SRM INSTITUTE OF SCIENCE AND TECHNOLOGY FACULTY OF SCIENCE AND HUMANITIES DEPARTMENT OF COMPUTER SCIENCE

Faculty Coordinators: Dr.M. Ramesh, Dr.Kanchana. S,

Dr. Sweety Bakyarani. E, Dr. S. Revathi

Date & Time: 4th March 2024 – 11th March 2024, Time: 10.30 AM – 11.30 AM

Venue: Virtual Mode through Zoom platform

Event : Faculty Development Program,

Breaking ground: Emerging trends and Research in AI & ML

Collaborating Department: NA

No. of Participants: 37 (Paid Participants) + 10 (Non Paid internal SRMIST participants)

Objective of the Event:

This faculty development program aims to bridge the gap between industry and academia by bringing together experts from both sectors to explore and discuss the emerging trends in Artificial Intelligence (AI) and Machine Learning (ML). This program seeks to provide a platform for collaboration, knowledge exchange, and networking between professionals from academia, who specialize in research and education, and those from industry, who possess practical experience and insights into real-world applications of AI and ML.





Brief Description about the Event:

The Faculty Development Program on Recent Trends in AI and ML was exceptionally well-received, providing participants with valuable opportunities to engage with prominent figures from both the IT industry and academia. The session featured numerous demos, and insightful discussions on practical test cases were held, proving to be exceptionally valuable for the participants.

The following topics were discussed in the Faculty Development Program:

Day 1 04-05-2024	Dr. Prema Kirubakaran A Associate Professor & Head Department of Information Technology & Information Systems Faculty of Computing, Nile University of Nigeria.	AI & ML Reshaping the future with unimaginable research and Innovation (11:30 AM - 12:30 PM)
Day 2 05-05-2024	Ms. Viji Vijayan Data Scientist Datayaan Pvt.Ltd Chennai	Revolutionizing Healthcare: Harnessing AI and ML to Revolutionize Patient Treatment and Recovery (10:30 AM - 11:30 AM)
Day 3 06-05-2024	Mr. Naveen Kumar M Senior Software Developer Expeditors International Chennai	Exploring the Future: Gen AI in Software Development (10:30 AM - 11:30 AM)

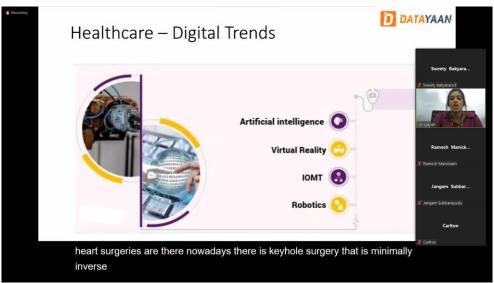
Day 4 07-05-2024	Ms. Aashwin R Data Scientist Datayaan Pvt.Ltd Chennai	Revolutionizing Agriculture: Harnessing AI and ML for Precision Agriculture (10:30 AM - 11:30 AM)				
Day 5 08-05-2024	Dr. Gowtham R Assistant Professor, Christ University, Bangalore	Future Frames: Pioneering Research areas in AI and ML (10:30 AM - 11:30 AM)				
Day 6 09-05-2024	Dr. Surendiran B Professor Department of Computer Science and Engineering, National Institute of Technology, Puducherry	Gen AI for Education and Research (10:30 AM - 11:30 AM)				
Day 7 11-05-2024	Dr. Neela Narayanan V Professor Department of Computer Science and Engineering VIT Chennai.	ML for Healthcare A Case Study (10:30 AM - 11:30 AM)				

Gallery:















EXCEL AI

Microsoft Excel Al Insights: Enhances Excel's data analysis and visualization capabilities, offering advanced data analysis, data visualization tools, natural language queries, and AutoML capabilities.

Klippa Excel Insights: Provides real-time analytics, forecasting, and trend analysis within Excel, along with tools for data connectivity and custom dashboard creation.

DataRobot: A machine learning platform that simplifies model deployment in Excel for predictive analytics, featuring AutoML, model evaluation, and data preparation tools.

Power Query: A data transformation tool in Excel designed for importing, transforming, and preparing data, with capabilities like automated data refresh and merging/appending data.

Sheetgo: Automates data consolidation and sharing between Excel spreadsheets, offering workflow automation and automated data consolidation features.





