



RESEARCH PAPER

Seed market size in India : An economic analytical study

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Abstract : Quality seed not only increases productivity per unit area, but it also helps to produce uniform crops without any admixtures which is important for obtaining high prices in the market. The present study was conducted with the objectives to study the Indian seed market size with crop-wise contribution in total value of seed market. The study was based on secondary data and information collected from various sources. Analysis of data and information shows that the total estimated seed market size of cereal crops was 14546.51 Crores and wheat has highest share (38.37 %) followed by paddy (32.58%) and maize (21.55%). The total estimated seed market size of pulse crops was 3148.85 Crores and gram has highest share (52.82%) followed by black gram (12.26%) and moong (11.56%). The total estimated seed market size of oilseed crops was 5134.30 Crores and soybean has highest share (45.56 %) followed by groundnut (44.73%) and R and M (3.87 %). The total estimated seed market size of other crops was 4606.50 Crores and cotton has highest share (98.25 %) followed by jute and mesta (0.88 %) and fodders (0.87 %). The total estimated seed market size of cereals, pulses, oilseeds, vegetables and flowers and other crops was 33436.16 Crores. Top five field crops occupied the 74.07 per cent share in total seed market value while top ten crops and top fifteen crops occupied the 93.33 per cent and 97.64 per cent share in total seed market value, respectively. Data and information generated through present study will be helpful in precision planning for seed sector by different stakeholders and policy makers.

Key Words : Estimation, Seed market, Size, Seed availability

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