

All the bidders who have participated in Tender No: 4.1B/APMSIDC/2024-25, Dt:17.09.2024. (2<sup>nd</sup> call). (Bids received on Dt: 23.12.2024) for Procurement and supply of Turnkey, Laboratory Equipment, Office furniture and other items for Food Laboratory Visakhapatnam, Guntur & Tirupati in Andhra Pradesh, are hereby requested to send their clarifications, if any, regarding the remarks of Preliminary Technical Evaluation Report which is placed in website <https://apmsidc.ap.nic.in.on> or before 03.00 PM, Dt: 01.02.2025.

Mail ID: aphmhidc@gmail.com.

Sd/-  
Executive Director  
APMSIDC.

Date: 29.01.2025.

Mangalagiri, Guntur

As per the above Qualification Criteria, the tender documents (on-line documents submitted by the participated firm) are evaluated and the details are as follows,

Sl. No	Document Description	M/s. Technicon Services	Remarks
1	Process Fee – Rs. 59,000/-	Online ID :2455112 Amount: Rs. 59,000/-	Complies
2	EMD – Rs. Max-25 Lakhs	Pg. no: 17 DD NO:517546 DD DT:12.12.2024 Amount:25,00,000/-	Complies
3	Bid Form Section VII-A	Pg. no: 13	Complies
4	List of items offered with Make and Model details without prices	Pg. no: 3-7	Complies
5	Manufacturers Authorization	Pg. no:	Not Complies
6	Past Performance Details Format B1 along with supporting documents	Not submitted SD: 21	Not Complies
7	End-User Certificates or CA Certificate as per Format B2	Pg. no:	Not Complies
8	Financial Capability Details Format B3	N/A	Complies
9	Financial Capability Details Format B3-A	Pg no: 31 Avg. Annual Turnover:10.13Cr NETWORTH: 1.13Cr	Complies
10	Details and proof of After-Sales Service facilities	Pg. no: 15	Complies
11	Letter of authorization to sign the bids	Pg. no: 17	Complies
12	Clause-by-clause commentary on technical specifications	Pg. no: 19	Complies
13	Technical and Commercial deviations statements	Pg. no:	Not Complies
14	Copy of the GST Certificate and Details of IT Returns (Last 3 years) - PAN copies.	Pg No:71 GST No: 36ACDPY0342G1ZO	Complies

Sl. No	Document Description	M/s. Technicon Services	Remarks
		Pg. no: 70 PAN No: ACDPY0342G Pg No: 32-69	
15	<b>The Manufacturer, must have necessary quality certifications for both processes and products such as ISO 9001 (Quality Management System for Organization) and ISO 13485 (Quality Management System for Medical Devices). (wherever required)</b>	Pg. no:	Not Complies
16	<b>Full Quality Assurance System Approval Certificate Management System Certification for Medical Devices and their equivalent International Standards certificates (BIS/CE/USFDA etc)</b>	Pg. no:	Not Complies
17	<b>Qualification criteria mentioned for manpower</b>	Pg. no: 87	Complies
18	<b>Memorandum of Articles</b>	NOT APPLICABLE	Complies
19	<b>All the uploaded technical bid, to be attested by a Gazette Officer or properly notarized or self-attested</b>	<b>attested by a Gazette Officer</b>	Complies
20	<b>General information about the Tender</b>	Pg. no:	Complies
21	<b>Declaration form</b>	Pg. no:77	Complies
22	<b>DPIIT certificate (If applicable)</b>	NOT APPLICABLE	Complies
23	<b>Bank Solvency Certificate for 5 Crore issued not earlier than Oct 2023.</b>	Pg. no:29	Complies
24	<b>Site proposed layout for each site must be uploaded in the technical bid. Final lay out will be approved by the user department before starting the work.</b>	Pg. no:79-86	Complies
25	<b>The bidder should have satisfactorily completed/ ongoing similar type of work for Pharma/Biological Research Laboratories/Food Lab/Drug Lab from Jan 2019 to till Bid</b>	Not submitted	Not Complies
26	<b>PO must be on Bidder Name and not on any other firm.</b>  One completed or ongoing similar work / PO copy of total value not less than Rs. 1000.00 Lakh Inclusive of all taxes.  “OR”  Two completed ongoing work / PO copy of each PO value not less than Rs. 500.00 Lakh Inclusive of all taxes.  “OR”  Three completed ongoing work / PO copy of each PO value not less than Rs. 350.00 Lakh Inclusive of all taxes.	Pg. no:21	Complies
27	<b>Site visit certificate must be uploaded in the technical bid.</b>	Pg. no:	Not Complies