Impact /Feedback from the participants:

Good Demo with PowerBI	Informative
Want hands on demo	Nil
Well organized	Informative session
Good	Good
Well Presented	Very Knowledgeable resource persn, clear and good session
Excellent session	No comments
Required hands-on training	Nice FDP
More demo can be given	Will it be possible to share your dataset
Good	Share the Slides
Very good session	Nice Session
Speaker was very clear with the content	Excellent
Yes	Good thanks
Very Illuminative session	Excellent
AI for Agriculture much needed. Very useful	Good
Workshop can be provided	Excellent
Good	Did not know Power BI can be so effective. Thank you
Share your PPT	Good
Good presentation, need a live demo	Very Useful
Need a workshop for researchers	No comments
Good explaining with some real time examples	Excellent Useful
Need a workshop on the problem discussed	Good
Good	Expecting more with practical things
Excellent presentation	VERY NICE,,,TEACH THE TEACHERS INITIATIVE VERY NICE
Share a hand-out of the session	Presentation was very clear, useful
No need	Good
Usefull for my research	Good FDP
hands-on session	good
To improve medical imaging	No comments
Need work shop instead of FDP	Informative session
Can conduct workshop	Excellent
Several Case Studies shall be included	Learnt something new. Session was good
By Hands On Session	Share the data set please

Conduct workshop	Good
Good	Good
Good	Excellent
hands-on session required	Good
Yes, Presentation was very good and clear	very informative session
Very nice, share the slides please	Thanks
Need work shop instead of fdp	Informative Session
Little faster and could go at moderate speed	Informative session need hands on
Good	Good
Excellent	Excellent
keep it up, it went smooth	No comments, it was good
No comments	Share slides presented pls
Good	Nil
Good	Very Useful
No comments	None
None	Good presentation
Nil	VERY NICE PROGRAM
Need a hands on	Very useful session
Nice use cases given. Thank You	Good presentation
Speaker very very clear on topic.	

Attendance:

Attendance was collected through Google Form.

