



**Centurion**  
**UNIVERSITY**

Centurion University of Technology and Management

Bhubaneswar, Jatni, Odisha -752050

FDP on

**MATLAB for Machine Learning - Programming using Script file** Date: 16-01-

**2020**

No. of Faculty Participated: **14**

Venue: Room No. 126, AryaBhatta Building, CUTM, BBSR

Resource Person



Dr. R. C. Mohanty

**Ph.D.**

**Professor**

**School of Engineering and Technology**

**Department:** Mechanical Engineering

**Phone:** 9437189430

**Email:** rcmohanty@cutm.ac.in

About the resource person:

Dr. R. C. Mohanty, now working as a Professor in the department of Mechanical Engineering, School of Engineering and Technology, Bhubaneswar Campus, Centurion University of Technology and Management, Odisha, India. Completed his bachelor degree from Institution of Engineers (India), M. Tech. from BPUT, Odisha and Ph.D. in mechanical engineering from National Institute of Technology, Rourkela, Odisha. Major research area is on Renewable energy, structural dynamics, vibration control and damping improvement of jointed and sandwiched beams. The other research area of interest is on production of bio-fuel and bio-gas. He has published 90 international journal papers, 12 international/national

conference papers.

### Objectives:

A script file is an m-file that contains a sequence of instructions but is not a function. Unlike a function, a script file shares its workspace with the current directory. A script file is created by writing lines of code just as you would at the command prompt.

### Outcomes:

When a script completes execution, its output appears in the following places: Messages detailing the success or failure of each operation are sent to the Messages tab in the script window. The time it takes to execute the script is also shown in the Messages tab.



The image is a workshop poster for Centurion University. It features a dark blue header with the university's logo and name. The main title is "WORKSHOP ON MATLAB for Machine Learning: 'Programming using Script file'". The resource person is Dr. R. C. Mohanty, Professor at the School of Engineering and Technology, Department of Mechanical Engineering. The date is 16.01.2020. The workshop is organized by Centurion University of Technology And Management. The footer contains the university's name and tagline: "centurion university of technology and management Shaping Lives... Empowering Communities..."

**WORKSHOP ON**

**MATLAB for Machine Learning:**

**“ Programming using Script file ”**

**Resource Person:** **Dr. R. C. Mohanty**  
Professor  
School of Engineering and Technology  
Department: Mechanical Engineering

**DATE:** 16.01.2020

**Organised by:**  
Centurion University of  
Technology And Management

centurion university of technology and management  
Shaping Lives... Empowering Communities...

### Participant Lists:



Centurion University of Technology and Management

Bhubaneswar Campus

Faculty Development Programme on

"MATLAB for Machine Learning"

Topic - Matlab Programming using Script File

Conducted by

'Dr. R. C. Mohanty'

Attendance Sheet

Date: 16/01/2020

Sl No	Name	Dept. / Designation	Signature
1	Kuldeep Pradhan	Mechanical/Asst Prof	
2	Manee Ranjan Padhi	MECH/Asst. Prof.	M.R. Padhi
3	Debasree Debadatta Samanta	MECH/Asst. Prof.	DD
4	Sweta Das	Civil/Asst Prof.	
5	Mukunda Prady	ME	
6	Sagarika Panda	Civil/Asst. Prof.	
7	Ram Mohan P	Mining/Asst Prof	
8	Dr. Tumburath Samanta	Mech/Asst. Prof.	
9	Purnima alias	CSE/COVER	
10	Shubhasingh Sahu	Mech/Asst. Prof.	
11	R.C. Mohanty	MECH/professor	
12	Shriyanka Choudhary	CSE/Asso. prof.	
13	Srinivasava Jona	ECE/Asst. prof.	
14	A. C. Biswal	ECE/prof.	
15			

Dr. Prasanta Ku. Mohanty  
Dean Academic

Prabhat K. Pattnaik  
FDP Coordinator