

GOVERNMENT OF INDIA
MINISTRY OF AGRICULTURE AND FARMERS WELFARE
DEPARTMENT OF AGRICULTURE AND FARMERS WELFARE
LOK SABHA

UNSTARRED QUESTION NO. 2383
TO BE ANSWERED ON 03rd August, 2021

SEED TESTING LABORATORIES

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Will the Minister of AGRICULTURE AND FARMERS WELFARE कृषि एवं किसान कल्याण मंत्री be pleased to state:

- (a) the names of places in the country where seed testing laboratories are located in the country, State wise and their functions thereof;
- (b) whether any proposal is under consideration of the Government to set up more Seed Testing Laboratories in the country particularly in major towns and also at block level in rural areas;
- (c) if so, the details thereof, State-wise including Tamil Nadu;
- (d) the number of poor quality samples detected by these laboratories; and
- (e) the manner in which new laboratories would further promote production of quality seeds in the country?

ANSWER

MINISTER OF AGRICULTURE AND FARMERS WELFARE
कृषि एवं किसान कल्याण मंत्री (SHRI NARENDRA SINGH TOMAR)

(a): Seed Testing Laboratories analyse the seed quality standard viz. germination per cent, purity, moisture content and admixture of seeds of other distinguish varieties/crops, inert matter etc. thereby enabling the farming community to get quality seeds for better production and productivity. The list of state wise seed testing laboratories is at **Annexure-I**.

(b) & (c): The Department provides financial support to States/UTs for strengthening of Seed Testing Laboratories for purchase of new equipment, DNA Finger Printing Facilities and specialized Seed Health Testing Unit, office automation/ communication facilities etc. under Sub-Mission on Seeds and Planting Material (SMSP).

(d)&(e): The information in respect to poor quality /sub-standard seed samples as reported by various States/ UTs is at **Annexure-II**. New Seed Testing Laboratories will further strengthen the seed quality control regime in the states and to make sure the availability of quality seeds to the farmers.

State-wise details of Seed Testing Laboratories (STL)

S. No.	State/ UT	Location of STLs in the State
1.	Andhra Pradesh	1. Adoni
		2. Allagadda
		3. Alur
		4. Amadalavalasa
		5. Anakapalle
		6. Anaparthi
		7. Araku Valley
		8. Atmakur
		9. Badvel
		10. Bapatla
		11. Bheemili
		12. Bhimadole
		13. Chandragiri
		14. Cheepurupalli
		15. Chilakaluripet
		16. Chinthapalli
		17. Chodavaram
		18. Chuttugunta Centre
		19. Gudivada
		20. Guntur
		21. Jaggaiahpet
		22. Jaggampeta
		23. Kadapa
		24. Kamalapuram
		25. Kandukur
		26. Kanigiri
		27. Kankipadu
		28. Kavali
		29. Konduru
		30. Korukonda
		31. Kotturu
		32. Kovur
		33. Krosur
		34. Kurnool
		35. Machilipatnam
		36. Madakasira
		37. Madanapalli
		38. Mantralayam Village
		39. Maylavaram
		40. Molakalacheruvu
		41. Mummidivaram
		42. Nagari
		43. Nandigama
		44. Nandyal
		45. Narasaraopet
		46. Narpala
		47. Narsipatnam
		48. Nellimarla
		49. Nuzvid

		50. Onipenta Mydukur
		51. Pamarru
		52. Pattikonda
		53. Penukonda
		54. Piduguralla
		55. Podalakur
		56. Ponnuru
		57. Prathipadu
		58. Proddatur
		59. Pulivendula
		60. Rajam
		61. Ramachandrapuram
		62. Rampachodavram
		63. Ranastalam
		64. Ravulapalem
		65. Rayadurgam
		66. Singarayakonda
		67. Srikalahasti
		68. Tadepalligudem
		69. Tadipatri
		70. Tenali
		71. Uravakonda
		72. Venkatagiri
		73. Vinukonda
		74. Vizianagaram
		75. Yemmiganur
		76. Tadapaligudam (Eluru)
		77. Vijayawada
		78. Yammiganur
	Sub Total =	78
2.	Arunanchal Pradesh	1. Naharlagun
	Sub Total =	1
3.	Assam	1. Banganigaon
		2. Guwahati
		3. Jorhat
		4. Silchar
	Sub Total =	4
4.	Bihar	1. Bhabhua
		2. Bhagalpur
		3. Darbhanga
		4. Motihari
		5. Muzaffarpur
		6. Patna
		7. Saharsa
	Sub Total =	7
5.	Chattisgarh	1. Bilaspur
		2. Raipur
	Sub Total =	2
6.	Delhi	1. Barawala
	Sub Total =	1
7.	Goa	1. Old Goa
	Sub Total =	1
8.	Gujarat	1. Ahamadabad

