

**Upgradation of State Food Laboratory for High End Equipment/Basic Food Testing Laboratory as on 01.04.2021**

FSSAI is implementing a Central Sector Scheme for “Strengthening of Food Testing System in the Country Including Provision of Mobile Food Testing Labs” (SOFTeL) with a total outlay of Rs. 481.95. The time frame for implementation of the Scheme is 2016-17 to 2018-19. Proposal for extension of the scheme is under consideration with Ministry of Health & Family Welfare, New Delhi.

The scheme *inter alia* envisages strengthening of 45 State Food Testing Labs. At least one food testing laboratory in each State and two in larger States would be assisted. Under this scheme, a grant of Rs. 13.90 crore (approx.) is earmarked for each SFTL. This includes (i) Rs. 0.50 crore towards creation/renovation of infrastructure for housing high-end equipment (HEE), (ii) Rs. 8.45 crore towards procurement of 3 high end equipment viz. LC-MSMS, GC-MSMS and ICP-MS (along with consumables, CAMC and manpower) and, (iii) Rs.1.0 crore earlier, now ~Rs. 3.90 crore under the recently finalized Rate Contract including manpower) towards setting up of microbiology laboratory. A grant of Rs. 10 crore is also being provided to State for setting up of basic food testing laboratory. Further, for those North East States which do not have any Food Testing Laboratory, the Scheme provides a grant of Rs. 3 crore each for setting up new food testing laboratory.

The Rate Contracts for three high end equipments have been finalized. The list of empanelled vendors, along with terms and conditions of empanelment and standard format of purchase order have been shared with States/UTs, besides uploading on the website of the FSSAI under the caption „Food Testing“.

This would enable the States/UTs to analyse the regulatory and surveillance samples drawn by the FSO within the shortest possible time frame; to analyze the safety parameters in food samples such as Heavy metals, Pesticide residues, Antibiotic and drug residues and Naturally occurring toxic substances along with Microbiological tests; to ensure compliance of FSSAI standards on food; to enable the laboratory to achieve NABL accreditation within 2 years from the date of release of final instalment; to become a resource point for training and facility up-gradation for other existing Government / Public Food testing laboratories in the State; and to introduce online laboratory data management system through Laboratory Information Management System (LIMS).

So far **39 State Food Safety Laboratories of 29 States/UTs** have been taken up for upgradation including **setting up 26 microbiology laboratories in 19 States/UTs** (out of 25 SFTL, 02 are being upgraded for microbiology only). A total Grant in aid of Rs. 313.98 crore (including **Rs. 290.15 Crore for HEEs/Basic SFTLs**) has been released for the upgradation of these laboratories, so far. This also includes the grant of Rs. 60 lakhs each to some of the States/UTs towards procurement of consumables @ Rs. 10 lakhs/year for 3 years and towards meeting contingencies @ Rs. 10 lakhs/year for 3 years. State-wise details are under (as on 01.04.2021).

S.N.	Name of the State/UT & other components	Grant Sanctioned (Month/Year of sanction)	Status of Renovation Work (RW) and Purchase of equipments	Remarks
1.	Andhra Pradesh (Regional Public Health Laboratory, Vishakhapatnam)	Rs. 50 Lakh (June, 2017)	<ul style="list-style-type: none"> <li>Renovation Work (RW) yet to be started.</li> <li>A fresh proposal dated 27.05.2020 to consider the SFTL for setting up of basic food testing laboratory.</li> </ul>	FSSAI vide e-mail dated 23.11.2020 requested to submit the Work Plan proposal under MoU for 2020-21.
2.	Assam* <sup>1</sup> (State Public Health Laboratory,	Rs. 4 Crore (March & May 2017) Rs. 3.20 Crore	<ul style="list-style-type: none"> <li>RW and procurement of HEE completed. UC w.r.t. RW and HEE received for sum of</li> </ul>	Status as per State's email dated 22.03 2021.

