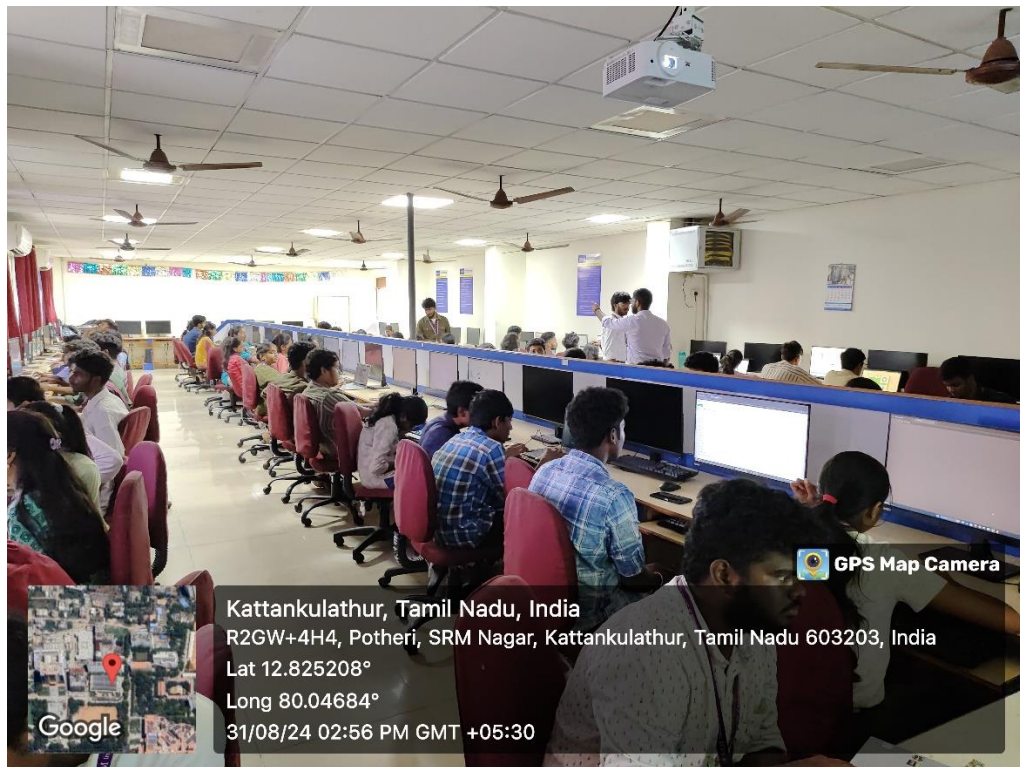
Participants were given two data sets to work with, challenging them to create their dashboards and upload them for review. This hands-on activity was a highlight of the workshop, allowing students to apply the concepts learned in a practical setting. The session concluded with a feedback collection, where students expressed overwhelming satisfaction with the workshop content and delivery.

