



INSTITUTE OF AERONAUTICAL ENGINEERING

Dundigal- 500 043, Hyderabad.
www.iare.ac.in

Faculty Development Program

on

Business Analytics using QlikView

3 – 4 September 2015



QlikView

Mr. A Ramesh, Senior Software Engineer
Tech Mahindra, Hyderabad.

Convener

Prof. L V Narasimha Prasad

Professor and Head, CSE

Coordinator

Ms. B Padmaja

Associate Professor, CSE

Organized by

Department of Computer Science and Engineering



About the Department

The Department of Computer Science and Engineering, IARE strives to produce excellent computer professionals through comprehensive educational programs, promoting students with managerial skills to become competitive entrepreneurs, conceptual and technical skills in students through a scientific teaching methodology.

Objective

This workshop is intended to provide opportunity to Faculty Members, Research Scholars, and Industry Participants to enrich their knowledge in Business Analytics using QlikView tool.

About the Workshop

Business Analytics (BA) is the combination of skills, technologies, applications and processes used by organizations to gain insight in to their business based on data and statistics to drive business planning. It can be implemented in any department from sales to product development to customer service. Business analytics solutions typically use data, statistical and quantitative analysis and fact-based data to measure past performance to guide an organization's business planning. BI Technologies provide historical, current, predictive views of business operations. It brings together the best of data management, analytic methods, and the presentation of results.

Target Audience

Academicians, Research scholars, Industry participants & Students.

Registration Fees and Details

Industry Delegates	Rs. 500 /-
Academicians	Rs. 300 /-
Research Scholars	Rs. 200/-
Students	Rs. 100/-

Note: Registration charges include certificate, handout, software, lunch & high tea. The number of participants is limited to fifty (50) based on first come first serve. Registration fee nonrefundable.

Important Dates

- Last date of Registration through E-mail: 30th August, 2015
- Intimation of Selection: 31st August, 2015
- Spot Registrations (for students): 3rd September, 2015

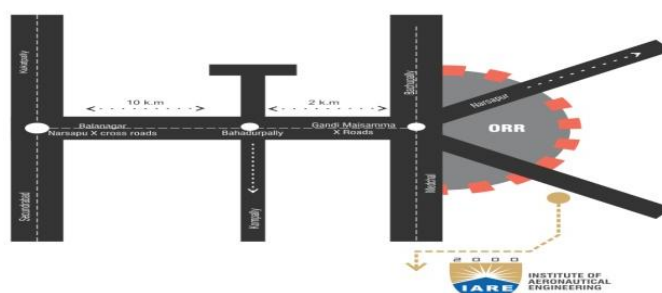
Venue

Sarang E – Classroom, Ground Floor
Department of CSE
Institute of Aeronautical Engineering, Dundigal, Hyderabad

Time

Session Timing: 3 – 4 September, 2015: 10 AM to 4PM

How to reach IARE



Topics to be covered

QlikView v11.2 SR 12

Day 1: Introduction and Designer Module

Session 1: Introduction (10 am – 11.30 am)

- Introduction to Data Analysis and Business Intelligence
- Compare QlikView with Traditional BI tools
- QlikView Architecture
- Components in QlikView

High Tea (11:30 am – 11:45 am)

Sessions 2: Graphical User Interface (11:45 am – 1 pm)

- ListBox
- TableBox
- MultiBox
- Text
- Container
- Current Selection
- Button
- InputBox
- Slider / Calendar
- Search Object
- Charts

Lunch Break (1 pm - 2 pm)

Session 3: Hands-on practice (2:15 pm – 4 pm)

- GUI hands on using Case Study

Day 2: Developer Module and Dev+

Session 1: Scripting (10 am – 11.30 am)

- Normal Load
- Resident Load
- Binary Load
- Buffer Load
- Bundle Load
- Variable : Let, set
- Incremental Load
- RecNo, RowNo, IterNo
- Autogenerate / While
- Inline Load
- Join
- Keep
- Concentrate
- Mapping: Applymap
- Peek, previous
- Date Functions: Makedate, Month, Year.....
- String Functions

High Tea (11:30 am – 11:45 am)

Sessions 2: Advanced Topics (11:45 am – 1 pm)

- Set Analysis
- Section Access : Authorization
- Triggers
- IntervalMatch
- Hierarchy
- Create Calendar

Lunch Break (1 pm - 2 pm)

Session 3: Hands-on practice (2:15 pm – 4 pm)

- Scripting hands on using Case Study

Format for Registration Confirmation
Faculty Development Program
on
Business Analytics using QlikView
3 – 4 September 2015

1. Name:
2. Designation:
3. Department:
4. Institution:
5. Academic Qualification:
6. Research Interest:
7. Communication Address:

8. Mobile-----
9. E-mail: -----

Declaration

I hereby declare that the given information are true to the best of my knowledge, if selected, I shall attend the entire workshop.

Signature of Faculty

Head of the Department
(Signature with seal)

Send the scanned copy of registration form by e-mail before 30th August, 2015.

For Registration Details:

Ms. G Sunitha

Associate Professor

Department of Computer Science and Engineering

Institute of Aeronautical Engineering

Dundigal, Hyderabad – 500043

Telangana State, India.

Mobile: +91 77994 46538, +91 83417 65815

E-mail: guram_sunitha@yahoo.co.in

b.padmaja@gmail.com