SHORT COURSE DETAILS

1.0 Name of Series

Education Series

2.0 Name of Course

Classroom Research

3.0 Synopsis of Course

This module enables learners from reflective practitioners to practitioner researcher. The module covers various research approaches and methodology that enable the learners to investigate classroom based research problems. The learners in this module engage in planning, organising and preparing a research proposal for a specific research problem of their choice. Further, this module prepares learners to disseminate their research findings and to create professional learning communities.

4.0 For Whom?

- Primary and secondary school teachers
- Educational administrators/Head teachers/school Principal/Kindergarten teachers
- College lecturers/Tutors
- Graduates intended to pursue higher studies/to embark on roles in education related settings
- Academic Advisor/Programme Director

5.0 Course Outcomes

- Explain classroom research and its implications in teaching and learning process.
- Demonstrate an understanding of the research problem, formulating research objectives and research methodology.
- Apply a range of research approaches in data collection, analysis of the data, research findings and in the interpretation of the results.
- Prepare a research proposal on a specific classroom-based problem with an appropriate research design.

6.0 <u>Delivery Mode</u>

Full online learning

7.0 <u>Duration of Course</u>

40 hours over 5 days

8.0 Level of Course & Microcredential Credit Value, if any

Master Level (one credit)

9.0 Course Outline

Module 1	Moving from reflective practitioner to practitioner researcher
Module 2	A teacher's guide to classroom research
Module 3	Understanding classroom and research problem
Module 4	Literature review
Module 5	Developing a focus: Writing research problem and research objectives
Module 6	Understanding qualitative and quantitative research methods
Module 7	Writing research plan
Module 8	Understanding survey, experimental research and case study
Module 9	Developing observation and interview guides
Module 10	Data gathering
Module 11	Analysis of classroom research data
Module 12	Reporting classroom research findings
Module 13	Teacher research and creating Professional Learning Community

10.0 Short Bio of Trainer/s (50-word limit)

Dr Priya received her Ph.D in Education and she has a strong teaching background. She is currently engaged in four active research grants where she contributes her expertise in designing research instruments and data analysis. She has supervised seven master and one Ph.D candidates. She has published research articles in peer-reviewed journals and reviews articles for SCOPUS indexed journals.