**Make , Model & ISO, CE/FDA/BIS Details:**

***I. Microbiology Laboratory Requirement***

Sl. No.	Instruments/Consumables	Q.Qty	M.A.F	Make & Model	ISO	BIS/CE/FDA
1	Laminar Air Flow	4	109	Labtop & LLF-4VG	<b>Pg: 980 ISO:13485 V: 09.03.2024</b>	<b>Pg:984 &amp; 985 CE V:09.03.2024</b>
2	Bio Safety Cabinet Class II Type B2	2	<b>N/S</b>	Labconco-4 Purifier Logic+ Class II ,Type B2	<b>Pg:222 ISO: 9001: 2015 V: 25.08.2024</b>	Pg:227 Declaration of Conformity
3	Autoclave Vertical	6	<b>N/S</b>	Jeiotech - ST85G	<b>N/S</b>	<b>N/S</b>
4	Incubators: Ambient to 70 °C	2	109	Labtop - LBI-200G	<b>Pg: 980 ISO:13485 V: 09.03.2024</b>	<b>Pg:984 &amp; 985 CE V:09.03.2024</b>
5	Incubators: 5 °C to 50°C	2	109	Labtop - LBI-200G	<b>Pg: 980 ISO:13485 V: 09.03.2024</b>	<b>Pg:984 &amp; 985 CE V:09.03.2024</b>
6	Digital Colony Counter	4	<b>N/S</b>	Yorco - #YSI150 EXYORCO,	<b>N/S</b>	<b>N/S</b>
7	Lab Blender	4	<b>N/S</b>	Inter science - Bagmixer 400S	<b>Pg: 190 ISO: 9001:2015 V: 29.06.2024</b>	Pg:191 DC
8	Water Bath – Serological	2	109	Labtop LWB14 water bath	<b>Pg: 980 ISO:13485 V: 09.03.2024</b>	<b>Pg:984 &amp; 985 CE V:09.03.2024</b>
9	Analytical Balance	6	110	Mettler Toledo MA204	Pg:763 ISO: 9001:2015 V: 10.07.2026	<b>N/S</b>
10	Upright Frost Free Vertical Deep Freezer (-20°C)	4	109	Labtop LDF290	<b>Pg: 980 ISO:13485 V: 09.03.2024</b>	<b>Pg:984 &amp; 985 CE V:09.03.2024</b>
11	UV-Vis Spectrophotometer with 21CFR software	2	98	PerkinElmer Lambda 365+	Pg:975 ISO: 9001:2015 V: 28.03.2026	Pg:771 Declaration of Conformity
12	Binocular Microscope	2	<b>N/S</b>	MAGNUS MLXI PLUS	<b>N/S</b>	Pg:973 CE V:20.12.2025
13	Howard Mold Counter	2	<b>N/S</b>	Hausser Scientific -3820	<b>N/S</b>	<b>N/S</b>

14	Refrigerated Centrifuge	2	91	Eppendorf 5810R	Pg:791 ISO: 9001:2015 V:30.06.2024	Pg:785 Declaration of Conformity
15	BOD Incubator	4	109	Labtop LCI 400	<b>Pg: 980 ISO:13485 V: 09.03.2024</b>	<b>Pg:984 &amp; 985 CE V:09.03.2024</b>
16	Micro Filtration Assembly	2	<b>N/S</b>	Pall - #4889-3-Place Manifold	<b>Pg:878 ISO:9001 V: 03.05.2024</b>	<b>N/S</b>
17	Digital pH Meter	4	110	Mettler Toledo FP20	Pg:763 ISO: 9001:2015 V: 10.07.2026	<b>N/S</b>
18	Fumigator	2	<b>N/S</b>	BioShield - Biostar Jet	<b>N/S</b>	<b>N/S</b>
19	UV Viewing Chamber	2	<b>N/S</b>	Analyttik - 95-0257-02	<b>N/S</b>	<b>N/S</b>
20	Anaerobic Jar	2	<b>N/S</b>	Advance Instruments ANOXOMAT III JarSystem	<b>N/S</b>	<b>N/S</b>
21	Hot Air Oven	2	109	Labtop LLO-200	<b>Pg: 980 ISO:13485 V: 09.03.2024</b>	<b>Pg:984 &amp; 985 CE V:09.03.2024</b>
22	Micropipette (2 TO 5000 µl)	4 set (set of 6)	1113	Labman SVP5M	<b>N/S</b>	<b>N/S</b>
23	Carbon dioxide incubator	2	91	Eppendorf GALAXY 48R	Pg:791 ISO: 9001:2015 V:30.06.2024	Pg:785 Declaration of Conformity
24	Frost Free Double door (side by side) Refrigerator	4	<b>N/S</b>	Whirl pool - W Series, WS SBS 537/ Intelli Fresh 360L	<b>N/S</b>	<b>N/S</b>