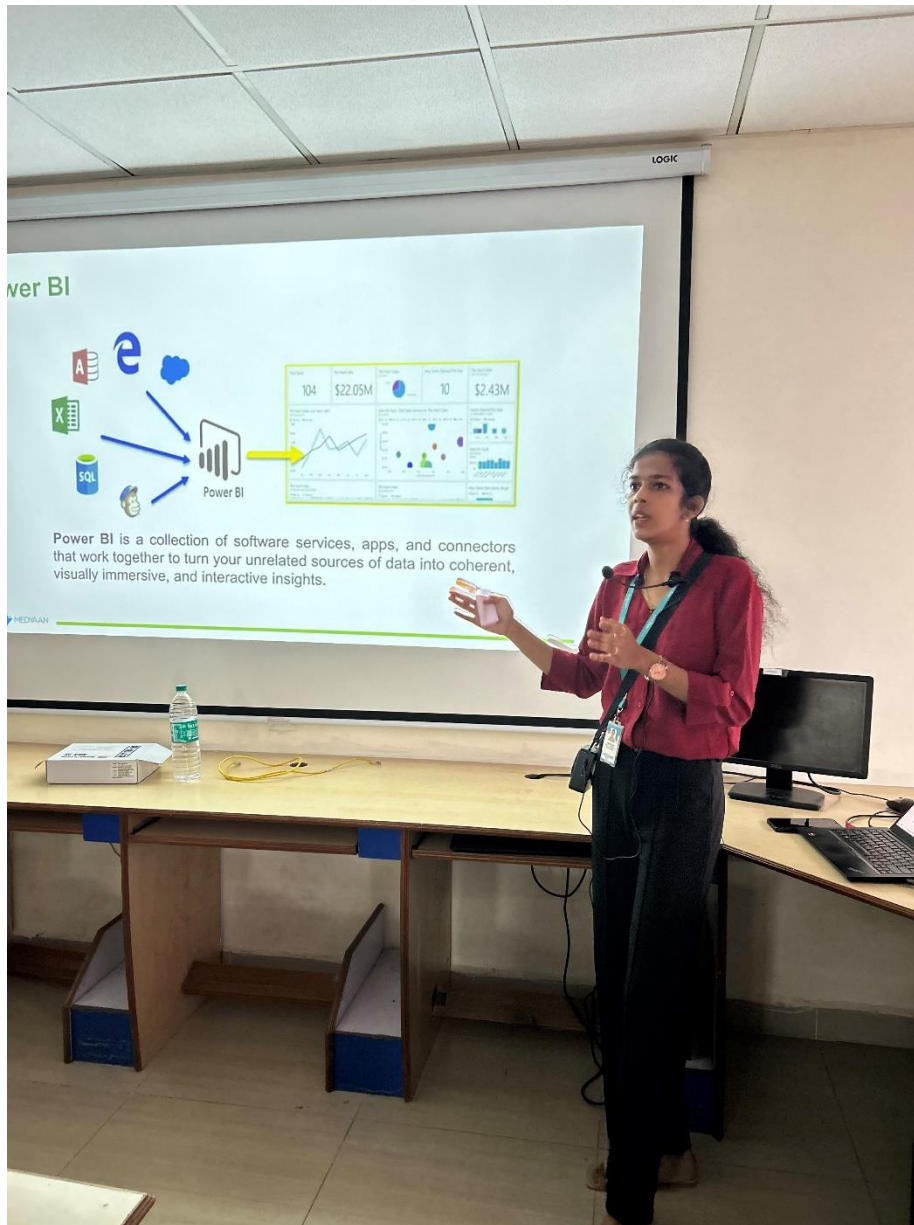
The workshop, which commenced at 10:00 AM and concluded at 3:30 PM, featured contributions from both research scholars and students who shared their feedback on the experience. In addition, a feedback link was shared in an exclusive WhatsApp group created for participants, ensuring a comprehensive evaluation of the event.

Ms. Aaswin.R also shared technical support documents, the presentation used during the workshop, and additional study material, all of which were circulated within the WhatsApp group. This ensured that participants had continued access to resources for further learning.

The success of the workshop can be attributed to the excellent organization by the Computer Science Department's student club, Club Inferno. Their collaboration resulted in a seamless event that was both educational and enriching for all involved.

Gallery:





Impact /Feedback from the participants:

The feedback from the students was very positive. They greatly appreciated the resource person's ability and teaching skills.

Timestamp	Overall Workshop	Rate the Workshop	Was it useful..?	How good was the Resource person's Teaching	Any Other Queries
8/31/2024 16:21:06	Satisfied	4.Excellent	Yes	Good	Nil
8/31/2024 16:21:43	Satisfied	4.Excellent	Yes	Excellent	Nothing
8/31/2024 16:24:04	Satisfied	4.Excellent	Yes	10/10	Na
8/31/2024 16:24:41	Satisfied	3.Good	Yes	Good	NA
8/31/2024 16:24:49	Satisfied	3.Good	Yes	Good	No
8/31/2024 16:26:52	Satisfied	3.Good	Yes	Informative	Nil
8/31/2024 16:28:25	Satisfied	3.Good	Yes	Clear explanation	Nil
				The resource person's teaching was engaging, informative, and well-structured, effectively conveying complex concepts in a clear and concise manner, with enthusiasm and expertise, making the learning experience enjoyable and impactful.	I really appreciated Aaswin mam who teach us to use Power BI Desktop and arrange the data in proper manner. Thanks a lot!
8/31/2024 16:59:36	Satisfied	4.Excellent	Yes		
8/31/2024 17:07:47	Satisfied	3.Good	Yes	Good	Nothing
8/31/2024 17:13:40	Satisfied	4.Excellent	Yes	Good	Nil
8/31/2024 17:20:32	Satisfied	4.Excellent	Yes	Very well	No
8/31/2024 18:16:17	Satisfied	4.Excellent	Yes	Very nice	Nothing
8/31/2024 18:18:59	Satisfied	4.Excellent	Yes	Excellent	Nothing

