

# IQAC Internal quality assurance cell

in collaboration with

Department of Computer  
Science and Engineering

Institute of Management  
Commerce and Economics

Department of  
Extension Services

Certificate Course on

# Power BI for Business Intelligence

10 June - 10 July 2024 | Anyone Can Register



## Overview

Business intelligence (BI) is a concept that has been around for many years. Until recently, it has too often been a domain reserved for large corporations with teams of dedicated IT specialists. All too frequently, this has meant developing complex solutions using expensive products on timescales that did not meet business needs. All this has changed with the advent of self-service business intelligence.

Power BI Desktop provides you with the capability to analyse and present your data and to shape and deliver your results easily and impressively. All this can be achieved in a fraction of the time that it would take to specify, develop, and test a corporate solution. To cap it all off, self-service BI with Power BI Desktop lets you add Business element / function to any Business.

## Detailed Training Schedule (One month 35-40 Hours and 5 Days per Week)

Day	Topic
1	Introduction To Workshop Objective & Setting The Expectations Pre-Test
2	Understanding & Overview Of Power BI, Industry And Market Perspective
3	Utilities, Features And Advantage Of Power BI
4	Key Utilities, Features And Advantage Of Power BI
5	Hands On Exercise And Periodic Assessment
6	Planning Projects With Power BI
7	Planning Projects With Power BI
8	Up And Running With Power BI Desktop
9	Up And Running With Power BI Desktop
10	Hands On And Doubt Clearance Session
11	Connecting To And Transforming Data
12	Connecting To And Transforming Data
13	Creating Data Models And Calculations
14	Understanding Dashboard, Apps, Goals And Security
15	Creating The Final Report
16	Hands On Exercise And Periodic Assessment
17	Project Work
18	Project Work
19	Project Work
20	Project Work
21	Post Test, Final Assessment, Feedback And Certificate Distribution

## Instructor Profile



**Dr. S. Suresh Kumar**

Senior Technical Advisor, TechPal

Dr. Suresh is an Innovative, Research Oriented, Quality Minded and result oriented Disruptive Data Scientist of global repute with 26+ years of experience; executing data-driven analytical solutions to increase efficiency, accuracy, and utility of internal data processing. Master in Experiential Learning experienced at creating

predictive data models, BeSpoke ML/DL algorithms for efficient AI and analyzing data mining algorithms to deliver insights and implement action-oriented solutions to complex business problems as well for effective/efficient BI / BA using TABLEAU / PowerBI. Ensures successfulness at work using KANBAN and SCRUM methodologies at workplace. In a nutshell, Dr Suresh may be described as an Industry Icon with strong academic expert blended with extraordinary application proficiency/excellence in the IT and Software Domain.

## Mentors

Cheif Partron	Er. Pankaj Agarwal, Chancellor, SRMU
Cheif Partron	Er. Pooja Agarwal, Pro-Chancellor, SRMU
Patron	Prof. (Dr.) B.M Dixit, Vice Chancellor, SRMU
Convener	Prof. (Dr.) Ritu Chandra, Director, IQAC & IER, SRMU
Convener	Dr. Veena Singh, Dy. Director Extension Services & Community Engagement
Coordinators	Dr. Bineet Gupta (DCSIS), Dr. Satyabhushan Verma (DCSE)
Coordinators	Prof. (Dr.) Manish Kumar Tiwari (IMCE), Dr. Shilpa Shukla (IQAC)
Course Coordinators	Er. Kartikesh Tiwari, Er. Rohit Singh
Course Coordinators	Mr. Prashant Awasthi, Dr. Syed Asif Mehdi
Course Co-Coordinators	Mr. Mritunjay, Mr. Nirbhay Tiwari, Dr. Swati Yadav
Course Co-Coordinators	Ms. Neha Anand, Mr. Aditya Pratap Singh, Er. Raghuvveer Sachan
Student Coordinators	Aslam Ali, Shreya Mahendra, Vartika Kanwal, Deepak Sharma

## Registration Process

### Follow These Steps To Register:

#### Step 1: Scan and Pay

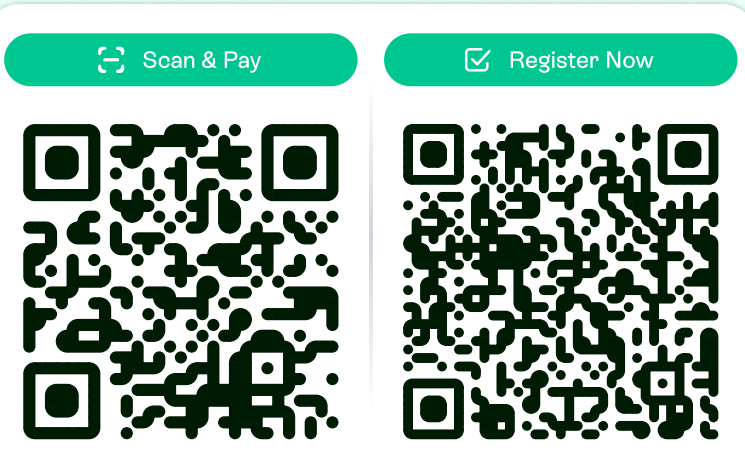
The Registration Fee Is ₹600

Pay Here: <https://rzp.io/l/k2nRgnV>

#### Step 2: Register Now

<https://forms.gle/yT6omvJsHaQ3uXuA6>

**Note:** Registration is open for everyone, You can register for more than one course.



## Contact Us

Email	iqac@srmu.ac.in, veenasingh.imce@srmu.ac.in
Call Us	+91 94514 04099, +91 75991 22275
Address	Shri Ramswaroop Memorial University, Lucknow - Deva Road, UP