# One month Course for Students studying in Engineering/BCA/BCS/MCA

#### 1. MATLAB and It's Programming

#### 2. Programming in 'C'

## About the Institute

Government College of Engineering Chandrapur was established in 1996. This is the only Government Institute under RTM Nagpur University, Nagpur. This Government institute is completely funded by Government of Maharashtra. The Institute is under Director of Technical Education, M.S., Mumbai and is controlled through its Regional office at Nagpur. Now a days, due to globalization there is stiff competition at National & International level as well phenomenal growth in the technology. For this, competent technocrats & engineers are in great demand and to serve this requirement, Government College of Engineering, Chandrapur is taking efforts to produce high quality technocrats. G.C.o.E, Chandrapur is running four undergraduate courses in wide spread campus of 62 acres on Ballarpur bypass road. The departments have well equipped laboratories with good library.

## About the Courses

The exposure and understanding of the significant software tools is necessary for engineering students. The insight in to the applications of software useful towards solving engineering problems is of great need and in demand. Looking at the changing industrial scenario and in pursuit to fulfill the changing demands of the industry it is crucial to be updated. Understanding above aspects, we have pleasure in designing a training programme for students taking professional education Today MATLAB/C is being used in industry in near about all fields of Engineering. This course is specifically designed for the Student of bachelor of engineering/ bachelor and Master of Computer Science and Master of Computer Applications This Course will be very helpful for the engineering professionals who are planning to use MATLAB for their project work and

today it is very good option for carrier also. It will also help in postgraduate work or research. Here you shall find best suited training programme. We are to our best to make this training programme with practical orientation. No TA./DA will be paid. No Accommodation facility is available. fees is non-refundable and to be made through DD in favour of "Principal, Govt. College of Engg. Chandrapur" payable at Chandrapur. Or paying at cash counter of the college at the time of registration. The fees include registration, Tuition and certification fees. The Institute is having the right to change the schedule of the training programme.

## Contents of the course

## MATLAB and Its Programming

- **▲** Introduction to MATLAB
  - Desktop Tools and Development Environment
  - ◆ Applicability
  - ◆ Scope of MATLAB (tool boxes)
- Programming in MATLAB
  - ◆ Flow Control
  - Other Data Structures
  - Programming using M files
- ▲ Introduction to Some Tool boxes in MATLAB

#### Programming in C

दाराय तत्र शिक्षणम

- ◆ Introduction to C
  - Variables and Keywords in C
  - Applicability
  - ◆ Scope of C
- Programming in C
  - ◆ Flow Control
  - Programming using C
- Data Structures
- ◆ Link Lists
- **♦** File handling in C

#### **Registration Form**

## Training Programming on "MATLAK and it's Programming"

2 June to 2 July 2009

Name	•
Course Studying in	:
Year/sem.	:
Department	· O
Name & Address of the Institute Studying	
Address for Correspondence	AHARACO S
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I will complete this course with utmost sincerity, and maintain	
the discipline throughou	t I will abide the rules and the
regulations of the course and parent institute.	
Date	
Place	Signature of Applicant
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Please submit filled registration forms with DD & Email to:

## D.V.Rojatkar

Coordinator

Training Programme on

"MATLAB and it's Programming" and/or "Programming in C"

(2 June -2 July, 2009)

Govt. College of Engineering, Ballarpur bypass road, Chandrapur.

M.S. India 442403,

rojatkar.dinesh@gmail.com, URL: www.gcoec.ac.in/ss.pdf

#### Patron

#### Prof.P.S.Adwani, Ph.D. (IITK)

#### Principal

#### and all heads as under

Prof. M.R. Bongulwar Instrumentation Engineering

Prof. S.D. Londhe Mechanical Engineering

Prof. 9. P. Donagre Electrical Engineering

Prof. S. G. Adam Computer Sc. and Engineering

#### Coordinator

#### D.V.Rojatkar

Lecturer in Electronics

07172 227274, 227664 Extension- 241, +91 94228 57419

rojatkar.dinesh@gmail.com, dinesh.rojatkar@aol.in

## Important dates

Last date of registration 30 May, 2009

Training programme date 02.6 to 2.7, 2009

#### Fees

MATLAB and It's Programming (Rs. 2500/-)

Programming in 'C' (Rs. 1500/-)

\* This fees include registration, tuition, and certification fees. Fees will not be refundable



# Gobt. College of Engineering,

Ballarpur Bypass Road, , Chandrapur. M.S. India. 442401

07172 227274, 227664 Fax.:07172 227334, www.gcoec.ac.in