

**Table 4 Stationary and co-Integration tests**

<b>Variables</b>	<b>LCR</b>		<b>LED</b>		<b>LGDP</b>		<b>LOOP</b>		<b>LU</b>		
Order of integration	I(0)	I(1)	I(0)	I(1)	I(0)	I(1)	I(0)	I(1)	I(0)	I(1)	
LLC test	-0.954 (0.169)	-5.970 (0.001)	1.443 (0.925)	-5.765 (0.001)	7.599 (1.0)	-3.752 (0.001)	1.795 (0.963)	-9.487 (0.001)	-1.157 (0.123)	-6.320 (0.001)	
ADF-Fisher test	38.517 (0.272)	70.761 (0.001)	11.573 (1.0)	69.776 (0.001)	7.731 (1.0)	56.389 (0.068)	25.473 (0.940)	99.323 (0.001)	45.136 0.198	85.305 (0.001)	
PP-Fisher test	37.912 (0.295)	150.796 (0.001)	6.455 (1.0)	163.905 (0.001)	1.602 (1.0)	73.306 (0.002)	29.613 (0.832)	177.054 (0.001)	77.586 0.002	153.142 (0.001)	
<b>Pedrony co-Integration test</b>						<b>Individual autoregression</b>	<b>Common autoregression</b>				
	Panel PP-Statistic					-7.737 (0.001)	-7.875 (0.001)				
	Panel ADF-Statistic					-4.114 (0.001)	-5.401 (0.001)				

*LLC - Levin-Lin-Chu (2002); ADF - Augmented Dickey-Fuller; LED - logarithm of education; LGDP - logarithm of gross domestic product; LOOP - logarithm of out-of-pocket payment; LU - logarithm of unemployment rate.*