



Engineering Staff College of India

Autonomous Organ of The Institution of Engineers (India)
Old Bombay Road, Gachi Bowli, Hyderabad – 500 032. Telangana, India



INFORMATION TECHNOLOGY DIVISION

CERTIFICATION PROGRAMME ON



Data Analytics & Visualization Using Power BI

(Microsoft Power BI Data Analyst – PL 300 Certification)

26 - 29 September 2023

Introduction

Microsoft Power BI is a suite of business intelligence (BI), reporting, and data visualization tools and services for businesses. It converts your raw data into dashboards and visualizations. This allows you to analyze your data more efficiently, spot trends and patterns, and obtains actionable insights to make better business decisions.

Objectives

Upon completion of the training programme, participants will be able to:

- Increase your overall Power BI expertise and become power user
- Master data cleansing, data modeling, visualization and the Power BI service
- Become a Microsoft Power BI Data Analyst

Course Coverage

- Introduction to Power BI
- Understanding Governance in Power BI
- Essentials of Power BI
- Get Data from Data Sources
- Clean the Data
- Clean, Transform, and Load the Data
- Design and Implement a Data Model
- Create Model Calculations by Using DAX
- Optimize Model Performance
- Create Reports
- Enhance Reports for Usability and Storytelling
- Identify Patterns and Trends
- Create and Manage Workspaces and Assets

Methodology

Methodology of the programme includes class room sessions with Lecture / Discussion with Hands- on Practical, with tools, audio visual aid, bench marked video shows, Chalk & Talk sessions, group discussions, case studies, debates, sharing of experiences etc. All the sessions will be interactive demanding active participation from all the members

Target Participants

- Engineers / Executives working in the areas of Application development, Database Administration, Data Analytics & testing
- Govt. Defence, Public and Private sector personnel, who all wish to understand and enhance their skills in Data analytics and methodologies can attend the programme.

(An ISO 9001:2015 Certified, AICTE & CEA Recognized Institution)

Centre for Promotion of Professional Excellence

Programme Dates & Timings

Venue: ESCI Campus Hyderabad

Dates: 26 - 29 September 2023

Session timings will be from 10:00 – 17:00 hrs with 01 Hour Lunch break & 15 Minutes Tea break..

Course Director

Mr. Syed Azgar, MBA(IT), RHCE, MCSA

Sr Faculty & Head IT,

Information Technology Division,

Engineering Staff College of India, Hyderabad.

Course Fee for Classroom

₹ **26,000/- (Residential Fee)** per participant. Fee includes Single AC accommodation, course material, course kit, Breakfast. Lunch, Dinner, Tea / Coffee and Snacks during the actual days of the training program, Power BI Certification Exam PL – 300 Voucher

Course Fee for Online

₹ **18,000/-** per participant. Fee includes Fee includes 3 Months LMS Platform Access for Digital Learning ,24 Hours Live Interactive Sessions, Experts Online Support and Reading Material Softcopy. Power BI Certification Exam PL – 300 Voucher

GST @18% is to be paid extra and above the training fee as training. **PAN Card No.** AAATT3439Q. **GST No:** 36AAATT3439Q1ZV, **HS No.:** 999293 (under commercial training or coaching services – clause 65(105) (ZZC) of Finance act – 1994).

Programme fee is to be paid in in favour of “**THE INSTITUTION OF ENGINEERS (INDIA) – ENGINEERING STAFF COLLEGE OF INDIA**” by **Electronic Fund Transfer (EFT)** to ESCI – **Axis Bank** A/c No. **912010049234564** with The Axis Bank Ltd, Old Mumbai Hwy, Cyberhills Colony, P Janardhan Reddy Nagar, GachiBowli Hyderabad-500032 by NEFT/ RTGS/ IFSC Code No. UTIB 0000733 – MICR No.500211020. **While using EFT method of payment, please ensure to communicate us your company name, our invoice reference and programme title.**

Registration

Online registration shall be available on ESCI web portal : <https://escihyd.org/division/it>

To register manually please send your nominations giving details of name, designation, contact address, email address, mobile no, telephone and fax number of the participant along with the details of mode of payment of fee, addressed to : it@escihyd.org

A Certificate of participation will be awarded to each participant on conclusion of the programme.

Microsoft Power BI Cortication (PL -300) Exam voucher to compete your certification

Information Technology Division, Engineering Staff College of India

Gachi Bowli, Hyderabad – Telangana 500 032

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