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(UGC-AUTONOMOUS INSTITUTION)

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Report on
Alumni Guest Lecture on
“POWER BI”
22nd April 2022
Organized by Department of Management Studies



Submitted by: Mr. V Venkat Rao, Assistant Professor, Department of MBA

The alumni Guest Lecture on “Power BI” held on 22nd Friday 2022. Mr.HarshaVardhan.B, 2016-18 batch student of MITS. At present, he is working as project Manager, FirstSource, Mumbai. The Programme has started by 11.00 A.M and ended about 1.15 P.M with felicitation.

Dr.Srinivasakrishna, alumni coordinator invited Alumni officer Dr.Ramesh Reddy, Dr.SremmantBasu and the Alumni of MITS Mr.B.Harshavardhan, Project manager, first Source, Mumbai on to the dais.

Alumni Coordinator Dr.Ramesh Reddy spoke about the trendy course power BI and more pragmatic exposure is require to the student to learn . He has relay appreciate Mr.Harsha to choose a good career path and spend his valuable time to inspire MBA students.

Dr.Sremannt Basu ,Head of the Department, Department of Management Studies requested him to give the hands on training for throughout of the day there by the students get equipped with fullest knowledge and have confidence on Power BI applications.

Mr.Harsha sow a seed into the mind of MBA students about the course and generated interest to learn this which can give good career mileage to them. He said he feel proud to be a Mittan. MITS has provided international opportunities to work with Stanford university and internship at Dubai. He suggested to the students that more focus and patience is important to learn this course.

Dr. Krishna, Dr.Ramesh Reddy and Dr.SremmantBasu,

HOD of management studies felicitated him. The programme ends with Vote of thanks by the student of MBA miss Deepa.

The programme details as follows:

Name of the Alumni: Mr.Harsha.B

Designation: Project Manager

Name of the Organization, FirstSource, Mumbai

Students : Attended 120

Date: 22.4.2022

Time: 11A.M to 1.15 P.M



ABOUT THE ALUMNI PRESENTATION:

What is Power BI used for

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.

What Makes Working with Power BI A Great Career Option

Power BI is a suite, which is a collection of business intelligence tools such as software services, apps, and data connectors. Power BI offers robust analytics and reporting capabilities for corporations and is also a great career option in this increasingly data-based economy. [Most corporations](#) collect a bunch of data and are experimenting with visualizations, and Power BI can deliver far greater insight to you than ever before.

How Can Power BI Help You

If you are considering business analysis as a career option, Power BI can be quite a potent tool to work with. It can help you unravel great insights from your data. Additionally, it enables you to experiment with data, graphs, and other visualizations. Finally, it allows you to analyze your data so that you can make better decisions. Therefore, Power BI is a tool you want to learn.

Powerful Capabilities of Power BI

[Power BI](#) has awe-inspiring compression abilities that allow you to view, analyze, and visualize large quantities of data that you can't possibly work within Excel. When you utilize Power BI to analyze your data, your large datasets don't have to be cut down in size. Moreover, you can get to the most granular details and summarizations for your data analysis using Power BI capabilities. Since Power BI software will remember the data preparation steps and automatically repeat them during data refreshes, you don't need to do manual repetition anymore. All these features allow you to be useful, as well as productive in your work environment.

You Can Easily Spot Data Trends

Another advantage of using Power BI is that analyzing trends is extremely easy. Power BI comes with built-in time intelligence features and enables you to view vast amounts of data in a few seconds. Moreover, you can view data by various dimensions and attributes, including date and time dimensions. [Reporting](#) is smooth and powerful for the users so that they can make effective decisions for your organization.

The future is bright for data analytics, especially when companies are flooded with data and are looking for more unique ways to visualize it. When you adopt a Power BI based career, you sure are to succeed in the business intelligence field, and you can also help organizations with their data analysis needs. With adequate planning and coordination, you can become a competent business analyst for your organization when you are using Power BI.

Is Power BI a good career in 2022

Online power bi course is your key to become an expert in BI field. Power BI has become a favorite tool of the business world for data visualization. Therefore, we could say Power BI has a great future and is a preferred field of choice to switch career.

SCOPE OF A POWER BI DEVELOPER

The power BI developer is required to handle several tasks and must be an expert in doing their part of the work. Dashboard making, creating reports, datasets analyzing, and organization of the BI tools.

SKILLS REQUIRED BEING A POWER BI DEVELOPER

A candidate from computer science studies with proper work experience is a must. They must know about business intelligence and analytical tools such as SSAS, SSIS. The BI developers are expected to have SQL and Java knowledge. The BI developer must have experience with Business intelligence tools like Power BI, Tableau, SAP. Writing DAX expressions BI stack knowledge, data analytics, and software development skills are some of the skills required. Apart from technical some non-technical skills demanded includes the ability to interact with

teams, self-motivating, team lead in initiating a task, interpersonal communication, and management skills.

ROLES AND RESPONSIBILITIES

While talking about the roles and responsibilities of power BI developer and power bi, they vary from organization to organization. Some of them jotted are:

- Converting raw data into a significant knowledge base by comprehending business requirements within Business intelligence settings and plan informational models.
- Recognizing the KPI with objectives and keep a check on them.
- The business requirements need to be converted into technical specifications and accomplishing them is the biggest responsibility.
- Making more efficient business intelligence
- e systems than the existing ones.
- Detailed analytics of the power BI scripts after designing, developing, and testing them.
- Power BI is utilized to prepare dashboards and [Power Bi Custom Visuals](#)
- Business intelligence solutions are derived as per the client's needs.
- Understanding data with filters and graphs makes things easier.
- Working with team members for the overall growth of the organization