Attendance :

SRM Institute of Science and Technology			
Real World Analytics - Data Analytics Using power BI			
Attendance			
Name	Email	Morning Session	Evening Session
V. Keshav aadithya	keshavnest@gmail.com	V. Keshav aadithya	V. Keshav aadithya
S. Amirtha Rani Jagulin	as4371@srmist.edu.in	S. Amirtha Rani Jagulin	S. Amirtha Rani Jagulin
Vignesh A	az4898@srmist.edu.in	Vignesh A	Vignesh A
Derin Joel	derinjoel1@gmail.com	Derin Joel	Derin Joel
Ram S	rs6600@srmist.edu.in	Ram S	Ram S
Nivedha R	nr2904@srmist.edu.in	Nivedha R	Nivedha R
Disha khanpara	disha.khanpara04@gmail.com	Disha khanpara	Disha khanpara
Aaris Amaan	aa1061@srmist.edu.in	Aaris Amaan	Aaris Amaan
Lella Susanthi	sl8465@srmist.edu.in	Lella Susanthi	Lella Susanthi
Vaibhav	vaibhavpatel3101@gmail.com	Vaibhav	Vaibhav
Logeshwaran D	logeshdc2002@gmail.com	Logeshwaran D	Logeshwaran D
K.SRIJAI	kanchans@srmist.edu.in	K.SRIJAI	K.SRIJAI
Tarun Sarwin	ta9245@srmist.edu.in	Tarun Sarwin	Tarun Sarwin
R. Sreeman sudharsan	rk5918@srmist.edu.in	R. Sreeman sudharsan	R. Sreeman sudharsan
Saranya. V.R	vrsaran227@gmail.com	Saranya. V.R	Saranya. V.R
Gunasekaran.V	guna12307@gmail.com	Gunasekaran.V	Gunasekaran.V
Shivin Dhariwal	sa8652@srmist.edu.in	Shivin Dhariwal	Shivin Dhariwal
S.Lithika	ls1270@srmist.edu.in	S.Lithika	S.Lithika
Vaitheswari	vg1192@srmist.edu.in	Vaitheswari	Vaitheswari
Purnima B	pc6491@srmist.edu.in	Purnima B	Purnima B
IWIN.N	niwin0507@gmail.com	IWIN.N	IWIN.N
Harinika.V	vz9186@srmist.edu.in	Harinika.V	Harinika.V
I.Swathi	sz1001@srmist.edu.in	I.Swathi	I.Swathi
K.Barkavi	kavib432@gmail.com	K.Barkavi	K.Barkavi
A.Saranya	sa9365@srmist.edu.in	A.Saranya	A.Saranya
Ahila A	ab1741@srmist.edu.in	Ahila A	Ahila A
Parthasarathy	psarathy1704@gmail.com	Parthasarathy	Parthasarathy

