



ST FRANCIS DE SALES COLLEGE

Permanently Affiliated to Bangalore University || AICTE Approved Electronic City, Bengaluru - 100

Reaccredited by NAAC with 'B++' Grade || Recognised under section 2(f) & 12(b) of the UGC Act || An ISO 9001: 2015 Certified Institution

A FRANSALIAN INSTITUTE OF HIGHER LEARNING

Title	ICT Session on Data Analytics Using Python
Date of Event(s)	10 th June, 2022
Department / Association	Department of Commerce in association with Edu Rapid pvt, Ltd., Rajaji Nagar, Bangalore
Venue	Room No. B07
Number of Participants	50

Objective:

To make the students aware of the latest software's for business decision making

Report:

In an ever-changing business environment computer software skills are important to face the business challenges. Students should know the latest software's for business decision making. Information Technology skill development courses are essential for the students to have better understanding on the current trends and burning issues in the industry. This training makes them competent enough to meet the organisation complexities. It builds confidence to face the corporate requirements with courage.

Department of commerce in collaboration with Edu Rapid an education Agency, pvt, Ltd., Rajaji Nagar, Bangalore organized "Data Analytics Using Python" on 10/06/2022. The training program began at 10.00 a.m and concluded at 3 p.m. Dr. Thanapackiam, HOD, Department of Commerce, St Francis de Sales College introduced resource people and spoke about significance of the course. MS. Arpitha handled the session, and explained how to INSTALL PYTHON and Download PYTHON. She showed videos to work on Jupiter notebook. The session was continued with demonstration of what is the real meaning and usage of python. artificial intelligence, Data science Machine learning concepts also focussed on the session.

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After 2 hours of continuous session there was break of 15 minutes and the 3 and 4 th hour session was handled by Ms. Mahalakshmi, spoke about how python different from other open-source platforms. Why python should be used in HR Analytics and Marketing Analytics. She threw light on the various other soft wares such as

R programming, Tableau public, SAS, APACHE, SPARK EXCEL, RAPID MINER, SPLUNK. The last session was concluded by Ms.Arptha. She described How to choose Data analytics, Pricing elements and licensing procedure ext. Students gave good feedback about the session and they expressed this skill development course helps them to build the career in future. They opined that Tutors have excellent teaching skills and they are able to understand the programming language.

Outcome: Students were happy that, bilingual mode of instructions used throughout the session which made them learn the new concepts at ease.

Report Prepared by:



Report Verified by:



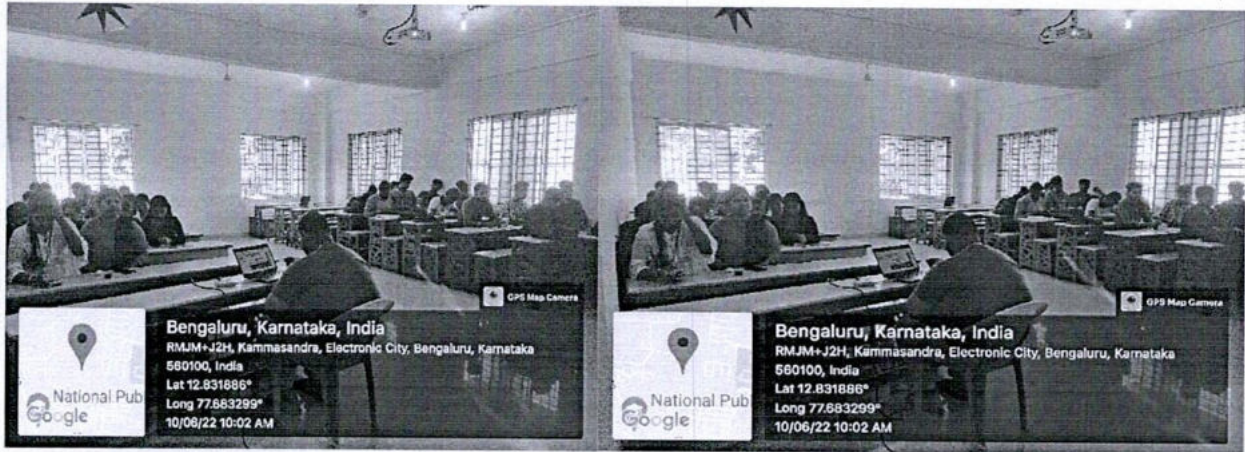
COORDINATOR
Desalite Skill Development Cell
St. Francis de Sales College
Bengaluru - 560100

