

ABOUT THE COLLEGE

Ram Lal Anand College is a University of Delhi maintained co- Educational Institution founded in the year 1964 by Late Shri Ram Lal Anand, a senior Advocate in the Supreme Court of India. The college is located against the backdrop of Aravalli Range in the neighborhood of south campus and can be reached from both sides of ring road. It has a large campus, spread over ten acres of land with green lawns and an elegant building of architectural merit. The college offers 14 undergraduate courses for students of different streams (Humanities, Commerce and Science) and one post graduate degree program in Hindi. Most of the faculty members have Doctoral degrees and possess national and international postdoctoral research experience. The college has state of art infrastructure including 27 ICT Enabled classrooms, Media Production Centre, Amphitheatre, Seminar Room and Open Air Theatre. There are five computer laboratories with multiple PCs for use by students of different courses. The college has a fully air-conditioned library which is ICT enabled with a provision for e-resource. The college is a NAAC accredited college with a B++ Grade. The college ambience provides for Holistic growth and development of the students. The alumni of the college are well placed in various multinational corporates and government sector at senior Positions in India and abroad.

RAM LAL ANAND

COLLEGE

DBT STAR COLLEGE

UNIVERSITY OF DELHI

Benito Juarez Marg, South Campus

New Delhi-110021

rlac.du@gmail.com



PRESENTS

A Skill Development Certificate course

On

Data Visualization Using Power BI and SQL

BY

Pathways

CAREER COUNSELLING &
PLACEMENT CELL

IN COLLABORATION WITH
IVY PROFESSIONAL SCHOOL

ABOUT THE COLLABORATOR

Ivy Professional School is a top ranked data science and big data analytics school since 2007. It has trained 19,500+ students and professionals. Ivy is also the official learning partner of large analytics firms like Genpact, HSBC, Capgemini, Cognizant, ICRA, Moody's Analytics, etc.

ABOUT THE FACULTY

Prateek Agrawal (Founder and Director)

He is ranked among Top 20 Data & Analytics Academicians (by Analytics India Magazine), a Data Consultant and a Serial Entrepreneur with 15+ years of global experience.

Eeshani Agrawal (Director)

Data driven management consultant, Data story teller, and a data science / analytics coach with 16+ years of global experience, has coached 9,000+ professionals from 100+ companies and students from elite educational institutes like IITs, IIMs, ISI, etc.

PATRON

Dr. Rakesh Kumar Gupta

Principal,

Ram Lal Anand College

University of Delhi

ORGANIZING COMMITTEE CCPC

Dr. Neena Mital (Convenor)

+91 9873 229919

Mr. Siddharth Gupta (Co-convenor)

+91 9818 340516

ABOUT THE COURSE

This course will walk you through fundamental data concepts, with practical exercises, in order to build you from an absolute beginner to a skilled user, in both analysis and visualisation, working through the examples together to give you live practice. In SQL you will learn creating databases, to the most frequently used queries, to advanced filtering, and advanced SQL functions. In Power BI you will be understanding the concepts and importance of data visualisation, connecting with different sources, creating meaningful visualisations and dashboards for business recommendations.

Course Benefits

SQL

- Backbone of the Data Industry - Beneficial for Data Science and Data
- Visualization, Data Engineering and much more!
- #1 In-Demand Data Science Skill according to Naukri.com, Indeed, LinkedIn for 2021

Power BI

- Today's most Sought after Business Intelligence tool.

Ivy Internship Program

- Add Projects On Resume
- Ivy Internship Certificate
- Visibility to Recruiters
- Enhance Your Profile by Exposure to Social Media

Limited seats
available
Register latest by
26th August 2021
[CLICK HERE](#)
TO REGISTER

Course duration- 40 hrs

Schedule

6 to 8 P.M.

Monday, Wednesday & Friday
Starting 1st September 2021

FEES

- Free for RLA Students
- Rs 500 for non-RLA Students

Payment Details

IFSC - UBIN0540358

Account Name - Principal, Ram Lal
Anand College

Account Number - 403502010005997

Bank & Branch - UBI, Anand Niketan

Modules of the course

Data Visualization Using Power BI

- Introduction to Power BI Interface
- Connecting and Shaping Data
- Creating Table Relations & Data Models
- Analysing Data with DAX Calculations
- Visualization Data with Power BI Reports

SQL Queries & Relational Database Management

- Relational Database Fundamentals
- Steps to Design Efficient Relational Database Models
- Case Study Implementation on Handling Data
- Importing / Exporting Large Amount of Data into a database
- SQL Statements - DDL, DML, DCL, DQL
- Writing Transactional SQL Queries, Merging, joining, sorting, indexing, co-related queries, etc.

Hands-on Exercises on

- Manipulating Data Using SQL Queries
- Creating Database Models Using SQL Statements
- Individual Projects on Handling SQL Statements