


Keynesian Liquidity Preference theory of Demand for Money

Reji Mathew
Assistant Professor
Dept. of Economics
Mar Thoma College, Tiruvalla

Keynesian Liquidity Preference theorem of Demand for Money

- ▶ Keynes called demand for money as liquidity preference.
 - ▶ People hold money because it is the most liquid asset .
 - ▶ Liquidity means easy convertibility. Money can be converted into any commodity without any inconvenience.
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Motives Behind Liquidity Preference

- ▶ **Transaction demand**– money is demanded for making payments to buy goods and services.

It is a function of the level of y income

$M_t = K(y)$. $K =$ constant proportion

- ▶ **Precautionary demand**– money is demanded as a precaution. To meet unforeseen contingencies like illness.

It is also a function of the level of income

- ▶ **Speculative demand for money**– Money held for speculation and it is an inverse function of the rate of interest
- ▶ $M_{sp} = L (r)$
- ▶ The total demand for money $M_d =$ Transaction demand (including precautions) m_t + speculation demand for money M_{sp}
 - ▶ $M_d = M_t + M_{sp} = K (y) + L (r)$

The Liquidity Preference Curve (LP)

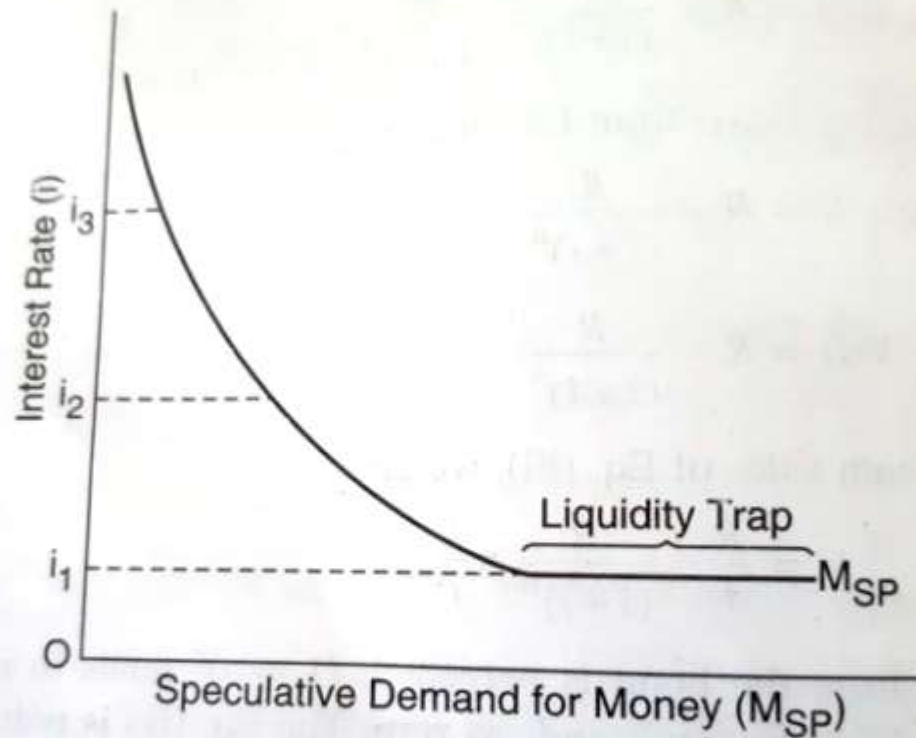


Fig. 14.3 The Speculative Demand for Money

The Liquidity Preference Curve (LP)

- ▶ It is drawn on the assumption that the level of income is constant– then the rate of interest. Therefore LP curve slopes downwards. But it has a horizontal portion which represents liquidity trap