

Faculty of Graduate Studies, General Sir John Kotelawala Defence
University

announces

a short course in
Research Methodology

Duration : 9.00 am - 4.00 pm (Every Saturday) for 10 weeks (*online and physical*)
Commencement : Tentatively on 18th June 2024

The Course Objectives;

- To understand the principles and concepts of research methodology.
- To learn the methodologic, substantive, applied and practical aspects of research techniques.

The course content is as follows;

1. Introduction to Research
2. Research Process
 - Research Approaches
 - Research Philosophy
 - Theories
 - Scientific Method / Conceptual framework
3. Review of Literature
4. Identifying research topic and problem
 - Problem Identification
 - Objective Designing
 - Research Question
 - Hypothesis and Testing, etc.
5. Research Design
 - Research Methods
 - Qualitative,
 - Quantitative
 - Mixed
6. Conceptualization of the Research according to the identified topic and problem
7. Workshop on Conceptualization of the Research according to the identified topic and problem (Hands on practice Workshop)
8. Sampling techniques
 - Quantitative/ Qualitative
 - Collection of data
 - Questionnaire Designing
 - Validity of Data
 - Designing of Methodology
9. Research ethics
 - Research with ethical concerns
 - Ethical clearance; Medical / Non-medical procedures
10. Academic writing (in relation to writing the proposal)
11. Preparation of research proposal (Hands on practice Workshop)
12. Analysis of data Part I
 - Quantitative data analysis
 - Presentation of quantitative data and results
13. Analysis of data Part II
 - Qualitative data analysis
 - Qualitative data presentation
14. Citing and referencing
15. Dissemination of Research findings
16. Introduction to transitional Research, Research Commercialization

Who can participate?

- Open for anyone who are
 - already studying for research degrees
 - engaged in research
 - interested in doing research
- Registration fees Rs. 20,000/=.
Half rates for registered students at KDU.
- (Payments can be made directly to any branch of Bank of Ceylon in favour of Faculty of Graduate Studies-KDU, A/C No. 0009405625).
- A certificate of completion will be awarded.

How to participate?

Fill in the google form given in the following link to register.

https://docs.google.com/forms/d/e/1FAIpQLSfilS13QK4lEyrByM6sQR0N6HZgeFZCAqt74Z8UdP70soBccA/viewform?usp=pp_url

For more information, please contact, LCdr JAUA Jayasekara (Staff Officer – II, Academic Division - Faculty of Graduate Studies, KDU) at soiifgs@kdu.ac.lk, 071 0219325.