

DIRECTORY OF TESTING FACILITIES

Sl. No .	Name of Laboratory/ Testing Facility	Department/ Organization	Ownership (UT Admn./ Central Govt./ Private)	Location	Type of Testing Facility	Details of Testing/ Services Offered	Conditions / Charges/ Fees (if any)	Whether Accessible to MSMEs (yes/no)	Contact Person & Designation	Contact Details (Phone/Email)
1	Central Material Laboratory	Andaman Public Works Department	UT Administration	Chief Engineer's Office Complex, Nirman Bhawan, APWD, Sri Vijaya Puram, South Andaman, Andaman and Nicobar Islands	Material	Aggregate Impact Value	800	No	Shri. Biju Varghese, Executive Engineer (Civil), APWD	9434283860, Email: eeplg1.and@nic.in
						Combined Flakiness & Elongation	1000			
						Water Absorption	550			
						Specific Gravity	550			
						Ten % Fine Value	600			
						Crushing Strength	500			
						Grading	550			
						Grading of Pulverized Sand	550			
						Silt Content of Pulverized Sand	600			
						Ultimate Tensile Strength	2310			
						0.2% Proof Stress				
						Elongation %				
						Nominal Mass	400			
						Setting Time				
						Fineness by Sieving				
						Soundness	850			
						Compressive Strength Cement Mortar Cubes	600			
						Consistency Test	400			
						OMC test	900			
Sieve Analysis of Soil	550									
Determination of LL, PL, PI of Soil	1800									
Soil Standard Penetration Test	11450									
CBR test in Lab	3800									

						Triaxial Shear Test	7189			
						Unconfined Compressive Strength	1400			
						Viscosity Test	3120			
						Bitumen extraction	950			
						Marshal Density	600			
						Marshall Stability Test for Bitumen	400			
3	Central Water Laboratory	A & N State Water & Sanitation Mission (ANSWSM), Andaman Public Works Department	UT Administration	Chief Engineer Office, APWD, Sri Vijaya Puram	Water	pH @ 25 °C	250.00	No	Shri. Biju Varghese/ Director, ANSWSM	9434283860 Email Id: eeplg1.and@nic.in
						Turbidity	300.00			
						Total Hardness as CaCO ₃	500.00			
						Calcium as Ca	500.00			
						Magnesium as Mg	500.00			
						Total Alkalinity as CaCO ₃	350.00			
						Chloride as Cl	400.00			
						Total Dissolved Solids	275.00			
						Residual Chlorine	200.00			
						Bacteriological Test	650.00			
4	ANPCC Laboratory	Andaman and Nicobar pollution Control Committee (ANPCC), Dept of Science and Technology	UT Administration	Dollygunj, Sri Vijaya Puram	Water quality monitoring	Physical Parameters 1. pH 2. Temperature 3. turbidity Chemical Parameters 1. Hardness 2. Chloride 3. Iron 4. Nitrate 5. Ammonia 6. Fluoride 7. Phosphorus 8. Alkalinity 9. Total Dissolved Solids (TDS)	Nil	No	Member Secretary, ANPCC	Ph: 03192-250370 E-mail: dstpcc-andamans@nic.in
					Air Quality Monitoring	PM10 & PM2.5				

6	State Seed Testing Laboratory	Agriculture	UT Administration	Organic Horticulture Farm, Sippighat, South Andaman	Seeds	Germination Test	No	Yes	Shri. Pankaj Kumar Samaddar, Agriculture Assistant	9474248727 E-mail: adasagrisapb@gmail.com
7	Static Soil Testing Laboratory	Agriculture	UT Administration	Soil Testing Laboratory, Goalghar, South Andaman	Soil & Water Testing facility for Agriculture purpose	<u>Soil</u> 1. pH 2. Electric Conductivity 3. Organic Carbon 4. Available Nitrogen 5. Phosphorous 6. Potassium 7. Sulphur 8. Boron 9. Micro Nutrients: Iron, Manganese, Zinc & Copper <u>Water</u> 1. pH 2. Electric Conductivity	No	Yes	Smt. Udaya Kumari, Agriculture Officer (Soil)	03192-236023, 9434274087, E-mail:stlportblair@gmail.com
8	Working Standard Laboratory	Legal Metrology Section, Directorate of Civil Supplies & Consumer Affairs	UT Administration	Legal Metrology Section Directorate of Civil Supplies & Consumer Affairs Sri Vijaya Puram Andaman & Nicobar Islands	Weight & Measures	Verifying & Stamping of Commercial Weight & Measures including Beam Scale, Digital Balance, Dispensing unit of petrol pump, tanker, Taxi meter, Meter scale, etc.	As per A&N Gazette Notification No. 117 dt 12.08.2016	Yes	Rajesh Kumar, Assistant Controller (Legal Metrology) J. Saurabh Murthy, Legal Metrology Officer Ankush Kishore, Legal Metrology Officer	9933296491 9474277035 7001388345 Email ID : ankush.1996@and.nic.in

