Micro, Small and Medium Enterprises (MSME) plays an important role in the development of the Indian Economy. India, being an overpopulated country, has the main problem of unemployment. MSME solves the problem of Unemployment by providing job opportunities at large scale, but for this, it is required that MSME should have their financing in time, i.e. they should get their payments for their raised invoices in time. To facilitate their payments in time, RBI has opened TReDS (Trade Receivables Discounting System) where invoices are raised and are paid by the concerned buyers. To have more transparency in TReDS, RBI is introducing Blockchain. An attempt in this paper has been made to find out how the application of Blockchain in TReDS will further improve the payment system for the invoices raised by MSME.

**Keywords:** Blockchain, MSME, TReDS, India, Trade, Discounting System, RBI

**Paper Type:** Review Article

**Citation:** Harnal, B. (2018). Blockchain-transform MSME TReDS from small to healthy: a real case of India. *British Journal of Business Studies and Entrepreneurship, 1*(1), 16-21.