National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : OCE PROJECT PVT. LTD., 63,64,77,78, GAUTAM COMPLEX, PLOT NO. 17, SECTOR-11, CBD-BELAPUR, NAVI MUMBAI, THANE, MAHARASHTRA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-4027 **Page No** 1 of 4

Validity 13/08/2021 to 12/08/2023 **Last Amended on** -

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
Permanent Facility				
1	CHEMICAL- METALS & ALLOYS	ALUMINIUM & ITS ALLOYS	CHROMIUM (Cr)	ASTM 415
2	CHEMICAL- METALS & ALLOYS	ALUMINIUM & ITS ALLOYS	COPPER (Cu)	ASTM 1251
3	CHEMICAL- METALS & ALLOYS	ALUMINIUM & ITS ALLOYS	IRON (Fe)	ASTM 1251
4	CHEMICAL- METALS & ALLOYS	ALUMINIUM & ITS ALLOYS	MAGNESIUM (Mg)	ASTM 1251
5	CHEMICAL- METALS & ALLOYS	ALUMINIUM & ITS ALLOYS	MANGANESE (Mn)	ASTM 1251
6	CHEMICAL- METALS & ALLOYS	ALUMINIUM & ITS ALLOYS	SILICON (Si)	ASTM 1251
7	CHEMICAL- METALS & ALLOYS	ALUMINIUM & ITS ALLOYS	TIN (Sn)	ASTM 1251
8	CHEMICAL- METALS & ALLOYS	ALUMINIUM & ITS ALLOYS	TITANIUM (Ti)	ASTM 1251
9	CHEMICAL- METALS & ALLOYS	ALUMINIUM & ITS ALLOYS	VANADIUM (V)	ASTM 1251
10	CHEMICAL- METALS & ALLOYS	ALUMINIUM & ITS ALLOYS	ZINC (Zn)	ASTM 1251
11	CHEMICAL- METALS & ALLOYS	LOW CARBON STEEL (REBAR, STRUCTURAL STEEL)	ALUMINIUM (Al)	IS 8811
12	CHEMICAL- METALS & ALLOYS	LOW CARBON STEEL (REBAR, STRUCTURAL STEEL)	BORON (B)	IS 8811
13	CHEMICAL- METALS & ALLOYS	LOW CARBON STEEL (REBAR, STRUCTURAL STEEL)	CARBON (C)	IS 8811
14	CHEMICAL- METALS & ALLOYS	LOW CARBON STEEL (REBAR, STRUCTURAL STEEL)	CHROMIUM (Cr)	IS 8811
15	CHEMICAL- METALS & ALLOYS	LOW CARBON STEEL (REBAR, STRUCTURAL STEEL)	COPPER (Cu)	IS 8811
16	CHEMICAL- METALS & ALLOYS	LOW CARBON STEEL (REBAR, STRUCTURAL STEEL)	MANGANESE (Mn)	IS 8811
17	CHEMICAL- METALS & ALLOYS	LOW CARBON STEEL (REBAR, STRUCTURAL STEEL)	MOLYBDENUM (Mo)	IS 8811
18	CHEMICAL- METALS & ALLOYS	LOW CARBON STEEL (REBAR, STRUCTURAL STEEL)	NICKEL (Ni)	IS 8811

SCOPE OF ACCREDITATION

Laboratory Name : OCE PROJECT PVT. LTD., 63,64,77,78, GAUTAM COMPLEX, PLOT NO. 17, SECTOR-11, CBD-BELAPUR, NAVI MUMBAI, THANE, MAHARASHTRA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-4027 **Page No** 2 of 4

