

Global Spillovers and Monetary Policy Transmission in India

*Michael Debabrata Patra,
Sitikantha Pattanaik, Joice John and
Harendra Kumar Behera*

The Working Paper titled "*Global Spillovers and Monetary Policy Transmission in India*" was published under the Reserve Bank of India Working Paper Series on February 26, 2016. The Paper is co-authored by Michael Debabrata Patra, Sitikantha Pattanaik, Joice John and Harendra Kumar Behera¹.

With the world's largest economies setting divergent courses for monetary policy, India faces

significant risk of spillovers. This paper examines the impact of global spillovers on transmission channels of monetary policy through domestic financial markets in India. Drawing on stylised facts and using a dynamic factor model to develop an indicator of global spillovers (IGS), a time varying parameter vector auto-regression (TVP-VAR) model is estimated.

The results indicate that there is no strong evidence of domestic monetary policy losing traction because of global spillovers although there are effects on some segments of the market spectrum. Monetary policy responds to volatility-driven stress in domestic financial market conditions as a policy choice in the context of meeting domestic goals, rather than a loss of independence.

¹ Michael Debabrata Patra is Executive Director, Reserve Bank of India and Sitikantha Pattanaik, Joice John and Harendra Kumar Behera are Director, Assistant Adviser and Assistant Adviser in Monetary Policy Department, Reserve Bank of India, respectively. The views expressed in the paper are those of the authors and not of the institution to which they belong.