

"Techno-Social Excellence" Marathwada Mitramandal's INSTITUTE OF TECHNOLOGY(MMIT) Lohgaon, Pune-47

"Excellence in the field of AI & DS"

Department of Artificial Intelligence & Data Science
(Academic Year 2022-23)

An Expert Lecture

On

Data Science: Power_BI tool

Held on 18th November 2022

Coordinator Mr. A. K. Bhise



HOD
Mr. S.A. Agrawal
Head of the Department
Al & DS

Seminar Details

Subject: Data Science: Power BI tool

Attendee: 34 Students (SE AI & DS students)

Organized By: Department of Artificial Intelligence and Data Science, MMIT, Lohgaon-411 047

Date: 18th Nov. 2022

Mode of conduction: Online (Google Meet)

Resource Person:

Name: Mr. Sunil R. Joshi Experience: 07 Years Designation: CEO

Company: R3 Systems India Pvt. Ltd. Nashik.

Objective of Expert Lecture

The objective of this expert lecture is to brief the students about the importance Power BI tool.

Introduction:

Power BI is a collection of software services, apps, and connectors that work together to turn your unrelated sources of data into coherent, visually immersive, and interactive insights. Your data may be an Excel spreadsheet, or a collection of cloud-based and on-premises hybrid data warehouses.

Power BI (business intelligence) is a powerful analytics tool that helps companies of all sizes analyze data and share insights. With this technology, enterprises can monitor their business more closely and get instant answers with rich dashboards available for every device.

Anyone who's familiar with Microsoft 365 can easily connect Excel queries, data models, and reports to Power BI Dashboards—helping to quickly gather, analyze, publish, and share Excel business data in new ways.

Session by Mr. Sunil R. Joshi

He highlighted the importance of power BI tool in business.

Following topics are covered in the seminar

- Recent scenario of Power BI tool
- Importance of Power BI tool
- Traditional and self-service BI
- · Struggle for existence
- · Courses available for certification

The speaker introduced students about the difference between self-service BI and traditional BI. He explained that how important it has become for students to have knowledge about business intelligence tool. Finally, he concluded his session by informing students about the course (Power BI) for Certification.

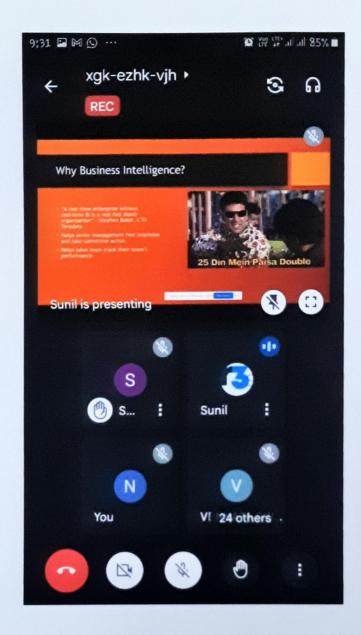
Program Outcomes

- Students have understood the importance of Power BI tool.
- Students have understood how to experiment, fix, prepare and present data quickly and easily.
- Students got the information that R3 systems India is offering for training as well as certification for different courses.

Session photos



Introduction



Importance of Power BI tool

| Timestamp Username Select Name | | Planning ar | How well d I | Interaction 1 | The lecture Ac | dequacy (Any suggestions |
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| 2022/11/11 rohit.borol BOROLE ROHIT SUHAS | 4 | 4 | 4 | 4 | 4 | 4 |
| 2022/11/18 anurag.cho CHOPADE ANURAG ANIL | 7 | 3 | 3 | 3 | 3 | 2 NA |
| 2022/11/18 sumedh.ka KADAM SUMEDH SUBODH | 1 | 3 | 3 | 4 | 4 | 3 |
| 2022/11/18 apurv.bhav BHAVSAR APURV DHIRAJ | 6 | 4 | 4 | 4 | 4 | 4 |
| 2022/11/11 venkata.pe PENNA VENKATA SWAPNA S. | 3 | 3 | 4 | 4 | 3 | 3 No suggestions |
| 2022/11/18 gautami.de DESHPANDE GAUTAMI SAGAR | 24 | 3 | 3 | 3 | 3 | 3 NA |
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| 2022/11/18 akshada.sh SHENKAR AKSHADA DIPAK | 21 | 4 | 4 | 4 | 3 | 4 No |
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| 2022/11/18 sachidanan SALVE SACHIDANAND BALU | 13 | 4 | 4 | 3 | 4 | 4 No |
| 2022/11/18 priya.jagdh JAGDHANE PRIYA GAUTAM | 2 | 3 | 3 | 3 | 3 | 3 If this lecture is offline then more effective |
| 2022/11/1{ sakshi.kare KAREKAR SAKSHI MUKUND | 5 | 3 | 3 | 3 | 3 | 3 No |
| 2022/11/18 sainath.dal DAHIWAL SAINATH SHIVAJI | 32 | 3 | 4 | 3 | 4 | 4 No |
| 2022/11/18 yash.aphale APHALE YASH RAMESH | 26 | 4 | 4 | 4 | 4 | 4 NA |
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| 2022/11/18 khushi.muj MUJAWAR KHUSHI JAVED | 15 | 2 | 2 | 2 | 2 | 2 Na |
| 2022/11/11 pratik.hage HAGE PRATIK VISHNU | 29 | 4 | 4 | 4 | 4 | 4 Na |
| 2022/11/11 jay.chakole CHAKOLE JAY KOSHOR | 28 | 4 | 4 | 3 | 3 | 4 Na |
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Ref.: - MMIT/AI & DS/2022-23/18 Date: 06/08/2022

To, Mr. Sunil R. Joshi,CEO, R3 Systems India
Pvt. Ltd. Nashik.

Respected Sir,

On behalf of Marathwada Mitramandal's Institute of Technology, Lohgaon, Pune 47, Department of AI & DS organizing committee, we would like to express our thanks for your inspiring speech & presentation as a resource person at an online expert lecture on "Data Science: Power BI tool" conducted on 18th Nov. 2022. We are pleased for the time and effort you took to share your thoughts and experience with our students.

You really made this online expert lecture as outstanding as your valuable contribution. We solicit your association with us in future.

Thank you.

Mr. S. A. Agrawal HOD, AI & DS Dr. R.V.Bhortake Principal