

**Abstract:** The study accessed influence of e-learning in the teaching of Automobile technology in some selected Government Technical Colleges in Niger State. E-learning is an instrument per excellence that a nation can rely upon to bring about self-reliance. 455 third year students of department of automobile technology in some selected Government Technical Colleges constituted the population of the study. A total sample of 50 (25 students from GTC Eyagi Bida which represents 65% and 25 students from GTC New Bussa which also represents 55%) were selected through representative sampling technique. Two research questions and two hypotheses guided the study. A 10 item structured Questionnaire titled "Influence of E-Learning in the Teaching of Automobile Technology Questionnaire (IELTATQ)" was the instrument for data collection, designed in the pattern of a 5-point Likert rating scale. The reliability of the instrument was determined by a pre-test on 10 students from GTC Eyagi Bida in Niger State who were part of the population but not part of the sample. A reliability coefficient of .88 was established through Cronbach Alpha Reliability Coefficient. Mean statistical was used to analyze data gathered for the research questions while t-test statistical tool was used to test the null hypotheses at .05 level of significance. The identified a myriad of challenges of e-learning in teaching automobile technology. Hence, it recommended that efforts should be made by government to post and provide teachers skilled in ICTs to each school to impart ICT skills to the student, Government should also stabilize electricity supply in Nigeria.

**Keywords:** E-Learning, Automobile Technology, ICT, National Development