Quality Control of fertilizers

To ensure the supply of quality fertilizers to the farmers, strict check is kept over the supply of fertilizers in the State under Fertilizers Control Order, 1985. All the Agricultural Development Officers (B.Sc. Agri.) Agricultural Officer, Chief Agricultural Officer, Joint Directors of Agriculture (Administrative wing) have been declared 'Fertilizer Inspectors' under the Fertilizers Control Order, 1985 to check stocks and draw fertilizer samples and take action under different sections of FCO 1980 in their respective jurisdiction. Large number of fertilizer samples are taken every year from the stocks of fertilizer dealers especially of those fertilizers which are more prone to adulteration i.e. DAP, SSP, Complex fertilizers, Zinc Sulphate, Ferrous Sulphate etc. Quality control campaigns were also organized in the State during peak consumption periods of both Kharif and Rabi seasons during 2009-10. Fertilizer samples were drawn and sent to Fertilizer Quality Control Laboratories for analysis. 3067 samples were analyzed out of which 24 samples were found nonstandard. The legal as well as administrative action is being taken against the defaulters whose samples were declared non standard. The Target & Achievement of fertilizers sample testing during the last three years is as under:-

Year	Target	Samples Analysed	%age achievement	Samples found non- standard	%age of Non- standard samples
2007- 08	3500	3524	100.6	90	2.57
2008- 09	3000	3146	104.8	15	0.5
2009- 10	3000	3067	102.9	24	0.78

* 24 fertilizers samples from other states are also received/tested and out of which 4 samples found Non-standard.

Apart from above during 2009-10, at Soil, Water Testing and Leaf Tissue Analysis Lab, established at Integrated Farmers Training Centre Abul Khurana, Distt. Mukatsar became functional by I.M.T. Technology, Pune. In this laboratory testing facilities for soil, water and leaves have been provided. Total 290 samples were tested in this lab during the year.