

TRENDS IN CONSUMPTION OF PESTICIDES IN INDIA AND TELANGANA

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ABSTRACT

The green revolution was made possible only through the supply of agri inputs viz., seeds, fertilizers and pesticides provided by the industry. In order to meet the food grain requirement for the increasing population, there must be intensive agriculture with judicious use of inputs like fertilizers, pesticides, seeds, irrigation etc. Because of high yielding varieties the pest attack has increased and to get the proper yield the usage of pesticide also increased. The present study was conducted based on secondary data. The results revealed that Compound annual growth rate of pesticide consumption in India was 1.9 with level of significance at 1 per cent whereas Compound Annual Growth Rate of pesticide consumption in Telangana was 2.9 with level of significance at 1 per cent.

KEYWORDS: Green Revolution, Pesticides, Inputs, Increased, Agriculture