

**Faculty as Resource Persons or Participants in STTP/FDPs****Faculty as Resource Persons in STTP/FDPs**

S. N.	Name of the Faculty as Resource Person	Name of the STTP/FDP	Date	Location	Organized by
2024-2025					
1.	Dr. Bharathi M A	One Day SDP on Robotic Process Automation	31-10-2025	Bagalkote	Dept. of AI&ML BEC
2.	Dr. Kantharaju V	AI in IoT	27-03-2025	Bengaluru	Amity University
3.	Prof. Sanjay M Belgaonkar	VTU FDP on Artificial Intelligence and its Applications	30-08-2025	Bengaluru	BIT
4.	Prof. Sanjay M Belgaonkar	STTP in Advancements in GIS and Drones with AI (Introduction to ML)	17-03-2025 to 22-03-2025	Bengaluru	Dept. of Civil Engg., BMSIT&M
5.	Prof. Sanjay M Belgaonkar	Machine Learning Using Python	19-09-2024 to 24-09-2024	Bengaluru	NCET
6.	Dr. Sachin A U	Machine Learning Using Python	19-09-2024 to 24-09-2024	Bengaluru	NCET
		STTP in Advancements in GIS and Drones with AI (Introduction to AI)	17-03-2025 to 22-03-2025	Bengaluru	Dept. of Civil Engg., BMSIT&M
7.	Prof. Shobith Thembre	Machine Learning Using Python	19-09-2024 to 24-09-2024	Bengaluru	NCET
8.	Dr. Sowmya V L	VTU FDP on Artificial Intelligence and its Applications	30-08-2025	Bengaluru	SVIT
9.	Prof. Shilpa Patil	QIP on Robotic Process Automation	08-11-2025	Bengaluru	Christ University
2023-2024					
2.	Dr. Srivani P	Emerging Trends in Information Technology	03-04-2024	Karimnagar	TSWRDC W
2022-2023					
1.	Dr. Anupama H. S.	Programming in Python	19-12-2022	Bengaluru	BMSIT&M
2.	Dr. Pradeep K R	Programming in Python	19-12-2022	Bengaluru	BMSIT&M
3.	Dr. Pradeep K R	Machine Learning Applications	10-07-2023	Bengaluru	NCET
4.	Dr. Srivani P	Computer Organization and Applications	13-03-2023	Bengaluru	RLJIT
6.	Dr. Rajesh I S	Deep Learning & its Applications	06-03-2023	Tiptur	KIT, Tiptur



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Dept. of Artificial Intelligence and Machine Learning (AI&ML)

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Phone ☎: 080-6873 0418

2021-2022					
1.	Dr. Manoj H M	Agile Software Project Management	25-08-2021	Bengaluru	SKIT

Faculty development/training activities/STTPs/Workshops attended

Academic Year: 2024-25

S. No.	Name of the Faculty	Duration	Title / Name of the FDP	Organized Institution
1.	Dr. Srivani P	09-12-2024 to 14-12-2024	Quantum Computing and its Applications (ATAL)	GAT, Bengaluru
2.	Dr. Rajesh I S	04 -to- 09 November 2024	DevOps	VVCE. Mysore
3.	Dr. Chidananda K	05-08-2024 to 09-08-2024	“Cultivating AI and Machine Learning Expertise”	KLH, Hyderabad.
		09-12-2024 to 14-12-2024	ATAL FDP, “Cyber Security Essentials and Digital Forensics”	SRIT, Anantapur, A.P.



4.	Prof. Amitha S K	05-08-2024 to 09-08-2024	“Cultivating AI and Machine Learning Expertise”	KLH, Hyderabad.
		09-12-2024 to 14-12-2024	ATAL FDP, “Cyber Security Essentials and Digital Forensics”	SRIT, Anantapur, A.P.
5.	Prof. Mayuri K P	05-08-2024 to 09-08-2024	“Cultivating AI and Machine Learning Expertise”	KLH, Hyderabad.
		09-12-2024 to 14-12-2024	ATAL FDP, “Cyber Security Essentials and Digital Forensics”	SRIT, Anantapur, A.P.
6.	Prof. Kavitha D	03 rd September to 5 th September 2024	“3 Days FDP on Writing Ingenious Research and Funding Proposals”	SVIT, Bengaluru
7.	Prof. Shruthi S	10-02-2025 to 15-02-2025	ATAL FDP, “Quantum Computing”	Karunya Institution of Technology and Sciences

