## GOVERNMENT OF INDIA MINISTRY OF HEALTH AND FAMILY WELFARE DEPARTMENT OF HEALTH AND FAMILY WELFARE

# LOK SABHA UNSTARRED QUESTION NO.1121 TO BE ANSWERED ON 28<sup>TH</sup> JUNE, 2019

## INTEGRATED MEDICAL LABORATORIES

# 1121. SHRI SUDHEER GUPTA: SHRI BIDYUT BARAN MAHATO: SHRI GAJANAN KIRTIKAR:

Will the Minister of **HEALTH AND FAMILY WELFARE** be pleased to state:

(a) whether the Government proposes to establish/upgrade integrated lab/centre to strengthening of laboratory network in different parts of the country;

(b) if so, the details thereof and along with the place where it is proposed to be set up;

(c) the expenditure to be incurred thereon and the sources from where the funds are proposed to be generated; and

(d) whether the Government proposes to set up more such centres/labs in the country and if so, the details thereof?

#### ANSWER THE MINISTER OF STATE IN THE MINISTRY OF HEALTH AND FAMILY WELFARE (SHRI ASHWINI KUMAR CHOUBEY)

(a) & (b): Under Integrated Disease Surveillance Programme (IDSP) integrated laboratories at District hospitals are being setup and strengthened to develop lab capacity for conducting surveillance of epidemic prone diseases in a decentralized manner.

The details of The District Public Health Laboratory (DPHL), State Referral lab network (SRL), IDSP influenza Surveillance Network, National Programme on AMR(Antimicrobial Resistance) Containment Labs, are placed at Annexures I to IV.

Further, 95 laboratories have been established in different parts of the country at Government Medical Colleges/ ICMR & Central Institutes.

(c): Under IDSP for setting up of DPHL, 17.9 lacs (non-recurring) and annual grant of 4.00 lakhs (Recurring) is provided. For SRL Annual grant of 2 lacs for maintaining performance standards & subsequent reimbursements up to Rs 3 lacs per annum per state referral laboratory is

provided. Rs 11.20 Lacs are given on turnkey basis per lab per year to Influenza lab. The funding is provided by IDSP through National Health Mission.

National Programme on AMR Containment Funds of upto Rs 14 lakh is provided to each lab for manpower, equipment, consumables. The AMR programme is funded under central sector scheme.

The scheme of "Setting up of Nation-wide network of laboratories for managing epidemics and National Calamities" was approved by Standing Finance Committee held on 18<sup>th</sup> September, 2017 beyond 12<sup>th</sup> five year plan leading to 14<sup>th</sup> Finance Commission Period with an estimated cost of Rs 488.45 crore.

(d): Setting up of DPHL under IDSP is subject to demand and proposals raised by the respective States / UTs in PIP. The lab network for AMR surveillance is being expanded in a phased manner to include additional state medical colleges.

Further, 106 Viral Research and Diagnostic Laboratories have been approved.

List of District Public Health laboratories (DPHLs)			
Sr. No	Name of State	Performing District Public Health laboratories as on February 2019	
1	Andhra Pradesh	4	
2	A & N Nicobar	1	
3	Arunachal Pradesh	3	
4	Assam	14	
5	Bihar	1	
6	Chandigarh	1	
7	Chhattisgarh	0	
8	D & N Haveli	1	
9	Daman & Diu	2	
10	Delhi	1	
11	Goa	2	
12	Gujarat	19	
13	Haryana	2	
14	Himachal Pradesh	4	
1.5	Jammu div.	0	
15	Kashmir div.	4	
16	Jharkhand	1	
17	Karnataka	17	
18	Kerala	5	
19	Lakshdweep	1	
20	Madhya Pradesh	1	
21	Maharashtra	2	
22	Manipur	0	
23	Meghalaya	1	
24	Mizoram	3	
25	Nagaland	0	
26	Odisha	16	
27	Puducherry	2	
28	Punjab	22	
29	Rajasthan	13	
30	Sikkim	2	
31	Tamil Nadu	32	
32	Telangana	3	
33	Tripura	0	
34	Uttar Pradesh	2	
35	Uttarakhand	2	
36	West Bengal	8	
	Total	192	

List of District Public Health laboratories (DPHLs)