## II. Instruments/Equipment for Chemistry Section:

Sr. No	Equipment	Q.Qty	M.A.F	Make & Model	ISO	BIS/CE/FDA
1	LIQUID CHROMATOGRAPH TANDEM MASS SPECTROMETER (LC-MS/MS)	3	89	Waters Xevo TQS	Pg:962 ISO:9001 V:30.09.2025	Pg. 956 Declaration of Conformity
2	INDUCTIVELY COUPLED PLASMA MASS SPECTROMETER (ICP-MS)	3	98 to 99	PerkinElmer NexION 1100 ICP-MS	Pg:975 ISO: 9001:2015	Pg:771 Declaration of Conformity

					V: 28.03.2026	
3	GAS CHROMATOGRAPH TANDEM MASS SPECTROMETER (GC-MS/MS)	3	89	Waters Xevo-TQ-GC	Pg:962 ISO:9001 V:30.09.2025	Pg. 956 Declaration of Conformity
4	HPLC System	2	89	Waters Arc	Pg:962 ISO:9001 V:30.09.2025	Pg. 956 Declaration of Conformity
5	Analytical balance (0.0001 accuracy)	4	110	Mettler Toledo ME204	Pg:763 ISO: 9001:2015 V: 10.07.2026	<b>N/S</b>
6	Hot air oven	4	109	Labtop LLO-200	<b>Pg: 980 ISO:13485 V: 09.03.2024</b>	<b>Pg:984 &amp; 985 CE V:09.03.2024</b>
7	Muffle Furnace	4	<b>N/S</b>	Jiotech MF2-32GF	<b>N/S</b>	<b>N/S</b>
8	Fume Hood	2	97	Lab India	<b>Pg: 980 ISO:13485 V: 09.03.2024</b>	<b>Pg:984 &amp; 985 CE V:09.03.2024</b>
9	pH meter	4	110	Mettler Toledo FP20	Pg:763 ISO: 9001:2015 V: 10.07.2026	<b>N/S</b>
10	Turbidity meter	2	1113	Labman PTB50	<b>N/S</b>	<b>N/S</b>
11	Conductivity and TDS meter	2	1113	Labman PEC20	<b>N/S</b>	<b>N/S</b>
12	Magnetic stirrer	2	1113	Labman LMMS300	<b>N/S</b>	<b>N/S</b>
13	Vortex mixer	2	1113	Labman VM60	<b>N/S</b>	<b>N/S</b>
14	Hot plate	4	1113	Labman LMMS5LC	<b>N/S</b>	<b>N/S</b>
15	Water bath	2	1113	Labman LMWB06	<b>N/S</b>	<b>N/S</b>
16	Flash Point apparatus	2	<b>N/S</b>	Anton Paar PMA500	Pg:955 ISO:9001 V:09.07.2027	<b>N/S</b>
17	Laboratory Refrigerator	2	<b>N/S</b>	LG	<b>N/S</b>	<b>N/S</b>
18	Deep Freezer (-20C)	2	109	Labtop LDF290G	<b>Pg: 980 ISO:13485 V: 09.03.2024</b>	<b>Pg:984 &amp; 985 CE V:09.03.2024</b>
19	Deep Freezer (-40C)	2	109	Labtop LDF350G	<b>Pg: 980 ISO:13485 V: 09.03.2024</b>	<b>Pg:984 &amp; 985 CE V:09.03.2024</b>
20	Vacuum Oven	2	<b>N/S</b>	JIEO TECH OV-11	<b>N/S</b>	<b>N/S</b>
21	Karl Fischer titration	2	110	Mettler Toledo C20	Pg:763 ISO: 9001:2015 V: 10.07.2026	<b>N/S</b>