Academic Year: 2023-24

S. No.	Name of the Faculty	Duration	Title / Name of the FDP	Organized Institution
1.	Dr. Anupama H. S.	25-03-2024 to 30-03-2024	Robotic Process Automation Design and Development	BMSCE, Bengaluru
2.	Dr. Pradeep K R	25-03-2024 to 30-03-2024	Robotic Process Automation Design and Development	BMSCE, Bengaluru
		24-06-2024	Faculty Enrichment Program	LTI Mindtree



3.	Dr. Bharathi Malakreddy A	24-06-2024 to 28-06-2024	Optimizing Machine Learning Workflows: Data Pipelines, Explainable AI, and MLOps in Research and Practice	New Horizon College of Engineering, Bengaluru
	Dr. Srivani P	06-11-2023 to 10-11-2023	FDP on Augmented Reality & Virtual Reality and its Applications	BNMIT, Bengaluru
4.	Dr. Kantharaju V	11-03-2024 to 15-03-2024	Quantum Computing	BMSCE, Bengaluru
		Jul-Oct 2024	Deep Learning	NPTEL
		Jul-Oct 2023	Cloud Computing	NPTEL
		18-03-2024 to 22-03-2024	Exploring the Future: Quantum Federated Learning and Explainable AI Technologies for Enhanced Learning	RIT, Bengaluru
5.	Prof. Sanjay M Belgonkar	06-07-2024	Research Methodologies	IEEE, Bengaluru
6.	Prof. Pradeep Kumar G M	11-12-2023 to 15-12-2023	Emerging Technologies	Vidyavardhaka College of Engineering, Mysuru
		20-01-2024 to 27-01-2024	Latest Trends and Technologies in Software Engineering: An Industry Perspective	Christ University, Bengaluru
7.	Prof. Amitha S K	22-07-2024 to 26-07-2024	Enhancing Mental Well-Being through Soft Computing Technique and Strategies	REVA University, Bengaluru.
8.	Prof. Mayuri K P	22-07-2024 to 26-07-2024	Enhancing Mental Well-Being through Soft Computing	REVA University, Bengaluru.



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			Technique and Strategies	
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Academic Year: **2022-23**

S. No.	Name of the Faculty	Duration	Title / Name of the FDP	Organized Institution
1.	Dr. Anupama H S	14-03-2023 to 20-03-2023	Machine Learning: Concepts and Applications	University of Jammu
2.	Dr. Pradeep K R	14-03-2023 to 20-03-2023	Machine Learning: Concepts and Applications	University of Jammu
	Dr. Pradeep K R	22-02-2023 to 26-02-2023	STTP on Data Science for All with R	NIT, Warangal
	Dr. Pradeep K R	26-08-2022 to 27-08-2022	Bigdata-Hadoop	NSDC, Skill India



	Dr. Pradeep K R	19-12-2023	Faculty Enrichment Program	LTI Mindtree
3.	Dr. Srivani P	20-02-2023 to 24-02-2023	Cyber Security Challenges and Ideations	RIT, Bengaluru
	Dr. Srivani P	20-08-2022 to 27-08-2022	Amazon Web Services	DSU, Bengaluru
4.	Dr. Usha B A	2022-23	IA Training Foundation Level	MoEs Innovation Cell
5.	Dr. Manoj H M	20-03-2023 to 25-03-2023	Recent Trends in Cyber Security & Blockchain Technology	BMSCE, Bengaluru
		17-10-2022 to 21-10-2022	Inculcating Universal Human Values in Technical Education	AICTE
6.	Dr. Rajesh I S	06 th March to 10 th March 2023	Deep Learning and its Applications	KIT. Tiptur

DEPARTMENT OF ARTIFICIAL INTELLIGENCE & MACHINE LEARNING**Faculty development/training activities/STTPs/Workshops**Academic Year: **2024-25**

S. No.	Name of the Faculty	Duration	Title / Name of the FDP	Organized Institution
1.	Dr. Bharathi M A	01-09-2025 to 06-09-2025	Emerging Trends in Artificial Intelligence for Smart Innovation and Sustainable Technologies (ATAL)	PDACE, Kalburgi
	Dr. Bharathi M A	22-09-2025 to 26-09-2025	Familiarization Workshop on Quantum Computing	FQCI, IISc, Bengaluru



