#### **About College**

N S S College of Engineering, Palakkad is one of the most reputed, premier engineering educational institution in Kerala affiliated to APJ Abdul Kalam Technological University. It was established in 1960 by Nair Service Society under the leadership of late Bharatha Kesari Mannathu Padmanabhan, during the second five year plan with the assistance of the Central and State Government under the grant-in-aid scheme. The college has an enviable heritage and legacy of grooming brilliant engineering professionals who later made their mark in industrial and other sectors of the country and abroad. At present, the institution offers B.Tech degree courses in six branches and M.Tech degree courses in Communication Engineering, Power Electronics. Computer Science & Engineering, Structural Engineering, Computer Integrated Manufacturing, and Biomedical Engineering. The College is an approved research Place of APJ Abdul Kalam Technological University.

#### Vision

To achieve excellence in technical education through determined learning and research inculcating values and shaping socially responsible professionals.



#### Mission

To impart technical competence to face present & emerging challenges towards building sustainable and quality living.

To inculcate spirit of research, innovation and entrepreneurship through decisive learning.

To foster a culture conducive to the well-being of society through ethical and professional practice.

### Interactive Power BI Workshop

#### **About Department**

The department of computer science & engineering is the latest addition to the institution which in started the academic year 1999 - 2000. Identification of India as a potential source of computer professionals and keeping in mind the employment potential in this sector, the department aims at providing competent professionals to contribute its share to this technology boom. The department currently offers both B.Tech and M.Tech degree courses in computer

science and engineering stream.

#### Vision

To be a pioneer in the field of Computer Science and Engineering by fostering technically competent and socially responsible professionals with moral values through determined learning and research.



To equip students with strong fundamentals concepts, analytical abilities, and problemsolving skills to adapt to the emerging needs.

To inspire the students towards research, innovation, and entrepreneurship through active learning.

To promote skills to develop socially relevant and economically feasible engineering solutions, upholding ethical values.



#### **TOPICS**

Introduction
Data Preparation
Visualization Techniques
Power BI Service
Real-Life Scenarios

**VENUE** 

**Programming Lab** 

DATE

13/12/2024

## ABOUT WORKSHOP

This hands-on workshop aims to empower participants with the skills to create interactive and insightful data visualizations using Power BI, enabling better decision-making.

Attendees will learn to connect, transform, and visualize data, mastering essential Power BI features like Power Query, DAX, and dashboard design.

Participants will gain experience through guided exercises and realworld case studies to understand how Power BI is applied in various industries.

**Registration Details** 

Eligible for both BTech & MTech

Limited 60 seats on First Come First Serve basis

SCAN ME



Registration (Click here)

# DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

IN ASSOCIATION WITH ISTE

One-Day Hands-On Workshop on Interactive



Power BI

Resource Persons:
Anandu R
Roopak C M
(PG Scholars)

Co-ordinators Dr. Viji Rajendran V Dr. Maya Mohan