S.N.	Name of the State/UT & other components	Grant Sanctioned (Month/Year of sanction)	Status of Renovation Work (RW) and Purchase of equipments	Remarks
	Guwahati)	(March, 2019) Rs. 1.30 Crore (August, 2019)  <i>Rs. 0.60 Crore<sup>#</sup> (March, 2020)</i>	Rs.4,61 Cr (May'20) (Rs.48,90,461+ Rs.4,12,25,437/-) • Samples are being analysed on all three HEEs. (100 samples analysed in Feb' 21).	
3.	Bihar (Combined Food & Drug Lab, Agamkuan, Gulzarbagh, Patna)	Rs. 4.00 Crore (March, 2019) Rs. 3.20 Crore (August, 2019) Rs. 1.75 Crore (September, 2019) <i>Rs. 0.60 Crore<sup>#</sup> (March, 2020)</i>	• RW complete. Purchase Orders for procurement of HEE have been issued on 12.10.2019. Equipments are yet to be received by the state. • No UC submitted till date.	• Status as per State's email dated 22.03 2021.
4.	Chhattisgarh (State Food & Drugs Testing Lab, Kalibadi, Raipur)	Rs. 35 Lakh (March 2018) Rs. 6.15 Crore (Aug 2018) Rs. 2.45 Crore (Jan, 2019) <i>Rs. 0.60 Crore<sup>#</sup> (March, 2020)</i>	• RW completed. • All three HEEs have been received and installed. Demonstration & Training is pending on GC MS/MS. Samples are being analysed on LCMS MS and ICP MS. • UC w.r.t RW received for Rs. 22.22 Lakh (June 2019) Rs20.74 Lakh (Feb 2021)	• Status as per State's e-mail dated 10.03.2021.
5.	Delhi* <sup>2</sup>  (Food Laboratory, Department of Food Safety, Delhi) <u>NABL accreditation upto 08-05-2021.</u>	Rs. 50 Lakh (March 2017) Rs. 4.25 Crore (Nov, 2017) Rs. 1.75 Crore (May 2018) Rs. 2.45 Crore (Jan, 2019) <i>Rs. 0.60 Crore<sup>#</sup> (March, 2020)</i>	• All three HEEs have become functional. • Samples are being analysed on all three HEEs. (03 samples in Feb' 21) • UC has been received for Rs.63012022 /- • UC has been received for an amount of Rs. 23,23,070/-. (Revised UC awaited.)	• Status as per e-mail dated 22.03.2021.
6.	Goa  (Food and Drugs Laboratory, Goa)	Rs. 50 Lakh (May 2017) Rs. 4.25 Crore (Nov, 2017) Rs. 4.20 Crore (Jan, 2019) <i>Rs. 0.60 Crore<sup>#</sup> (March, 2020)</i>	• RW and procurement / Installation of HEE completed. UC w.r.t. RW Rs 50 Lakh (Feb 2019) and HEE Rs. 4.25 Crore (Dec 19) 1.21 Crore (August 2020) has been received. • ICPMS will be functional shortly. Calibration under process for GCMSMS and LCMS MS	State's MPR for the Month of January 2021 received vide email dated 11 <sup>th</sup> February 2021. Sample analysis status as per state email dated 23.03.2021.
7.	Gujarat* <sup>3</sup>  (Food and Drug Laboratory, Vadodara)	Rs. 50 Lakh (May 2017) Rs. 6 Crore (May 2018) Rs. 2.45 Crore (Jan, 2019)  <i>Rs. 0.60 Crore<sup>#</sup></i>	• RW, procurement and installation of HEEs completed. • UC w.r.t. RW, HEE and consumables / contingency received for sum of Rs 6.49 Cr [ Rs. 50 lakhs (Dec'18) + Rs. 3,97,33,729/- (Dec'18), Rs 17,31,841 (Oct'20) and Rs.	• Status as per State's e-mail dated 22.03.2021.

