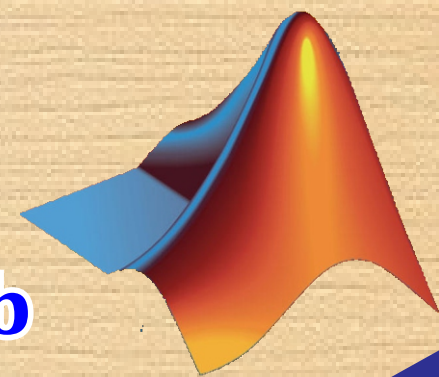


TEQIP-III sponsored
one week Student Training Program
on
Science and Engineering
Computations by Scilab/Matlab
(SECSM-2018)
August 18–22, 2018



Organized by:
National Institute of Technology Durgapur
In collaboration with
Dumka College of Engineering Jharkhand

Organizing Secretaries:

Dr. R. K. Mitra, Assistant Professor
Department of Mechanical Engineering
National Institute of Technology Durgapur
Email: rkmitra.me@gmail.com

and

Dr. N. B. Hui, Associate Professor
Department of Mechanical Engineering
National Institute of Technology Durgapur
Email: nirmal.hui@me.nitdgp.ac.in

Who can participate?

Research scholars, P.G. and U. G. students

Registration Fee:

- Students of NIT Durgapur: Rs.500/- (Rupees five hundred)
- Students from other Institutes: Rs.3000/- (Rupees three thousand only)

The registration fee includes registration kit and working lunch for five days.

Registration Procedure:

Participants are required to confirm their participation by sending the registration fee through online transfer to the following bank account:

Bank Name: CANARA BANK

Branch: R.E COLLEGE, DURGAPUR

Account Name: SECSM

Account Number: 8569101003182

IFSC Code: CNRB0008569, MICR: 713015203

Documents to be submitted:

The scanned copies of (i) duly filled registration form, (ii) the student identity card (for regular students only), and (iii) the registration fee transaction detail must be sent to **rkmitra.me@gmail.com** on or before 15th August 2018.

The **soft copy of the registration form** is available in the website of NIT Durgapur **www.nitdgp.ac.in**.

Important Dates:

Deadline for registration: August 15, 2018

Course dates: August 18-22, 2018

Venue for the Course:

Seminar room, Department of Mechanical Engineering,
NIT Durgapur

Number of seats:

For students of NIT Durgapur: 30

Other than NIT Durgapur: 20

Course Evaluation:

Successful participants would be awarded 'Course Completion Certificate'.

Resource Persons (tentative):

Prof. Rudra Pratap, IISC Bangalore

Dr. Anish Choudhury, HP, Bangalore

Dr. Atul Krishna Banik, NIT Durgapur

Prof. Nilotpal Banerjee, NIT Durgapur

Dr. Nirmal Baran Hui, NIT Durgapur

Dr. Ranajan Kumar Mitra, NIT Durgapur

Dr. Jayati Dey, NIT Durgapur

Dr. Tapas Saha, NIT Durgapur,

Dr. Aniruddha Chandra, NIT Durgapur

Dr. Swapan Parua, NIT Durgapur

Dr. Jaydeep Howlader

Representatives from the developer of Matlab and Simulink

Course Contents:

Basic features and Commands,

2D and 3D graphics,

Differential Equation Solving (ODE, PDE, DDE),

Basic features of Simulink,

Simmechanics,

Simhydraulics, Simpower Systems Applications,

Control System, Electrical and Electronic Engg.,

Real-time workshop, Hands on Examples.

Important:

Accommodation will not be provided to the participants

Members from Dumka College of Engineering Jharkhand:

Mr. Prasenjit Sarkhel, Mr. Sumit Raj, Mr. Sujit Kumar, Mr. Sourav Ranjan, Mr. Sujit Khamaru, Mr. Subhadip Chandra, Dr. Palash Pal and Mr. Ratan Kumar Bose

Contact Persons:

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2] Prof. Sujit Khamaru, Email: nodalacademic.dumka@gmail.com, Mobile: (+91) 7908520415