



JAGRAN LAKECITY
UNIVERSITY

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QTanalytics
Consulting | Research | Training

THREE DAYS SKILL DEVELOPMENT WORKSHOP ON

Data Analysis using **SPSS**

Virtual Classroom Platform Live Streaming Sessions

APRIL 16 -18, 2020



JAGRAN LAKECITY UNIVERSITY
Internal Quality Assurance Cell (IQAC)

in association with

QTanalyticsTM
<http://QTanalytics.in>

ABOUT THE UNIVERSITY

Jagran Lakecity University Bhopal is a private university established under Section 2(f) of UGC Act 1956 and is based out of Bhopal, Madhya Pradesh. JLU Bhopal is one of the fastest growing and one of the most awarded university of Central India having practice based pedagogy at its core. Currently the university is offering 56 degree program to more than 2500 students from 8 countries and 27 states of India. The university has 27 partnerships with top industries and international universities ensuring the students get great exposure both nationally and internationally. JLU Bhopal is the only participating university from Central India ERASMUS+ programme under the Tuning India Project funded by the European Commission and is also currently the country chair for Association of Universities of Asia Pacific (AUAP). The University has been bestowed with several prestigious awards, such as 'University of the Year' by Government of Madhya Pradesh for consecutive four years in 2015, 2016 2017 and 2018 and is recognized as a Global League Institution in 2015 at the House of Commons, London, UK. JLU Bhopal has been ranked "No. 1 Private University in Madhya Pradesh" in the year 2016, 2017, 2018 & 2019 by several leading publications.

ABOUT QTanalytics™

QTanalytics™ is a leading statistical consulting, training and education provider with a bright and experienced team of professionals, who consistently strive to achieve a common goal of service excellence. Our team have been helping the clients (India & Overseas) in including statistical data solutions, both general as well as specialist research services for data processing, reporting & advance analytics with the application of suitable econometric models. QTanalytics caters to the need of institutions, students and professionals industries for training in Quantitative analysis with computer software skills on R, SPSS, EXCEL, AMOS, SmartPLS, STATCRAFT STATA, EVIEWS and SAS software.

ABOUT SPSS

SPSS is a windows based program, which can be used to perform data entry analysis. The workshop is designed to orient faculties and researchers in data analysis and programming from basic to advanced level which will equip them with data analysis skills. With the training of SPSS , participants will produce the best quality research identifying the right statistical tools and techniques for different research objectives and to carry out data analysis using SPSS.

MAJOR TOPICS

Day 1	<i>Importance of Data Analytics tools in Research and Role of SPSS</i>	<i>Lecture</i>
	<i>Primary Survey Analysis : Univariate, Bi-variate analysis</i>	<i>SPSS</i>
	<i>Multivariate Analysis Using SPSS</i>	<i>SPSS</i>
Day 2	<i>Multiple Regression Analysis</i>	<i>Lecture</i>
	<i>Inferential Statistics: Testing of Hypothesis "t", "Z", "F" and Chi-square Test"</i>	<i>SPSS</i>
	<i>Case Analysis</i>	<i>SPSS</i>
Day 3	<i>ANOVA Models (ANOVA, ANCOVA, MANVOA & MANCOVA)</i>	<i>Lecture</i>
	<i>Case Analysis</i>	<i>SPSS</i>
	<i>Practice Session</i>	<i>SPSS</i>

FOR WHOM

Faculty Members, Academicians, Research Scholars and for data analysts of different fields.

RESOURCE PERSONS

The resource persons are prominent statisticians / researchers in the fields of statistics and data science.

KEY INFORMATION

- **Duration:** *Three days (April 16-18, 2020)*
- *Last date of registration is 13th April 2020.*
- *Only 25 seats are available, therefore registration shall be made on first come first serve basis.*
- *Please note that no refund of fees shall be made later on.*
- **Certificate of Participation-** *All participants will receive 'Certificate of Participation' after successful completion of the programme.*

Payment Mode-

Registration fees can be paid Online to Jagran Lakecity University, Bhopal.

Account No. 50100167887838

IFSC No. HDFC0002486

Branch: Shop No. 1 And 2, K.K Platinum, Ground Floor, Near Aura Mall, Bhopal - 462039 (M.P)

Points needs to be considered before registration:

- Participants must have their own laptops/ desktops.
- Stable and speedy internet connection will be required.
- Software's related to workshop will be provided by us along with the material.
- This workshop is of 4 to 5 hours daily, timings will be providing soon.
- Also, e- certificates will be provided after the completion of the workshop. And later on after the Covid - 19 pandemic will settle down hardcopies of the certificate will provide.
- Also, after the online fee submission kindly mail all the details (Name, Contact No., E- mail id, and acknowledgement receipt) on the mentioned mail Id's research@jlu.edu.in, deeshaa.arora@jlu.edu.in

For Further Information Please Contact

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