Threshold cointegration and interest rate pass-through during the pre- and post-banking consolidation in Nigeria: are there asymmetries?

ABSTRACT

This paper empirically examines the interest rate pass-through in Nigeria using the cointegration and threshold adjustment suggested by Enders and Siklos. The focus is on the pass-through of the central bank policy rates to the commercial banks' lending rates during the pre- and post-bank consolidation in the country. The estimated results indicate that, changes in the policy rate are transmitted completely to loans rate in the long run during the pre-consolidation but incomplete during the post-consolidation period. The results also show evidence for asymmetric momentum threshold autoregression models during both the pre- and post-consolidation periods. However, while the estimated nonlinear error correction models exhibit downward rigidity in lending rates during the pre-consolidation, a contrary finding was obtained during the post-consolidation period, which indicates upward rigidity of loans rates. Finally, the study discusses the potential implication of these findings on the banking sector and offers direction for future policy.

Keyword: Banking consolidation; Liberalisation; Central banks; Bank policy rates; Lending rates; Threshold autoregressive models; Nigeria; Interest rates; Banking industry