	Dr. Bharathi M A	18-08-2025 to 29-08-2025	Frontiers of AI: An Interdisciplinary Journey from Fundamentals to Futuristic Innovations	IIIT, Bengaluru
2.	Dr. Hemamalini B H	11-08-2025	The Intelligent Horizons: The Role of AI in Education and Research	VTU, Bengaluru
3.	Dr. Pradeep K R	18-08-2025 to 23-08-2025	Convergence of Computing Computing and Generative AI for Frontier-Scale Revolution (ATAL)	GAT, Bengaluru
	Dr. Pradeep K R	09-12-2024 to 14-12-2024	Quantum Computing and its Applications (ATAL)	GAT, Bengaluru
4.	Dr. Niranjanmurthy M	28-07-2025 to 01-08-2025	Empowering Educators through Emerging IT Technologies	BMSCE, Bengaluru
5.	Dr. Srivani P	09-12-2024 to 14-12-2024	Quantum Computing and its Applications (ATAL)	GAT, Bengaluru
6.	Dr. Manoj H M	13-01-2025 to 18-01-2025	Deep Dive into AI: Latest Trends using Machine Learning and Deep Learning (ATAL)	REVA University, Bengaluru
		30-06-2025 to 04-07-2025	5-Day Workshop on Cybersecurity and Quantum Cryptography	NITK, Surathkal, Karnataka
7.	Dr. Kantharaju V	28-07-2025 to 01-08-2025	Empowering Educators through Emerging IT Technologies	BMSCE, Bengaluru
		18-03-2024 to 22-03-2024	Exploring the Future: Quantum	RIT, Bengaluru



			Federated Learning and Explainable AI Technologies for Enhanced Learning	
8.	Dr. Rajesh I S	04 –to- 09 November 2024	DevOps	VVCE. Mysore
9.	Prof. Sanjay M Belgaonkar	22-09-2025 to 26-09-2025	Familiarization Workshop on Quantum Computing	FQCI, IISc, Bengaluru
	Prof. Sanjay M Belgaonkar	19-08-2025 to 23-08-2025	Enhancing Pedagogy through Generative AI	RIT, Bengaluru
10.	Dr. Chidananda K	28-07-2025 to 01-08-2025	Empowering Educators through Emerging IT Technologies	BMSCE, Bengaluru
		05-08-2024 to 09-08-2024	“Cultivating AI and Machine Learning Expertise”	KLH, Hyderabad.
		09-12-2024 to 14-12-2024	ATAL FDP, “Cyber Security Essentials and Digital Forensics”	SRIT, Anantapur, A.P.
11.	Prof. Amitha S K	28-07-2025 to 01-08-2025	Empowering Educators through Emerging IT Technologies	BMSCE, Bengaluru
		05-08-2024 to 09-08-2024	“Cultivating AI and Machine Learning Expertise”	KLH, Hyderabad.
		09-12-2024 to 14-12-2024	ATAL FDP, “Cyber Security Essentials and Digital Forensics”	SRIT, Anantapur, A.P.
12.	Prof. Mayuri K P	28-07-2025 to 01-08-2025	Empowering Educators through Emerging IT Technologies	BMSCE, Bengaluru
		05-08-2024 to 09-08-2024	“Cultivating AI and Machine	KLH, Hyderabad.



			Learning Expertise	
		09-12-2024 to 14-12-2024	ATAL FDP, "Cyber Security Essentials and Digital Forensics"	SRIT, Anantapur, A.P.
13.	Prof. Kavitha D	03 rd September to 5 th September 2024	"3 Days FDP on Writing Ingenious Research and Funding Proposals"	SVIT, Bengaluru
14.	Prof. Shruthi S	10-02-2025 to 15-02-2025	ATAL FDP, "Quantum Computing"	Karunya Institution of Technology and Sciences
15.	Prof. Manasa K	28-07-2025 to 01-08-2025	Next-Gen Cyber Security Practices and Ethical Hacking	BIT, Bengaluru
		23-06-2025 to 27-06-2025	Empowering Educators: FDP on Trending Technologies – OpenMP, Big Data Analytics, and Internet of Things	Cambridge Institute of Technology, Bengaluru
16.	Prof. Pragathi M	28-07-2025 to 01-08-2025	Next-Gen Cyber Security Practices and Ethical Hacking	BIT, Bengaluru
		23-06-2025 to 27-06-2025	Empowering Educators: FDP on Trending Technologies – OpenMP, Big Data Analytics, and Internet of Things	Cambridge Institute of Technology, Bengaluru
17.	Prof. Ashwini S S	21-07-2025 to 25-07-2025	Generative AI and Agentic AI: From Fundamentals to Applications	Cambridge Institute of Technology, Bengaluru
18.	Prof. Salma Itagi	21-07-2025 to 25-07-2025	Generative AI and Agentic AI: From Fundamentals to Applications	Cambridge Institute of Technology, Bengaluru