	Annexure-II Institutions under the state referral lab network under IDSP			
S.N	State	Name of SRL	Districts linked to the referral lab	
<b>0</b>		Guwahat Medical College, Guwahati	Kamrup Rural, Kamrup Metro, Nalbari, Chirang, Darrang, Udalguri, Sonitpur, Nagaon, Marigaon, Karbianglong, Dima Hasao	
2		Assam Medical College, Dibrugarh	Dibrugarh, Tinsukia, Dhemaji,	
3	Assam (6)	Silchar Medical college, Silchar	Cachar, Karimganj, Hailakandi	
4		Jorhat Medical college, Jorhat	Jorhat, Sibsagar, Lakhimpur, Golaghat	
5		Fakkaruddin Ali Ahmed Medical College Hospital, District Barpeta	Barpeta, Bongaigaon, Baksa, Goalpara, Kokrajhar, Dhubri,	
6		Tejpur Medical College	Sonitpur, Darrang, Udalguri, Nagaon	
7		Sri Venkateswara Medical College, Tirupathi	Chittoor, Nellore, Cuddapah	
8		Andhra Medical College, Visakhapatnam	Visakhapatnam, Vizianagaram, East Godavari	
9	Andhra Pradesh (4)	Guntur Medical College, Guntur	Guntur, Krishna, West Godavari	
10		Rajiv Gandhi Institute of Medical Sciences, Srikakulam	Srikakulam	
11		Kurnool Medical College, Kurnool	Kurnool, Anantapur	
12		J.L.N. Medical College, Bhagalpur	Araria, Banka, Bhagalpur, Katihar, Khagaria, Kishanganj, Munger, Purnia	
13	Bihar (5)	Nalanda Medical College, Patna	Saran, Vaishali, Gopalganj ,Siwan, Nalanda, Arwal, Patna, Begusarai, Jehanabad, Bhojpur,Lakhisarai, Buxar, Sheikhpura,	
14		Sk Medical College, Muzaffarpur	East Champaran, West Champaran, Muzaffarpur, Shephar, Sitamadhi	
15		Darbhanga Medical College, Darbhanga	Darbhanga, Madhepura, Madhubani, Saharsa, Supaul Samastipur,	
16		Angrah Narayan Medical College, Gaya.	Aurangabad, Jamui, Gaya, Kaimur, Nawada, Rohtas	
17		Pt. JN Medical College, Raipur	Raipur, Balodabazar, Gariyaband, Durg, Rajnandgaon, Balod, Kawardha, Bemetara, Mhasamund, Dhamtari	
18	Chattisgarh (3)	CIMS, Bilaspur	Bilaspur, Mungeli, Janjgir, Raigarh, Korba, Korea, Sarguja, Balrampur, Surajpur, Jashpur	
19	_	Lt. BRKM Medical College, Jagdalpur	Jagdalpur, Dantewada, Sukma, Bijapur, Narayanpur, Kanker, Kondagaon,	
20	Gujrat (8)	B.J.Medical College, Ahmedabad	Ahmedabad Rural, Banaskantha, Gandhinagar, Patan, Mahesana, Sabarkantha	
21		NLH Medical College, Ahmedabad	Ahmedabad Municipal Corporation area, Kheda, Anand	
22		Govt. Medical College, Vadodara	Narmada, Vadodara, Municipal Corporation, Panchmahal, Dahod, Bharuch	
23		Govt. Medical College Surat	Surat Rural , Tapi, Navsari, Valsad, Dangs	
24		Govt. Medical College Rajkot	Rajkot Rural, Rajkot corporation, Kutch, Surendranagar	

