

# MUFFAKHAM JAH COLLEGE OF ENGINEERING AND TECHNOLOGY

## FACULTY DEVELOPMENT PROGRAMME (FDP)

### “DATA SCIENCE TECHNOLOGIES AND NEXT GENERATION ARTIFICIAL INTELLIGENCE (DSAI)-2019”

03-01-2019 to 08-01-2019

ORGANIZED BY DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

### SCHEDULE OF THE FACULTY DEVELOPMENT PROGRAMME ON DSAI-2019

DAY & TIME	SESSION										
	SESSION-1 9:30 AM-11:00 AM		TEA BREAK (11:00 AM – 11:10 AM)	SESSION-2 11:10 AM – 12:40 PM		LUNCH (12:40 PM – 01:20 PM)	SESSION-3 01:20 PM -02:50 PM		TEA BREAK (02:50 PM – 03:00 PM)	SESSION-4 03:00 PM – 04:30 PM	
DAY 1 THURSDAY 3 <sup>rd</sup> January 2019.	9:00AM to 10:00AM	10:00AM To 11:30AM			11:45AM to 12:40PM			Data Preparation (TECH MAHINDRA)			Data Integration (TECH MAHINDRA)
	Registration	Keynote Lecture (TECH MAHINDRA)	INAUGURAL		Hands-on Session on Using Scikit-Learn (DELOITTE)			Hands-on Session on Using Scikit-Learn (DELOITTE)			
DAY 2 FRIDAY 4 <sup>th</sup> January 2019.	Cutting Edge Technologies on Data Science DATA SCIENTIST DEVELOPMENT BANK OF SINGAPORE (DBS)		Demystifying Machine Learning (DELOITTE)		Data Modeling and Prediction Using Azure Machine Learning Tool and Fire Base ML Kit (DELOITTE)			Data Modeling and Prediction Using Azure Machine Learning Tool and Fire Base ML Kit (DELOITTE)			
DAY 3 SATURDAY 5 <sup>th</sup> January 2019.	Banking Case study in Data Science Data Scientist DEVELOPMENT BANK OF SINGAPORE (DBS)		Topic:Data Modelling and Understanding Datasets (DELOITTE)		Hands on Session on Using “Tensor Flow” LERA Technologies			Hands on Session on Using “Tensor Flow” YASH Technologies			
DAY 4 SUNDAY 6 <sup>th</sup> January 2019.	Introduction and Familiarity with “Tensor Flow” LERA Technologies		Instructor Led Hands on Tensor Flow with examples use cases Yash Technologies		Hands on Session on Using “Keras” LERA Technologies			Hands on Session on Using “Keras” YASH Technologies			
DAY 5 MONDAY 7 <sup>th</sup> January 2019.	Introduction and Familiarity with “Keras” LERA Technologies		Instructor Led Handson Keras with examples use cases Yash Technologies		Disruptive Technologies in “DSAI” LERA Technologies.			Valedictory			
DAY 6 TUESDAY 8 <sup>th</sup> January 2019.	Demonstration of “Data Visualization with Tableau & R” YASH Technologies						Valedictory				