

## Centurion University of Technology and Management Bhubaneswar, Jatni, Odisha -752050

FDP on

# MATLAB for Machine Learning - Programming using Script file Date: 21-01-2020

No. of Faculty Participated: 17

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

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#### **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.



### Centurion University of Technology and Management Shubaneswar Campus Paculty Development Programme on "MATLAB for Machine Learning" Topic - Metlab Programming tising Script File (2) Conducted by - 'Dr. R. C. Mohanty' Date: 21/01/2020 Attendance Sheet TEMP 14-12M 6-02M Signature Dept. / Designation 153 Barne fee Rame Pranenny Dalla H Smila Jour ż 4 1 ė ź. ŧ.

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Dr. Prasanta Ku. Mohanty Dean Academic

Prof. KVD Prakash Dean - IIE & HRD