22	Polarimeter	2	N/S	Anton Paar MCP Series	N/S	N/S
23	Flame Photometer	2	N/S	EI Model 1385	Pg:955 ISO: 9001:2015 V: 07.07.2025	Pg: 952 to 949 CE V:10.03.2025
24	Lovibond Tintometer	2	N/S	Lovibond	N/S	N/S
25	Auto titrators	2	110	Mettler Toledo G20	Pg:763 ISO: 9001:2015 V: 10.07.2026	N/S
26	Water purification system including water softener	2	97	Lab India Labjal	<b>Pg: 980</b> <b>ISO:13485</b> <b>V:</b> <b>09.03.2024</b>	<b>Pg:984 &amp; 985</b> <b>CE</b> <b>V:09.03.2024</b>
27	Bomb Calorimeter	2	90	Athena Technology ATB-01	N/S	Pg:797 CE VD:29.8.2025
28	Rotary evaporator	2	N/S	Buchi R80	N/S	N/S
29	Orbital Shakers (Refrigerated)	2	N/S	Jeiotec IST4075R	N/S	N/S
30	Water bath shaker	4	N/S	Jeiotech BS2-10	N/S	N/S
31	Auxiliary equipment like Homogenizer, Bottle top dispensers, Sulphur dioxide apparatus, etc. 1. Homogenizer -1 Nos.	2	N/S	Robo Coupe Blixer 4 VV	N/S	N/S
	2. Bottle Top dispenser - 3 Nos.		N/S	Labman BTD50	N/S	N/S
	3. Laboratory Grinding Mill-1		N/S	Philips Mixer Grinder	N/S	N/S
	4. Thermo-Hygrometer-3 qty		N/S	HTC 288- CTH	N/S	N/S
	5. Plastic Container for lab grade water - 5lit cap.- 3 qty		N/S	Indigenous	N/S	N/S
	6. Sulphur dioxide glass		N/S	Borosil Glass Product	N/S	N/S
	apparatus-1 Nos. 7. Gas Flow Meter-1 qty		N/S	Restek Proflow 6000	N/S	N/S
32	Automated Fat analyzer	2	102	Tulin Equipments Sox 6	<b>Pg:766</b> <b>ISO: 9001:</b> <b>2015</b> <b>V:</b> <b>05.08.2024</b>	<b>Pg:795 &amp;796</b> <b>CE</b> <b>VD:05.08.2023</b>
33	Automated Fiber analyzer	2	102	Tulin Equipments FRB 6	<b>Pg:766</b> <b>ISO: 9001:</b> <b>2015</b> <b>V:</b> <b>05.08.2024</b>	<b>Pg:795 &amp;796</b> <b>CE</b> <b>VD:05.08.2023</b>
34	Automated Protein analyzer	2	102	Tulin - KDIGB 20M	Pg:766 ISO:9001	Pg:795 CE

						VD:5.8.2023
35	Refrigerated Centrifuge (Bench top)	2	91	Eppendorf 5910 Ri	Pg:791 ISO: 9001:2015 V:30.06.2024	Pg:785 Declaration of Conformity
36	Microwave digestion system	2	98	PerkinElmer MPS 320	Pg:975 ISO: 9001:2015 V: 28.03.2026	Pg:801 Declaration of Conformity
37	Automatic Glassware washing and drying system	2	97	Lab India M2	<b>Pg: 980</b> <b>ISO:13485</b> <b>V:</b> <b>09.03.2024</b> <b>N/S</b>	<b>Pg:984 &amp; 985</b> <b>CE</b> <b>V:09.03.2024</b>
<b>38</b>	Filtration Unit	2	90	Athena Technology ATFH-1000	<b>N/S</b>	Pg:799 CE VD:29.8.2025
39	UV-VISIBLE SPECTROPHOTOMETER	2	98 to 99	PerkinElmer Lambda 365+	Pg:975 ISO: 9001:2015 V: 28.03.2026	Pg:771 Declaration of Conformity
40	Automated Solid Phase Extraction System	2	92	Biotage Extraherra	<b>N/S</b>	<b>N/S</b>
41	ATOMIC ABSORPTION SPECTROPHOTMETER	2	98 to 99	PerkinElmer PinAAcle 900T	Pg:975 ISO: 9001:2015 V: 28.03.2026	Pg:794 Declaration of Conformity

**Remarks:** Provisionally not qualified due to

- Submitted Manufacture Authorization is not as per tender format for M/s. Athena, M/s. Biotage, Ms. LabIndia, M/s. Tulin, M/s. Labtop
- The bidder should have satisfactorily completed/ ongoing similar type of work for Pharma/Biological Research Laboratories/Food Lab/Drug Lab from Jan 2019 to till Bid not submitted.
- Site visit certificate must be uploaded in the technical bid not submitted.
- Non submission of End-User Certificates or CA Certificate as per Format B2.
- Non submission of Technical and Commercial deviations statements.
- Non submission of Manufacturer Authorization in Group-1 2, 3, 6, 7, 12, 16, 18, 19, 20, 24 & Group-2 7, 16, 17, 20, 22, 23, 24, 28, 29, 30,31.
- Non submission ISO 9001 certificate for Group-3, 6, 12, 13, 18, 19, 20, 22, 24 & Group-2 7, 10 to 15, 17, 20, 22, 24, 27 to 31, 38, 40.
- Submitted ISO 9001 certificate was expired for Group-1 1, 2, 4, 5, 7, 8, 10, 15, 16, 21 & Group-2 6, 8, 18, 19, 26, 32, 33, 37. Hence, submit renewal certificates.
- Non submission of CE/BIS/FDA certificates for Group-1 3, 6, 9, 13, 16, 17, 18, 19, 20, 24 & Group-2 5, 7, 9 to 17, 20 to 21, 24, 25, 28 to 31, 40.
- Submitted CE certificate was expired for Group-1 1, 4, 5, 8, 10, 15, 21 & Group-2 6, 8, 18, 19, 26, 32, 33, 37 Hence, submit renewal certificates.

