## Status of Grant to Referral Laboratories as on 30.04.2020

Strengthening of Referral Food Testing laboratories has been proposed with a view to develop apex level referral labs with high end testing facilities as per FSSR by utilizing the existing testing facilities in various established laboratories under the Government/Public sector to enable them to carry out the referral and appeal testing functions under the FSSR.

One-time funding support will be provided to the referral labs towards bridging the gaps in the existing and required test facilities as per FSSR for maximum of one or two major equipment facilities costing around Rs. 3.00 crore.

S.	Name and	Grant (Rs. in Crore)		Equipment	Status of procurement of
No	Address of the Referral Labs	Approved (month)	Released (month)		equipment
1	Food safety and Analytical Quality Control Laboratory, C/o CFTRI Mysuru, Karnataka	4.00 (Nov, 2016)	4.00 (Mar, 2017)	IRMS & LC- MS/MS	Procurement of both the equipments done and they are functional. UC received for an amount of Rs 4,00,00,000 vide letter dated24 <sup>th</sup> August,2018. (Samples analyzed: 335)
2	Indian Institute of Food Processing Technology (IIFPT) Thanjavur, Tamil Nadu	1.65 (June, 2017)	0.825 (July, 2017)	Automated Microbial Identification System & DNA Sequencer	The Institute informed vide email dated 20 <sup>th</sup> March, 2020 that DNA Sequencer was purchased, installed and functional. Requisition for release of balance funds for Automated Microbial Identification System.UC submitted for an amount of Rs 73,88,150 in February, 2020.
3	Indian Institute of Chemical Technology (IICT) Telengana, Hyderabad	1.25 (June, 2017)	0.625 (July, 2017) 0.455 (Jan, 2018) 0.170 (Feb, 2018)	AAS, GC-MS & HPLC with FLDdetector	The Institute informed vide email dated 9 <sup>th</sup> January, 2020 that all the eqipments are installed and functional. UC submitted for an amount of Rs 1,16,33,410 in July,2019.(Samples analyzed: 930)
4	ICAR- Central Institute of Fisheries Technology (CIFT) Kochi,	3.50 (June, 2017)	1.75 (July, 2017) 1.75 (Oct., 2017)	LC-MS/MS	The Institute informed dated 13 <sup>th</sup> January, 2020 that procurement of the equipment done and is functional. UC received for an amount of Rs 3,50,00,000 vide letter

	Kerala				dated 18 <sup>th</sup> August, 2019.
5	Centre for Analysis and Learning in Livestock in Food, C/o NDDB Anand, Gujarat National Institute of Plant Health Management (NIPHM),	2.10 (June, 2017) 3.18 (Jan, 2018)	1.05 (July, 2017) 0.83 (March, 2019) 1.59 (Mar, 2018)	QQQICPMS/MSwithhyphenatedwithChromatographyalongalongwithaccessorieswithLC-MS/MS,EvaporatorEvaporatorwithnitrogengenerator etc	(Samples analyzed:>4000) The Institute informed dated13 <sup>th</sup> January, 2020 that instrument LC-QQQ ICP MS/MS with microwave digester had been installed and functional. UC not submitted.(Samples analyzed:1200) The Institute informed dated 13 <sup>th</sup> January, 2020 that procurement of 4 equipments are done & installed and for another 5 is under process. UC not
7	Hyderabad National Referral Centre for Grapes (ICAR- NRCG), Pune CSIR-Indian	3.0 (Jan, 2018) 3.4	1.5 (Mar, 2018) 1.5 (Mar, 2019) 2.72	UPLC-QToF-MS with licensed software	submitted. The Institute informed dated13 <sup>th</sup> January, 2020 that the installation of both equipments is complete and functional. UC not submitted. (Samples analysed:14) The Institute informed
	institute of Toxicology Research (CSIR-IITR), Lucknow	(Feb, 2019)	(March, 2019)		dated 13 <sup>th</sup> January, 2020 that equipment is not yet installed. UC not submitted.
9	Punjab Biotechnolog y Incubator (PBTI), Mohali	3.0 (Feb, 2019)	2.4 (March, 2019)	ICP-MS & EA-LC-IRMS	The Institute informed vide email dated 13 <sup>th</sup> March, 2020 that they are in the process of tendering and procurement of equipments. UC not submitted. (Samples analysed:>2500)
10	ICAR- National Research Centre on Meat (ICAR- NRCM), Hyderabad	3.0 (Feb, 2019)	2.4 (March, 2019)	LC-MS/MS, DNA sequencer, Bacterial culture system & Biosafety work station	The Institute informed vide email dated 26 <sup>th</sup> March, 2020 that they are in the process of tendering for purchase of LC MSMS equipment. UC not submitted.(Samples analyzed:280)
	Total	28.08	23.565		