

DEPUTY DIRECTOR AGRICULTURE (OILSEED)

A state level oilseed wing under Deputy Director (Oilseed), Punjab, is working in the district. The main emphasis of this section is to monitor the oilseed production of the state and promote cultivation of oilseeds through various programs of the government. Oilseeds contribute the second largest agricultural commodity after cereals in India. Oilseeds share 14% of the country's gross cropped area and nearly 5% of the gross national product.

There are two schemes relating to oilseeds crops working in Punjab state namely "Oilseed Development Scheme" and "Integrated Scheme of Oilseed, Pulses, Oilpalm and Maize" (ISOPOM).

The main objective of ISOPOM scheme is to increase the area under oilseed crops to ensure crop diversification i.e. to replace paddy wheat rotation with oilseed crops in Punjab state. Soil health is deteriorating day by day due to continuous paddy-wheat rotation. By growing leguminous oilseed crops like soyabean, soil health can be improved. Also water resources can be conserved by cultivation of Oilseeds.

Administrative approval and financial sanction of the ISOPOM scheme were issued very late. Due to this targets of the scheme were not achieved. Targets of Kharif season crops were not achieved because the season was over before the sanction of the funds. Moreover minikits supplied by Govt. of India were not of varieties recommended by P.A.U. Farmers do not get the price as per MSP fixed by Govt. Because of these reasons, the farmers are not ready to grow Oilseeds crops and area under Oilseed crops is reducing in the state.

During the year 2009-10, ISOPOM (oilseed) scheme, the components purposed included purchase of Breeder seed, production of foundation seed, distribution of certified seed, production of certified seed, distribution of seed minikits, block demonstration plots (5 ha), I.P.M field schools (10 ha), plant protection chemicals, plant protection equipments, distribution of gypsum, farmers training camp and staff and contingency .

The need of the hour is to increase area and production of Oilseed crops in Punjab state. For this incentives must be given by Govt. for cultivation of Canola type varieties and MSP must be implemented practically in Oilseed crops. Govt. agencies must procure the produce to implement minimum support price. Moreover, Punjab Govt. should issue financial as well as administrative approval well before sowing season of Kharif crops. This will help in proper functioning of the scheme.

Component -wise Physical & Financial Plan as per ISOPOM Structure												
Component	Component and year wise Physical targets					TOTAL	Component and year wise financial targets					TOTAL
	2009-2010	2010-2011	2011-2012	2012-2013	2013-2014		2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	
21-Material and supplies												
i) Purchase of breeder seed (Qtls.)	70	72	75	86	103	406	2.65	2.72	2.84	3.26	3.92	15.39
ii) Block demonstration plots(5 hec. each) no.	65	70	75	86	103	399	17.00	18.30	19.70	22.66	27.20	104.860
iii)Integrated pest management(no.)	37	40	42	48	57	224	5.31	5.78	5.99	6.90	8.25	32.230
iv)Distribution of seed minikits(no.)	As allocated by Govt of India					Distribution free of cost by G O I						
50 -other charges				0	0							
i)Farmers training camps (no.)	68	72	76	87	104	407	10.20	10.80	11.40	13.10	15.72	61.220
ii) Officer's training (no.)	5	6	7	10	12	40	0.80	0.96	1.12	1.60	1.92	6.400
33-Incentives/Assistance												
i)Production of foundation seed (qtls.)	500	550	600	690	828	3168	2.50	2.75	3.00	3.45	4.14	15.840
ii) Distribution of certified seed /hybrid seed (qtls.)	1600	1800	2000	2300	2760	10460	12.80	14.40	16.00	18.40	22.08	83.680
iii)Production of certified seed (qtls.)	2400	2600	2800	3220	3864	14884	12.00	13.00	14.00	16.10	19.32	74.420
iv)Plant protection chemicals (hec)	700	800	900	1035	1242	4677	3.50	4.00	4.50	5.18	6.22	23.400

v)Plant protection equipment (no.)	1300	1400	1500	1725	2070	7995	10.40	11.20	12.00	13.80	16.56	63.960
vi) Distribution of gypsum (hec.)	5500	5800	6000	6900	8280	32480	27.50	29.00	30.00	34.50	41.40	162.400
vii)Pipes for carrying water from source to the field (Mts.)	40000	42000	44000	50000	60000	236000	7.50	7.88	8.25	9.38	11.25	44.260
Staff and contingencies	-	-	-	-	-	-	48.00	52	56.00	64.80	77.76	298.56
Construction of building for Office	-	-	-	-	-	-	-	80.00	-	-	-	80
TOTAL	52245	55210	58075	66187	79423	311140	160.16	252.79	184.80	213.13	255.74	1066.62

