

Notice

Date: 15/12/2022

The Department of Information Technology is organizing a Bootcamp on
“Data Analytics using Power BI”
for TY BSc IT students on 16th December 2022.

Guest Speaker: Mr. Jay Charole, Data Analyst, IG Drone.

Time: 8:00 AM To 1:00 PM

Venue: Lab1

J. J. Jale
In Charge
UG



J. J. Jale
Principal
PRINCIPAL
RAMNIRANJAN JHUNJHUNWALA COLLEGE
OF ARTS, SCIENCE & COMMERCE (AUTONOMOUS)
Ghatkopar (W), Mumbai-400 086, Maharashtra, INDIA

Brochure



Hindi Vidya Prachar Samiti's
Ramniranjan Jhunjhunwala College of Arts, Science and Commerce (AUTONOMOUS)
Ghatkopar(West), Mumbai-400086, INDIA



Department of Information Technology
Organizes

Bootcamp on
"Data Analytics using Power BI"
for TY BSc IT



By
Mr. Jay Charole
Data Analyst, IG Drones

Date: 16th December 2022
Time: 8:00 AM to 1:00 PM
Venue: Lab 1




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JAY CHAROLE

Data Analyst

Email: jaycharole@gmail.com | Mobile: +91 9892968944 | Address: Mumbai, Maharashtra, India
[Tableau Public](#) | [Power BI Portfolio](#) | [GitHub](#) | [LinkedIn](#)

PROFILE SUMMARY

Versatile data analyst with experience in **collecting, transforming, organizing & visualizing data for analysis to help make informed business decisions**. Excellent understanding and proficiency in platforms for **effective data analysis and predictions**. Skilled in **data analytics, analytical thinking, problem-solving, critical thinking, and analytical tools**.

EDUCATIONAL QUALIFICATIONS

M.Sc. Data Science & Big Data Analytics

MIT World Peace University

July 2021 – Present

CGPA: 9.72

B.Sc. Information Technology

Ramniranjan Jhunjhunwala College

June 2018 – May 2021

CGPA: 9.22

EXPERIENCE

Data Analyst & Business Developer

One Stop Data (Freelance) November 2022 – Present

- Data Analyst & Business Developer Intern of India's leading Data Analytics Community
- Focused on **delivering content to leverage the concepts of Data Analytics**.
- Advisor for course content and community learning content.

Data Analyst Intern

IG Drones

September 2022 - Present

- Working as a **Data Analyst** to analyze the data generated by towers and drones.
- Assist in the creation of a **high-impact dashboard & quality data visualization using Tableau & Power BI**.

ACHIEVEMENTS

• Visiting Faculty at RJ College

Hired as a Visiting Faculty to teach **Data Analytics as Skill Enhancement Program** for Final Year Students

• Appreciated for Decision Support System (DSS)

Directed Skoda & Volkswagen Group for the development of their DSS.

• 3rd Prize in CodeBasics Resume Project

Accomplished a third winning prize for dashboard on Hospitality Domain organized by Codebasics. [\(View Work Done\)](#)

• 3rd Prize iNeuron Course-a-thon

Earned the 3rd winning prize for providing enhanced analytical solutions for problem statements at the contest. [\(View Work Done\)](#)

• 3rd Prize Open EDA Contest

Succeeded to get 3rd Prize at a contest organized to perform Exploratory Data Analysis (EDA) on the open dataset. [\(View Work Done\)](#)

CORE COMPETENCIES

Power BI, Tableau, Python, SQL, Alteryx, Statistical Analysis, GitHub, Machine Learning & Predictive Analytics, Deep Learning, MS EXCEL, Google Data Studio, Figma Designing, Business Analysis, Analytical Thinking, Problem Solving, Presentation Skills

CERTIFICATIONS

- Power BI Course (*Power BI Experience*)
- Tableau Certificate Course (*Internshala*)
- SQL for Data Analytics (*Udemy*)
- Machine Learning Masters (*iNeuron*)
- Alteryx Foundation (*Alteryx Official Badge*)

PROJECTS

• Graduate Admission ML Project [\(View Project\)](#)

MIT WPU wanted to launch an in-house system to **predict the admission chances of students in top US colleges** based on various data points. Data was collected through **web scrapping**. The system helped students to plan their future based on the probability of their inputs.

