Log Transformed Series: Original vs Fitted Model Summary: AIC = 517.89, npar= 5, BIC = 532.11, AICc = 518.38, HQ = 523.66, Ljung-Box Test p-value: 0.8863 Model Equation: $ARIMA(0, 1, 1) \times (0, 1, 1) Method = ML$ Coefficients (Estimate ± Std. Error): $ma1 = 0.3325 \pm 0.0916$, $sma1 = -1 \pm 0.1821$, $td1nolpyear ts = -1e-04 \pm 2e-04$, diwali = 5.2 Agnes 4.8 2012.5 2015.0 2017.5 2020.0 2022.5 2025.0 Time Log Transformed Series : Residuals 0.04 Residuals 0.02 0.00 -0.022012.5 2015.0 2017.5 2020.0 2022.5 2025.0 Time