INDIAN INSTITUTE OF TECHNOLOGY GANDHINAGAR

NATIONAL PROGRAMME ON DIFFERENTIAL EQUATIONS: THEORY, COMPUTATION & APPLICATIONS
NPDE-TCA
(Sponsored by DST)

ADVANCED LEVEL WORKSHOP ON "VARIATIONAL ANALYSIS AND OPTIMIZATION"

Venue
INDIAN INSTITUTE OF TECHNOLOGY GANDHINAGAR
During
MARCH 2 -7, 2015

Indian Institute of Technology Gandhinagar will be hosting an advanced level workshop on "Variational Analysis And Optimization" (VAAO-2015) during March 2-7, 2015 under National Program on Differential Equations : Theory, Computation & Applications (NPDE-TCA).

TOPICS :
Abstract Variational Principle and Elliptic Operators; Duality and Convex Optimization in R^n; Controllability and Optimal Control.

TARGET AUDIENCE :
Ph. D scholars, young researchers in universities and R & D organizations and advanced level M.Sc. and B.Tech students with sufficient analysis background.

ORGANIZING COMMITTEE:
Amiya Pani (IIT Bombay); Mohan Joshi, Narendra Ladhawala, Chetan Pahlajani, Indranath Sengupta, Jagmohan Tyagi (IIT Gandhinagar).

RESOURCE PERSONS:
Joydeep Dutta (IIT Kanpur); Neela Nataraj, Amiya Pani (IIT Bombay); Mohan Joshi, D V Pai, Jagmohan Tyagi (IIT Gandhinagar); V. Raghavendra (LNMIIT Jaipur); Mythily Ramaswamy (TIFR-CAM Bengaluru).

REGISTRATION:
A fee of Rs 1000/- will be charged from all participants to cover the program kit and working lunch. To participate in the workshop fill in the required online form available on the site:
http://www.npde-tca.math.iitb.ac.in/ or http://www.iitgn.ac.in/vaao2015

Last date for applying/submission of online application: December 31, 2014.
List of selected participants will be put on both webpages by January 5, 2015.

CONTACT :
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Co-coordinator: **Chetan Pahlajani**
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