



RUKMINI DEVI

Institute of Advanced Studies

Approved by AICTE, HRD Ministry, Affiliated to G.G.S. I.P. University, Delhi

- NAAC Accredited, 'A+' Grade (2nd Cycle)
- Category 'A+' Institution by SFRC, Govt of NCT of Delhi.
- Highest Category 'A' by Joint Assessment Committee of GGSIPU & DHE, Govt. of NCT of Delhi.
- Member of AMDISA, AIMA, CII, DELNET, DMA, CEGR, ICT Academy, NDL, NHRDN, ASSOCHAM
- MoU Signed with MSME-TDC, PPDC Agra, Ministry of MSME, Govt. of India



An ISO 9001 : 2015 Certified Institute

One Day E-workshop on Comprehensive Guide to Research Methodology

TITLE	One Day E-workshop on Comprehensive Guide to Research Methodology
Date	Oct 10, 2020 - Oct 10, 2020
Summary	<p>RDIAS organized One Day Workshop on Comprehensive Guide to Research Methodology & Data Analysis using Open Source Softwares (Zotero / Mendeley / R / Python). The workshop aimed at emphasizing on a broad range of techniques available as a part of research methodology and data analytics for researchers. Participants learned different data analysis techniques with R software & Python. Apart from giving theoretical background of the research concepts and research methodology, the session also provided simultaneous hands on experience to all the participants. The workshop saw the presence of researchers and other academicians across different universities and management schools like IIM Ahmedabad, BITS, Pilani, Indian School of Business, etc to name a few.</p> <p>The workshop was divided into four different sessions namely, Introduction to Research & Parametric & Non - Parametric Test, taken up by Mr. Manoj Kumar Mishra, Literature Survey using Zotero & Mendeley, taken up by Dr. Anshu Tyagi & Ms. Abha Gupta, followed by Data Analysis Using R Software, taken up by Ms. Supriya Sardana and Sentiment Analysis using Python, taken up by Ms. Pragya Joshi.</p> <p>The speakers for the workshop enlightened the participants with a brief introduction of research and its different types along with emphasizing on importance of objectives writing. Afterwards, importance of literature review was elaborated along with the knowledge of two different Literature survey Software i.e. Zotero & Mendeley. Later on, analysis techniques like Correlation, regression etc was discussed with the help of R software. And, towards the end, insights about Sentiment Analysis was provided with Python Software.</p> <p>The experience of the participants was enriching. It was indeed an interactive workshop wherein participants discussed their queries and concerns about research concepts and statistical tools. Towards the end, participants expressed their gratitude for organizing an informative and engaging workshop while learning useful insights about Research.</p> <p>All the participants were acknowledged with certificates for their active participation in the workshop with the hope of meeting them again in the next one.</p>