

**Suggestive list of approved RAFT Kits for FSW\***

S. No.	Name of the applicant/ Indian authorized applicant	Name of Rapid Food Testing Kit/ Equipment/ Method	Name of the authorized person/ dealer in India as per RAFT application	Phone/ Mobile No. of Authorized person	Email-ID of Authorized person	Proposed Regulatory Use- (specific product testing/analytical method)	Recommendation Status	Total run time (sample preparation to final result)	Certificate Number	Valid Upto	May be useful for FSOs/Food Safety on Wheels/Food testing laboratories	Approx. total cost of kit+ accessories
1	Comfax Systems, Chandigarh	Rapid equipment & method - Precision Iodine Value Analyzer (PIVA)	Mr. Bhupinder Kalra	9814328287, 0172-5073434, 2666768	<a href="mailto:comfaxindia@hotmail.com">comfaxindia@hotmail.com</a>	Iodine Value measurement of edible oils and fats.	RECOMMENDED it as a rapid method using PIVA equipment for Iodine Value measurement in edible oils and fats. However, laboratory needs to calibrate the equipment with all the edible oil samples as per FSSR.	Approx 5 minutes	RAFT-2019-CC-021	December, 2023	Food Safety on Wheels/Food testing laboratories	Rs.Rs. 1,90,000.00 (including GST)
2	MBS SRL, Italy	Rapid Food Testing Kit – MBS (Micro Biological Survey) - Aerobic Plate Count	Mr. Vikas Sharma	8826681794	v.sharma@ emmebiesse.net, dikshaip@gmail.com	A Rapid kit for quantitative and qualitative detection of Aerobic Plate Count in food material.	RECOMMENDED for Milk and Milk Products, Beverages Non Alcoholic water, Fruits & Vegetables & their products, Meat & Meat Products, Fish and Fisheries Products.	1-48hours (depending upon microbial load and parameters)	RAFT-2019-CC-028	December, 2023	Food Safety on Wheels/Food testing laboratories	Entire cost of kits listed from Sl.no. 2 to 8 is Rs. 4,99,000.00 + 12% GST (GeM)
3	MBS SRL, Italy	Rapid Food Testing Kit – MBS (Micro Biological Survey) - Coliform	Mr. Vikas Sharma	8826681794	v.sharma@ emmebiesse.net, dikshaip@gmail.com	A Rapid kit for quantitative and qualitative detection of Coliform in food material.	RECOMMENDED for Milk & Milk Products, Beverages Non Alcoholic Water.	1-48hours (depending upon microbial load)	RAFT-2019-CC-029	December, 2023	Food Safety on Wheels/Food testing laboratories	
4	MBS SRL, Italy	Rapid Food Testing Kit – MBS (Micro Biological Survey) - Escherichia coli	Mr. Vikas Sharma	8826681794	v.sharma@ emmebiesse.net, dikshaip@gmail.com	A Rapid kit for quantitative and qualitative detection of Escherichia coli in food material	RECOMMENDED for Milk and Milk Products, Beverages Non Alcoholic Water, Fruits and vegetables & their Products, Meat & Meat Products.	1-48hours (depending upon microbial load and parameters)	RAFT-2019-CC-030	December, 2023	Food Safety on Wheels/Food testing laboratories	
5	MBS SRL, Italy	Rapid Food Testing Kit – MBS (Micro Biological Survey) - Listeria monocytogenes	Mr. Vikas Sharma	8826681794	v.sharma@ emmebiesse.net, dikshaip@gmail.com	A Rapid kit for quantitative and qualitative detection of Listeria monocytogenes in food material.	RECOMMENDED for Milk and Milk Products, Fruits and Vegetables & their products, Meat and Meat Products.	1-48hours (depending upon microbial load and parameters)	RAFT-2019-CC-031	December, 2023	Food Safety on Wheels/Food testing laboratories	
6	MBS SRL, Italy	Rapid Food Testing Kit – MBS (Micro Biological Survey) - Staphylococcus aureus	Mr. Vikas Sharma	8826681794	v.sharma@ emmebiesse.net, dikshaip@gmail.com	A Rapid kit for quantitative and qualitative detection of Staphylococcus aureus in food material.	RECOMMENDED for Milk and Milk Products, Beverages Non Alcoholic Water, Fruits and Vegetables & their Products, Meat and Meat Products, Fish & Fisheries Products.	1-48hours (depending upon microbial load and parameters)	RAFT-2019-CC-032	December, 2023	Food Safety on Wheels/Food testing laboratories	
