

SIES Graduate School of Technology

Sri Chandrasekarendra Saraswati Vidyapuram Sector 5, Nerul, Navimumbai-400706

Department of Information Technology <u>Event Report</u>

Python and Machine Works

(March 7, 2020)

Event Information

Event Type: Workshop

Event title: Python and Machine Learning Workshop

Resource Person: 1. Mr. Saravana Thevar.

2. Ms. Pushpa Iyer

Event date: From: 9.00 am To: 2.00 pm

Organized for: Students

Organized by: IETE Students' Forum

Target audience (branch & nos.): 16 Students from SE IT

Attachments: 1. Photographs (in JPEG/PNG)

2. Attendance report

3. Feedback

4. Impact Analysis

Event Description

IETE Students' Forum of SIES Graduate School of Technology, Nerul, conducted a session on Python and Machine Learning. It was conducted by our students Mr. Saravana Thevar and Ms. Pushpa Iyer on March 7, 2020, for the Students of SE IT.

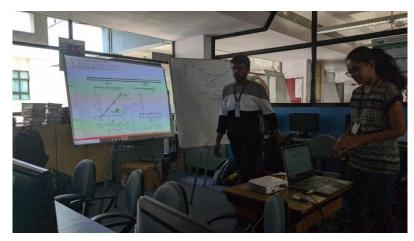
The workshop started with a conceptual introduction to Python Basics, such as lists, dictionaries, conditional statements etc. This was followed by a short break, following which the session on Machine Learning began. The students were introduced with the concepts of Machine Learning and its uses in day-to-day life. They were then taught concepts such as classification, clustering, regression etc. with programming examples to solve and understand.

The rest of the workshop is focused on specific feature sources, and for each progressed through a short introductory lecture followed by some exercises of python programs, starting with standard and well-behaved cases, and ending with real-world and realistically problematic case studies. The students were each given various exercises and project problems to solve at home.

1. Photographs (in JPEG/PNG)

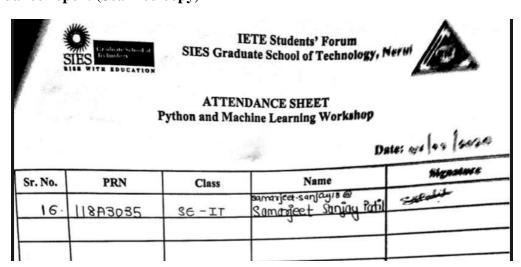








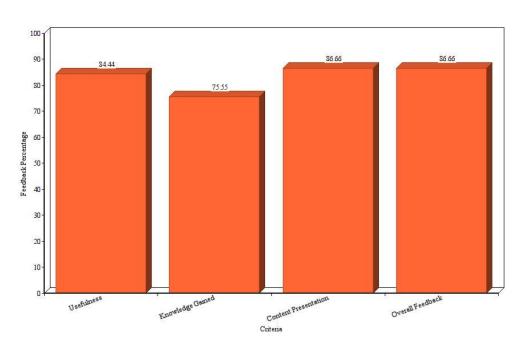
2. Attendance report (Scanned copy)



ATTENDANCE SHEET Python and Machine Learning Workshop				
	Date: 04 08 2020			
Sr. No.	PRN	Class	Name	Signature
1.	118A3046	SE-IT	S. Ananthaselvi Sige	Remi
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3.	118 A3050	SE-IT	Aditi Sawant	Mawant
4.	118 A30 5 5	SE-IT	POOJA SHETTY.	aletta-
5.	118A3053	SE-IT	Attab Sheikh	Sagh
6.	118A 3061	SE -IT	Vanitha . S.	Jakles .
7.	118A3063	SF-IT	Glanesh. Y	Gamly
8.	219 A 3069	SE - IT	Shweta Pai swegetad	in Code
9	118A3027	SE - 17	melvina pushpamizesie Melvina Michael	Hers
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	Prof. Leena Ladge ISF Coordinator		Dr. K Lakshmisudha HOD, IT Department	
	ISF	Coordinator	nob, 11 Department	

3. Feedback Analysis:

Python & ML Workshop Feedback



Impact Analysis: Students gained the knowledge and exposure to Python and Machine Learning. Designed for students with a variety of professional backgrounds and experience levels including beginners, this course takes a deep dive into the fundamentals of Python and object-oriented programming.