9	Secondary Standard Laboratory	Legal Metrology Section Directorate of Civil Supplies & Consumer Affairs	UT Administration	Legal Metrology Section Directorate of Civil Supplies & Consumer Affairs Sri Vijaya Puram Andaman & Nicobar Islands	Weight & Measures	Used for calibrating the Working Standards in the working Standard Laboratory	-	No, Not required	-	-
10	Geoscience Engg Laboratory	DBRAIT B.Tech Civil	UT Administration	Dollygunj, Sri Vijaya Puram	Material - Rock Testing-Slake Durability	Nil	-	NO - No calibration/ NABL	DBRAIT B.Tech Civil	Phone: 03192 - 259801
11	Environmental Engg Laboratory	DBRAIT B.Tech Civil	UT Administration	Dollygunj, Sri Vijaya Puram	Water	Nil	-	NO - No calibration/ NABL	DBRAIT B.Tech Civil	Phone: 03192 - 259801
12	Transporation Engg Lab	DBRAIT B.Tech Civil	UT Administration	Dollygunj, Sri Vijaya Puram	Aggregates and Bitumen	Nil	-	NO - No calibration/ NABL	DBRAIT B.Tech Civil	Phone: 03192 - 259801
13	Fresh Water Fish Seed Farm Laboratory	Department of Fisheries	UT Administration	Nayagaon, Sri Vijaya Puram	Water	Dissolved Oxygen, pH, Alkalinity, Hardness, Ammonia, Nitrite & Nitrate	Nil	Yes	G. Amalatheeban, Assistant Director of Fisheries	9531836639 Email ID : dirfish.and@nic.in
14	Horticultural Quality Analysis Laboratory	Division of Horticulture and Crop Improvement	Central Government	ICAR-Central Island Agricultural Research Institute, Bathu Basthi, Sri	Fruit and spices	Determination of total soluble solids in horticultural produce	150/- per sample	No. Extended to graduate and postgraduate students	Dr. Ajit Arun Waman, Sr.Scientist	Email: ajit.hort595@gmail.com
						Determination of pH of horticultural products	150/- per sample			

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Determination of titrable acidity in horticultural products	300/- per sample
Determination of moisture content in horticultural products	350/- per sample
Determination of total anthocyanins/lycopene(Spectrometry)	900/- per sample
Determination of ascorbic acid content (titrimetry)	700/- per sample
Determination of photosynthetic pigments in plant sample	700/- per sample
Determination of essential oil content in spice sample	800/- per sample
Determination of olcoresin content in spice sample	800/- per sample
Determination of curcumin content in spice sample (Spectrometry)	800/- per sample
Determination of total phenolic content in plant samples (Spectrometry)	900/- per sample

15	NRM laboratory	ICAR-CIARI	Central Government	ICAR - CIARI , Bathu basti,Sri Vijaypuram Andaman And Nicobar Island	Soil , Water and Plant	<p>Soil - pH , Electrical conductivity ,Organic Carbon,(total and Available)Nitrogen ,Phosphorus ,Pottassium , soil texture and Sulphur</p>	Yes (according to the ICAR-CIARI price list)	Yes	<p>Head NRM Divison : Dr I Jaisankar ,</p>	<p>Contact No: 9474274410 / Email: i.jaisankar@icar.org.in</p>
						<p>Water : pH , electrical conductivity , Calcium , Magnisium,Choride ,hardness, Carbonate,Bicarbonat , Salnity,Sodium,Flouride,TDS Microbial load and Ecoili content</p>			<p>Lab InCharge: Dr.Abhilash ,</p>	<p>Contact No: 9416372068 Email: abhilash@icar.org.in</p>
						<p>Plant /Compost/Feed : Total N,P,k</p>			<p>Technical Officer : M.N.V.Laxmi ,</p>	<p>Contact No: 9933252378 Email: naga.laxmi@icar.org.in</p>