25		Govt. Medical College, Bhavnagar	Bhavnagar Rural, Bhavnagar Corporation, Amreli, Junagadh, Junagadh corp.
26		Govt. Medical College, Jamnagar	Jamnagar Rural ,Jamnagar Corporation, Porbander
27	-	Surat Municipal Corporation Medical college (SMIMER)	Surat municipal corporation area
28	Haryana (2)	Agroha Medical College, Hisar	Sirsa, Fatehabad, Hisar, Bhiwani, Mahendragarh(Narnaul), Rewari, Gurgaon, Faridabad, Jhajjar, Palwal, Mewat
29		G H Panchkula, Panchkula	Panchkula, Yamunanagar, Kurukshetra, Kaithal, Jind, Karnal, Panipat, Sonipat, Rohtak
30		Government Medical College, Srinagar	Srinagar, Anantnag, Pulwama, Kulgam, Shopian
31	Jammu & Kashmir (3)	Sher-E-Kashmir Institute Of Medical Sciences	Baramulla, Kupwara, Budgam, Ganderbal, Bandipora
32	Kushini (5)	Govt Medical College, Jammu	Doda, Jammu, Kathua, Kishtwar, Poonch, Rajouri, Ramban, Reasi, Samba, Udhampur
33	Jharkhand (2)	Rajendra Institute of Medical Sciences (RIMS), Ranchi	Palamu, Garhwa, Latehar, Chatra, Hazaribagh, Koderma, Giridih, Ramgarh, Bokaro, Dhanbad, Lohardaga, Gumla, Simdega, Ranchi, KhuntiJamtara, Deoghar, Dumka, Pakur, Godda,Sahebganj
34		MGM, Jamshedpar	East Singhbhum, SaraikelaKharsawan, West Singhbhum
35		Bangalore Medical College	Bangalore Rural, Bangalore Urban ,Kolar, Ramanagar, Chikkaballapura, Tumkur
36		Shimoga Institute of Medical Sciences	Chikmagalur , Shimoga, Davanagere
37		Hassan Med College	Hassan, Kodagu , Dakshina Kannada
38	Karnataka	Mysore Medical College	Mysore , Mandya, Chamarajnagar
39	(8)	Vijaynagar Institute of Medical Sciences, Bellary	Bellary, Koppal, Raichur
40	-	Bidar Medical College	Bidar, Gulbarga
41	_	Belgaum Institute of Medical Sciences	Bijapur , Belgaum, Bagalkote
42		Karnataka institute of Medical Sciences (Govt), Hubli	Dharwar, Uttara Kannada , Haveri, Gadag
43		Government Medical College, Trivandrum	Trivandrum, Kollam, Pathanamthitta
44		Government Medical College, Alappuzha	Alappuzha, Ernakulam
45		Government Medical College, Kottayam	Kottayam, Idukki
46	Kerala (9)	Government Medical College, Thrissur	Thrissur, Palakkad, Malappuram
47		Government Medical College, Kozhikode	Kozhikode, Kannur, Kasargode, Wayanad
48		Government Medical College, Ernakulum	Ernakulam
49		Government MCH Peripally, Kollam	Kollam
50		Government Medical College, Pallakad	Pallakad
51		Government Medical College, Mallapurum	Mallapurum