N9		× ✓ f _x										
4	A	В	С	D	E	F	G	Н	I	J	K	L
Tir	mestamp		Prefix	Participant Name		_	,				How could this FDP b	Suggestion/Cor
2	3-5-2024 12:02:2	4 saraswathimeenacse	Mrs.	Saraswathi Meena.R			9698392614			Yes	-	
3	3-4-2024 12:47:3	6 ajency.mca@gmail.co	Mrs.	JENCY A	Vels Institute of Scien	Research Scholar	9003290510			Yes		Nice Session
l L		3 ananthit1@srmist.edu			SRM Institute of Scien		9600457766			Yes		
5	3-4-2024 12:48:2	8 as1872@srmist.edu.ir	Ms.	AKSHYA S	SRM INSTITUTE OF S	Research scholar	9080356765	Good		Yes	Yes	Good thanks
6	3-5-2024 11:47:0	0 as1872@srmist.edu.ir	Ms.	AKSHYA S	SRM INSTITUTE OF S		9080356764	Good		Yes	Yes	Thanks
7	3-4-2024 12:44:4	8 betwork24@gmail.com	Mrs.	Betsybha Evangeline	Thiagarajar College of	Research Scholar	8489125396	Excellent	Yes	Yes	-	
3	3-4-2024 12:48:5	1 bharanianandan1985@	Mrs.	D BHARANI	Valliammal college for	Assistant Professor	8428471456	Excellent	Yes	Yes	Informative for future	Good
	3-4-2024 12:44:3	5 bharanidharan@thene	Dr.	BHARANIDHARAN.G	THE NEW COLLEGE,	ASSISTANT PROFES	9489471234	Excellent	Yes	Yes	With hands on	Nil
0	3-4-2024 12:47:3	1 brindhamba1708@gm	Ms.	BRINDHADEVI S	Sri S.Ramasamy Naid	Assistant Professor	8438717227	Excellent	Yes	Yes	Good	Share content
1	3-4-2024 12:49:0	4 carlfernandes444@gm	Mr.	Carlton Fernandes	Dona Leonor Memoria	Teacher	9689466418	Good	Yes	Yes		
2	3-5-2024 12:02:0	6 charlyn.latha@gmail.c	Dr.	Dr.G.Charlyn Pushpa	Saveetha School of Er	Professor	9150963017	Excellent	Yes	Yes		
3	3-4-2024 13:11:0	8 clementeena.a@sdnb	Dr.	Clementeena A	SDNB Vaishnav colleg	Assistant professor	9710114060	Excellent	Yes	Yes		Nil
4	3-6-2024 12:24:1	2 cmids	Dr.	C MAHADEVI	Thiagarajar College of	Assistant Professor	8056856986	Good	Yes	Yes	Implementation	
5	3-4-2024 12:46:1	2 drpadramesh02@gma	Ms.	A PADMINI	VEL'S INSTITUTE OF	RESEARCH SCHOLA	9042099218	Excellent	Yes	Yes		
6	3-4-2024 13:04:4	4 dseunicedani1986@gr	Mrs.	D.S.EUNICE LITTLE I	Vels institute of Scien	Research Schloar	9150514487	Excellent	Yes	Yes	By explaining with sor	Expecting mor
7	3-4-2024 12:48:2	7 dsuganya25@gmail.co	Mrs.	Suganya D	ChristhuRaj College (A	Research Scholar(Par	9500090713	Good	Yes	Yes	Nice session	Overall the day
3	3-4-2024 13:31:0	3 elangovd@srmist.edu.	Dr.	Dr. D. Elangovan	SRM Institute of Scien	Assistant professor	9003350529	Excellent	Yes	Yes		
)	3-11-2024 11:34:4	2 Gm3064@srmist.edu.	Mrs.	M.Gracy	SRMIST	Research Scholar	9940403203	Good	Yes	Yes	No Comments. Can fo	No
)	3-4-2024 12:45:4	5 gr2516@srmist.edu.in	Mrs.	GAYATHRI R	FSH,SRMIST	Research Scholar	8883725159	Excellent	Yes	Yes	Good	Good
	3-7-2024 11:44:2	9 hema7 1077@gmail.c	Mrs.	S.E. Hemapriya	Sourashtra college	Assistant professor	9362618353	Excellent	Yes	Yes	Nil	Excellent
2	3-4-2024 12:52:3	6 hemamalini1984@gma	Mrs.	G.HEMAMALINI	A.V.V.M Sri pushpam	ASSISTANT PROFES	8489655402	Excellent	Yes	Yes	No comments	No comments
3	3-4-2024 12:55:5	3 jaya.v2008@gmail.cor	Mr.	Veerabala J	Adailkkalamatha Colle	Research Scholar	9443104251	Good	Yes	Yes	Create departmental a	Good
	3-9-2024 12:11:1	9 Jayashrr@srmist.edu.	Dr.	R. Jayashree	SRMIST	Associate Professor	9498096727	Excellent	Yes	Yes		
5	3-4-2024 13:52:1	5 jsr5077@gmail.com	Mr.	JANGAM SUBBARAY	SAVEETHA SCHOOL	Research scholar	9000194071	Excellent	Yes	Yes		
6	3-9-2024 11:44:0	3 juhireash@srmist.edu	Dr.	Juhi Reashma SRK	SRM FSH	Assistant professor	9600409010	Excellent	Yes	Yes		
7	3-4-2024 12:46:2	5 kds870@gmail.com	Dr.	M.Kalpana devi	The Gandhigram Rural	Guest faculty	9345491161	Good	Yes	Yes	To know about advance	No comments
	3-5-2024 11:46:4	7 kj9976@srmist.edu.in	Mr.	Kumar J	SRM Institute of Scien	Research Scholar	9941419550	Excellent	Yes	Yes		

