

GOVERNMENT OF INDIA
MINISTRY OF CHEMICALS & FERTILIZERS
DEPARTMENT OF CHEMICALS & PETROCHEMICALS

RAJYA SABHA
UN-STARRED QUESTION No. 2103 TO
BE ANSWERED ON 08.08.2023

KRISHI VIGYAN KENDRAS (KVKs)

2103. Shri Vikramjit Singh Sahney:

Will the Minister of CHEMICALS AND FERTILIZERS be pleased to state:

- (a) whether it is a fact that India has not developed any new crop protection chemical molecules in recent years, if so, the reasons thereof;
- (b) whether Government is planning to lower import taxes on crop protection chemicals;
- (c) if so, the details thereof and if not the reasons therefor;
- (d) the details of funds allocated and utilized under Krishi Vigyan Kendras (KVKs) especially for research and innovation in the last five years, year-wise, State-wise and district-wise for Punjab; and
- (e) the amount of financial incentives offered to and utilised for private businesses working with Krishi Vigyan Kendras (KVKs) on research and development in the last five years, year-wise and State-wise?

ANSWER

MINISTER OF STATE FOR CHEMICALS AND FERTILIZERS

(SHRI BHAGWANTH KHUBA)

(a): The specific information regarding development of any new crop protection chemical molecule is not available with Department of Agriculture and Farmers Welfare. However, the Registration Committee (RC) constituted under section (5) of the Insecticides Act, 1968 registers the pesticides for their use in agriculture and also for non-agriculture purposes. The details of the new pesticide products registered in last 5 years is enclosed as **Annexure-I**.

(b) to (c): No such proposal is under consideration in the Department.

(d): The details of funds allocated and utilized under Krishi Vigyan Kendras especially for research and innovation in the last five years State-wise is enclosed as **Annexure-II** and district-wise for Punjab as **Annexure-III**.

(e): This information is not available with the Department.

List of New pesticides registered in last Five
Years

Year2018	
	Pesticide
1.	Metamifop
2.	Oxathiapiprolin
3.	Triflumezopyrim
4.	Flumioxazin
5.	Afidopyropen
6.	Trifloxyztrobin
7.	Triafamone
8.	Cyenopyrafen
9.	Prochloraz
10.	Pyridaben
Year2019	
11.	Pyroxasulfone
12.	Brodifacoum
Year2020	
13.	Mesotrione
14.	Cyflufenamide
15.	Clethodim
16.	Amisulbrom
17.	TrifloxysulfruonSodium
18.	Saflufenacil
19.	Pyriftalid
20.	Flocoumafen
Year 2021	
21.	Triflumizole
22.	Polvoxin D Zinc salt
23.	Tetraniliprole
24.	Benzpyrimoxam

25.	Cyclanilide
26.	Florasulam
27.	Fluroxypyrmeptyl
28.	Halauxifen-methyl
29.	Fluxametamide
30.	Flupyrimin
Year2022	
31.	Pyrifluquinazon
32.	Broflanilide
33.	Cyclaniliprole Tech
34.	Fenoxanil Technical 95% w/w min.
35.	Methoxyfenozide technical 97% w/w min.
36.	Florpyrauxifen benzyl technical 92%w/w min
37.	Renofluthrin 5% w/w MUP
38.	Ethaboxam technical 97% w/w min.
39.	Phosmet technical 95% w/w min.
40.	Isocycloseram 96% w/w min.
Year2023	
41.	Chlorpropham
42.	Fluazaindolizine
43.	Dimethomorph
44.	Dimethanamide-P

Annexure-II

Funds allocated and utilized in KVKs for On Farm Trial (OFT) (Rs. In Lakh)											
SI No	Name of State	2018-19		2019-20		2020-21		2021-22		2022-23	
		Fund Allocated	Fund Utilized	Fund Allocated	Fund Utilized	Fund Allocated	Fund Utilized	Fund Allocated	Fund Utilized	Fund Allocated	Fund Utilized
1	Amnchal Pradesh	5.95	5.90	5.05	5.00	5.83	5.81	6.97	6.77	5.72	5.54
2	Assam	22.19	22.19	24.90	24.82	25.01	24.94	34.94	34.87	31.38	31.34
3	Sikkim	1.32	1.32	1.44	1.44	1.08	1.08	0.96	0.96	0.96	0.96
4	Madhya Pradesh	104.05	103.86	110.15	110.11	119.03	118.63	126.50	126.31	133.00	132.44
5	Chhattisgarh	47.85	47.54	55.45	55.31	65.00	64.64	66.50	66.39	74.00	73.47
6	Bihar	50.40	38.85	49.50	34.20	45.90	38.85	45.90	44.85	54.30	53.10
7	Jharkhand	27.60	21.60	29.10	24.45	29.10	18.75	29.10	28.35	25.80	20.10
8	Andhra Pradesh	119.80	119.80	106.59	106.59	120.58	120.58	119.05	119.05	140.43	140.43
9	Telangana	74.81	74.81	71.16	71.16	84.09	84.09	81.63	81.63	87.32	87.32
10	Tamil Nadu	170.28	170.28	161.56	161.56	193.26	193.26	174.00	174.00	194.36	194.36
11	Puducherry	10.48	10.48	10.05	10.05	11.79	11.79	10.50	10.50	12.27	12.27
12	Maharashtra	38.38	38.38	40.45	40.45	37.53	37.53	35.36	35.36	38.70	38.70
13	Gujarat	6.71	6.71	7.61	7.61	8.51	8.51	8.29	8.29	8.60	8.60
14	Goa	0.25	0.25	0.16	0.16	0.58	0.58	0.40	0.40	0.62	0.62
15	Kamataka	21.63	16.17	18.94	15.56	25.36	23.54	28.66	27.68	29.67	29.67
16	Kerala	10.79	8.82	5.98	5.69	11.96	10.99	9.23	9.12	12.26	12.26
17	Lakshadweep	0.00	0.00	1.00	1.00	0.45	0.45	1.32	0.92	0.50	0.50
18	U.P	36.45	21.13	31.69	25.03	37.15	26.94	26.70	21.99	26.51	20.62
19	A&N Islands	5.22	5.22	7.05	7.05	7.73	7.73	9.99	9.99	7.35	7.35

