

## Soundarya Education Trust(R) SOUNDARYA INSTITUTE OF MANAGEMENT AND SCIENCE Soundaryanagar, Sidedahalli, Hessaraghatta Main Road, Bangalore- 73 Internal Quality Assurance Cell(IQAC)

Name of the MoU / linkage	Name of the institution / industry with whom the Mo U / linkage is made, with contact details	MoU start date	MoU End date
MOU For Tehnical cource certifications	Glovish Technologies	16-5-2023	Till December 2023

#### MOU Title MOU For Tehnical cource certifications

#### Year/Date: 16-05-2023

Nature of the MOU: Proposal for Certification course on Machine Learning and Python programming

Sl. No	Date	Event Name	Beneficiaries	Event Coordinator
1	16-5-2023 to 17-06-2023	Certification Course on Certification Course on Python For ML	BCA Students	Rekha C





# **Report on Python For ML**

About	
Title of the talk	Certification Course on Python For ML
<b>Resource Person</b> (s)	Lohith G Glovish Head
Date	16-5-2023 to 17-06-2023
Student Attended	BCA Students
Faculty coordinator(s)	Rekha C

Objectiv Outcon		
	1	programming language for machine learning applications, including its libraries and tools.
Objective(s)	2	Foundational Python Skills: Equip learners with essential Python programming skills, focusing on data manipulation, functions, loops, and object-oriented programming.
	3	ML Algorithms and Models: Guide learners through implementing common machine learning algorithms such as linear regression, decision trees, k-nearest neighbors (k-NN), support vector machines (SVM), and more using Python.

	1	Proficiency in Python for ML: Participants will develop strong programming skills in Python, particularly in using it for machine learning tasks.
Outcome(s)	2	Data Manipulation and Pre-processing Skills: Attendees will be able to pre- process and visualize datasets effectively using libraries such as Pandas and Matplotlib.
	3	Understanding of ML Algorithms: Participants will gain knowledge of key machine learning algorithms and how to implement them in Python using Scikit-learn and other ML libraries.

## Principal

**Students Certificates** 



### **Geotag Photos**



