DEPARTMENT OF INFORMATION TECHNOLOGY, NITK SURATHKAL

TEQIP III sponsored One Week Workshop on

Predictive Analysis and its Applications (PAA 2019)

(Jan 14-18, 2019)

PROGRAMME SCHEDULE

Date	Time	Details
DAY 1 14/1/2019 Monday	9 - 9.30 AM	Registration
	9.30 - 11:15 AM	Data Science and Analytics - Fundamentals Speaker: Dr. Sowmya Kamath S, Dept of IT, NITK Surathkal
	11:15 - 11:30 AM	*Tea Break*
	11.30 -1 PM	Data Analysis Techniques Speaker: Dr. Sowmya Kamath S, Dept of IT, NITK Surathkal
	1 - 2 PM	*Lunch Break*
	2 - 3:30 PM	Hands-on sessions (Dr. Sowmya Kamath & team)
	3:30 - 3:45 PM	*Tea Break*
	3:45 - 5 PM	Hands-on sessions (Dr. Sowmya Kamath & team)
DAY 2 15/1/2019 Tuesday	9.30 - 11:15 AM	Sensor Data Analytics Speaker: Dr. Geetha V, Dept of IT, NITK Surathkal
	11:15 - 11:30 AM	*Tea Break*
	11.30 -1 PM	Building IoT applications for Data Collection Speaker: Mr. Salvi Sanket Sarang, Dept of IT, NITK Surathkal
	1 - 2 PM	*Lunch Break*
	2 - 3:30 PM	Hands-on sessions (Dr. Geetha V & team)
	3:30 - 3:45 PM	*Tea Break*
	3:45 - 5 PM	Hands-on sessions (Dr. Geetha V & team)
DAY 3 16/1/2019 Wednesday	9.30 - 11:30 AM	Data Analysis Techniques for Multimedia Data Speaker: Mr. Karthik K, Dept of IT, NITK Surathkal Machine Learning for Real-world Predictive Analytics Speaker: Mrs. Veena Mayya, Dept of IT, NITK Surathkal
	11:30 - 11:45 AM	*Tea Break*
	11.45 -1 PM	Building Predictive Applications using Social Data Speaker: Mr. Tushaar Gangaraapu, Dept of IT, NITK Surathkal
	1 - 2 PM	*Lunch Break*

	2:00 - 3:30 PM	Hands-on sessions (Dr. Sowmya Kamath & team)
	3:30 - 3:45 PM	*Tea Break*
	3:45 - 5 PM	Hands-on sessions (Dr. Sowmya Kamath & team)
DAY 4 17/1/2019 Thursday	9.30 – 11.15 AM	Predictive Analytics Models for Big Health Data Speaker: Mr. Gokul S Krishnan, Dept of IT, NITK Surathkal
	11:15 - 11:30 AM	*Tea Break*
	11.30 -1 PM	IoT Real-time Sensor Analytics Speaker: Mr. Ranjith Kolkar, Dept of IT, NITK Surathkal
	1 - 2 PM	*Lunch Break*
	2:00 - 3:30 PM	Hands-on sessions (Dr. Sowmya Kamath & team)
	3:30 - 3:45 PM	*Tea Break*
	3:45 - 5 PM	Hands-on sessions (Dr. Geetha V & team)
DAY 5 18/1/2019 Friday	9.30 - 11:15 AM	Statistical Models for Predictive Analytics Speaker: Dr. Sumathi K, Dept. of Mathematics, MIT Manipal
	11:15 - 11:30 AM	*Tea Break*
	11.30 -1 PM	Applications of Predictive Analytics in Legal Domain Speaker: Mr. Prashanth Shenoy, CTO and Co-founder, UniCourt Inc, USA
	1 - 2 PM	*Lunch Break*
	2:00 - 3:30 PM	Applications of Predictive Analytics in Industry Speaker: Mr. Vaishakh K, Software Engineer, Intuit India, Bangalore
	3:30 - 3:45 PM	*Tea Break*
	3:45 – 5.15 PM	Applications of Predictive Analytics in eCommerce Speaker: Ms. Shreya Singh, Software Engineer, Myntra, Bangalore
	5.15 - 5.30 PM	Valedictory Program and Vote of Thanks

Dr. Sowmya Kamath S

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Dr. Geetha V

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