

Data and Visual Analytics Lab

Lab Manual with Student Lab Record

Developed By

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BONAFIDE CERTIFICATE

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Course Title DATA SCIENCE

Certified that this is the bonafide record of work done by me during **Odd / Even**
Semester of **2020 - 2021** and submitted for the Practical Examination on

Staff In-Charge

Head of the Department

Examiners

1. _____

2. _____

Grade Sheet

Roll No	205229183	Name	Vivian Richards. W
Year	I	Semester	2nd Semester.
Instructor Name		Dr. B. Kothirkeyan	

Lab	Date	Activity	Grade
1	05/3/21	Wine Data Analytics using NumPy Part-I	
2	07/3/21	Wine Data Analytics using NumPy Part-II	
3	09/3/21	Pandas Indexing and Selection	
4	23/3/21	Pandas Grouping and Aggregation	
5	28/3/21	Pandas Concatenation, Merging and Join	
6	04/4/21	Data Cleaning in Pandas	
7	06/5/21	Data Visualization using Seaborn	
8	05/5/21	Pandas Time Series Analysis	
9	13/5/21	Exploratory Data Analysis on Cardiovascular Data	
10	27/5/21	Advanced Data Wrangling in Pandas	
11	01/6/21	Interactive Dashboard Creation in Tableau	