S.N.	Name of the State/UT & other components	Grant Sanctioned (Month/Year of sanction)	Status of Renovation Work (RW) and Purchase of equipments	Remarks
		(March, 2020)	4,21,824 (Oct'20)]. <ul style="list-style-type: none"> <li>• Samples are being analysed on all three HEEs (191 samples analysed in Feb' 21).</li> </ul>	
8.	Gujarat** <sup>4</sup> (Regional Food Laboratory, Rajkot)	Rs. 50 Lakh (August, 2018) Rs. 6 Crore (Aug 2019) Rs. 2.45 Crore (September, 2019) Rs. 0.60 Crore <sup>#</sup> (March, 2020)	<ul style="list-style-type: none"> <li>• RW, procurement/Installation of HEE completed.</li> <li>• All three HEEs have been installed in Oct-Nov 2019.</li> <li>• Consumables under purchase at parent organisation level.</li> <li>• UC w.r.t RW and HEE for Rs. 5.68 Cr (Oct'20) received.</li> </ul>	• State's MPR for the Month of December 2020 received vide letter dated 6 <sup>th</sup> January 2021.
9.	Haryana (State Food Laboratory, Chandigarh)	Rs. 50 Lakh (July 2017) Rs. 6 Crore (May 2018) Rs. 2.45 Crore (Jan, 2019) Rs. 0.60 Crore <sup>#</sup> (March, 2020)	<ul style="list-style-type: none"> <li>• Renovation work not yet completed and UC received for Rs. 49.94 lakhs vide e-mail dated 18.09.2020.</li> <li>• HEEs have been installed, training in progress.</li> </ul>	• Status as per state's e-mail dated 22.03.2021.
10.	Haryana (District Food Laboratory, Karnal)	Rs. 50 Lakh (December 2019) Rs. 4.50 Crore (Feb, 2020)	<ul style="list-style-type: none"> <li>• The proposal of State for upgradation of SFTL, Karnal has been approved for setting up of Basic Analytical facilities.</li> <li>• Lab designing has been started by Nodal officer with the help of experts.</li> </ul>	• Status as per state's communication dated 03.07.2020
11.	Himachal Pradesh (State Food Lab, Composite testing laboratory (CLT), Kandaghat)	Rs. 50 Lakh (March 2017) Rs. 6.00 Crore (September, 2019) Rs. 2.45 Crore (March, 2020) Rs. 0.60 Crore <sup>#</sup> (March, 2020)	<ul style="list-style-type: none"> <li>• RW completed</li> <li>• All three HEE have been received in the laboratory and installed. (02 samples in Jan' 21)</li> <li>• Chemical/consumables procurement underway.</li> </ul>	• Status as per e-mail dated 22.03.2021
12.	J & K (Jammu) * <sup>5</sup> (Public Health Laboratory, Patoli, Jammu)	Rs. 0.50 Crore (March 2017) Rs. 5.00 Crore (Nov, 2017) Rs. 0.60 Crore <sup>#</sup> (March, 2020)	<ul style="list-style-type: none"> <li>• RW almost completed.</li> <li>• All the High end equipments (namely LCMSMS and ICPMS) have been procured and installed.</li> <li>• Samples are being analysed on both the equipments (06 samples in march' 21)</li> <li>• NABL accreditation is in process</li> </ul>	<ul style="list-style-type: none"> <li>• Status as per e-mail dated 24.03.2021</li> <li>• UC for an amount of Rs. 11.65 Crore has been received vide e-mail dated 02.12.2019</li> <li>• Revised UC awaited.</li> </ul>
13.	J & K (Srinagar) (Public Health Lab, Dalgate, Srinagar)	Rs. 0.50 Crore (June 2017) Rs. 5.00 Crore (Nov, 2017) Rs. 0.60 Crore <sup>#</sup> (March, 2020)	<ul style="list-style-type: none"> <li>• RW completed.</li> <li>• High end equipments (LCMSMS and GCMSMS) have been installed. (05 samples in march' 21)</li> <li>• Samples are being analysed on</li> </ul>	<ul style="list-style-type: none"> <li>• A d.o. letter dated 24.09.2020 followed by reminder letter dated 23.03.2021 has been sent to for UC/progress made</li> </ul>

