

AMRUTVAHINI COLLEGE OF ENGINEERING SANGANER

REPORT OF EXTERNAL TRAINING

DEPARTMENT OF MECHANICAL ENGINEERING

1. NAME OF FACULTY: Vilas Machindra Mhaske
2. PROGRAMME TYPE: STTP
3. PROGRAM TITLE: Advances and Application of Artificial Intelligence and Machine Learning (AIML)
4. DATE/PERIOD OF EVENT: 11/22/2021 12/2/2021
5. NAME OF ORGANISER: ISTE and Singhgad College of Engineering, Pune

BRIEF DESCRIPTION OF EVENT:

This was a syllabus debulking with FDP program organised by ISTE & Singhgad college of Engg Pune. We learn, How & where code samples are created. Technical prerequisite of this subject, Artificial Intelligence & game theory, The Success of alpha 0. Neural computing - we tried to understand the behaviour of animal & human nervous system, Their model of Artificial neural network (ANN).

Evolutionary computation. Genetic algorithms are more generally classified as evolutionary computation. Genetic algorithms uses probability and parallelism to solve combined problems which was developed by John Holland, Natural language processing, ML, deep learning, NLP, RL, DRL was other part of program.



Sinhgad Technical Education Society's

Sinhgad College of Engineering, Pune

Department of Mechanical Engineering

Certificate of Participation

This is to certify that

Mr. Vilas Machindra Mhaske

Amrutvahini College of Engineering, Sangamaner

has attended two weeks short term training program (STTP) on

Advances and Applications of Artificial Intelligence and Machine Learning (AIML)

approved by AICTE-ISTE, held during 22nd November 2021 to 2nd December 2021,
organized by STES's Sinhgad College of Engineering, Pune, Maharashtra.

Prof. P. H. Lokhande
Coordinator

Dr. T. A. Jadhav
Coordinator

Dr. A. P. Pandhare
HoD, Mechanical Engineering

Dr. Y. P. Reddy
Vice-Principal, SCOE, Pune

Dr. S. D. Lokhande
Principal, SCOE, Pune