

Power BI Course Key Learning (Basic to Intermediate)

Training Program

Who can do?

- Working People who are interested to learn POWER BI features.
- like to enhance their professional skills in MS POWER BI
- People who are from any discipline and like to enhanced their capacity with respect to business intelligence features or CRM may join this program.

Invest in People the only Asset that Appreciates

100,000+ Students

have been Trained

since 1997



www.3dedudcators.com info@3deducators.com

since

POWER BI Basic to Intermediate Level

OBJECTIVE:

This Course is specially designed for those who are already working in financial institutions, BANKS, Hospitals, Pharmaceuticals Companies, FMCGs and others, and involve directly or indirectly with company's data and need some assessment regarding company sales or other existing and future trends. Therefore, this course is effective for those candidates, who want to improve their skills in Microsoft POWER BI and would also need to learn data analytics.

The main objective of the course is to enhance the skills of any individual or corporate in MS POWER BI, by which to analyze, predict and explore the data of the organizations from various methods and techniques.

> since 1997

POWER BI Basic to Intermediate Level



Table of Content

Detail

Inauguration

Structure

Topics & Time Allocation

About the Program Designer & Instructor

Syllabus

> since 1997

POWER BI Basic to Intermediate Level

Program Details

Inauguration

The Training Program will be inaugurated by a senior member of 3DEducators

Program Structure

No of classes per week	01 - Class
Duration of each class	02 - Hour
Total Duration	16 - Hours

Other Learning Activities

Classroom Assignments	4
Presentations by Trainees	1
Hands on Training with Labs	16

In Affiliation with





> since 1997

POWER BI Basic to Intermediate Level



COURSE OUTLINE:

Introduction to Power BI

- What is Power BI?
- The Power BI service
- Power BI Report Server
- Power BI Desktop
- Reports and Dashboards, Datasets
- Row-Level Security, Content Packs
- Natural Language Queries, Data Sources

Connecting to Files

- Importing Excel Files
- Publishing to Power BI from Excel
- Updating Files in Power BI, Data Refresh
- The Power BI Data Model, Managing Data Relationships
- Optimising the Model for Reporting
- Hierarchies, SQL Servers, Other Data Sources
- R Script Data Connector, Configuring Data for Q&A
- Creating Content Packs, Creating a Group
- Shaping and Combining Data

The Query Editor

- Applied Steps, Advanced Editor
- Shaping Data, Formatting Data
- Transforming Data, Combining Data
- Merging Data, Modelling Data

> since 1997

POWER BI Basic to Intermediate Level



- Viewing Relationships
- Creating Relationships
- Cardinality
- Cross Filter Direction, Syntax, Functions
- Context, Calculated Columns, Calculated Tables, Measures

Power BI Reports: Page Layout and Formatting

- Multiple Visualisations, Creating Charts
- Using Geographic Data, Histograms
- Power BI Admin Portal, Service Settings
- Desktop Settings
- Dashboard and Report Settings





since

1997

POWER BI Basic to Intermediate Level



TERMS & CONDITIONS WITHDRAWAL FROM THE DIPLOMA/CERTIFICATION

Students are not allowed to withdraw from the Diploma. If a student cannot continue the Diploma his/her fee will be forfeited.

CONDUCT AND DISCIPLINE

A disciplinary action, leading to rustication, will be taken against students whose conduct is found objectionable at any time during the course of study. Reference will be made to 3D Educators code of conduct.

EVALUATION AND GRADING

The performance of students is evaluated through continuous observation of a student's performance in the Diploma – class participation, submission of assignments, quizzes and exercises.

POWER BI 1997 Basic to Intermediate Level



The student will be examined through three hourly exams conducted at the midterm and a final exam at the end of the program. Total marks for passing the Diploma will be 60 out of a total of 100.

Students who do not meet the attendance or any other eligibility criteria will not be allowed to appear in the final examination.

The following grading plan will be applicable for the Diploma:

Α	87 - 100
B+	81 -86
В	72 - 80
C+	66 - 71
С	60 - 65
F	below 60

since

997

POWER BI Basic to Intermediate Level

Students who are unable to appear for the final exam are required to submit a written application stating the reason for not appearing for the exam. 3D Educators reserves the right to approve or deny such applications. If approved, the student will be allowed to sit for the exam within one month. Failure to do so, the student will be resubmit the examination fee and sit the future schedule exam. Without passing of the exams no certification will be awarded.

since

997

POWER BI Basic to Intermediate Level



ONLINE LIVE CLASSES FACILITY AVAILABLE

- Instructor Led Training
- Real Time Presentations
- Interactive Classes
- Complete Notes and Other Stuff shall be provided through our Secure Student Login Member's Area
- For Online Live Classes, you may please download the Admission Form through our website http://www.3deducators.com. Fill it properly and attached the required document along with Picture and send back to info@3deducators.com with scanned fee submitted voucher in the bank.
- For Pakistan you may submit the fee at any MCB Branch with the title of "3D EDUCATORS-TRAINERS & CONSULTANTS".
- If you are outside Pakistan then you may transfer via Bank to Bank or any western union, Fast Track, Money Gram or else International Transfer Body.
- After Admission, if you don't have GMAIL Account then you are requested to kindly make one GMAIL Account and shared it info@3deducators.com. Then further correspondence shall be made by our institute official.
- Extra Bandwidth Charges shall be incurred.

DISTANCE NOT MATTER

You can join in the live classes Sessions of 3D EDUCATORS – TRAINERS & CONSULTANTS from anywhere of the world.

POWER BI 1997 Basic to Intermediate Level



PRECAUTIONARY MEASURES

- During Classes, you are requested to make sure that you are in isolated room, where no noise should be there except your voice.
- Kindly Switch Off your Cell Phone during the class, because it will disturb the quorum of class.
- If you have taken the admission in the course online lonely, then ethically it is recommended and suggested that you alone in the class.
- Recording of Lectures are not allowed at your end.

This world is emerging and growing in the 21st Century very rapidly because of latest and remarkable technologies and its advancement. Due to advancement of technology, we 3D EDUCATORS offer Live Interactive class sessions

3D EDUCATORS believe on Information Technology and its systems. Now you can also avail this facility at your home.

CONTACT US

021-34141329, 0333-2402474 021-34857148

Get the Admission Form



info@3deducators.com http://www.3deducators.com

MANAGEMENT 3D EDUCATORS TRAINERS & CONSULTANTS