

Department of Computer Science and Engineering

Event Name : Five Days Faculty Development Program

Topic : Microsoft Power BI Data Analyst Associate

Date : 3rd - 7th Feb 2025

Time : 10am-4pm

Resource Person : Mr. Mohammed Fakrudeen,

Senior Technical Trainer,

ICT Academy, Bangalore

Program Objective:

The Faculty Development Program (FDP) by ICT Academy aims to enhance faculty members' technical expertise, teaching methodologies, and research capabilities in emerging technologies like Power BI. It bridges the gap between academia and industry by integrating hands-on training, real-world case studies, and innovative pedagogy.

Program Outcome:

- 1. Faculty members will acquire practical skills in using Power BI to create interactive dashboards and reports, improving their ability to present complex data effectively.
- 2. The program will enable participants to make data-driven decisions in their academic and administrative roles by understanding and analyzing data through Power BI.
- 3. Faculty will gain proficiency in advanced data analysis techniques, including DAX and Power Query, to enhance their research and analytical capabilities.
- 4. Participants will learn how to incorporate Power BI into their teaching, equipping students with valuable skills for data visualization and analysis.

Target Audience: Faculty and Research Scholars

Number of Participants: 35

Organizing Committee:

Program Head:

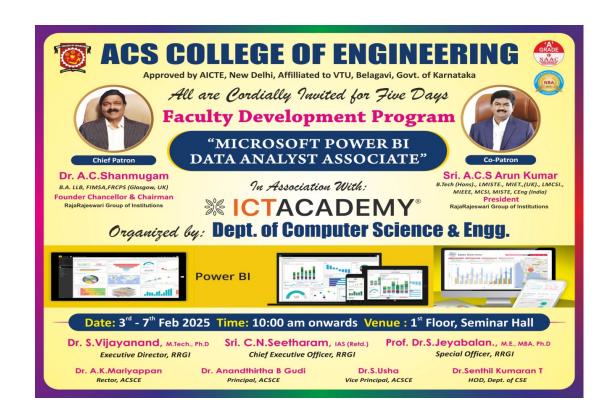
Dr. T. Senthil Kumaran

Prof. & HOD (CSE)

Program Coordinator:

Dr. Krishna Kumar A,

Associate Professor/CSE







ANALYST ASSOCIATE" In association with ICT Academy (Offline Mode) 3rd - 7th February 2025 Organized by Department of Computer Science and Engineering

ABOUT THE PROGRAMME

The course will cover the different approaches and best practices that are in accordance with business and technical requirements for using Power BI to model, visualize, and analyze data; it will also demonstrate how to access and process data from a variety of data sources, including relational and non-relational data; it will examine how to implement appropriate security standards and policies across the Power BI spectrum, including datasets and groups; and it will cover how to manage and deploy reports and dashboards for sharing and content distribution.

TOPICS TO BE COVERED

- Get started with Microsoft data analytics
- Prepare data for analysis with Power BI
- Model Data with Power BI
- **Build Power BI visuals and Reports**
- Manage workspaces and semantic models with Power BI

ABOUT ACSCE-BLR



ACS College of Engineering, an institution of academic excellence was established in the year 2009 accredited by the National Assessment and Accreditation Council (NAAC), New Delhi with a cherished desire to serve the cause of humanity through education. This college is affiliated to Visvesvaraya Technological University, Belagavi and has been approved by the All India Council of Technical Education, New Delhi. The College offers technical education in a range of engineering disciplines including new age ones such as Aeronautical Engineering and Bio-Medical Engineering. ACSCE equips its students not only with the technical knowledge to enable them to meet the challenges of global standards but also integrates value education, environmental awareness and communication skills into its curriculum to mould the students as responsible citizens.

<u>Resource Persons:</u> Resource Persons are experienced faculty Members from IISc, IITs, MNIT Jaipur, and Experts

Targeted Participants: Faculty members, research scholars and UG students. <u>How to Apply:</u> Interested candidates can apply online by

Registration Link: https://forms.gle/gC6KyzoQYecVBiVA6 Note: No Registration Fee

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CONTACT US

ACS COLLEGE OF ENGINEERING #207, KAMBIPURA, MYSORE ROAD, BENGALURU-560074 CALL US: 9632632850 MAIL: veenkat@gmail.com

E-Certificate: Participants will get e-certificate upon completion of FDP.

Registration Deadline: 30th January 2025.

