

e-Buzz

What's buzzing?

BUSINESS ANALYTICS TEACHING LAB

ABOUT

The lab aims to provide students with knowledge and skills that empower them in tackling business problems using appropriate data analytics. This will include understanding of corporate challenges with big data, breaking them into appropriate objectives for relevant business insights. The methodology will include training students with software skills in R & Python.

OBJECTIVES

Able to address the business needs for effective decision making using statistical inference.
Develop a business problem-solving orientation. Be able to appreciate, distinguish and judiciously use software tools for Analytical processing of data. Participate in workshops on related topics of interest. Work on company mini projects along with a company mentor.

DEVELOPMENTS WITHIN THE LAB

- **PYTHON-WORKSHOP- "PYTHON SOFTWARE FOR BUSINESS MANAGEMENT"**

The Python- Workshop" Python-Software for Business Management", was conducted under Business Analytics Lab by Mr. Santosh Dhubia, who is a Scientist (Computational Geophysics), at Gujarat Energy Research and Management Institute. It was a three-day workshop, from 31st January to 2nd February. The workshop enhanced the learning experience for the students and their knowledge about the Python-Software and its application in day-to-day business activities.



• FINANCE WORKSHOP

The Finance Workshop was conducted on 25th January at the School of Petroleum Management by a representative of Market Smith India, Mr. Darshan Shah. He talked about the importance of technical analysis for stock reading and investment. He also provided insight into using various techniques and charts for the same as candlestick techniques, cup, and holder technique etc. He shared how MarketSmith invests its client money to maximize their returns and broke some financial myths. The workshop was coordinated by Dr. Narayan Baser. Students found the workshop very interesting.

• I-Ware Pvt. Ltd.

Under the Business Analytics Lab, we have collaborated with I-Ware Pvt. Ltd. for projects, in the Operations and Logistics field. There is a core team of four members - Ankit Tripathi, Sbohit Tandon, Supratik Dass, and Ketki Sharma, coordinating the project. These projects will give students a platform to get fulsome insights on Exploratory Research on the Raw Data and its further analysis, that can be useful in governing the time aspect relating to the logistics of a consignment. Students will also get to learn the Use of Raw data to gain insights regarding the efficiency of rakes performance and help in gaps identification.



THE TEAM

PGP 18

AASHUTOSH CHANDRA
ANKIT TRIPATHI
MILAP PARMAR
KANAN RAVAL
SUPRATIK CHAKRABORTY
KETKI SHARMA
ISHITA BHAYANI
JAYMIN SONI
CHARU JAIN

SHOBHIT TANDON
PARTH SHAH
NEHA KOTAK
MANAN JOSHI
JILL SHAH
SIDDHARTH SHIYANI
MANAYTA AASHRA
DHRUVI MASHRUWALA

PGP 17

MANTHAN DOSHI
PRIYANSHI SHAH
SAHIL BHANDARI
RAJ MISTRY
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VISIT US AT:

<http://spm.pdpu.ac.in/BusinessAnalyticsTeach-lab.html>

DR. TANUSHRI BANERJEE

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