Sl. No	Document Description	M/s. Spectevo Technologies Pvt. Ltd.	Remarks
1	Process Fee – Rs. 59,000/-	Online ID :521143455 Amount: Rs. 59,000/-	Complies
2	EMD – Rs. Max-25 Lakhs	Pg. no: 741-744 BGNo:6286NDDG00060425 Dt: 19.12.2024 Amount: 25,00,000/-	Complies
3	Bid Form Section VII-A	Pg. no: 69	Complies
4	List of items offered with Make and Model details without prices	Pg. no: 89-91	Complies
5	Manufacturers Authorization	Pg. no:	Not Complies
6	Past Performance Details Format B1 along with supporting documents	Pg. no: 390 S.D: 391-453	Complies
7	End-User Certificates or CA Certificate as per Format B2	Pg. no: 22,452	Complies
8	Financial Capability Details Format B3	N/A	Complies
9	Financial Capability Details Format B3-A 10 Cr	Pg no: 24 Avg. Annual Turnover:15.11Cr. NETWORTH: 1.01Cr.	Complies
10	Details and proof of After-Sales Service facilities	Pg. no: 277	Complies
11	Letter of authorization to sign the bids	Pg. no: 74	Complies
12	Clause-by-clause commentary on technical specifications	Pg. no: 92-276	Complies
13	Technical and Commercial deviations statements	Pg. no:73	Complies
14	Copy of the GST Certificate and Details of IT Returns (Last 3 years) - PAN copies.	Pg No:1 GST No:36ABCCS3277P1ZP Pg. no: 4 PAN No: ABCCS3277P Pg No: 65-68	Complies
15	The Manufacturer, must have necessary quality certifications for both processes and products such as ISO 9001 (Quality Management System for Organization) and ISO 13485 (Quality Management System for Medical Devices). (wherever required)	Pg. no:	Not Complies
16	Full Quality Assurance System Approval Certificate Management System Certification for Medical Devices and their equivalent International Standards certificates (BIS/CE/USFDA etc)	Pg. no:	Not Complies
17	Qualification criteria mentioned for manpower	Pg. no: 75-76	Complies
18	Memorandum of Articles	Pg. no: 736-740	Complies
19	All the uploaded technical bid, to be attested by a Gazette Officer or properly notarized or self-attested	attested by a Gazette Officer	Complies
20	General information about the Tender	Pg. no:70	Complies



Sl. No	Document Description	M/s. Spectevo Technologies Pvt. Ltd.	Remarks
21	Declaration form	Pg. no: 72	Complies
22	DPIIT certificate (If applicable)	not applicable	Complies
23	Bank Solvency Certificate for 5 Crore issued not earlier than Oct 2023.	Pg. no:13	Complies
24	Site proposed layout for each site must be uploaded in the technical bid. Final lay out will be approved by the user department before starting the work.	Pg. no:82-88	Complies
25	The bidder should have satisfactorily completed/ ongoing similar type of work for Pharma/Biological Research Laboratories/Food Lab/Drug Lab from Jan 2019 to till Bid	Not submitted	Not Complies
26	<p>PO must be on Bidder Name and not on any other firm.</p> <p>One completed or ongoing similar work / PO copy of total value not less than Rs. 1000.00 Lakh Inclusive of all taxes.</p> <p>“OR”</p> <p>Two completed ongoing work / PO copy of each PO value not less than Rs. 500.00 Lakh Inclusive of all taxes.</p> <p>“OR”</p> <p>Three completed ongoing work / PO copy of each PO value not less than Rs. 350.00 Lakh Inclusive of all taxes.</p>	Pg. no:414-415 11.21Cr	Complies
27	Site visit certificate must be uploaded in the technical bid.	Not submitted	Not Complies