19.	Prof. Hamsaveni M	18-08-2025 to 23-08-2025	AI and data Analytics for Sustainable Development	RNSIT, Bengaluru
	Prof. Hamsaveni M	18-08-2025 to 23-08-2025	AI and data Analytics for Sustainable Development (ATAL)	RNSIT, Bengaluru
20.	Prof. Pavithra G	18-08-2025 to 23-08-2025	AI and data Analytics for Sustainable Development	RNSIT, Bengaluru
		18-08-2025 to 23-08-2025	AI and data Analytics for Sustainable Development (ATAL)	RNSIT, Bengaluru

Academic Year: 2021-22

S. No.	Name of the Faculty	Duration	Title / Name of the FDP	Organized Institution
1.	Dr. Anupama H S	22-11-2021 to 01-12-2021	Hands on for Artificial Intelligence Machine Learning Deep Learning	BMSCE, Bengaluru
	Dr. Anupama H S	17-05-2021 to 11-05-2021	Demystifying the Machine Learning Concepts	BMSIT&M, Bengaluru
	Dr. Anupama H S	19-01-2021 to 22-01-2021	Wearable Devices (ATAL)	UVCE, Bengaluru
2.	Dr. Pradeep K R	06-12-2021 to 10-12-2021	An Overview of Teaching Techniques in IDT	VIAT, Muddenahalli



3.	Dr. Vishwa Kiran S	07-02-2022 to 11-02-2022	Data Sciences (ATAL)	Central University, Kerala
	Dr. Vishwa Kiran S	10-01-2022 to 14-01-2022	Current Trends and Future Prospects in Data Sciences (ATAL)	Central University, Rajasthan
5.	Dr. Hemamalini B H	27-12=2021 to 31-12-2021	Data Science	IIT, Una
		20-12=2021 to 24-12-2021	Data Science	IIT, Pune
6.	Dr. Nagabhushan S V	06-12=2021 to 10-12-2021	An Overview of Teaching Techniques in IDT	VTU PG Studies, Chikkaballapur
7.	Dr. Shankar R	07-03-2022 to 11-03-2022	Blockchain and Its Applications	Presidency University, Bengaluru

Faculty Contribution in Development of SWAYAM MOOCs and other E-Content

S. No	Name of the Faculty	Name of the Courses Developed and available online on Swayam platform by your Department Faculty	Link
1	Dr. Bharathi M A	Data Communication	https://www.youtube.com/watch?v=j-put_ITimk
2	Dr. Hemamalini B H	Theory of Computation	https://www.youtube.com/watch?v=a0UOt9jO20E
3	Dr. Srivani P	Python, Java	https://www.youtube.com/watch?v=vygi0q8WIo8
4	Dr. Vishwa Kiran S	Data Structures, Java	https://www.youtube.com/watch?v=6Uf8ZeC44fI
8	Dr. Mohan B A	WTA	https://www.youtube.com/watch?v=PuAeVH5jPiA



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6.1.4 Faculty Certification of MOOCs through SWAYAM, etc.

S. No	Name of the Faculty	Name of Course Passed	Course Offered by (Agency)
1.	35 Faculty Members Certified	Python, Java, Machine Learning, Cloud Computing, MAD, NLP, Data Science, etc.	SWAYAM-NPTEL, Infosys Springboard, Udemy, Coursera, Skill Academy, Great Learning, etc.



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Faculty Certification of MOOCs through SWAYAM, etc. (10)

S.N.	Name of the Faculty	Name of Course Passed	Course Offered by (agency)	Grade obtained if any
AUG 2022-JULY 2023				
1	Dr. Pradeep K R	Crash Course on Python	Coursera-Google Career Certificate (20-03-2022, 4 Weeks)	-
		Ask Questions to Make Data-Driven Decisions	Coursera-Google Career Certificate (25-11-2022, 4 Weeks)	
		Foundations: Data, Data, everywhere	Coursera-Google Career Certificate	



