

Centurion University of Technology and Management

Bhubaneswar, Jatni, Odisha -752050

FDP

on

Basic Machine Learning Strategy Applied to Research Problems

Date: 06-02-2020, Time- 4 PM to 6 PM

No. of Students and/or Faculty Participated: **24** Venue: Room No. 10, AryaBhatta Building, CUTM, BBSR

Resource Person

Professor Ganapati Panda

Professor and Research Advisor at C V Raman Global University, Bhubaneswar, India

About the resource person:

Professor Ganapati Panda is currently working as a Professor and Research Advisor at C V Raman Global University, Bhubaneswar, India. Professor Panda served as the Deputy Director, Dean (Academic Affairs) and Head, School of Electrical Sciences at Indian Institute of Technology, Bhubaneswar. He has successfully completed number of research projects from various funding agencies in India and other Countries. He is a Fellow of the National Academy of Engineering, India (FNAE) and Fellow of National Academy of Science, India (FNASc) for his significant research contribution to signal processing and machine learning.

Objectives:

Differential evolution (DE) is a population-based metaheuristic search algorithm that optimizes a problem by iteratively improving a candidate solution based on an

evolutionary process. Such algorithms make few or no assumptions about the underlying optimization problem and can quickly explore very large design spaces.

Outcomes:

Differential evolution (DE) is a population-based metaheuristic search algorithm that optimizes a problem by iteratively improving a candidate solution based on an evolutionary process. Such algorithms make few or no assumptions about the underlying optimization problem and can quickly explore very large design spaces.



WORKSHOP ON

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Resource Person

Prof. Ganapati Panda

Organised by: Centurion University of Technology and Management

CUTM, Bhubaneswar, Odisha

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Dr. Prasanta Ku. Mohanty Dean Academic

Prof. KVD Prakash Dean - IIE & HRD

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