S.N.	Name of the State/UT & other components	Grant Sanctioned (Month/Year of sanction)	Status of Renovation Work (RW) and Purchase of equipments	Remarks
			both the equipments	so far.
14.	Jharkhand (State Food Testing Laboratory, Namkum, Ranchi)	Rs.5.50 Crore (March, 2019) Rs. 1.70 Crore (August, 2019) Rs. 1.75 Crore (September, 2019) Rs. 0.60 Crore <sup>#</sup> (March, 2020)	<ul style="list-style-type: none"> <li>• RW is complete.</li> <li>• All 3 HEEs delivered.</li> <li>• LCMSMS installed, Installation of ICPMS and GCMSMS are yet to be done.</li> <li>• UC w.r.t. RW amounting 49,91,287/- submitted vide email dated 10.02.2021.</li> </ul>	<ul style="list-style-type: none"> <li>• State's MPR for the Month of November 2020 received vide email dated 10<sup>th</sup> December 2020.</li> </ul>
15.	Karnataka (Karnataka State Food Laboratory, Bangalore)	Rs. 50 Lakhs (March 2017) Rs. 8.50 Crore (Nov, 2017) Rs. 0.60 Crore <sup>#</sup> (March, 2020)	<ul style="list-style-type: none"> <li>• Renovation work completed.</li> <li>• All the three high end equipments viz. GCMSMS, ICPMS and LCMSMS have been commissioned.</li> <li>• Equipment are not being utilized as procurement of minor equipment and chemicals is under process since last more than a year.</li> <li>• UC for Rs. 4,41,08,558 has been received on 04.12.2019.</li> </ul>	<ul style="list-style-type: none"> <li>• Status as per state's e-mail dated 23.03.2021.</li> </ul>
16.	Karnataka (Divisional Food Testing Laboratory, Mysore)	Rs. 5.00 Crore (March 2019)	<ul style="list-style-type: none"> <li>• EC in its 6<sup>th</sup> Meeting approved the proposal of State for upgradation of SFTL, Mysore by setting up of Basic Analytical facilities.</li> </ul>	-
17.	Kerala <sup>6</sup> (Regional analytical Laboratory, Malaparamba, Kozhikode-673009)	Rs. 4.0 Crore (March & May 2017) Rs. 5 Crore (Nov, 2017) Rs. 0.60 Crore <sup>#</sup> (March, 2020)	<ul style="list-style-type: none"> <li>• Renovation work has been completed.</li> <li>• GCMSMS and LCMSMS have been installed and operational. (215 samples in march' 21)</li> <li>• UC has been received for 6,17,30,464/= vide e-mail dated 10.10.2019, original hard copy is still awaited.</li> </ul>	<ul style="list-style-type: none"> <li>• As per States e-mail dated 24.03.2021.</li> </ul>
18.	Kerala <sup>7</sup> (Govt Analyst's Laboratory, Thiruvananthapuram)	Rs. 50 lakh (Aug, 2018) Rs. 6.70Crore (Aug 2019)	<ul style="list-style-type: none"> <li>• RW completed. UC has been received for 12,09,344/= vide e-mail dated 17.12.2019, original hard copy is still awaited.</li> <li>• State has been requested vide e-mail dated 09.03.2020 to send the original hard copy of the UC which is still awaited.</li> <li>• LCMSMS installed in Aug, 2020 and ICPMS installed in Feb 2021. 15 Samples analysed on LCMSMS, Training is process on ICPMS</li> </ul>	<ul style="list-style-type: none"> <li>• As per States e-mail dated 23.03.2021.</li> </ul>
19.	Kerala <sup>8</sup> (Regional	Being upgraded for Microbiology only		