• Telcom 5G Power BI Dashboard [\(View Project\)](#)

Management noticed a decline in their **active users and revenue growth post the 5G launch**. An analytical dashboard was formulated using Power BI for analyzing the data and understanding the situation given by the management.

• HR Analytics Tableau Dashboard [\(View Project\)](#)

HR Dashboard is a **Tableau Dashboard** based on HR Data. The aim of the project was to implement a dashboard to show all the data related to employees of a company. Developed various **KPIs**. Explored **trends of employees for various aspects like age, gender, marital distribution, etc.**

• Call Center Trends - PwC Case Study [\(View Project\)](#)

A Data Visualization dashboard was proposed to **analyze data in Power BI**, and discovered patterns and trends by **defining KPIs, DAX, and various visuals**. Examined the employee's **performance rate which can help with data-driven decisions**.



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2019 : Star College Status by DBT

2008 : Best College by University of Mumbai 2010 : IMC RBNQ Award 'Performance Excellence' for the year 2009

2011 : 'Best Teacher Award' by Government of Maharashtra 2013 : DST-FIST 2014 : DBT STAR College

2013 & 2014 : 'Jagar Jaanivancha Award' by Govt. of Maharashtra 2016 : ISO 14001:2015 2017 : ISO 9001:2015 2018 : ISO 27001:2013

2018 : Autonomous Status by University Grants Commission (No. F 22-1/2018(AC) - 28.05.2018) & by University of Mumbai (No.Aff./ICD/18-19/440 - 08.06.2018)

Department of Information Technology

Bootcamp on 'Data Analytics Using Power BI'

REPORT

Date: Friday, 16th December, 2022

Time: 8:00 Am To 1:00 PM

Conducted By : IT Department

Teachers Involved:

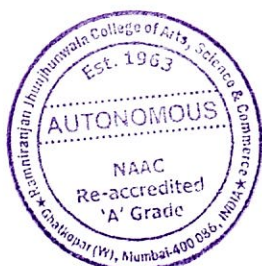
1. Bharati Bhole

Venue: IT Lab 1

Total students benefited:- TY BSc IT - 34

Resource Person: Mr. Jay Charole, Data Analyst, IG Drones

A Bootcamp on "Data Analytics using Power BI" was conducted on 16th December 2022 for TY BSc IT students. The students got insight into the basics of data analysis, visualization and creating dashboards. The Resource Person Mr. Jay Charole gave the hands-on session on using the various tools and techniques of Power BI.




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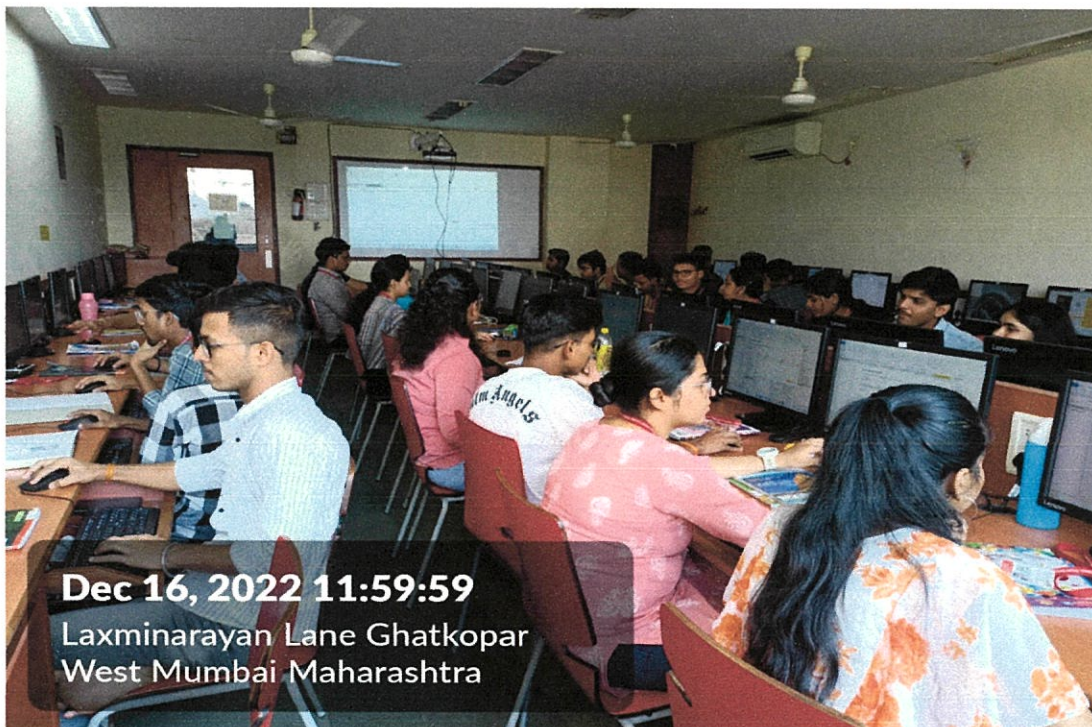
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Photographs of the 'Bootcamp on Data Analytics using Power BI' held on 16th December 2022