52		GMC, Bhopal	Bhopal, Raisen, Rajgarh, Sehore, Vidisha, Chattarpur, Damoh, Panna, Sagar, Tikamgarh, Balaghat, Chhindwara, Jabalpur, Katni, Mandla, Narsinghpur, Seoni
53	Madhya Pradesh (3)	GRMC, Gwalior	Ashoknagar, Shivpuri, Datia, Guna, Gwalior, Rewa, Satna, Sidhi, Singrauli
54		MGMMC Indore	Arilajpur, Burwani, Burhanpur, Dhar, Indore, Jhabua, Khandwa, Khargone, Agar Malwa, Dewas, Mandsaur, Neemuch, Ratlam, Shajapur, Ujjain
55		B.J.MedicalCollege,Pune	Pune,Satara,Ahmednagar, Ratnagiri
56		Vaishampayan Medical College, Solapur	Solapur,Osmanabad,Latur
57		Government Medical College, Dhule	Dhule,Nandurbar
58		Government Medical College, Miraj	Sangli,Kolhapur,Sindhudurg
59	Maharastra	Government Medical College, Aurangabad	Aurangabad, Jalna, Jalgaon
60	(10)	Government Medical College, Nanded	Nanded,Parbhani,Hingoli
61	-	Government Medical College ,Akola	Akola,Amravati,Buldhana, Washim
62	-	Government Medical College,Nagpur	Nagpur,Bhandara,Gondia
63		Sevagram Medical College,Wardha	Wardha, Chandrapur, Yavatmal, Gadchiroli
64		Grant Medical College, Mumbai	Mumbai, Thane, Raigad
65	Manipur (1)	Jawaharlal Nehru Institute Of Medical Sciences, Imphal	Bishnupur, Churachandpur, Chandel, Porompat, Senapati, Tamenglong, Thoubal, Ukhrul, Lamphelpat
66	Meghalaya (1)	Pasteur Institute, Shillong	East Khasi Hills, West Khasi Hills, Ribhoi, Jaintia Hills, East Garo Hills, West Garo Hills, South Garo Hills
67		SCB Medical College, Cuttack	Cuttak, Jajpur, Jagatsinghpur, Kendrapara, Balasore, Bhadrak, Keonjhar, Mayurbhanja, Khurda, Puri, Angul, Dhenkanal
68	Odisha (3)	MKCG Medical College, Berhampur	Ganjam, Gajapati, Nayagarh, Kandhamal, Boudh, Koraput, Rayagada, Malkanagiri, Nawarangapur
69		VSS Medical College, Burla	Sambalpur, Baragarh, Bolangir, Kalahandi, Nuapada, Jharsuguda, Sundergarh, Sonepur, Deogarh
70	Puducherry (1)	Indira Gandhi Medical College & research Institute	Pondicherry, Mahe, Yanam and Karaikal
71	Punjab (4)	Med. College Amritsar	Amritsar, TaranTaaran, Kapurthala, Gurdaspur, Jalandhar
72		Med. College Faridkot	Faridkot, Ferozepur, Bathinda, Muktsar, Moga.
73		Med. College Patiala	Patiala, Sangrur, Mansa, Barnala and F.G Sahib
74		DMC/ CMC , Ludhiana	Ropar, NawanShahar, Ludhiana and Hoshiarpur

75		J.L.N. Medical College, Ajmer	Bhilwara, Nagaur, Tonk , Ajmer
76		S.M.S. Medical College, Jaipur	Jaipur, Alwar, Dausa, Jhunjhunu, Bhartpur, Dholpur , Sikar*
77		RNT Medical College, Udaipur	Udaipur, Banswara, Dungarpur, Chittorgarh, Rajsamand, Pratapgarh
78	Rajasthan (7)	MBS Medical College, Kota	Bundi, Kota, Baran, Jhalawa, Sawaimadhopur, Karauli
79		Dr. S.N. Medical College, Jodhpur	Jodhpur, Pali, Jalore, Barmer, Jaisalmer, Sirohi
80	-	S.P.M. Medical College, Bikaner	Bikaner, Churu, Sriganganagar, Hanumangarh
81		Jhalawar Medical college	Baran, Jhalawar
82		Madras Medical College	Thiruvallore, Kancheepuram and Villupuram
83		Vellore Medical College	Vellore and Thiruvanamalai
84		Salem Medical College	Salem, Dharmapuri, Krishnagiri and Namakkal
85		Trichy Medical College	Trichy, Perambalur, Karur and Pudukottai
86		Thanjavur Medical College	Thanjavur, Thiruvarur and Nagapattinam
87	TamilNadu	Coimbatore Medical College	Coimbatore, Erode, Nilgiris and Tiruppur
88	(12)	Madurai Medical College	Madurai, Dindigul, Theni, Virudhunagar, Sivaganga
89	-	Tirunelveli Medical College	Tirunelveli, Tuticorin and Kanyakumari
90		Kings Institute of Preventive Medicine (KIPM)	All Districts
91		Dharamapuri	Dharamapuri, Krishnagiri
92		Thoothukudi	Thoothukudi
93		Theni	Theni
94		Fever Hospital, Hyderabad	Hyderabad, Nalgonda, Rangareddy
95	Telangana	Gandhi Medical College,Secunderabad	Nizamabad, Medak
96	(4)	Kakatiya Medical College,	Warangal, Karimnagar, Khammam
97		Rajiv Gandhi Institute of Medical Sciences, Adilabad	Adilabad
98	Tripura (1)	Agartala Government Medical College, Tripura	Dhalai, North Tripura, South Tripura, West Tripura
99	_	Doon Medical College, Dehradun	Dehradun, Tehri-Garhwal, Uttarkasi, Haridwar
100	Uttarakhand (3)	Sushila Tiwari Memorial Medical College, Haldwani, District-Nainital	Nainital, Udham Singh Nagar, Bageshwar, Pithoragrah and Champawat
101		Govt. Medical College, Srinagar	Chamoli and Rudraprayag
102	UttarPradesh	BRD Medical College, Gorakhpur	Gorakhpur,Khushi Nagar, Deoria,Maharajganj, Siddhartha Nagar, Sant Kabir Nagar
103		KGMU Lucknow	Lucknow, Hardoi, Sitapur, Unnao, Raibareli, Barabanki, Lakhimpur Kheri
104		GSVM Medical College, Kanpur	Kanpur Dehat, Kanpur Nagar, Fatehpur, Banda, Chitrakoot
105		MLB Medical College, Jhansi	Jhansi, Lalitpur, Mahoba, Hamirpur

