

GIAN Program on Fuzzy interpolative controller and Applications (19th September to 26th September 2016)

Tentative Schedule for Live Sessions * of GIAN Program on Fuzzy interpolative controller and Applications

Date	Session -1 (time)/Topics	Session-2 (time)/Topics
19 Sep	9.30 to 11 am (Inauguration) 11 to 12 Noon - Introduction to Fuzzy Sets, Fuzzy Logic	4.30 pm to 6.30 pm - Basics on design of Fuzzy Controllers
20 Sep	10 to 12 Noon - Tutorial	4.30 pm to 6.30 pm - Control of nonlinear systems using phase trajectory
21 Sep	10 am to 12 Noon - Fuzzy controllers for adaptive control	4.30 pm to 6.30 pm - Fuzzy controllers using linguistic design
22 Sep	10 am to 12 Noon - Fuzzy interpolative controllers	4.30 pm to 6.30 pm - Tutorial: Fuzzy self-adaptive interpolative controllers
23 Sep	10 am to 12 Noon - Fuzzy self-adaptive interpolative controllers	4.30 pm to 6.30 pm - Tutorial on Fuzzy self-adaptive interpolative controllers
24 Sep	10 am to 12 Noon - Fuzzy fusion self-adaptive interpolative controllers	3 pm to 5 pm - Tutorial on Fuzzy fusion self-adaptive interpolative controllers
25 Sep	10 to 12 Noon - Application– Modeling and control of an air conditioning system for an un-compartmented railway coaches, Any other problems from the participants	3 pm to 5 pm - Examination
26 Sep		4 pm to 5 pm - Valedictory function

*Please follow the link in <http://www.nits.ac.in/> on News update Portion for Live session on specified time.