V.Kabinesh	kv9645@srmist.edu.in
SENTHIL KUMAR C	sc5862@srmist.edu.in
SAIPRASANNA.R	sr6584@srmist.edu.in
ROJA.R	rr4800@srmist.edu.in
DIVYA DHARSHINI J	dj7504@srmist.edu.in
Mugesh	mugeshmugesh0214@gmail.com
N. Vimalraj	vz5376@srmist.edu.in
Sugan. M	sm1664@srmist.edu.in
S.Malarvizhi	sp0525@srmist.edu.in
Lekapriya.P	lp1114@srmist.edu.in
Aravindan	caravindan81@gmail.com
Bharathram	bz5670@srmist.edu.in
Nivas S	sp4767@srmist.edu.in
Santhosh S	ss3992@srmist.edu.in
Sarudharsheni.K	dharshenisaru@gamil.com
MONIKA.V	mv2327@srmist.edu.in
Harini V	hv6352@srmist.edu.in
Riddhi Sharma	rs4165@srmist.edu.in
Gayathri R	kalpanag@srmist.edu.in
V.Akshaya Priya	av6926@srmist.edu.in
MAITRI SHAH	ms8796@srmist.edu.in
Rohan Kumar	rk2582@srmist.edu.in
Nisha Sharma	nishasharma142005@gmail.com
SUSEENDIRAN R	sr3818@srmist.edu.in
SATHAYABAMA D	sathyadhanasekar02@gmail.com
RUBACHANDRAN K	rubachandran11@gmail.com
LOKESHWARA	lokeshtamil2225@gmail.com
Pooja E	pooja05052007@gmail.com
Darvin chinnappan A	dc0844@srmist.edu.in
Evanjalini W D	jesywilson48@gmail.com
Raghothaman	raghothamanbalaji@gmail.com

V.Kab Senthil	V.Kab Senthil
R. Prja	R. Prja
Dharshini	Dharshini
M. mugesh	M. mugesh
N.Vimalraj	N.Vimalraj
M. S.	M. S.
S. M.	S. M.
Lekapriya	Lekapriya
Arav	Arav
Bharath	Bharath
Nivas	Nivas
Santhosh	Santhosh
Sarudharsheni	Sarudharsheni
Monika.V	Monika.V
V. Harini	V. Harini
Riddhi	Riddhi
Gayathri R	Gayathri R
V.Akshaya	V.Akshaya
Maitri Shah	Maitri Shah
Rohan Kumar	Rohan Kumar
Nisha Sharma	Nisha Sharma
Suseendiran R	Suseendiran R
Sathayabama D	Sathayabama D
Rubachandran K	Rubachandran K
Lokeshwara	Lokeshwara
Pooja E	Pooja E
Darvin	Darvin
Evanjalini	Evanjalini
Raghothaman	Raghothaman

Abinaya Rajavelu	ar7767@srmist.edu.in
KOVID ANAND	ka1317@srmist.edu.in
Rahul S	rahul.shankar1722@gmail.com
Priyanshu Sharma	bhardawajpriyanshu@gmail.com
JAYASTIN. S	jayastinchinna@gmail.com
S. SAI SHREE	sgsaishree01@gmail.com
Sam Soundara Pandian S	samstar1044948@gmail.com
Sanjay.S	ss7637@srmist.edu.in
Ahamed Athuham	athuham10@gmail.com
SRIGANESH.R.L.	rg3339@srmist.edu.in
Jeevan rathish	jeevanrathish2110@gmail.com
AJAY V S	av0758@srmist.edu.in
A P ANANDAN	aa7230@srmist.edu.in
Hemachandran k	hemachandran8104@gmail.com
Monika.B	bg9412@srmist.edu.in
Harish Kumar	harishkumar142004@gamil.com
ARJUN NISANTH K	ak2938@srmist.edu.in
Beulah k	beulahkumar2003@gmail.com
Lingesh	lingesh77619@gmail.com
Harshit Kumar	hn6541@srmist.edu.in
Jeeva Christopher S	js3479@srmist.edu.in
Anitha	anithazx18@gmail.com

Abinaya Rajavelu	Abinaya Rajavelu
Kovid Anand	Kovid Anand
Rahul S	Rahul S
Priyanshu	Priyanshu
Jayastin	Jayastin
S. Sai Shree	S. Sai Shree
Sam Soundara	Sam Soundara
Sanjay S	Sanjay S
Ahamed Athuham	Ahamed Athuham
Sriganesh R.L.	Sriganesh R.L.
Jeevan Rathish	Jeevan Rathish
Ajay V S	Ajay V S
A.P. Anandan	A.P. Anandan
Hemachandran K	Hemachandran K
Monika B	Monika B
Harish Kumar	Harish Kumar
Arjun Nisanth K	Arjun Nisanth K
Beulah K	Beulah K
Lingesh E	Lingesh E
Harshit Kumar	Harshit Kumar
Jeeva Christopher	Jeeva Christopher
Anitha A	Anitha A