



International Workshop on Modelling & Control Of Dynamical Systems Under Uncertainty (IWUM'15)

14-16, December 2015

Organized by
South Asian University, New Delhi

Programme Schedule

DATE	09:00 - 10:00	10:00-11:00	11:00-11:15	11:15-13:15	13:15-14:30	14:30-15:30	15:30-16:00	16:00-17:30
14/12/15	REGISTRATION	SC		JS		INAUGURATION & Keynote		SB
15/12/15	10:00-11:30		11:30-11.45	11:45-13.15	13:15-14.15	14:15-15.45	15:45-16.00	16:00-17.30
	SB			K		SKN		SDJ
DATE	10:00-11:00		11:00-11:15	11:15-13:00	13:00-14:00	14:00-15:30	15:30-15:45	15:45-17:00
16/12/15	SC			WiPS-I (RK+QMDL+PM)		WiPS-II (RK+QMDL+PM)		Valedictory

SC - Suresh Chandra	: Introduction to Stochastic Processes and Differential equations (Talk 1) Uncertainty Modeling and Decision Making in Finance (Talk 2)
JS - Jagannathan Sarangapani	: Optimal Adaptive Control of Uncertain Dynamic Systems in the Presence of a Communication Network
K - Karmeshu	: Role of Modelling in Stochastic Systems (Talk 1) Uncertainty, Entropy and Maximum Entropy Principle: Emerging Applications (Talk 2)
SB - Shalabh Bhatnagar	: Algorithms for reinforcement learning with applications to wireless sensor networks and road traffic control (Talk 1) Multi-scale Q-learning with function approximation and an application in wireless sensor networks (Talk 2)
SKN - S. K. Neogy	: Optimization in Dynamic and Uncertain environments
SDJ - S.D. Joshi	: Issues in Signal Representation
(RK+QMDL+PM) - (Reshma Khemchandani + Q. M. Danish Lohani + Pranab Muhuri) : Work-in-Progress Sessions I & II (WiPS-I & II)	