7	MBS SRL, Italy	Rapid Food Testing Kit – MBS (Micro Biological Survey) - Salmonella	Mr. Vikas Sharma	8826681794	v.sharma@ emmebiesse.net, dikshaip@gmail.com	A Rapid kit for quantitative and qualitative detection of Salmonella in food material	RECOMMENDED for Milk and Milk Products, Beverages Non Alcoholic Water, Fruits & Vegetables and their products, Spices.	1-48hours (depending upon microbial load and parameters)	RAFT-2019-CC-033	December, 2023	Food Safety on Wheels/Food testing laboratories	
8	MBS SRL, Italy	Rapid Food Testing Kit – MBS (Micro Biological Survey) - Enterobacteriaceae	Mr. Vikas Sharma	8826681794	v.sharma@ emmebiesse.net, dikshaip@gmail.com	A Rapid kit for quantitative and qualitative detection of Enterobacteriaceae in food material.	RECOMMENDED for Fruits & Vegetables and their products.	1-48hours (depending upon microbial load and parameters)	RAFT-2019-CC-034	December, 2023	Food Safety on Wheels/Food testing laboratories	
9	CHR Hansen (India) Pvt. Ltd., Mumbai	Rapid Food Testing Kit/ Media - MilkSafeTM 2BC	Ms. Sunita Shinde	022-61399200, 7738363480	<a href="mailto:insvs@chr-hansen.com">insvs@chr-hansen.com</a>	Assay for Beta-lactams only in raw milk.	RECOMMENDED for screening of cow's, mixed milk, UHT or sterilized milk, reconstituted milk powder, thawed milk and ewes' and goats' milk; for presence of residues of $\beta$ -lactams (penicillin and cephalosporins).	30min.	RAFT-2019-CC-046	December, 2023	Food Safety on Wheels/Food testing laboratories	Rs. 63,935.00 + 12% GS
10	CHR Hansen (India) Pvt. Ltd., Mumbai	Rapid Food Testing Kit/ Media - MilkSafeTM 3BTC	Ms. Sunita Shinde	022-61399200, 7738363480	<a href="mailto:insvs@chr-hansen.com">insvs@chr-hansen.com</a>	Assay for Beta-lactams and Tetracyclines only in raw milk.	RECOMMENDED for screening of cow's, mixed milk, UHT or sterilized milk, reconstituted milk powder, thawed milk and ewes' and goats' milk; for presence of residues of $\beta$ - lactams and tetracyclines	30min.	RAFT-2019-CC-047	December, 2023	Food Safety on Wheels/Food testing laboratories	Rs. 69,390.00 + 12% GST
11	Shenzhen Bioeasy Biotechnology Co. Ltd., China/ Indifoss Analytical Pvt. Ltd., Ahmedabad	Rapid food testing kit - Bioeasy - Milk Antibiotic Residues Rapid Test Kit; (3 in 1 BTS)	Mr. Satish Mohite	9687613545	<a href="mailto:satish.mohite@indifoss.com">satish.mohite@indifoss.com</a>	Detection of Antibiotic residues (Beta- lactams, Sulfonamides and Tetracycline only) detection in milk.	RECOMMENDED only for qualitative testing of beta- lactams and tetracyclines in raw milk. Note: Not recommended for detection of sulfonamides in milk.	30min.	RAFT-2019-CC-048	December, 2023	Food Safety on Wheels/Food testing laboratories	Rs.2,33,500.00 (including GST)

12	Neogen Food Safety, USA/ Neogen Food & Animal Security (India) Private Limited, Kochi	Rapid food testing kit/ media - Raptor integrated analysis platform – Reveal Q+ Max <sup>4</sup>	Ms. Pradnya Ambekar	976969441 / 7471127277	<a href="mailto:PradnyaA@neogen.com">PradnyaA@neogen.com</a>	Aflatoxin (B1,B2,G1,G2) in nuts and nuts products (Corn, Almond, Walnuts, Peanut and Pistachios). Mycotoxin in all foods	RECOMMENDED for final approval for Total Aflatoxin in cereals and cereals product and nuts only. However, can be used only if lab is equipped with the Raptor integrated analysis platform (Reader). Note: The Approval is only for the Total Aflatoxin analysis of cereals and cereal products and nuts and not for Aflatoxin B1.	6 minutes for each sample (3 samples can run at a time)	FSSAI/RAFT/ 2019/CC/066	October, 2024	Food Safety on Wheels/Food testing laboratories	Rs. 3,41,350.00 + 12% GST
