

KIET GROUP OF INSTITUTIONS, DELHI-NCR, GZB

Department of Skill Development & finishing School (An ISO – 9001: 2015 Certified & 'A+' Grade accredited Institution by NAAC)

Date: 18th August 2023

Two Weeks FDP on Data Analytics using Power BI and Qlik Sense

The Department of Skill Development and Finishing School, KIET Group of Institutions, Delhi-NCR, Ghaziabad in collaboration with Lagozon Edutech Pvt. Ltd conducted the two-week Faculty Development Program (FDP) on "Data Analytics using Power BI and Qlik Sense" from 3rd July to 21st July 2023. It was organized with the primary objective of equipping participants with the knowledge and skills necessary to effectively utilize Power BI and Qlik Sense for data analysis. The program aimed to enhance participants' understanding of data visualization, business intelligence, and analytics tools, ultimately empowering them to integrate these tools into their teaching and research endeavors.

Program Highlights: The FDP spanned over a period of two weeks and consisted of a well-structured curriculum that covered a wide range of topics related to data analytics using Power BI and Qlik Sense. The following are the key highlights of the program:

- 1. Introduction to Data Analytics Tools
- 2. Data Preparation and Transformation
- 3. Data Visualization
- 4. Advanced Analytics
- 5. Dashboard Development
- 6. Business Intelligence Applications
- 7. Hands-on Workshops

Participant Engagement: The FDP witnessed enthusiastic participation of 27 faculty members from 12 Departments of KIET Group of Institutions, all participants hailing from various academic and professional backgrounds. Participants actively engaged in interactive sessions, group discussions, and hands-on workshops. Their eagerness to learn and apply the concepts was evident through the questions they posed and the quality of work they produced during practical sessions.

Resource Persons: Mr. Arnab Mitra and Ms. Shristy Shrivastava from Lagozon Edutech Pvt. Ltd were the resource persons for the FDP. They shared their valuable insights, practical experiences, and industry best practices, thereby enriching the learning experience for the participants.

Outcome and Impact: At the conclusion of the FDP, participants exhibited a noticeable enhancement in their skills related to Power BI and Qlik Sense. Each participant has completed practice quizzes and Final quiz related to Power BI and Qlik Sense, and also developed two dashboards using these two technologies. The evaluation of the dashboards conducted in online mode by the experts of Lagozon Edutech Pvt. Ltd

Conclusion: The two-week Faculty Development Program on "Data Analytics using Power BI and Qlik Sense" successfully achieved its objectives of imparting essential skills in data analytics



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tools to the participants. The engagement, enthusiasm, and knowledge gained by the participants reflect the program's effectiveness. We extend our gratitude to the resource persons, participants for their contributions to this successful FDP.

Acknowledgments: We extend our heartfelt thanks to The KIET Management for funding the FDP, The KIET Leadership for showing faith in us for organizing this FDP, The Lagozon Edutech Pvt. Ltd for providing the resource persons with their expertise, the participants for their active involvement, The Head-CA for providing necessary resources, Mr. Sujit Pratap Singh for providing technical support during FDP tenure and the ITSS Team for their diligent efforts in making this FDP a success.

Prashant Agrawal SPOC-FDP Addl. Head CCIP-SD&FS

Dr. Ajay K. ShrivastavaHead- SD&FS

Annexure: PICS during FDP and online sessions







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