

Manuscript No.: IJAR-59069

Title: IMPACT OF INNOVATIVE TEACHING METHODS ON THE ACADEMIC PERFORMANCE OF NURSING AND OBSTETRICAL STUDENTS AT UNIVERSITY OF PARAKOU.

Recommendation:

Accept as it is
Accept after minor revision.....
 Accept after major revision
 Do not accept (*Reasons below*)

Rating	Excel.	Good	Fair	Poor
Originality		✓		
Techn. Quality	✓			
Clarity	✓			
Significance	✓			

Reviewer Name: Dr. Mithilesh kumar shukla

Reviewer's Comment for Publication:

The study investigates the impact of innovative teaching methods and Information and Communication Technologies (ICT) on the academic performance of nursing and midwifery students at the University of Parakou. Using a mixed-methods cross-sectional design, researchers analyzed 53,068 examination grades from 2021–2025 and questionnaires from 287 students. Results showed that innovative teaching methods increased grades by an average of 0.49 points. ICT was used by 97.2% of students, with over 90% reporting positive effects on learning and academic performance. Qualitative findings highlighted improved understanding, knowledge acquisition, learner autonomy, revision, and collaboration, although distractions were noted. The study recommends integrating innovative methods and ICT with teacher training, accessible digital resources, and continuous evaluation.

Recommendation: Accept after minor revision,

Detailed Reviewer's Report

STRENGTHS:

- 1- The study is Balanced reporting of ICT perceptions.
- 2- The authors explicitly identify a gap in the literature: few studies jointly examine pedagogical innovation and ICT
- 3- The independent and dependent variables (type of method, program, level, year, ICT use/perception) are explicitly defined up front,
- 4- Employing RQDA software for thematic analysis adds methodological rigor
- 5- The discussion translates findings into concrete pedagogical implications (curriculum integration, teacher training, digital resource development),
- 6- Quantitative results (grade improvements, ICT usage rates) are corroborated by qualitative themes

WEAKNESSES:

- 1- The ICT usage and perception data were collected via self-administered questionnaires,
- 2- Limited generalizability (single-site study).
- 3- Small/unequal qualitative sample and lack of methodological transparency.