**Make , Model & ISO, CE/FDA/BIS Details:**

**III. Microbiology Laboratory Requirement**

Sl. No.	Instruments/Consumables	Q.Qty	M.A.F	Make & Model	ISO & BIS/CE/FDA	
1	Laminar Air Flow	4	278	Macro & MSW-162	Pg: 303 ISO:9001 VD:01.08.26	Pg:306 CE VD:12.07.27
2	Bio Safety Cabinet Class II Type B2	2	278	Macro & MSW-164	Pg: 303 ISO:9001 VD:01.08.26	Pg:306 CE VD:12.07.27
3	Autoclave Vertical	6	279	Equitron & 7451STWL	Pg: 308 ISO:9001 VD:01.08.27	Pg:309 CE VD:29.10.28
4	Incubators: Ambient to 70 °C	2	279	Equitron & 7251-250SS	Pg: 308 ISO:9001 VD:01.08.2027	Pg:309 CE VD:29.10.28

5	Incubators: 5 °C to 50°C	2	279	Equitron & 7251-250SS	Pg: 308 ISO:9001 VD:01.08.2027	Pg:309 CE VD:29.10.28
6	Digital Colony Counter	4	280	Inter Science & 0671M	Pg: 317 ISO:9001 VD:22.05.27	Pg:320 Declaration of conformity
7	Lab Blender	4	280	Inter Science & Bag mixer	Pg: 317 ISO:9001 VD:22.05.27	Pg:320 Declaration of conformity
8	Water Bath – Serological	2	278	Macro & MSW-273	Pg: 303 ISO:9001 VD:01.08.26	Pg:306 CE VD:12.07.27
9	Analytical Balance	6	281	Radway & AS22OR +	Pg: 321 ISO:9001 VD:14.09.26	Pg:323 Declaration of conformity
10	Upright Frost Free Vertical Deep Freezer (-20°C)	4	282	Trufast & MDF-25V278W	<b>Pg: 324 ISO:9001 VD:04.02.22</b>	<b>Pg:325 CE VD:29.06.24</b>
11	UV-Vis Spectrophotometer with 21CFR software	2	283	Agilent & Cary3500	Pg: 326 ISO:9001 VD:31.12.26	Pg:334 Declaration of conformity
12	Binocular Microscope	2	284	Suswox & IR-series	<b>Pg: 336 ISO:9001 VD:14.10.24</b>	Pg:337 BIS VD:21.05.25
13	Howard Mold Counter	2	<b>N/S</b>	Hausser	<b>N/S</b>	<b>N/S</b>
14	Refrigerated Centrifuge	2	287	Eppendorf & 5804R	<b>Pg: 330 ISO:9001 VD:30.06.24</b>	Pg:345 CE Declaration of conformity
15	BOD Incubator	4	279	Equitron	Pg: 308 ISO:9001 VD:01.08.2027	Pg:309 CE VD:29.10.28
16	Micro Filtration Assembly	2	288	Axiva Sichem Micro Filtration	<b>Pg: 348 ISO:9001 VD:28.06.23</b>	Pg:350-357 CE VD:20.09.25
17	Digital pH Meter	4	<b>N/S</b>	Eutech & pH700	<b>Pg: 352 ISO: VD:05.08.24</b>	<b>N/S</b>
18	Fumigator	2	<b>N/S</b>	Radiant & MHC 10	<b>N/S</b>	<b>N/S</b>
19	UV Viewing Chamber	2	278	Macro & MSW-500 series	Pg: 303 ISO:9001 VD:01.08.26	Pg:306 CE VD:12.07.27
20	Anaerobic Jar	2	<b>N/S</b>	Spectevo & STPL-1323	Pg: 15 ISO: VD:03.01.26	Pg:20 CE VD:09.05.25
21	Hot Air Oven	2	278	Macro MSW-211	Pg: 303 ISO:9001 VD:01.08.26	Pg:306 CE VD:12.07.27
22	Micropipette (2 TO 5000 µl)	4 set (set of 6)	291	Brand 4642080	<b>Pg: 354 ISO:9001 VD:14.10.23</b>	<b>N/S</b>

				4642110		
				4642090		
23	Carbon dioxide incubator	2	287	Eppendorf & C170	<b>Pg: 330 ISO:9001 VD:30.06.24</b>	Pg:345 CE Declaration of conformity
24	Frost Free Double door (side by side) Refrigerator	4	282	Trufrost VC650/VC330	<b>N/S</b>	<b>N/S</b>

