



**Shri Vishnu Engineering College For Women:: Bhimavaram
(Autonomous)
Department of Computer Science & Engineering**

**One Week
NATIONAL LEVEL ONLINE
Faculty Development Programme
On
Societal Applications of Machine Learning
24-28 July 2023**

SCHEDULE

24.07.2023

Inaugural Keynote Session: 1.30 PM

Jayasree Varadarajan, AI Technical R&D Analyst, AI, GM AI Foundry, Manchester Metropolitan University, UK.

Day 1	Time	Resource Person	Topic
	2.00 PM to 2.40 PM	Dr. Aditi Sharma Associate Professor, Parul Institute of Technology Parul University Vadodara Gujarat	Machine Learning applications in Society 4.0
	3.00 PM to 3.40 PM	Dr Sasi Kumar M Professor & Head, KNS Insitute of Technology	Machine Learning in Agriculture
	4.00 PM to 4.40 PM	Dr. Sridhar Iyer Professor CSE(AI) KLE Technological University Dr. MSSCET	Semantic Communications for Wireless Systems

25.07.2023

Day 2	Time	Resource Person	Topic
	2.00 PM to 2.40 PM	Dr. S. Jafar Ali Ibrahim Assistant Professor Senior Grade 1 Vellore Institute of Technology	Advanced Robotics
	3.00 PM to 3.40 PM	Dr.S.Brilly Sangeetha Professor,IES College of Engineering	Role of Machine Learning in Autonomous Vehicles

26.07.2023

	Time	Resource Person	Topic
Day 3	2.00 PM to 2.40 PM	Chandra J Associate Professor Christ University , Bangalore	Machine Learning for societal improvement
	3.00 PM to 3.40 PM	Dr. Mansi Subhedar Associate Professor and Head Pillai HOC College of Engineering and Technology, Rasayani	Machine learning applications in Healthcare and Agriculture
27.07.2023			
Day 4	2.00 PM to 2.40 PM	Dr.M.Sujithra Assistant Professor Department of Computing - Data Science,Coimbatore Institute of Technology,Coimbatore.	ML applications
	3.00 PM to 3.40 PM	Dr. Ajay B Gadicha Associate Professor Artificial Intelligence & Data Science P R Pote Patil College of Engineering and Management, Amravati	Generative Adversarial Machine Learning

28.07.2023

	Time	Resource Person	Topic
Day 5	2.00 PM to 2.40 PM	Dr. Neha Sharma Assistant Professor.Chitkara University Institute of Engineering & Technology, Chitkara University, Rajpura, Punjab	Machine Learning for Privacy in Medical Images
	3.00 PM to 3.40 PM	Dr. R. Kumar Professor, Knowledge Institute of Technology, Salem, Tamil Nadu	ML Research Trends
	5 PM	ONLINE ASSESSMENT	

CONVENER:

Dr. Pokkuluri Kiran Sree

Professor & HOD; Dept of CSE

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