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	Analytical Laboratory, Ernakulam)			
20.	Madhya Pradesh (State Food Testing Laboratory, FDA, Bhopal)	Rs. 50 Lakh (March 2017) Rs. 8.45 Crore (Jan, 2019) Rs. 0.60 Crore <sup>#</sup> (March, 2020)	<ul style="list-style-type: none"> <li>• RW completed. UC received for Rs. 48.80 lakhs</li> <li>• All three HEEs installed. 15 samples in Feb' 21)</li> <li>• UC for an amount of Rs. 2,83,81,200/= has been received.</li> </ul>	<ul style="list-style-type: none"> <li>• Status as per e-mail dated 23.03.2021</li> </ul>
21.	Maharashtra <sup>9</sup> ( Food Laboratory, Mumbai)	Rs. 50 Lakh (Sept. 2017)	<ul style="list-style-type: none"> <li>• RW yet to be started</li> <li>• Rs.49,98,975 has been sanctioned by the State Govt. to PWD for carrying out renovation work. (state's communication dated 14.02.2019.)</li> <li>• No UC submitted till date.</li> </ul>	<ul style="list-style-type: none"> <li>• Vide D.O. letter dated 28.06.2019, 20.11.2019 &amp; reminder letter dated 09.01.2020, issues have been taken up with the CS, of the State.</li> <li>• State's MPR for the Month of December 2020 received vide email dated 10.12.2020</li> </ul>
22.	Manipur (State Public Health Food Testing Laboratory, Lamphel)	Rs. 50 Lakh (July 2017) Rs. 6 Crore (May 2018) Rs.2.45 Crore (Jan, 2019) Rs. 0.60 Crore <sup>#</sup> (March, 2020)	<ul style="list-style-type: none"> <li>• Renovation work has been completed.</li> <li>• All 3HEEs have been installed in July 2019 and validations are under process. Manpower was engaged in other related department work. Samples not analysed due to non-validation of equipment, acquiring of new standards and replacement of expired standards. Validations are planned in May-June 2021. UC w.r.t HEE of Rs. 4.69 Cr has been received vide e-mail dated 23.10.2020. Hard copy awaited.</li> </ul>	<ul style="list-style-type: none"> <li>• Status as per State's e-mail dated 23.03.2021.</li> </ul>
23.	Manipur (Zonal Food Testing Laboratory, Moreh)	Rs. 2.40 Crore (March 2019)	<ul style="list-style-type: none"> <li>• A New Laboratory has been constructed by the State. Amount has been released for procuring / installing the equipments proposed by the State</li> </ul>	<ul style="list-style-type: none"> <li>• State was requested to send the Status of Laboratory vide e-mail dated 16.05.2020. &amp; D.O. letter dated 16.09.2020 to CS.</li> </ul>
24.	Meghalaya (Food Testing	Rs. 50 Lakh (July 2017) Rs. 8.45 Crore	<ul style="list-style-type: none"> <li>• RW completed.</li> <li>• All three HEEs have been installed. Samples are being</li> </ul>	<ul style="list-style-type: none"> <li>• Status as per States e-mail dated 23.03.2021</li> </ul>

