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DYNAMICS OF AREA, PRODUCTION AND PRODUCTIVITY OF OILSEED CROPS GROWN IN NANDED, INDIA

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ABSTRACT

The present research project was undertaken with a view to study the trends in area, production and productivity of oilseed crops grown in Nanded district of Marathwada region over a period of 22 years from 1980-1981 to 2001-2002; to study the variability in different oilseed crops over a period of time. The period of 22 years was divided into two parts. 1st period constituted from 1980-81 to 1990-91, 2nd period 1991-92 to 2001-02 and over all period 1980-81 to 2001-02. Linear and compound growth rates were worked out to know the trends in area, production and productivity over years under study. The Coefficient of Variations were worked out for all crops and sub periods to know the relative development and fluctuations. Growth rate productivity of *kharif* and *rabi* sunflower showed significant growth in Nanded district. Growth rate of production and productivity under total oilseeds in Nanded district were significant. In general, productivity and production trend of major oilseed crops was not encouraging even during post globalization period i.e. after 1991. Hence, it can be concluded that the impact of globalization was not observed during the study period in Nanded district of Marathwada region.