13	CHR Hansen, Denmark/ CHR Hansen (India) Pvt. Ltd., Mumbai	Rapid Food Testing Kit/ Media – MilkSafe 3BTS	Ms. Sunita Shinde	022-61399200, 7738363480	<a href="mailto:insvs@chr-hansen.com">insvs@chr-hansen.com</a>	Detection of beta-lactam and tetracyclines and Sulfonamides antibiotic residues in raw commingled Cow's milk.	RECOMMENDED for testing of beta-lactam and tetracyclines and Sulfonamides (BTS) antibiotic residues in raw and comingled milk.	5 minutes	FSSAI/RAFT/ 2019/CC/067	April, 2025	Food Safety on Wheels/Food testing laboratories	Rs. 69,390.00 + 12% GST
14	Eurofins Technologies, Hungary/ Eurofins Amar Immunodiagnosics Pvt. Ltd, Bengaluru	Rapid Food Testing Kit/ Media - Aflatoxin M1 ELISA kit	Mr. Rajesh chauhan	7898989903	<a href="mailto:rajeshchauhan@eurofins.com">rajeshchauhan@eurofins.com</a>	Detection of Aflatoxin M1 in Raw Milk and Milk products	RECOMMENDED for testing of Aflatoxin M1 in Milk and Milk products (whole milk, skim milk, and powdered (skim) milk).	90 minutes	FSSAI/RAFT/ 2019/CC/068	April, 2025	Food Safety on Wheels/Food testing laboratories	Rs.24,000.00 + 12% GST
15	DSM Food Specialities BV, The Netherlands/ DSM India Private Limited, Pune	Rapid Food Testing Kit/ Media - Delvotest <sup>®</sup> SPNT	Dr Swati Gupte	9820281129	<a href="mailto:Swati.Gupte@dsm.com">Swati.Gupte@dsm.com</a>	Detection of residual antibiotics [ampicillin, cephalosporin] in milk of cow, goat or ewe.	RECOMMENDED for testing of antibiotics (ampicillin & cephalosporin only) in Raw Commingled Bovine (cow) milk only.	2.5 – 3 hrs.	FSSAI/RAFT/ 2019/CC/074	April, 2025	Food Safety on Wheels/Food testing laboratories	Rs.21,283.00 + 12% GST
16	DSM Food Specialities BV, The Netherlands/ DSM India Private Limited, Pune	Rapid Food Testing Kit/ Media - Delvotest <sup>®</sup> T	Sh. Purvesh Shah/ Sh. Sandeep Kumar	9825939860/852 7084343	<a href="mailto:purvesh.shah@dsm.com">purvesh.shah@dsm.com</a> / <a href="mailto:sandeep.kumar@dsm.com">sandeep.kumar@dsm.com</a>	Detection of residual antibiotics in milk of cow, goat or ewe	RECOMMENDED for qualitative screening method for the following residual antibiotics (i) Ampicillin, (ii) Tetracyclines, Oxytetracycline and (iii) Tylosin A in raw cow milk only.	1 hour	FSSAI/RAFT/ 2019/CC/076	October, 2025	Food Safety on Wheels/Food testing laboratories	Rs.22,290.00 + 12% GST
17	Ring biotechnology Co. Ltd., China/AVM Food Specialities, Indore	Rapid Food Testing Kit/Equipment/Media - Aflatoxin M1 Rapid Test Kit	Mrs. Rosilint Joseph	9425054375	<a href="mailto:rosilint.i@avmfood.com">rosilint.i@avmfood.com</a>	Detection of Aflatoxin M1 in milk and milk products	RECOMMENDED for final approval for use as a qualitative test for screening of raw milk, comingled milk and reconstituted milk powder for Aflatoxin M1	10 min	FSSAI/RAFT/2022/CC/08 6	May, 2026	Food testing laboratories/ Food Safety on Wheels	
18	CHR Hansen, Denmark/ CHR Hansen (India) Pvt. Ltd., Mumbai	Rapid Food Testing Kit/ Media – MilkSafe 3BTS	Ms. Sunita Shinde	022-61399200, 7738363480	<a href="mailto:insvs@chr-hansen.com">insvs@chr-hansen.com</a>	Detection of beta-lactam and tetracyclines and Sulfonamides antibiotic residues in raw comingled Cow's milk.	RECOMMENDED for testing of beta-lactam and tetracyclines and Sulfonamides (BTS) antibiotic residues in raw and comingled milk.	5 minutes	FSSAI/RAFT/ 2019/CC/067	April, 2025	Food Safety on Wheels & Food Testing Laboratories	Rs. 69,390.00 + 12% GST

\*The list may be updated as per validity of RAFT approvals time to time