S.N.	Name of the State/UT & other components	Grant Sanctioned (Month/Year of sanction)	Status of Renovation Work (RW) and Purchase of equipments	Remarks
	Laboratory, Pasteur Hills, Shilong)	(Jan, 2019) Rs. 0.60 Crore <sup>#</sup> (March, 2020)	analysed on all three HEEs (03 samples analysed in Feb' 21) • UC w.r.t. RW of Rs 50 Lakh (Nov'19) and HEE of Rs. 5.68 Cr [ Rs. 4,00,74,284/- (Nov'19) and 1,66,88,158/- (Aug'20)] received.	
25.	Nagaland  (State Public Health Laboratory, Kohima)	Rs. 50 Lakh (March 2017) Rs. 2 Crore (March 2018) Rs. 4 Crore (May 2018) Rs.2.45 Crore (Jan, 2019) Rs. 0.60 Crore <sup>#</sup> (March, 2020)	• RW completed. • All the three HEEs were installed in November 2019. • Validation performed, monitoring is under processes for all 3 HEE's • UC w.r.t. RW amounting to Rs 50 Lakh (Jan'18) w.r.t HEE's Rs.1.70 Cr (Jan,2021) and Rs.3.97 Cr (March,2021) has been received.	Status as per MPR for January 2021 dated 11.02.2021. State has been requested to send the Corrected copies of UC vide 30.12.2020.
26.	Odisha  (Public Health Laboratory, Convent Square Bhubaneswar)	Rs. 6 Crore (Aug 2018) Rs.2.45 Crore (Jan, 2019) Rs. 0.60 Crore <sup>#</sup> (March, 2020)	• SFTL was already renovated by the State. • All three HEEs have been installed by January 2020 but calibration/IQ/OQ/PQ is pending. Samples not being analysed due to unavailability of supporting equipment which are under procurement phase. • UC w.r.t HEE for Rs. 3,11,21,220/- (June'20) received.	• Status as per MPR for Dec-2020 dated 12.01.2021
27.	Puducherry (Department of Food & Drug Testing, Indira Nagar, Gorimedu)	Rs. 50 Lakh (June 2018) Rs. 8.45 Crore (November, 2019)	• RW under progress by PWD Puducherry. • UT was requested to complete the RW within two months and finalize the vendors for HEEs (D.O. letter 13.02.2020) and e-mail dated 09.03.2020. • POs had been issued on 17.03.21 by State.	• As per State's endorsement dated 22.03.2021.
28.	Punjab <sup>*10</sup>  ( State Food Lab Punjab, Food & Drug Testing Building at Kharar, SAS Nagar)	Rs. 4.0 Crore (March & April, 2017) Rs. 25 lakh (Aug 2018) Rs. 9 lakh <sup>#</sup> Rs. 0.51 Crore <sup>#</sup> (March, 2020)	• RW completed. UC received. • All three have been installed and samples are being analysed. (12 samples in Feb' 21) • UC received for Rs. 4 Crore vide letter dated 16.08.2019.	• Status as State's email dated 23.03.2021
29.	Rajasthan (Regional Food Laboratory,	Rs. 50 Lakh (May 2018) Rs. 6.70 Crore	• RW Complete. UC Awaited • All vendors have given the	• A D.O. letter dated 21.10.2020 has been sent to CS for

S.N.	Name of the State/UT & other components	Grant Sanctioned (Month/Year of sanction)	Status of Renovation Work (RW) and Purchase of equipments	Remarks
	Jodhpur)	(March 2019) Rs. 1.75 Crore (September, 2019)	presentation on 30.11.2019 to the Selection Committee for HEEs, Vendors have not been finalised even after a lapse of more than a year. State has requested to allow the extension to finalise the process of procurement.	UC/progress made so far. • Status as per State's letter dated 30.03.2021.
30.	Rajasthan <sup>*11</sup> (Regional Food Laboratory, Udaipur)	Rs. 50 Lakh (May 2018)  Rs. 6.70 Crore (March 2019)  Rs. 1.75 Crore (September, 2019)	• RW complete. UC w.r.t RW received for Rs. 50 lakhs (Feb 2019) All vendors have given the presentation on 30.11.2019 to the Selection Committee for HEEs, Vendors have not been finalised even after a lapse of more that a year. State has requested to allow the extension to finalise the process of procurement.	• Status as per State's letter dated 30.03.2021.
31.	Rajasthan, Jaipur <sup>*12</sup>	The Lab has been considered for Setting up of Microbiology Laboratory only.		
32.	Sikkim (State Food Testing Laboratory, Singtam)	Rs. 5.00 Crore (March, 2019)	• Laboratory has been selected for upgradation by setting up of Basic Functional Laboratory.	• Status as per MPR for Nov-2020.
33.	Tamil Nadu <sup>*13</sup>  (Food Analysis Laboratory, Guindy, Chennai)	Rs. 50 Lakhs (March 2017) Rs. 6 Crore (Nov, 2017)  Rs. 0.60 Crore <sup>#</sup> (March, 2020)	• RW completed and UC for that received. • LCMS/MS & GCMS/MS installed. Samples are being analysed. (52 samples in Feb' 21) • UC for 3,73,48,997 received vide letter dated 06.12.2019	• Status as per State's e-mail dated 22.03.2021. • A d.o. letter dated 14.10.2020 has been sent to CS for UC/progress made so far.
34.	Tamil Nadu (Food Analysis Laboratory, Madurai)	Rs. 50 Lakh (Dec, 2018) Rs. 6.70 Crore (March, 2019)	• RW completed. UC for Rs. 50 lakhs received vide e-mail dated 09.12.2020 • POs for ICPMS, GCMSMS & LCMSMS have been released on 24.12.2020	
35.	Telangana <sup>*14</sup> (State Food Laboratory, Nacharam, Hyderabad) NABL: valid till 03/09/2021	Rs. 50 Lakh (July 2017) Rs. 2 Crore (March 2018) Rs. 4 Crore (May 2018) Rs.2.45 Crore (Jan, 2019) Rs. 0.60 Crore <sup>#</sup> (March, 2020)	• Renovation work has been completed. UC received for 6,40,97,841 by e-mail dated 09.06.2020 • All equipment have been installed and calibrated. Samples are being analysed. (69 samples in Feb' 21)	• Status as per e-mail dated 22.03.2021

