

Event Title: 2 Days Research Symposium and Workshop

Date: 9th and 10th April, 2024

Convenors: Dr Ankush Goyal and Mr. Himanshu

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1947 TO 2047

**2-Days Research
Symposium and
Workshop
on
Basics of Research:
Tools and
Techniques**

9th-10th April

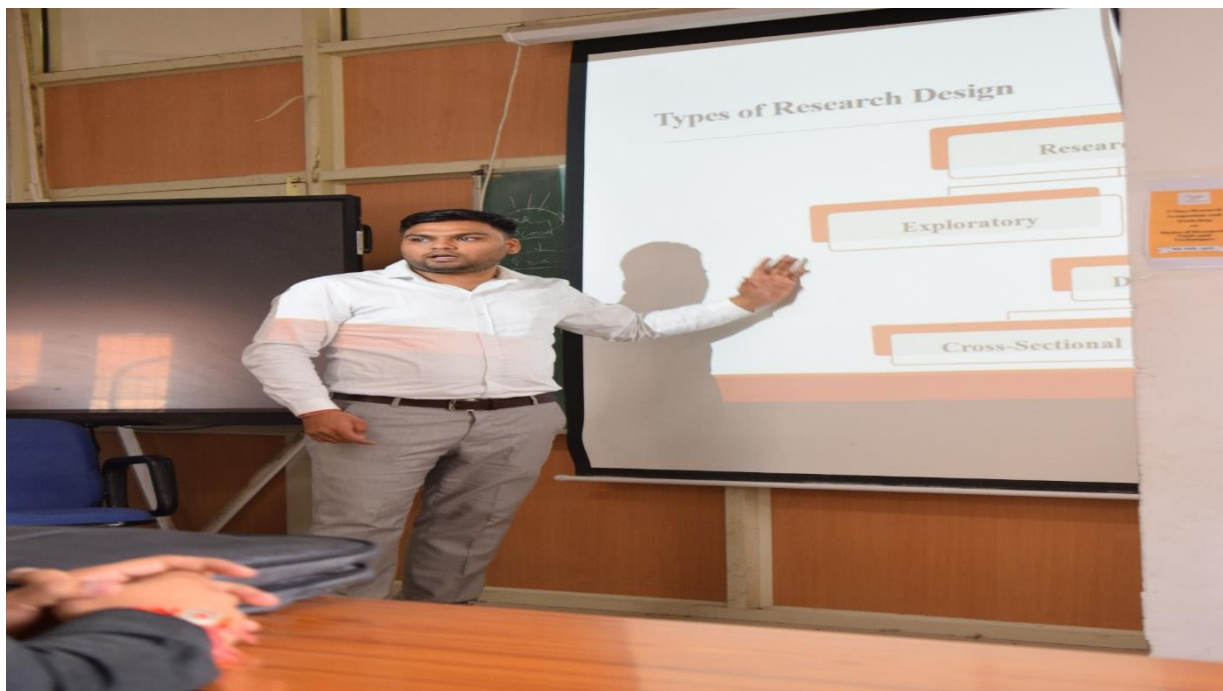
Dr (Mrs). Amita Dev
Hon'ble Vice Chancellor
IGDTUW Delhi

Prof. Ranu Gadi
Dean, Industrial Research and
Development

Dr. Meha Joshi
Head
Department of Management

Dr. Dhanjay Yadav
Assistant Professor
Department of Management

Department of Management
Indira Gandhi Delhi Technical University For Women







The Department of Management at Indira Gandhi Delhi Technical University for Women (IGDTUW) hosted a dynamic two-day Research Workshop and Symposium on April 9th and 10th, 2024. The event, tailored for BBA, MBA, and Ph.D. research scholars, aimed to provide participants with essential knowledge, practical skills, and ethical considerations vital for conducting impactful research in today's dynamic world.

With a commitment to fostering excellence in research, the symposium featured a diverse range of sessions covering fundamental topics, interactive discussions, and hands-on training sessions. Participants delved into various aspects of research methodologies, tools, and techniques through engaging workshops and expert-led sessions.

The symposium featured eight comprehensive sessions over two days, each focusing on critical areas of research, tools and techniques including SPSS, R, Vosviewer and QGIS

The event provided a platform for participants to interact with seasoned professionals, exchange ideas, and enhance their research skills. By integrating theoretical knowledge with practical applications, the symposium aimed to empower scholars and students, fostering their professional development.

Dr. Meha Joshi (Head of the Management Department) expressed her enthusiasm for the event, stating, "The Research Workshop and Symposium at IGDTUW served as a cornerstone for nurturing the research acumen of our future leaders. By providing a

comprehensive understanding of research methodologies and tools, we aimed to equip participants with the necessary skills to drive meaningful change in their respective fields."

In addition to Dr. Meha Joshi's leadership, we extend our gratitude to the symposium's conveners, Ankush Goyal and Himanshu, for their dedicated efforts in orchestrating this enriching event.

The symposium received overwhelming participation from scholars, students, and faculty members, reflecting the university's commitment to promoting academic excellence and research innovation.

The key highlights and learnings of this workshop are as follows:

Dr. Meha Joshi illuminated the intricate nuances of research, providing a solid foundation for all of us eager learners.

Dr. Ankush Goyal delved into the basics of research and model building, shedding light on various types of research methodologies and the importance of accurate measurement and scaling. He also conducted second session on providing hands on training on SPSS software starting with basic introduction, and applying Chi-square, ANOVA and t-test.

Dr. Shivangi Verma led us through an insightful journey into SPSS, teaching invaluable techniques such as correlation and regression analysis, crucial for robust data interpretation.

Mr. Himanshu session on literature review and bibliometric analysis using R software was an eye-opener, offering practical tools for effective academic writing.

Mr. Amit Mishra introduced us to the VoSviewer data visualization technique, unleashing the power of visual storytelling in research.

Mrs. Priyamavada Mathur session on report writing were invaluable, equipping with the skills to effectively communicate our findings.

Dr. Yamini Agarwal demonstration of QGIS software using Indian and world maps was both informative and nostalgic, reminding the importance of geographic analysis in research.

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