

FDP on Soft Computing and Programming for Science and Engineering Research Sept'15-20, 2018

Schedule

Date & Time	09:00-09:30	09:30-10:00	10:00 -10:15	10:15 -10:30	10:30-10:45	10:45-11:00	11:00- 11:15	11:15-11:30	11:30-11:45	11:45-12:00	12:00-12:15	12:15-12:30	12:30-12:45	12:45-13:00	13:00 -13:15	13:15-13:30	13:30-13:45	13:45-14:00	14:00- 14:15	14:15-14:30	14:30- 14:45	14:45-15:00	15:00 -15:15	15:15-15:30	15:30-15:45	15:45-16:00	16:00-16:15	16:15-16:30	16:30-16:45	16:45 -17:00	17:00-17:15	17:15-17:30	17:30-17:45	17:45-18:00
9/15/2018	Registration	Inauguration & Tea	Introduction to Soft Computing (Lecture) Prof. Aparajita Ojha, IIITDMJ				Introduction to MATLAB Programming (Lecture) Dr. Pavan Kumar Kankar, IIITDMJ				Lunch Break			ANN: Introduction (Lecture) Prof. R K Agrawal, JNU				Tea Break	ANN: Introduction (Lecture) Prof. R K Agrawal, JNU															
9/16/2018		Introduction to Fuzzy Sets and Logic Prof. N P Padhy, IITR	Introduction to Fuzzy Sets and Logic Prof. N P Padhy, IITR				Lunch Break			Introduction to Deep Neural Network (Lecture) Prof. R K Agrawal, JNU				Tea Break																				
9/17/2018	Deep Neural Network (Contd.) (Lecture) Prof. Aparajita Ojha, IIITDMJ		Tea Break	Practical Session on ANN and DNN (Lab) Prof. Aparajita Ojha, IIITDMJ				Lunch Break	Convolution Neural Networks (Lecture) Prof. Aparajita Ojha, IIITDMJ				Tea Break	Convolution Neural Networks (Lab) Prof. Aparajita Ojha, IIITDMJ																				
9/18/2018	Fuzzy Controller Design (Lecture) Dr. S. S. Thakur, JEC			Introduction to Evolutionary Algorithm (Lecture) Prof. V K Gupta, IIITDMJ					Introduction to Evolutionary Algorithm (Lab) Prof. V K Gupta, IIITDMJ					Fuzzy Logic (Lab) Dr. Sachin Kumar Jain, IIITDMJ																				
9/19/2018	Support Vector Machine & Application (Lecture) Dr. Pavan Kumar Kankar, IIITDMJ			Practical Session on SVM Apps (Lab) Dr. Pavan Kumar Kankar, IIITDMJ					Swarm Intelligence System (Lecture) Dr. Sanyam Shukla, MANIT					Application of Soft Computing (Lab) Prof. Aparajita Ojha \ Prof. V K Gupta, IIITDMJ			Test																	
9/20/2018	Case Studies of GA (Lecture) Prof. V K Gupta, IIITDMJ			Case Studies (Contd.) (Lab) Prof. Aparajita Ojha \ Prof. V K Gupta, IIITDMJ					Lunch Break		Presentation by Participants			Feedback and Valedictory																				