

## **One Week Online National Interdisciplinary Workshop on Research Methodology**

**Organised by: Faculty of Commerce, Karim City College, Jamshedpur**

**In Association With**

**University Department of Commerce and Business Management**

**Kolhan University, Chaibasa, West Singhbhum, Jharkhand**

**From 16<sup>th</sup> March 2021 to 22<sup>nd</sup> March 2021**

### **A Report**

A One-week Online National Interdisciplinary Workshop on Research Methodology was organized by the Faculty of Commerce, Karim City College, Jamshedpur, in association with the University Department of Commerce and Business Management, Kolhan University, Chaibasa, West Singhbhum, Jharkhand. The workshop took place from March 16<sup>th</sup> to 22<sup>nd</sup> 2021.

The workshop was structured into 14 parts, comprising an inaugural session, 12 technical sessions, and a valedictory session.

### **Day one (16<sup>th</sup> March 2021)**

The workshop was inaugurated by a distinguished panel of guests, including the Chief Guest, Professor (Dr.) A.K. Sinha, Pro-Vice Chancellor, Kolhan University, Chaibasa, Guest of Honor, Professor Jayant Shekhar, Registrar of Kolhan University, Chaibasa, Keynote Speaker J.P. Bhosle, Head of the Research Centre in Commerce & Management at Gramonnati Mandal's Art Commerce & Science College, Narayangaon, Pune, Dr. D.K. Mitra, Head of the University Department of Commerce and Business Management, Kolhan University, Chaibasa, Professor-In-Charge Dr. Mohammad Reyaz, and the Workshop Coordinator and Assistant Professor, Faculty of Commerce Dr. Md. Moazzam Nazri.

The inaugural session began with a welcome address by Professor-In-Charge Dr. Mohammad Reyaz and the Workshop Convenor Dr. Md. Moazzam Nazri, who introduced the workshop's topic. Dr. D.K. Mitra shared his insights on the workshop's significance. Professor Jayant

Shekhar, Registrar of Kolhan University, Chaibasa, emphasized the importance of research methodology. Keynote Speaker J.P. Bhosle, Head of the Research Centre in Commerce & Management, Gramonnati Mandal's Art Commerce & Science College, Narayangaon, Pune, discussed the scope and objectives of research methodology in detail. The Chief Guest, Professor (Dr.) A.K. Sinha, congratulated the Faculty of Commerce, Karim City College, and the University Department of Commerce and Business Management, Kolhan University, Chaibasa, West Singhbhum, and highlighted the application of research methodology in various fields.

After the inaugural session, the technical session commenced with a presentation by Dr. Mohammad Amir, a faculty member in the Department of Commerce at Namvati Nandan Bahugana Garhwal Central University, Srinagar, Garhwal, Uttarakhand. Dr. Amir's presentation focused on the essential steps of formulating research objectives and hypotheses.

#### Day 2 (17<sup>th</sup> March 2021)

The session was divided into two parts. In the first part, Dr. Ajay Semalty, the University SWAYAM Coordinator and Assistant Professor in the Department of Pharmaceutical Sciences at H.N.B. Garhwal University (a Central University in Srinagar, Garhwal, Uttarakhand), delivered a lecture on:

- Review of Literature
- Types of Research
- Research Design
- Formulation of Research Problem
- Research Gap
- Research Process
- Limitations of Research Study

The second session, focused on Questionnaire Design, was led by Dr. Shweta M.Bapat, President of the Business Ethics Foundation, Pune

#### Day 3 ( 18<sup>th</sup> March 2021)

Sessions were conducted by:

- Dr. Haseeb Athar from the Department of Statistics at Aligarh Muslim University, Aligarh.
- Dr. Harsha Bharat Goyal from the Department of Commerce at K.B.P. College, Mumbai, Maharashtra.

Dr. Haseeb discussed Parametric and Non-Parametric Tests, along with the application of various Statistical Tools. Dr. Harsha focused on Pilot Surveys.

#### **Day 4 (19<sup>th</sup> March 2021)**

Professor Lokesh Adhikari from the Department of Pharmaceutical Sciences at H.N.B. Garhwal University (A Central University) in Srinagar, Garhwal, Uttarakhand) discussed how to properly cite References, Bibliography, and Webliography.

#### **Day 5 (20<sup>th</sup> March 2021)**

Today, the sessions were divided into three parts:

##### **Session 1:**

Dr. Sumit Kumar, the Head of the Department of Statistics and Associate Professor at Central University of South Bihar, Gaya, conducted the first session. Dr. Sumit shared his insights on Sampling Design and Factor Analysis.