Report Approved by:



PRINCIPAL
St. Francis de Sales College
Electronics City Post, Bangalore - 560 100

Photo Gallery





DATA ANALYTICS

- Systematic computational analysis of data or statistics.
- Discovery, interpretation, communication of data.
- Data patterns on decision making.
- On areas rich with recorded information
- Organizations apply analytics to describe, predict and improve business performance.
- Marketing, management, finance, online systems, information security and software services.

EDURapid



Bengaluru, Karnataka, India

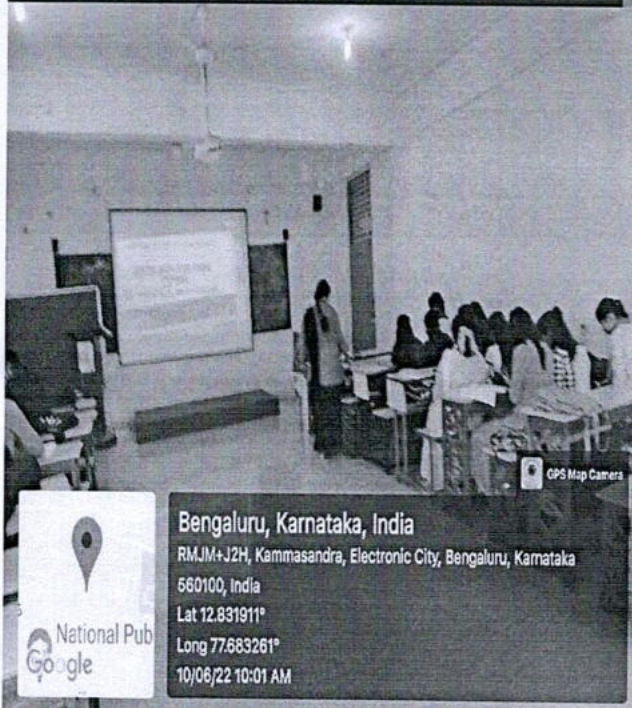
RMJM+J2H, Kammasandra, Electronic City, Bengaluru, Karnataka

