



Research Article

## Market arrivals and prices of pigeonpea in Marathwada region (M.S.)

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**SUMMARY :** An attempt was made to study market arrivals and prices of pigeonpea in Marathwada region. The study was based on secondary data collected from agricultural produce market committee (Regulated Market) of Parbhani and Nanded districts. The month wise market arrivals and prices data of pigeonpea from respective markets were used for analysis (1980-81 to 2005-06). The seasonal variation in arrivals and prices was calculated by using ratio to moving average method. The relationship between market arrivals and prices of pigeonpea was tested with the help of simple linear regression equation and double log model. The results revealed that, arrivals and prices of pigeonpea had strong season effect. The results confirmed the negative relationship between arrivals and prices in both the markets under the study.

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Seasonal index, Ratio to moving average, Simple linear regression, Pigeonpea, Prices, Arrivals

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