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36.	Tripura (Regional Food Testing Laboratory, Agartala)	Rs. 50 Lakh (September 2019) Rs. 6 Crore (March 2020) Rs. 0.60 Crore <sup>#</sup> (March, 2020)	<ul style="list-style-type: none"> <li>• RW work completed.</li> <li>• Both HEEs viz. GC-MSMS and LC-MSMS have been installed and operationalized.</li> <li>• 05 samples were analysed in Feb' 21.</li> <li>• No UC received till date.</li> </ul>	• Status as per State's e-mail dated 23.03.2021
37.	Uttar Pradesh <sup>*15</sup> (Govt. Public Analyst Laboratory, Aliganj, Lucknow)	Rs. 50 Lakh (March 2017) Rs. 2 Crore (March 2018) Rs.3.50 Crore (May 2018) Rs.2.45 Crore (Jan, 2019)  Rs. 0.60 Crore <sup>#</sup> (March, 2020)	<ul style="list-style-type: none"> <li>• Lab was already renovated by the State.</li> <li>• All the three HEEs have been installed and functional. Samples are being analysed. 2260 Samples have been analysed on all three HEEs in Feb 2021. (886 samples in Feb' 21)</li> <li>• UC for an amount of Rs. 5,67,62,442/- has been received.</li> </ul>	• Status as per MPR dated 23.03.2021
38.	Uttarakhand <sup>*16</sup> (State Food and Drug Testing Laboratory, Rudrapur)	Rs. 50 Lakhs (April 2017) Rs.6.00 Crore (Dec, 2019) Rs. 2.45 Crore (March, 2020) Rs. 0.60 Crore <sup>#</sup> (March, 2020)	<ul style="list-style-type: none"> <li>• The renovation work has completed.</li> <li>• Installation of High End Equipment i.e. GCMS-MS, LCMS-MS and ICP-MS are under process.</li> </ul>	• As per the visit State's e-mail dated 22.03.2021
39.	West Bengal <sup>*17</sup> ( State food Lab West Bengal, Kolkata)	Rs. 50 Lakh (March 2017)  Rs. 8.50 Crore (November 2017)  Rs. 0.60 Crore <sup>#</sup> (March, 2020)	<ul style="list-style-type: none"> <li>• RW completed.</li> <li>• GC-MSMS, ICPMS and LCMSMS have been commissioned; method validation process is in progress.</li> <li>• Routine analysis on GCMS/MS and ICP MS started.</li> <li>• UC w.r.t RW UC of Rs. 50 Lakh (Sept'20) and HEE of Rs. 5.0 Cr (Sept'20) received.</li> </ul>	• Status as per MPR for January 2021 vide email dated 11.02.2021

\* These State Food Testing Laboratories are NABL Accredited.

# towards procurement of consumables @ Rs. 10 lakhs/year for 3 years and towards meeting contingencies @ Rs. 10 lakhs/year for 3 years

**States/UTs have been requested from time to time to expedite RW, shortlist vendors from the list of empanelled vendor given in Rate Contract, submit proposal for setting up of microbiology laboratory and also to submit UC in case the grant utilized, so for.**