Dec 16, 2022 11:59:59

Laxminarayan Lane Ghatkopar
West Mumbai Maharashtra



Mumbai, Maharashtra, India

1, near Hindi High School, Shival Nagar, CGS Colony,
Ghatkopar West, Mumbai, Maharashtra 400086, India

Lat 19.087281°

Long 72.910041°

16/12/22 01:40 PM GMT +05:30



[Signature]

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Department of Information Technology organizes Bootcamp on "Data Analytics using Power BI" for TY BSc IT By Mr. Jay Charole Data Analyst, IG Drones

Day: Friday Time: 8 am to 1 pm Date: 16/12/2022

Venue: Lab 1

Attendance

SR.NO	NAME	ROLL NO	CLASS	SIGNATURE
1	Aman Phondani	3051	TYIT	Aman
2	Shivam Chaudhary	3022	TYIT	Shivam
3	Ankit Rajak	3046	TYIT	Ankit
4	Suman Yadav	3012	TYIT	Suman
5	Aditya Jaiswal	3030	TYIT	Aditya
6	Shubham Bane	3002	TYIT	Shubham
7	Omkar Yewale	3040	TYIT	Omkar
8	Sandesh Singh	3044	TYIT	Sandesh
9	Saurabh Kanar	3043	TYIT	Saurabh
10	Madhuban Sahani	3004	TYIT	Madhuban
11	Durgesh Yadav	3034	TYIT	Durgesh
12	Roshani Vishwakarma	3007	TYIT	Roshani
13	Sneha M. Singh	3006	TYIT	Sneha
14	Sumit Verma	3035	TYIT	Sumit
15	Pranisha R. Shetty	3003	TYIT	Pranisha
16	Humera Khan	3016	TYIT	Humera
17	Shweta Dalbhojan	3019	TYIT	Shweta
18	Somdev Chatterjee	3028	TYIT	Somdev
19	Singh Kunal Mahendrapratap	3024	TYIT	Singh
20	SATISH C. GUPTA	3060	TYIT	Satish
21	Ugreshwar Yadav	3011	TYIT	Ugreshwar
22	Atul Yadav	3054	TYIT	Atul
23	Harsh Ramnilan Yadav	3027	TYIT	Harsh
24	Akashpratap Singh	3015	TYIT	Akash
25	Akshay Yadav	3048	TYIT	Akshay
26	Ankita Sharma	3026	TYIT	Ankita
27	Siddhi Borhade	3009	TYIT	Siddhi

SR.NO	NAME	ROLL NO	CLASS	SIGNATURE
1	Rajniuk Patnak	3014	TYIT	Rajniuk
2	Shreya Salvi	3018	TYIT	Shreya
3	Mangesh Yadav	3061	TYIT	Mangesh
4	AMIT MISHRA	3045	TYIT	Amit
5	Shubham Pal	3041	TYIT	Shubham
6	Harsh -R- Gupta	3050	TYIT	Harsh
7	Tushar Anil Gajare	3021	TYIT	Tushar




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CERTIFICATES

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(AUTONOMOUS)
Opp. Ghatkopar Railway Station, Ghatkopar (W), Mumbai - 400086
Affiliated to UNIVERSITY OF MUMBAI

CERTIFICATE

This certificate is awarded to
Mr. / Ms. **BANE SHUBHAM RAMESH MANISHA** of class **TY.BSc.IT** have successfully attended
Bootcamp on "Data Analytics using Power BI" conducted by Department of Information
Technology on 16th December 2022.


Archana Bhide,
In-Charge


Dr. Himanshu Dawda
Principal

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CERTIFICATE

This certificate is awarded to
Mr. / Ms. **SHETTY PRANISHA RAJESH MAMATHA** of class **TY.BSc.IT** have successfully attended
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