











About the Program

Business intelligence (BI) refers to the technologies, applications, and practices used to collect, integrate, analyse, and present business information. The purpose of it is to support better business decision-making. This micro-skill program makes use of Power BI as a tool for extracting insights from data sources such as Excel and cloud-based repositories.



LIVE TRAINING (30 HRS.)



SELF-PACED LEARNING (30 HRS.)



CAPSTONE PROJECT (45 HRS.)

Why Skilling?

Skilling programs offer a variety of benefits, including:

- Improving employability and job readiness
- Enhancing knowledge and skills in a specific field
- Increasing earning potential and career advancement opportunities
- Meeting industry demands for skilled workers
- Keeping up with the latest trends and technologies in the field



The ICT Academy of Kerala offers placement assistance for candidates ranging from entry-level to experienced professionals. With its extensive industry partnerships, ICTAK provides students with diverse job opportunities and career paths in the IT sector. The mentors and advisors at ICTAK have a strong network of contacts and resources to guide students through their job search, helping them secure the right job. The academy will serve as a link for placing the right candidate in the right job role.

BUSINESS INTELLIGENCE WITH POWER BI



Scope of the Program

- Career opportunities in Business Intelligence (BI) are on the rise. Data professionals fill important roles within an organisation, such as business analysts, project managers, and technical architects, which necessitate knowledge of different subjects
- BI can help companies make better decisions by showing present and historical data within their business context. Analysts can leverage BI to provide performance and competitor benchmarks to make the organisation run smoother and more efficiently
- BI professionals working as consultants generally command the highest salaries, particularly in vertical markets with the highest growth, such as pharmaceuticals and software

Key Highlights

- Suitable for students, graduates, and working professionals
- LinkedIn Learning / Unstop access for three months
- Internship opportunities for Unstop users
- Add-on program on Cloud Computing Fundamentals
- · Employability skills training

Agenda

- Introduction to Power BI & Power BI Desktop
- · Working with Query Editor
- Understanding the Data Model: Data & Relationships
- Creating Visuals in the Report View
- Taking the project to the Cloud with Power BI Pro Service
- Working with Other Data Sources and creating Custom Visuals (Power BI for Developers)

Objectives

- Work with various data sources, including text files, Excel files, and databases
- Create basic and advanced plotting techniques with Power BI
- Demonstrate the art of data storytelling for Business Intelligence



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Program delivery



Internship Partner





About ICTAK



The ICT Academy of Kerala (ICTAK) is a notfor-profit, public-private partnership (PPP) conceived by the Govt. of India and created by the Govt. of Kerala in partnering with leading industry partners such as TCS, Sowparnika Education Infrastructure, IBS, UST, and Quest Global. The academy empowers students and professionals to reach their digital aspirations through a comprehensive range of programs, from fundamental computer literacy to cuttingedge software engineering. As the leading provider of skilled workforce in the industry, ICTAK has an impressive track record with over 5,000 successful placements since its establishment. In 2023 October the ICT Academy of Kerala was recognized as a Total Solution Provider by the Dept. of Electronics & IT. Govt. of Kerala.

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Eligibility

- The following shall be eligible to join the course;
- Engineering or science graduates
 / three-year diploma holders in
 any engineering branches, final
 year/pre-final year students of
 these courses, having a
 foundation level knowledge (plus
 two equivalent) in Mathematics
 and Computer fundamental
 skills.
- Students who have completed their graduation but are awaiting the final results can also apply.

*Please note that the ICT Academy of Kerala will have the right to cancel the candidature at any point if found ineligible.





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