

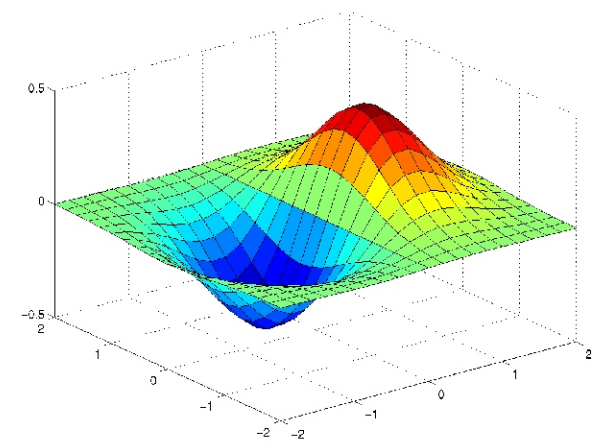


# Pre-conference Tutorial on PROGRAMMING, SIMULATION AND OPTIMIZATION USING MATLAB/SIMULINK

20<sup>th</sup> Nov 2015 (10:00 AM to 4:30 PM)

## Course Details

- Introduction to MATLAB
- MATLAB Graphics & Plotting
- MATLAB Functions & toolboxes
- Engineering Applications of MATLAB
- Modeling with Simulink
- Electrical & Electronics Circuit Design
- Graphical User Interface(GUI)
- Soft computing, Fuzzy logic and Artificial Neural Networks
- Basic Signal & Image Processing
- Optimization with MATLAB and more....



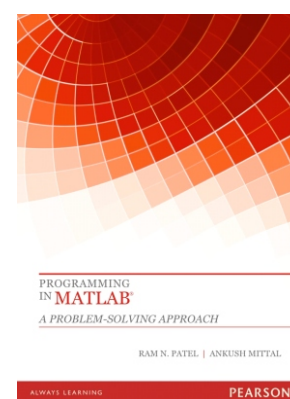
## Who Should Attend?

- Engineering Students of All Branches
- Research Scholars
- Faculty Members
- Members of Academia / Industries

Visit [www.icrcicn.in](http://www.icrcicn.in) for more details

## Supplementary Materials

- Practice Sheets
- DVD with course slides, Videos & Tutorials etc.
- Book on Programming in MATLAB (Optional for purchase)



## Resource Person:

**Dr. R. N. Patel**

Ph.D (IIT Delhi)  
Senior Member, IEEE  
Ex-Faculty IIT-Roorkee, BITS Pilani  
Prof. SSGI, SSTC Bhilai, India

**Registration  
Deadline:  
10<sup>th</sup> Nov 2015**

## Registration Fee\*:

- For IEEE Members : Rs. 800/-
- For Non Members : Rs. 1000/-
- For Conference Participants : Free \*\*

\* Includes working lunch and course material charges.

\*\* Conference Participants are required to submit their conference registration details (scanned copy of DD/ Cheque or issued Receipt) along with registration form.

## Registration Process:

- Registration form can be found in the conference website ([www.icrcicn.in](http://www.icrcicn.in)).
- Duly filled in registration form may be sent to the General Chair on or before 10<sup>th</sup> Nov 2015.
- The Demand Draft / Cheque should be drawn in favor of "RCC Institute of Information Technology" payable at Kolkata

## For Event & Registration Details:

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## -Contacts-

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