	Total	118	
118		Calcutta School of Tropical Medicine, Kolkata	Purba Midnapore, Malda & Hooghly
117	-	Calcutta Medical College, Kolkata	Kolkata
116		SSKM Medical College, Kolkata	Howrah and Murshidabad
115		Calcutta National Medical College, Kolkata	South 24 Parganas
114	(10)	NRS Medical College, Kolkata	Nadia
113	West bengal	RG Kar Medical College, Kolkata	North 24 Parganas
112		Midnapur Medical College, Paschim Medinipur	Paschim Midnapur
111		Bankura Medical College, Bankura	Bankura and Purulia
110		Burdwan Medical College, Burdwan	Burdwan and Birbhum
109		North Bengal Medical College, Siliguri, Darjeeling	Darjeeling, Jalpaiguri, Alipurdwar, Coochbehar, Dakshin Dinajpur and Uttar Dinajpur
108		LLRM Medical College, Meerut	Meerut, Ghaziabad, Hapur, Gautam Bhudh Nagar, JP Nagar, Moradabad
107		UPRIMS, Saifai, Etawah	Etawah, Mainpuri, Auraiya, Kannauj, Jalaun
106		S N Medical College, Agra	Agra, Mathura, Hathras, Kanshiram Nagar, Etah, Firozabad

# Annexure-III

Sl.No.	Nane of Influenza Laboratory
1	Sanjay Gandhi Post Gradude Institute of Medical Sciences, Lukhnow
2	Indira Gandhi Medical College, Shimla
3	National Institute of Medical Health & Neuro Sciences, Bangalore
4	Jawaharlal Post Graduate Medical Education & Resaerch Institute (JIPMER), Puducherry
5	Haffekine's Institute for Training, Research & Testing, Mumbai
6	Central Rearch Institute, Kausali
7	IPM PH Lab & F(H) Administration, Hyderabad
8	B.J Medical College, Ahmedabad
9	Kasturba Medical College, Manipal
10	Post Graduate Institute of Medical Education and Research, Chandigarh
11	National Centre for Disease Control, Delhi
12	North Eastern Indira Gandhi Regional Institute of Health & Medical Sciences, Shillong

# List of Influenza Lab

# LIST OF MEDICAL COLLEGS UNDER NATIONAL AMR CONTAINMENT PROGRAMME

- 1. BJMC Pune, Maharashtra
- 2. BJMC Ahmedabad, Gujarat
- 3. GSVM Medical college Kanpur, UP
- 4. GMCH Chandigarh
- 5. SMS Medical College Jaipur, Rajasthan
- 6. LHMC, Delhi
- 7. VMMC and Safdarjung Hospital, Delhi
- 8. MMC & RI Mysore, Karnataka
- 9. KAPV Government Medical College, Trichy, Tamil Nadu
- 10. Guwahati Medical college, Guwahati, Assam
- 11. NEIGRIHMs, Shillong, Meghalaya
- 12. IGMC, Shimla, HP
- 13. Government Medical College, Thiruvanathapuram, Kerala
- 14. Mahatma Gandhi Memorial Medical college, Indore, MP
- 15. Govt. Medical College, Jammu
- 16. Govt. Medical College, Aurangabad, Maharashtra
- 17. Osmania General Hospital & Osmania Medical College, Hyderabad, Telangana
- 18. SCB Medical College Hospital, Cuttack, Odisha
- 19. Agartala Govt. Medical College & GBP Hospital
- 20. Guntur Medical College & Govt. General Hospital, Andhra Pradesh