16	Microbiology	ICMR- RMRC, SVP	Central Government	Dollygunj, Sri Vijaya Puram	Nil	Nil	Nil	Nil	Email : directorrmrc@gmail.com
17.	Centre for Envotech & Management Consultancy Pvt Ltd		Private	Garacharma, Sri Vijaya Puram	Drinking Water (RO)/ Effluent Water / Sewage Water / Beverages (Alcoholic/Non- Alcoholic) / Cooked Food / Fermented Milk Products (Yoghurt, Buttermilk, Paneer) / Meat & Meat Products / Milk Powder / Pasteurized/Flavoured Milk / Raw Milk / Spices & Condiments / Sweetened Condensed Milk / Drinking Water / Ground Water/ Surface Water / Alcoholic Beverages / Cheese / Chhena/Paneer / Chillies/Capsicum / Coriander / Curd / Curry Powder/Mixed Masala / Ice Cream / Liquid Milk (All Types) / Turmeric / Effluent/Sewage / Construction Water/ Irrigation Water / Industrial Water / Soil / Soil & Rock(Geo Tech)/ Ambient Air / DG Set - Noise / DG Stack Emission / Fugitive Emission / Indoor Air Quality/ Metrological / Process/Vent Emission	-	Yes	Mr. Chandrasekhar	9933241351 Email: cemc.andaman@gmail.com
18.	Marine India Fire Safety Works		Private	Sri Vijaya Puram	Fire extinguisher Service Pressure test/ Alarm system/ Smoke detector		Yes	Mr. Vinod	9434261564
19.	S M Consultant		Private	Sri Vijaya Puram	Drinking Water (RO)/ Effluent Water / Sewage Water / Effluent/Sewage / Construction Water / Soil & Rock(Geo Tech)/ DG Set —Noise / DG Stack Emission / Stack Emission		Yes	Mr. Sunil	9933233123 03192-250931 Email: smconsultants11@gmail.com

20.	M/s Annex Marine Engineers	-	Private	Dollygunj Industrial Estate, Port Blair 744103 C/o Sun Shine	Pollution	Petrol & Diesel	NA	NA	Santosh/ Mathew, Dollygunj	9434281176 9434281178
21.	M/s Rani Laxmi Bai Mahila	-	Private	Electronics , Junglighat, Port Blair – 744103 C-73/1, M.G.Road, 3 rd Cross, Sunshine	Pollution	Petrol & Diesel	NA	NA	NA	9434261005 03192-238173
22.	M/s R.D.Brothers	-	Private	Electronics, Junglighat, Port Blair C-73/1, M.G.Road, 3 rd Cross, Sunshine	Pollution	Petrol & Diesel	NA	NA	NA	9933269888 9474233888
23.	M/s R.D.Brothers	-	Private	Electronics, Junglighat, Port Blair Ward No. 4, Teylerabad Calicut (P.O), Port Blair JN Road, Opp.	Pollution	Petrol & Diesel	NA	NA	NA	9933269888 9474233888
24.	M/s Fumo	-	Private	Vansadan, Haddo, Port Blair	Pollution	Petrol & Diesel	NA	NA	Vinu	9531927372 9933253912 7349047686
25.	P.Purushothaman M/S Electrotech	-	Private	New Pahargaon Port Blair	Pollution	Petrol & Diesel	NA	NA	NA	9434260856
26.	M/s Next Gen Automobiles Pvt. Ltd.,	-	Private		Pollution	Petrol & Diesel	NA	NA	NA	9933224051

27.	M/s S.Kannadasan	-	Private	ATR Main Road, Dollygunj, Port Blair Opp. State Co-operative	Pollution	Petrol & Diesel	NA	NA	NA	9933227783
28.	M/s SAM Traders	-	Private	Bank Ltd., Ramkrishna Pur, Little Andaman	Pollution	Petrol & Diesel	NA	NA	NA	9933243489
29.	M/s MVN Arts	-	Private	Swarajdweep	Pollution	Petrol & Diesel	NA	NA	NA	7063911444 9476030643
30.	M/s Mewa Lall Pollution Trading Centre	-	Private	Near ANIIDCO Petrol Pump, Junglighat, Sri Vijaya Puram	Pollution	Petrol & Diesel	NA	NA	NA	9933244250
31.	M/s Kaahswi Vehicle Care	-	Private	Near Dollygunj Shiv Temple, Dollygunj Subhash Gram,	Pollution	Petrol & Diesel	NA	NA	NA	9679582362 9531861102
32.	Shri. Badal Mondal M/s B2W Motors	-	Private	Diglipur, North & Middle Andaman Opp. STS Bus	Pollution	Petrol & Diesel	NA	NA	NA	9476003880 03192-271113
33.	M/s Om Karthick Enterprises	-	Private	Terminus, Rangat, N & M Andaman	Pollution	Petrol & Diesel	NA	NA	NA	9679540430 9531911923