



Department of Masters of Computer Application

under the aegis of

**Sri Balaji College of
Engineering and Technology,
Jaipur**

organizes



HANDS-ON:- DATA ANALYSIS FOR RESEARCH AND PUBLICATION WORKSHOP (Offline Mode)

(April 12th & 13th, 2023)

About SBSS

Sri Balaji Group of Institutions are being patronized by Sri Balaji Shiksha Samiti, Jaipur. Sri Balaji Shiksha Samiti has been serving with a motto of 'Educating Humanity' under the able and visionary leadership of Er. Bhagirath Poonia and Mr. Jagdish Poonia.

About SBCET

SBCET Jaipur was established in year 2000 with due approval by AICTE, New Delhi and affiliation with RTU, Kota for Bachelor and Masters Courses in Engineering. The College has been offering M.Tech. and B.Tech. in Computer Science Engineering, Artificial Intelligence, Electrical Engineering, Mechanical Engineering and Civil Engineering and M.C.A.

About the Department of Master of Computer Applications

The Department of Master of Computer Application was established in the year 2001 with the intake of 60 seats affiliated from RTU and approved from AICTE. The objective of department is producing high quality professionals to meet the demands of emerging fields of Computer Applications. Department is aimed to adopt professional ethics, principles of professional computing practices, cyber regulations and responsibilities. A team of experienced staff members are dedicated to teaching and developing academic activities in the department and also has produced best quality of software engineers and research holders those set an excellent milestone in the current scenario. MCA has been restructured to be a two-year postgraduate course instead of the existing three-year postgraduate degree course.

About the Workshop

Learn about Data and their type Appropriate statistical techniques. Descriptive statistics and their role in data presentation & Calculation. Parametric Statistical Analyse, Pearson Product-Moment Correlation, Comparing groups - t-tests - paired and Reporting t-test.

Scope and Objectives of the Workshop

To educate Selecting appropriate visualizations for presenting data
Types of visualizations (e.g., histograms, box plots, scatterplots)
Case studies and exercises using Excel and SPSS

Schedule of the Workshop

Venue: SBSS, Jaipur,
Time: 10:30 -12:30 PM | 2:00- 3:30 PM

Resource Persons



Dr. Richa Sharma
JK lakshmipt University, Jaipur.



Dr. Anamika Jain
Manipal University, Jaipur.

Participants

Students of the Department of MCA & CSE will attend and participate.

Expected Outcome

Learning how to analyze Data Set in SPSS and MATLAB.
Developing skills and learnt SPSS, MATLAB & Excel Data Analyzing techniques.

Chief Patron

Prof. (Dr.) S.K. Singh,
Hon'ble Vice - Chancellor, RTU, Kota

Patrons

Er. Bhagirath Poonia,
Chairman,
Sri Balaji Shiksha Samiti, Jaipur

Mr. Jagdish Poonia
Managing Director,
Sri Balaji Shiksha Samiti, Jaipur

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Sri Balaji College of Engineering and Technology, Jaipur

Dr. Pankaj Meel
Research Coordinator,
Sri Balaji Shiksha Samiti, Jaipur

Conveners

Ms. Anjana Poonia, Associate Professor, MCA
Dr. Bhawana Mathur (HOD, MCA)

Organizing Secretary

Ms. Mamta Dhaka
Assistant Professor, MCA

Faculty Organizing Member

Ms. Hemlata Choudary
Assistant Professor, MCA

Student Organizing Members

Abha Bhandari
Satendra Kumar

Contact Us

Sri Balaji College of Engineering and Technology,
Benad Road, Near Dadi ka Phatak, Macheda,
Jaipur, Rajasthan- 302013

Website: www.sbcet.sbss.ac.in

CONTACT PERSON :-

Dr. Bhawana Mathur,
Associate Professor, MCA
(+91-9660676022)