

**DEPARTMENT OF ARTIFICIAL INTELLIGENCE & MACHINE LEARNING****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	<a href="https://www.youtube.com/watch?v=j-put_ITImk">https://www.youtube.com/watch?v=j-put_ITImk</a>
2	Dr. Hemamalini B H	Theory of Computation	<a href="https://www.youtube.com/watch?v=a0UOt9jO20E">https://www.youtube.com/watch?v=a0UOt9jO20E</a>
3	Dr. Srivani P	Python, Java	<a href="https://www.youtube.com/watch?v=vygi0q8WIo8">https://www.youtube.com/watch?v=vygi0q8WIo8</a>
4	Dr. Vishwa Kiran S	Data Structures, Java	<a href="https://www.youtube.com/watch?v=6Uf8ZeC44fI">https://www.youtube.com/watch?v=6Uf8ZeC44fI</a>

**Faculty Certification of MOOCs through SWAYAM**

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.

**DEPARTMENT OF ARTIFICIAL INTELLIGENCE & MACHINE LEARNING****Faculty Certification of MOOCs through SWAYAM (10)**

S.N.	Name of the Faculty	Name of Course Passed	Course Offered by (agency)	Grade obtained if any
<b>AUG 2022-JULY 2023</b>				
<b>1</b>	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)	-
<b>2</b>	Dr. Anupama H S	NLP, (4 Weeks May - 2023), Udemy	Udemy (4 Weeks May - 2023)	-
		Data Science Boot Camp	Udemy (32 Hours June - 2023)	-
<b>3</b>	Harinath H N	Basics of Javascript	Skill academy (31-07-2023)	-
<b>AUG 2023- JULY 2024</b>				
<b>3</b>	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	-
<b>AUG 2024-JULY 2025</b>				
<b>4</b>	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	-
<b>5</b>	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)	-
<b>6</b>	Prof. Shruthi S	NPTEL (08 WEEKS) On Data Mining	NPTEL - AICTE	-

**DEPARTMENT OF ARTIFICIAL INTELLIGENCE & MACHINE LEARNING****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

**Academic Year: 2023-2024**



S.N.	Name of the Faculty	Name of Course Passed	Course Offered by (agency)	Grade obtained if any
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

**Academic Year: 2022-2023**

S.N.	Name of the Faculty	Name of Course Passed	Course Offered by (agency)	Grade obtained if any
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

**Academic Year: 2021-2022**



**BMS Institute of Technology and Management**

**Autonomous Institute Affiliated to VTU**

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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