ASSESSMENT OF TEACHING AND LEARNING STYLES IN PRACTICAL MOTOR VEHICLE MECHANICS WORK AT TECHNICAL COLLEGE LEVEL IN NIGER STATE, NIGERIA

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Abstract

This study was designed to assess teaching and learning styles in practical motor vehicle mechanics work at technical college level in Niger State. Two research questions were formulated to guide the conduct of the study. A descriptive survey research design was employed for the study. The study was carried out in all the Technical Colleges in Niger State. A total of 403 respondents comprising 375 students and 28 teachers were used as population of the study. A structured questionnaire was developed by the researcher and used for data collection. The instrument was face and content validated by three Lecturers. Mean statistical tool was used to analyze the data for answering research questions. The findings of the study revealed among others that teachers adopt High Teacher Centered (HTC) styles in teaching practical skills; and that students preferred High Learner Centered (HLC) and Intermediate Learner Centered (ILC) styles in acquiring practical skills. Based on the findings it was recommended among others that Niger State Science and Technical Schools Board should organize workshop for its teachers in technical colleges on the effective use of student centered styles of teaching and teachers should always allow the students to participate actively in any activities when teaching practical skills.