20	Odisha	52.31	52.31	68.54	68.54	84.00	84.00	115.28	115.28	124.65	124.65
21	West Bengal	36.98	36.98	45.48	45.48	62.25	62.25	103.30	103.30	101.22	101.22
22	Rajasthan	19.28	19.28	23.35	23.35	27.43	27.43	32.70	32.70	30.04	30.04
23	Haryana	13.15	13.15	12.30	12.30	14.85	14.85	15.37	15.37	11.11	11.11
24	Delhi	0.75	0.75	0.70	0.70	0.80	0.80	0.80	0.80	0.64	0.64
25	Manipur	17.50	17.50	13.26	13.26	16.03	16.03	16.43	16.43	15.02	15.02
26	Meghalaya	10.75	10.75	9.56	9.56	12.67	12.67	12.22	12.22	12.46	12.46
27	Mizoram	13.80	13.80	10.63	10.63	13.79	13.79	13.81	13.81	14.39	14.39
28	Nagaland	18.65	18.65	14.84	14.84	17.20	17.20	17.80	17.80	17.65	17.65
29	Tripura	9.11	9.11	9.36	9.36	11.85	11.85	12.00	12.00	13.56	13.56
30	Punjab	43.88	43.88	68.25	68.25	37.06	37.06	30.3	30.3	33.5	33.5
31	Himachal Pradesh	13.59	13.59	12.94	12.94	15.89	15.89	16.36	16.36	20.93	20.93
32	Jammu & Kashmir	11.2	11.2	12.23	12.23	13.14	13.14	13.75	13.75	16.77	16.77
33	Laddakh	2.24	2.24	2.3	2.3	2.87	2.87	2.53	2.53	3.04	3.04
34	Uttarakhand	16.7	16.7	45.73	45.73	26.24	26.24	21.56	21.56	28.54	28.54

Annexure-III

		Funds allocated and utilized in KVKs for On Farm Trial (OFT) (Rs. in Lakh)									
Sl. No	Name of KVK in Punjab	2018-19		2019-20		2020-21		2021-22		2022-23	
		Fund Allocated	Fund Utilized	Fund Allocated	Fund Utilized	Fund Allocated	Fund Utilized	Fund Allocated	Fund Utilized	Fund Allocated	Fund Utilized
1	Ferozepur	2.00	2.00	6.20	6.20	2.00	2.00	2.25	2.25	1.00	1.00
2	Nawanshahar	5.00	5.00	2.00	2.00	1.00	1.00	0.50	0.50	0.50	0.50
3	Kapurthala	2.00	2.00	2.00	2.00	0.50	0.50	0.20	0.20	0.50	0.50
4	Hoshiarpur	4.00	4.00	2.00	2.00	2.00	2.00	0.50	0.50	2.50	2.50
5	Patiala	2.00	2.00	2.00	2.00	1.00	1.00	0.50	0.50	1.00	1.00
6	Gurdaspur	2.00	2.00	2.00	2.00	1.00	1.00	0.20	0.20	1.00	1.00
7	Bathinda	2.00	2.00	5.60	5.60	2.60	2.60	2.25	2.25	4.50	4.50
8	Sangrur	2.00	2.00	5.60	5.60	2.00	2.00	1.50	1.50	0.50	0.50
9	Faridkot	0.60	0.60	0.80	0.80	1.00	1.00	1.00	1.00	0.50	0.50
10	Ropar	1.40	1.40	5.60	5.60	2.60	2.60	2.00	2.00	1.70	1.70
11	Muktsar	2.00	2.00	2.00	2.00	1.00	1.00	0.20	0.20	2.40	2.40
12	Amritsar	2.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	0.75	0.75
13	Ludhiana	1.50	1.50	1.00	1.00	1.00	1.00	0.50	0.50	1.50	1.50
14	Fatehgarh Sahib	2.00	2.00	2.50	2.50	1.80	1.80	2.25	2.25	2.40	2.40
15	Moga	2.45	2.45	6.20	6.20	2.76	2.76	2.20	2.20	0.60	0.60
16	Jalandhar	2.00	2.00	3.20	3.20	1.30	1.30	0.78	0.78	1.25	1.25
17	Mansa	1.43	1.43	5.60	5.60	2.60	2.60	2.25	2.25	2.40	2.40
18	Pathankot	0.50	0.50	0.60	0.60	1.25	1.25	2.25	2.25	2.75	2.75
19	Fazilka	1.00	1.00	2.40	2.40	2.40	2.40	1.87	1.87	0.50	0.50
20	Mohali	2.00	2.00	3.60	3.60	2.00	2.00	2.25	2.25	3.75	3.75
21	Bamala	2.50	2.50	3.60	3.60	2.75	2.75	2.25	2.25	0.50	0.50
22	Tam Taran Sahib	1.50	1.50	1.75	1.75	1.50	1.50	1.60	1.60	1.00	1.00