			(27-11-2022, 4 Weeks)	
		Prepare Data for Exploration,	Coursera-Google Career Certificate (17-12-2022, 4 Weeks)	-
2	Dr. Anupama H S	NLP, (4 Weeks May - 2023), Udemy	Udemy (4 Weeks May - 2023)	-
		Data Science Boot Camp	Udemy (32 Hours June - 2023)	-
3	Harinath H N	Basics of Javascript	Skill academy (31-07-2023)	-
AUG 2023- JULY 2024				
3	Dr. Pradeep K R	Accreditation and Outcome Based Learning (08-2023 to 10-2023),	NPTEL - AICTE	-
		NLP, (30-06-2024),	Infosys Spring Board	-
		Machine Learning using Python (27-06-2024),	Infosys Spring Board Explore	-
		Python for Data Science (26-06-2024),	Infosys Spring Board	-
AUG 2024-JULY 2025				
4	Dr. Pradeep K R	Accreditation and Outcome Based Learning (08-2025 to 10-2025),	Swayam	Elite
	Prof. Amitha S K	NPTEL (12 WEEKS) On Introduction to Machine Learning	Swayam	-



		NPTEL (12 WEEKS) On High Performance Scientific Computing	Swayam	-
5	Prof. Mayuri K P	The Complete Python Pro Boot Camp	Udemy (100 Days) (9-12-2024)	-
		Machine Learning Fundamentals	Infosys Spring Board (13-09-2024)	-
		Explore Machine Learning using Python	Infosys Spring Board (13-09-2024)	-
6	Prof. Shruthi S	NPTEL (08 WEEKS) On Data Mining	NPTEL - AICTE	-

Faculty Certification of MOOCs through SWAYAM, etc.**Academic Year: 2023-2024**

S.N.	Name of the Faculty	Name of Course Passed	Course Offered by (agency)	Grade obtained if any
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1.	Dr. Pradeep K R	Accreditation and Outcome Based Learning (08-2023 to 10-2023),	Swayam	Pass
		NLP, (30-06-2024),	Infosys Spring Board	Pass
		Machine Learning using Python (27-06-2024),	Infosys Spring Board Explore	Pass
		Python for Data Science (26-06-2024),	Infosys Spring Board	Pass
		Accreditation and Outcome Based Learning (08-2023 to 10-2023),	NPTEL - AICTE	Pass
2.	Dr. Kantharaju V	Cloud Computing 2023	Swayam	Elite
3.	Dr. Ashwini N	Introduction to Machine Learning Jul-Sep 2023	Swayam	Pass
	Dr. Ashwini N	Deep Learning Jan-Apr 2023	Swayam	Elite

Faculty Certification of MOOCs through SWAYAM, etc.

Academic Year: 2024-2025



S.N.	Name of the Faculty	Name of Course Passed	Course Offered by (agency)	Grade obtained if any
1.	Dr. Pradeep K R	Artificial Intelligence in Industrial and Management Engineering (08-2025 to 10-2025),	Swayam	Elite
2.	Prof. Amitha S K	High Performance Scientific Computing Jan-Apr 2025	Swayam	Elite
		Introduction to Machine Learning Jul-Oct 2024	Swayam	Pass
3.	Prof. Shruthi S	NPTEL (08 WEEKS) On Data Mining	NPTEL – AICTE	Pass
4.	Prof. Mayuri K P	The Complete Python Pro Boot Camp	Udemy (100 Days) (9-12-2024)	Pass
		Machine Learning Fundamentals	Infosys Spring Board (13-09-2024)	Pass
		Explore Machine Learning using Python	Infosys Spring Board (13-09-2024)	Pass

Faculty Certification of MOOCs through SWAYAM, etc.**Academic Year: 2022-2023**

S.N.	Name of the Faculty	Name of Course Passed	Course Offered by (agency)	Grade obtained if any
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1.	Dr. Pradeep K R	Crash Course on Python	Coursera-Google Career Certificate (20-03-2022, 4 Weeks)	Pass
		Ask Questions to Make Data-Driven Decisions	Coursera-Google Career Certificate (25-11-2022, 4 Weeks)	Pass
		Foundations: Data, Data, everywhere	Coursera-Google Career Certificate (27-11-2022, 4 Weeks)	Pass
		Prepare Data for Exploration,	Coursera-Google Career Certificate (17-12-2022, 4 Weeks)	Pass
2.	Dr. Anupama H S	NLP, (4 Weeks May – 2023), Udemy	Udemy (4 Weeks May – 2023)	Pass
		Data Science Boot Camp	Udemy (32 Hours June – 2023)	Pass
5.	Harinath H N	Basics of Javascript	Skill academy (31-07-2023)	Pass

Faculty Certification of MOOCs through SWAYAM, etc.**Academic Year: 2021-2022**

S.N.	Name of the Faculty	Name of Course Passed	Course Offered by (agency)	Grade obtained if any
1.	Dr. Vishwa Kiran S	Python for Data Science Jan-Feb 2022	Swayam	Elite



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