		2. Gandhinagar
		3. Junagarh
		4. Navsari
	Sub Total =	4
9.	Haryana	1. Panchkula
		2. Rohtak
		3. Sirsa
		4. Uchani (Karnal)
	Sub Total =	4
10.	Himachal Pradesh	1. Mandi
		2. Palampur
		3. Shimla
		4. Solan
	Sub Total =	4
11.	Jammu & Kashmir	1. Jammu
		2. Srinagar
	Sub Total =	2
12.	Jharkhand	1. Dumka
		2. Jamshedpur
		3. Ranchi
		4. Sahabganj
	Sub Total =	4
13.	Karnataka	1. Davanagere
		2. Dharwad – 2
		3. Gangavathi
		4. Hebbal - 2
		5. Raichur
	Sub Total =	7
14.	Kerala	1. Allapuzha
		2. Pattambi
		3. Thiruvananthapuram
	Sub Total =	3
15.	Madhya Pradesh	1. Bhopal - 2
		2. Gwalior
		3. Hosangabad
		4. Indore – 2
		5. Jabalpur – 2
		6. Rewa
		7. Sagar
		8. Shadol
		9. Ujjain – 2
	Sub Total =	13
16.	Maharastra	1. Akola
		2. Aurangabad
		3. Jalna
		4. Nagpur
		5. Parbhani
		6. Pune
	Sub Total =	6
17.	Manipur	1. Imphal
	Sub Total =	1
18.	Meghalaya	1. Shillong
	Sub Total =	1
19.	Mizoram	1. Aizawal

	Sub Total =	1
20	Nagaland	1. Dimapur
	Sub Total =	1
21.	Odisha	1. Balasore
		2. Barchana
		3. Bargarh
		4. Bhawanipatna
		5. Bhubneshwar
		6. Rayagada
		7. Sambalpur
		8. Samantarapur
	Sub Total =	8
22.	Puducherry	1. Thattanchavady
	Sub Total =	1
23.	Punjab	1. Faridkot
		2. Gurdaspur
		3. Ludhiana
	Sub Total =	3
24.	Rajasthan	1. Alwar
		2. Bharatpur
		3. Chhittourgarh
		4. Durgapura, Jaipur
		5. Pant Krishi Bhawan, Jaipur
		6. Jodhpur
		7. Kota
		8. SriGangaNagar
	Sub Total =	8
25.	Sikkim	1. Tadong
	Sub Total =	1
26.	Tamil Nadu	1. Coimbatore
		2. Cuddalore
		3. Dharmapuri
		4. Dindigul
		5. Erode
		6. Kanchipuram
		7. Kanyakumari
		8. Karur
		9. Krishnagiri
		10. Madurai
		11. Nagapattinam
		12. Nagercoil
		13. Namakkal
		14. Ooty
		15. Paramakudi
		16. Perambalur
		17. Pudukkottai
		18. Ramnad
		19. Salem
		20. Sivagangai
		21. Thanjavur
		22. Theni
		23. Thiruvallur - 2
		24. Thoothukudi
		25. Tirunelveli

		26. Tiruvannamalai
		27. Trichy
		28. Vellore
		29. Villupuram
		30. Virudhunagar
	Sub Total =	31
27.	Telangana	1. Hyderabad
		2. Karimnagar
		3. Rajendranagar - 2
	Sub Total =	4
28.	Tripura	1. Arundhati Nagar
	Sub Total =	1
29.	Uttar Pradesh	1. Agra
		2. Ayodhya
		3. Azamgarh
		4. Barabanki
		5. Bareilly – 2
		6. Etawah
		7. Faizabad
		8. Hardoi
		9. Jhansi
		10. Kanpur
		11. Lucknow – 2
		12. Mathura
		13. Mau
		14. Meerut
		15. Muzaffarnagar
		16. Varanasi
	Sub Total =	18
30.	Uttarakhand	1. Dehradun
		2. Haldi
		3. Pant Nagar
		4. Rudrapur
		5. Udham Singh Nagar
	Sub Total =	5
31.	West Bengal	1. Bankura
		2. Burdwan
		3. Malda
		4. Nadia
		5. Tollygunge
	Sub Total =	5
32.	Andaman & Nicobar (UT)	1. Port Blair
	Sub Total =	1
	Grand Total =	231

Annexure-II

State-wise poor quality/ sub-standard seed samples-2020-21

Sr. No.	State/ Union Territory	Number of poor quality samples
1	Andaman & Nicobar Island	45
2	Andhra Pradesh	1625
3	Bihar	1017
4	Chhattisgarh	172
5	Delhi	15
6	Gujarat	3655
7	Haryana	16
8	Jammu & Kashmir	192
9	Jharkhand	50
10	Karnataka	634
11	Madhya Pradesh	1004
12	Maharashtra	29932
13	Odisha	1218
14	Puducherry	14
15	Punjab	228
16	Rajasthan	286
17	Tamilnadu	7829
18	Telangana	278
19	Uttar Pradesh	4439
20	Uttarakhand	139
21	West Bengal	2705