#### IV. Instruments/Equipment for Chemistry Section:

Sr. No	Equipment	Q. Qty	M.A.F	Make & Model	ISO	BIS/CE/FDA
1	LIQUID CHROMATOGRAPH TANDEM MASS SPECTROMETER (LC-MS/MS)	3	283	Agilent & 6475 triple quadrupole LC/MS	Pg: 326 ISO:9001 VD:31.12.26	Pg:334 Declaration of conformity
2	INDUCTIVELY COUPLED PLASMA MASS SPECTROMETER (ICP-MS)	3	283	Agilent 7850 ICP-MS	Pg: 326 ISO:9001 VD:31.12.26	Pg:334 Declaration of conformity
3	GAS CHROMATOGRAPH TANDEM MASS SPECTROMETER (GC-MS/MS)	3	283	Agilent 7000E	Pg: 326 ISO:9001 VD:31.12.26	Pg:334 Declaration of conformity
4	HPLC System	2	283	Agilent Infinity II 1260	Pg: 326 ISO:9001 VD:31.12.26	Pg:334 Declaration of conformity
5	Analytical balance (0.0001 accuracy)	4	281	Radwag AS 220.R2 PLUS	<b>N/S</b>	<b>N/S</b>
6	Hot air oven	4	278	Macro MSW-211	Pg: 303 ISO:9001 VD:01.08.26	Pg:306 CE VD:12.07.27
7	Muffle Furnace	4	278	Macro MSW-251	Pg: 303 ISO:9001 VD:01.08.26	Pg:306 CE VD:12.07.27
8	Fume Hood	2	292	Art Lab Fume Hood	<b>N/S</b>	<b>N/S</b>
9	pH meter	4	<b>N/S</b>	Eutech pH700	<b>N/S</b>	<b>N/S</b>
10	Turbidity meter	2	<b>N/S</b>	Eutech & TN-100	<b>N/S</b>	<b>N/S</b>
11	Conductivity and TDS meter	2	<b>N/S</b>	Eutech & con700	<b>N/S</b>	<b>N/S</b>
12	Magnetic stirrer	2	293	IKA & C-MAG HS 7	Pg:366 VD:27.01.25	Pg:365 CE Vd:08.08.26
13	Vortex mixer	2	293	IKA & Vortex 2	Pg:366 VD:27.01.25	Pg:365 CE Vd:08.08.26

14	Hot plate	4	293	IKA & Twister Set 1	Pg:366 VD:27.01.25	Pg:365 CE Vd:08.08.26
15	Water bath	2	293	Macro MSW-273 series	Pg: 303 ISO:9001 VD:01.08.26	Pg:306 CE VD:12.07.27
16	Flash Point apparatus	2	278	Acute & autoflash 93 (V2.0)	<b>N/S</b>	<b>N/S</b>
17	Laboratory Refrigerator	2	294	Trufrost & MVC-360	<b>N/S</b>	<b>N/S</b>
18	Deep Freezer (-20C)	2	282	Trufrost & MDF-40V528	<b>N/S</b>	<b>N/S</b>
19	Deep Freezer (-40C)	2	282	Trufrost & MDF-40V528	<b>N/S</b>	<b>N/S</b>
20	Vacuum Oven	2	278	Macro & MSW-213	Pg: 303 ISO:9001 VD:01.08.26	Pg:306 CE VD:12.07.27
21	Karl Fischer titration	2	295	Xylem & Toline	PG:367 VD:11.08.26	<b>N/S</b>
22	Polarimeter	2	<b>N/S</b>	B&S ADP660	<b>N/S</b>	<b>N/S</b>
23	Flame Photometer	2	296	EI & 1385	Pg:369 VD:07.07.25	Pg:370-373 CE VD:10.03.25
24	Lovibond Tintometer	2	297	Tintometer FX	<b>Pg:374</b> <b>VD:12.05.24</b>	Pg:377-378 DC
25	Auto titrators	2	295	Xylem & Titroline 5000	PG:367 VD:11.08.26	<b>N/S</b>
26	Water purification system including water softener	2	298	Avidity & Smart2pure 3 UVF	Pg:379 VD:28.06.25	<b>N/S</b>
27	Bomb Calorimeter	2	293	IKA&C 200	<b>N/S</b>	<b>N/S</b>
28	Rotary evaporator	2	293	IKA&RV-10 Digital	<b>N/S</b>	<b>N/S</b>
29	Orbital Shakers (Refrigerated)	2	300	Pelican& Rotek LES	Pg:380 ISO:9001 VD:16.08.25	Pg:388 CE VD:09.06.25
30	Water bath shaker	4	278	Macro& MSW-273	Pg: 303 ISO:9001 VD:01.08.26	Pg:306 CE VD:12.07.27
<b>31</b>	Auxiliary equipment like Homogenizer, Bottle top dispensers, Sulphur dioxide apparatus, etc. 1. Homogenizer -1 Nos.	2	<b>N/S</b>	IKAT 25 digital ultra turrex	Pg:383 ISO:9001 VD:21.09.26	<b>N/S</b>
	2. Bottle Top dispenser - 3 Nos.		291	Brand 4600141	<b>N/S</b>	<b>N/S</b>
	3. Laboratory Grinding Mill-1		299	Restch & Cyclone	<b>N/S</b>	<b>N/S</b>
	4. Thermo-Hygrometer-3 qty		<b>N/S</b>	HTC 288-CTH	<b>N/S</b>	<b>N/S</b>