Timestamp		E-mail	Prefix	Participant Name	Institution	Designation	Contact number(What	The content of FDP	wa The day was structure	Was Adequate time	How could this FDP b	Suggestion/Com
3-4-2024 1	2:44:04	mahalakb1@srmist.	ed Dr.	B.Mahalakshmi	SRM Institute of Scie	n Assistant Professor	8148461645	Excellent	Yes	Yes		
3-4-2024 1	2:44:51	malathikb@gmail.co	m Mrs.	V.Malathi	SRM Arts and Science	Assistant professor	9841631635	Excellent	Yes	Yes	Well organized	Informative sessi
3-5-2024 1	1:44:38	malathikb@gmail.co	m Mrs.	V.MALATHI	SRM Arts and Science	Assistant professor	9841631535	Excellent	Yes	Yes	Need work shop instead	a Informative sessi
3-7-2024 1	1:44:05	malathikb@gmail.co	m Mrs.	V.MALATHI	SRM Arts and Science	Assistant professor	984631535	Excellent	Yes	Yes	Need hand on	Informative sessi
3-4-2024 1	3:13:49	megalasenthil12@gr	naMrs.	M.Megala	VISTAS	Research scholar	9940417575	Excellent	Yes	Yes		
3-4-2024 1	3:12:08	minhajuabdan@gma	il. Mr.	MINHAJU MALIK. M	VELS INSTITUTE OF	PHD RESEARCH SC	9894527225	Excellent	Yes	Yes	YES,,YET IT IMPROV	VERY NICE,,,W
3-4-2024 1	3:27:44	mohanapriya.researc	h Dr.	D.Mohanapriya	Sourashtra College (A	ArAssistant Professor	6369934207	Good	Yes	Yes	Nil	Good FDP
3-4-2024 1	2:40:41	nathiyat@srmist.edu	.ii Dr.	T.Nathiya	SRM Institute of Scie	n Assistant Professor	9994563762	Excellent	Yes	Yes		
3-5-2024 1	1:44:53	ne9272@srmist.edu.	in Mr.	Narayanan E	SRM IST	Research scholar	8056605063	Excellent	Yes	Yes		
3-4-2024 1	2:52:25	p.sivaranjani27@gma	ail Mrs.	SIVARANJANI.P	A.V.V.M.SRI PUSHF	ASSISTANT PROFES	9943785040	Excellent	Yes	Yes	No comments	Very Useful
3-5-2024 1	1:46:58	pandiyam@srmist.ee	du Dr.	M.Pandiyan	SRM Institute of Scie	n Assistant Professor	9790085836	Excellent	Yes	Yes	hands-on session	very informative :
3-4-2024 1	2:45:57	pb3020@srmist.edu.	in Ms.	B. Prashanthi	SRM Institute of Scie	n Research Scholar	7299546932	Excellent	Yes	Yes	Hands-on sessions	
3-8-2024 1	3:05:15	Praveena.it@ rmd.ac	.i Dr.	Praveena D	R.M.D. Engineering (C(Associate professor	9962070850	Excellent	Yes	Yes		
3-5-2024 1	1:43:12	punithacnp@gmail.c	or Dr.	Punitha	Thiagarajar College o	Assistant Professor	7871789757	Good	Yes	Yes		
3-8-2024 1	1:41:44	rag_hand@gmail.cor	m Mr.	Veeraraghavan	The Madras Sanskrit	(Computer professor	9003048608	Excellent	Yes	Yes		
3-9-2024 1	1:48:44	raghand@gmail.com	Mr.	Veeraraghavan	The Mm adras Sansk	r Computer professor	9003048607	Excellent	Yes	Yes	Nil	
3-4-2024 1	2:49:45	sabeens@srmist.ed	ı.i Dr.	Sabeen S	SRM IST, FSH ktr	AP	8300117937	Good	Yes	Yes		
3-4-2024 1	2:49:19	sakthimca2011@gm	ai Mrs.	Sakthipriya D	Thiagarajar College o	Research Scholar	9786837803	Good	Yes	Yes	Good	Good
3-4-2024 1	2:45:15	santhi13.mca@gmai	I.(Ms.	S. SANTHI	Vels Institute of Scient	n(Research School	9962232373	Excellent	Yes	Yes		
3-11-2024 1	2:07:52	saraswathimeenacse	e€Mrs.	R.Saraswathi Meena	Thiagarajar college of	Assistant professor	9688392614	Excellent	Yes	Yes	-	-
3-4-2024 1	2:49:03	sathiyapriya@mcc.e	dı Mrs.	D Sathiya Priya	Madras Christian coll	e Assistant Professor	9884333547	Excellent	Yes	Yes		Excellent
3-4-2024 1	2:46:05	sathyaprax@gmail.c	or Dr.	SATHYA.R	Alpha Arts and Scient	n(Assistant Professor	9840077180	Excellent	Yes	Yes	Excellent session	No comments
3-5-2024 1	1:49:14	sathyaprax@gmail.c	or Dr.	SATHYA.R	Alpha Arts and Scien	c Assistant Professor	9840077189	Excellent	Yes	Yes	Excellent	Nil
3-6-2024 1	1:45:36	st3121@srmist.edu.i	in Mrs.	T.M.SHEEBA	SRM Institute of Scie	n Research Scholar	9442441144	Excellent	Yes	Yes		
3-4-2024 1	2:41:49	sudham2@srmist.ed	lu. Dr.	M.R.Sudha	SRM INSTITUTE OF	S ASSISTANT PROFES	09176686944	Excellent	Yes	Yes	Practical Session by a	Very informative
3-4-2024 1	2:46:24	sugisats@gmail.com	Mrs.	Suganya.D	Valliammal College for	or Asst professor	9677252056	Excellent	Yes	Yes	Required hands-on tra	Over all very nice
3-5-2024 1	1:45:19	t.chandrakumar@gm	na Dr.	Chandrakumar T	Thiagarajar College o	Associate Professor	9865108814	Good	Yes	Yes	Several Case Studies	NA
			-1								_	