

राष्ट्रीय इलेक्ट्रॉनिकी एवं सूचना प्रौद्योगिकी संस्थान, कालीकट National Institute of Electronics & Information Technology, Calicut

# Online Course Prospectus

ISO 9001-2015 Certified

# Online Course on "Power BI for Beginners"

11<sup>th</sup> June 2024– 14<sup>th</sup> June 2024 (2 Hour daily)

# **Course Description**

This course will equip you with the essential skills to create effective data visualizations using Microsoft Power BI. Through hands-on demonstrations and real-world examples, you'll learn how to transform raw data into compelling visual stories that communicate insights clearly and powerfully.

**Click Here to Register** 

## Who can attend?

Any Candidate with basic knowledge of Computer Operations

- Students,
- Working Professionals
- Educators Teaching professionals, Self-Learners
- Entrepreneurs

#### **Course Content:**

Sl. No.	Important Topics	Dates
1	Introduction to Power BI	11/06/2024
2	Getting Started with Power BI Desktop	11/06/2024
3	Data Transformation with Power Query	12/06/2024
4	Data Modelling	12/06/2024
5	Introduction to DAX (Data Analysis Expressions)	13/06/2024
6	Data Visualization	13/06/2024
7	Reports and Dashboards	13/06/2024
8	Power BI Service	14/06/2024
9	Real-World Projects	14/06/2024
10	Best Practices and Tips	14/06/2024

## **Prerequisite**

• Basic computer literacy and familiarity with Windows operating system. Access to a computer with internet connectivity to download Power BI Desktop and access online resources.

# Fee and important dates

Fee	Rs. 500/- (Including GST)
Last date for registration & payment	9 <sup>th</sup> June 2024
Sharing of Link/passwords & other details	10 <sup>th</sup> June 2024 by 06:00 PM

#### Certificate

E-Certificate of participation will be mailed to the registered email ID after completion of the course.

#### **Minimum Requirements**

- Attendees must have a computer system with a good internet connection.
- Computer System Configuration—Windows OS 7/8/10, i3/i5/i7 processor.
- Microsoft Power BI Desktop

### **Faculty Profile**

- 1. Prashant Singh, Project Associate, 1+ Years of Experience Working Areas: Data Analysis, Big Data, Machine Learning
- 2. Seethal.K.Sasidharan, Project Associate, 1+ Years of Experience Working Areas: Embedded, VLSI
- 3. Dr Arun T Nair, Project Associate, 1+ Years of Experience Working Areas: Embedded, VLSI

#### **Course Coordinator**

#### Mr. Prashant Singh

Project Associate (Data Analyst) Ph. /WhatsApp: 9410819671

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#### Mr. Sreejeesh SG

Senior Technical Officer

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#### **Terms and Conditions**

- 1. In case any registered candidate could not attend the online session due to technical issue at their side there will not be any refund of the course fee and the sessions will not be repeated.
- In case the online course is cancelled /postponed due to some technical issue at NIELIT side and new date is not convenient to the candidate, our liability is limited to the refund of the course fee and NIELIT shall not be responsible for any consequential damages.
- 3. Passing Exit test is mandatory for awarding 'participation' certificate.

For more details about our institution and facilities visit us

#### Website:

https://nielit.gov.in/calicut/index.php
Twitter: https://twitter.com/CAL\_NIELIT

Facebook: <a href="https://www.facebook.com/CAL.NIELIT">https://www.facebook.com/CAL.NIELIT</a>

# **Click Here to Register**

Autonomous Scientific Society of Ministry of Electronics & Information Technology,

Govt. of India



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