	5. Plastic Container for lab grade water - 5lit cap.- 3 qty		291	Brand & P11515	<b>N/S</b>	<b>N/S</b>
	6. Sulphur dioxide glass apparatus-1 Nos.		<b>N/S</b>	Glassco & Gas Flow Meter	Pg:385 ISO:9001 VD:24.04.23	<b>N/S</b>
	7. Gas Flow Meter-1 qty		283	Agilent & ADM flow meter	Pg: 326 ISO:9001 VD:31.12.26	Pg:334 Declaration of conformity
32	Automated Fat analyzer	2	300	Pelican & SCS 6E	Pg:380 ISO:9001 VD:16.08.25	Pg:388 CE VD:09.06.25
33	Automated Fiber analyzer	2	300	Pelican & FES 6E	Pg:380 ISO:9001 VD:16.08.25	Pg:388 CE VD:09.06.25
34	Automated Protein analyzer	2	300	Pelican & KES 20L	Pg:380 ISO:9001 VD:16.08.25	Pg:388 CE VD:09.06.25
35	Refrigerated Centrifuge (Bench top)	2	287	Eppendorf & 5910 Ri	<b>Pg: 330</b> <b>ISO:9001</b> <b>VD:30.06.24</b>	Pg:345 CE Declaration of conformity
36	Microwave digestion system	2	301	Anton-paar Mutiwave 5000	Pg:387 VD:09.07.27	Pg:388 DC
37	Automatic Glassware washing and drying system	2	279	Equitron & IQ34	Pg: 308 ISO:9001 VD:01.08.2027	Pg:309 CE VD:29.10.28
38	Filtration Unit	2	288	Axiva Sichem & Micro filtration	<b>Pg: 348</b> <b>ISO:9001</b> <b>VD:28.06.23</b>	Pg:350-357 CE VD:20.09.25
39	UV-VISIBLE SPECTROPHOTOMETER	2	283	Agilent & Cary 3500	Pg: 326 ISO:9001 VD:31.12.26	Pg:334 Declaration of conformity
40	Automated Solid Phase Extraction System	2	302	Orochem & Positive Pressure	<b>Pg:389</b> <b>ISO:9001</b> <b>VD:28.05.24</b>	<b>N/S</b>
41	ATOMIC ABSORPTION SPECTROPHOTOMETER	2	283	Agilent & Agilent 240/280 Duo	Pg: 326 ISO:9001 VD:31.12.26	Pg:334 Declaration of conformity

**Remarks:** Provisionally not qualified due to

11. Submitted Manufacture Authorization is not as per tender format for M/s. Macro, M/s. Radwy, M/s. Trufrost, M/s. Brand scientific, M/s. Tintometer, M/s. Trident, M/s. Orochem.
12. The bidder should have satisfactorily completed/ ongoing similar type of work for Pharma/Biological Research Laboratories/Food Lab/Drug Lab from Jan 2019 to till Bid not submitted.
13. Site visit certificate must be uploaded in the technical bid not submitted.
14. Non submission of Manufacturer Authorization in Group-1 13, 17, 18, 20 & Group-2 9, 10, 11, 22, 31A, 31D, 31F.

15. Non submission ISO 9001 certificate for Group-1 18,24 & Group-2 5, 8, 9, 10, 11, 16, 17, 18, 19, 22, 27, 28, 31B, 31C, 31D, 31E.
16. Submitted ISO 9001 certificate was expired for Group-1 10, 12, 14, 16, 17, 22, 23 & Group-2 24, 35, 38, 40. Hence, submit renewal certificates.
17. Non submission of CE/BIS/FDA certificates for Group-1 13, 16, 17, 22, 24 & Group-2 5, 8 to 11, 16 to 19, 21, 22, 25 to 28, 31A to 31F, 40.
18. Submitted CE certificate was expired for item no. 10 in Group-1.

**M/s. Vinayaka Enterprises Provisionally not qualified due to non-submission of EMD. Hence, bid was not evaluated.**