560100, India

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Long 77.683261°

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Bengaluru, Karnataka, India

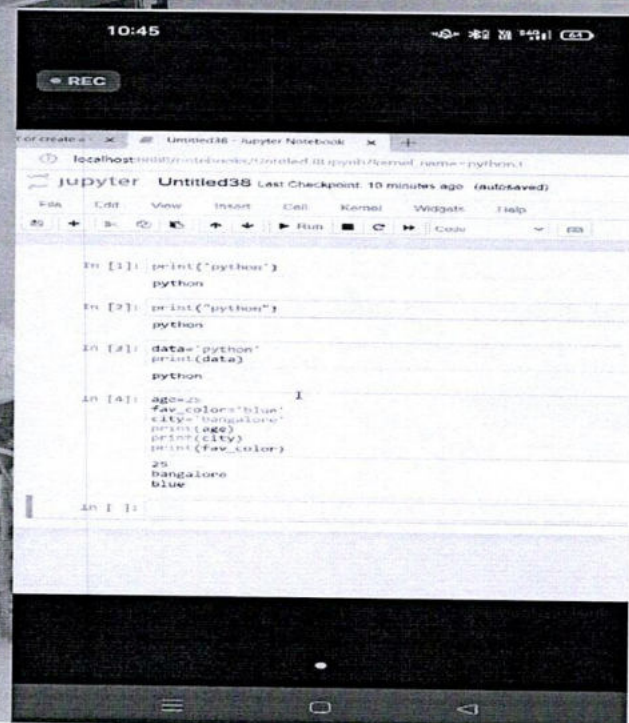
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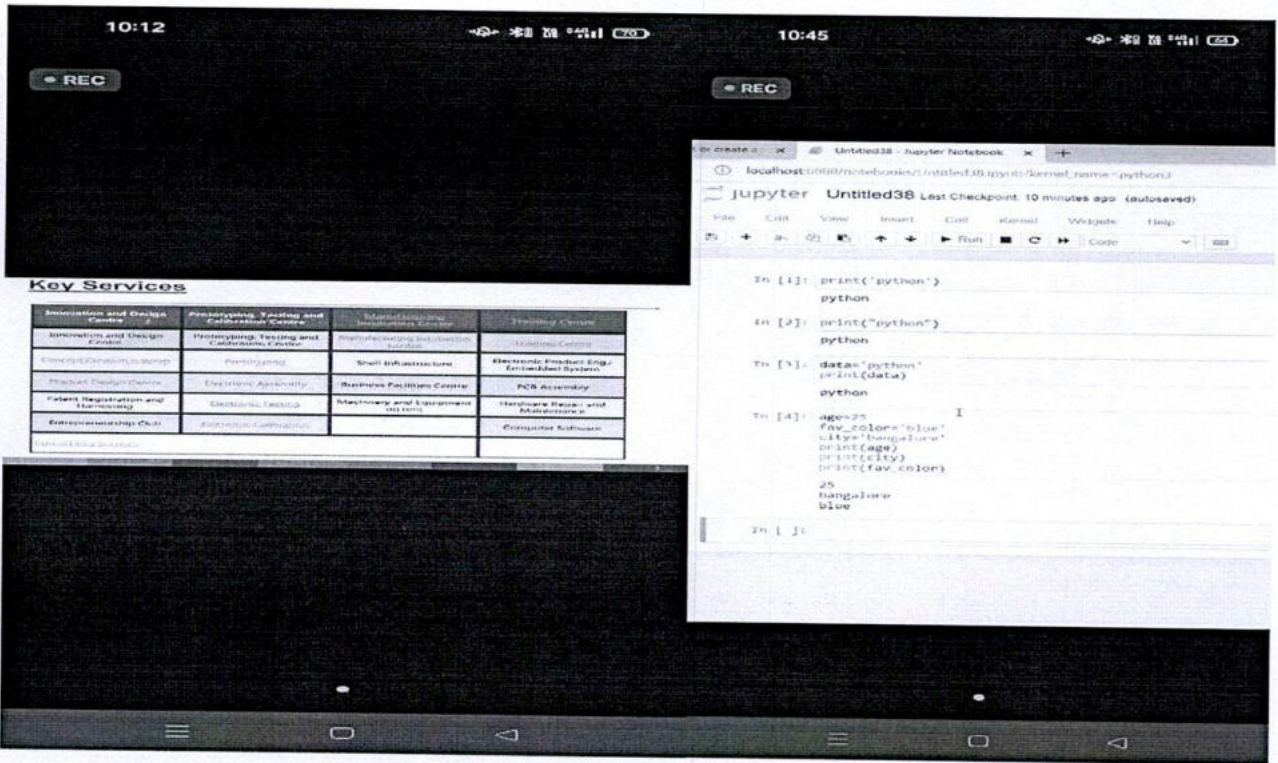
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Key Services

Innovation and Design Centre	Prototyping, Testing and Collaboration Centre	Manufacturing Services Centre	Training Centre
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Concept Development	Prototyping	Small Production	Machine Centre
Product Design Centre	Electronic Assembly	Business Facilities Centre	Electronic Product Eng. Embedded System
Patent Registration and Commercialisation	Electronic Design	Machinery and Equipment Rental	PCB Assembly
Entrepreneurship Club	Electronic Calibration		Hardware Repair and Maintenance
			Computer Software

```
In [1]: print('python')
python
```

```
In [2]: print("python")
python
```

```
In [3]: data='python'
print(data)
python
```

```
In [4]: age=25
fav_color='blue'
city='bangalore'
print(age)
print(city)
print(fav_color)
25
bangalore
blue
```

```
In [ ]:
```