##### **Session 2:**

Dr. P.K. Pani, the Controller of Examinations and Finance Officer (in charge) at Kolhan University, Chaibasa, conducted the second session. He focused on Plagiarism.

##### **Session 3:**

Dr. D.K. Mitra, the Head of the Department of Commerce and Business Management at Kolhan University, Chaibasa, conducted the third session. He delivered a talk on how to write a Research Proposal.

#### **Day 6 (21.03.2021)**

Today, Dr. Monowar Eqbal Deputy Librarian ,M A Library, Alighr Muslim University,Aligarh and Dr. Nitesh Raj Deputy Director of Higher Education Yojna Bhawan ,Nepal House Campus, Doranda, Ranchi served as resource persons, conducting two separate sessions. Dr. Eqbal presented the first session. He addressed plagiarism in detail, covering:

- \* Types of plagiarism
- \* Causes of plagiarism
- \* Strategies to avoid plagiarism according to UGC guidelines
- \* Utilizing Urkund software for plagiarism checks and interpreting reports based on UGC norms
- \* Exemptions from plagiarism considerations, such as literature reviews, bibliographies, webliographies, references, and secondary data.

In second session Dr. Raj's focus was on Autocorrelation.

### **Day 7 (22.03.2021)**

The session was divided into two parts: a technical session and a valedictory session. The technical session was led by Dr. Nigar Alam Siddiqui, Associate Professor in the Department of Geography (Women's College) at Aligarh Muslim University, Aligarh. Dr. Siddiqui delivered a lecture on how to write a research paper and thesis.

### **Valedictory Session**

In the closing ceremony first of welcome address by the Prof-In-Charge Dr. Mohammad Reyaz. The workshop report was presented by the coordinator Dr. Md. Moazzam Nazri..He t About 75 academicians and scholars of the different part of the country participated in the workshop. I Would like to mention the following outcomes in this report

**1. Foundation for Effective Research:**Understanding Research Process: These workshops provide a solid foundation in the systematic steps involved in research, from formulating research questions to analyzing data and drawing conclusions.

Avoiding Common Pitfalls: Participants learn how to identify and avoid common mistakes or biases that can undermine the credibility of research.

**2. Skill Development:**Data Collection Techniques: Workshops offer hands-on training in various data collection methods, such as surveys, interviews, and experiments, ensuring participants can gather accurate and reliable information.

Data Analysis and Interpretation: Participants learn to use appropriate statistical tools and techniques to analyze data effectively and draw meaningful conclusions.

Effective Communication: Workshops emphasize the importance of clear and concise communication of research findings, both in written and oral presentations.

**3. Ethical Considerations:** Workshops address ethical issues in research, including informed consent, data privacy, and avoiding plagiarism. This ensures that participants conduct research responsibly and adhere to ethical standards.

**4. Collaboration and Networking:** Workshops create opportunities for participants to learn from each other's experiences, share best practices, and collaborate on research projects.

Building Connections: Networking with other researchers can lead to future collaborations, mentor-ship, and access to valuable resources.

**5. Career Advancement:** Proficiency in research methodology can significantly enhance career prospects in academia, industry, and government.

**6. Career Development:** Workshops can help individuals advance their careers by developing the skills needed for research-based roles.

In summary, workshops on research methodology are essential for anyone involved in research, providing the knowledge, skills, and ethical understanding necessary to conduct rigorous and impact studies.

Dr. Gangadhar Panda, Vice Chancellor of Kolhan University, Chaibasa, graced the valedictory session as the Chief Guest. The Guest of Honor was Dr. K.M. Mahato, Dean of Commerce at Kolhan University, Chaibasa.

**Dr. Mahato's Remarks:**

Dr. Mahato emphasized the significance of research methodology in conducting rigorous and impact research. He highlighted that by adhering to sound methodological principles, researchers can ensure the quality and reliability of their findings, contribute to the advancement of knowledge, and make a meaningful impact on their field.

**Dr. Panda's Address:**

Dr. Gangadhar Panda congratulated Dr. Nazri, the Coordinator, and his department, along with Dr. Mitra, Head of the University Department of Commerce and Business Management at Kolhan University, Chaibasa, for organizing the successful workshop. He emphasized that research methodology is the cornerstone of any successful research endeavor, providing a systematic framework to ensure the reliability, validity, and credibility of research findings.

**Vote of Thanks:**

Dr. Aftab Alam Ansari, Head of the Department of Commerce at Karim City College, offered the vote of thanks.