Validity 13/08/2021 to 12/08/2023 **Last Amended on** -

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
19	CHEMICAL- METALS & ALLOYS	LOW CARBON STEEL (REBAR, STRUCTURAL STEEL)	PHOSPHORUS (P)	IS 8811
20	CHEMICAL- METALS & ALLOYS	LOW CARBON STEEL (REBAR, STRUCTURAL STEEL)	SILICON (Si)	IS 8811
21	CHEMICAL- METALS & ALLOYS	LOW CARBON STEEL (REBAR, STRUCTURAL STEEL)	SULPHUR (S)	IS 8811
22	CHEMICAL- METALS & ALLOYS	LOW CARBON STEEL (REBAR, STRUCTURAL STEEL)	VANADIUM (V)	IS 8811
23	CHEMICAL- WATER	WATER	CHLORIDE	IS 3025 (PART 32/2)
24	CHEMICAL- WATER	WATER	ORGANIC MATTER	IS 3025 (PART 18)
25	CHEMICAL- WATER	WATER	PH VALUE	IS 3025 (PART 11)
26	CHEMICAL- WATER	WATER	SULPHATE as SO3	IS 3025 (PART 24/i)
27	CHEMICAL- WATER	WATER	TOTAL DISSOLVED SOLIDS	IS 3025 (PART 16)
28	CHEMICAL- WATER	WATER	TOTAL HARDNESS	IS 3025 (PART 21)
29	CHEMICAL- WATER	WATER	TOTAL SUSPENDED SOLIDS	IS 3025 (PART 17)
30	MECHANICAL- BUILDINGS MATERIALS	BITUMEN	BITUMEN CONTENT	IRC - SP - 11
31	MECHANICAL- BUILDINGS MATERIALS	BITUMEN	BITUMEN PENETRATION	IS 1203
32	MECHANICAL- BUILDINGS MATERIALS	BRICKS	COMPRESSIVE STRENGTH	IS 3495(PART 1)
33	MECHANICAL- BUILDINGS MATERIALS	BRICKS	WATER ABSORPTION	IS 3495 (PART 2)
34	MECHANICAL- BUILDINGS MATERIALS	CEMENT	CONSISTENCY OF CEMENT	IS 4031 (PART 4)
35	MECHANICAL- BUILDINGS MATERIALS	CEMENT	FINAL SETTING TIME	IS 4031 (PART 5)
36	MECHANICAL- BUILDINGS MATERIALS	CEMENT	FINENESS BY DRY SIEVING	IS 4031 (PART 1)
37	MECHANICAL- BUILDINGS MATERIALS	CEMENT	INITIAL SETTING TIME	IS 4031 (PART 5)
38	MECHANICAL- BUILDINGS MATERIALS	COARSE AGGREGATE	CRUSHING VALUE	IS 2386 (PART 4)
39	MECHANICAL- BUILDINGS MATERIALS	COARSE AGGREGATE	ELONGATION INDEX	IS 2386 (PART 1)

SCOPE OF ACCREDITATION

Laboratory Name : OCE PROJECT PVT. LTD., 63,64,77,78, GAUTAM COMPLEX, PLOT NO. 17, SECTOR-11, CBD-BELAPUR, NAVI MUMBAI, THANE, MAHARASHTRA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-4027 **Page No** 3 of 4

Validity 13/08/2021 to 12/08/2023 **Last Amended on** -

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
40	MECHANICAL- BUILDINGS MATERIALS	COARSE AGGREGATE	FLAKINESS INDEX	IS 2386 (PART 1)
41	MECHANICAL- BUILDINGS MATERIALS	COARSE AGGREGATE	IMPACT VALUE	IS 2386 (PART 4)
42	MECHANICAL- BUILDINGS MATERIALS	COARSE AGGREGATE	SIEVE ANALYSIS	IS 2386 (PART 1)
43	MECHANICAL- BUILDINGS MATERIALS	COARSE AGGREGATE	SPECIFIC GRAVITY	IS 2386 (PART 3)
44	MECHANICAL- BUILDINGS MATERIALS	COARSE AGGREGATE	WATER ABSORPTION	IS 2386 (PART 3)
45	MECHANICAL- BUILDINGS MATERIALS	CONCRETE CUBE	COMPRESSIVE STRNGTH	IS 516
46	MECHANICAL- BUILDINGS MATERIALS	FINE AGGREGATE	SIEVE ANALYSIS	IS 2386 (PART 1)
47	MECHANICAL- BUILDINGS MATERIALS	PAVING BLOCK	COMPRESSIVE STRENGTH	IS 15658
48	MECHANICAL- BUILDINGS MATERIALS	PAVING BLOCK	WATER ABSORPTION	IS 15658
49	MECHANICAL- MECHANICAL PROPERTIES OF METALS	STEEL (REINFORCEMENT BAR)	PERCENTAGE ELONGATION	IS 1608(Part 1)
50	MECHANICAL- MECHANICAL PROPERTIES OF METALS	STEEL (REINFORCEMENT BAR)	ULTIMATE TENSILE STRENGTH	IS 1608(Part 1)
51	MECHANICAL- MECHANICAL PROPERTIES OF METALS	STEEL (REINFORCEMENT BAR)	WEIGHT PER METRE	IS 1786
52	MECHANICAL- SOIL AND ROCK	ROCK	DRY DENSITY	IS 13030
53	MECHANICAL- SOIL AND ROCK	ROCK	POROSITY	IS 13030
54	MECHANICAL- SOIL AND ROCK	ROCK	UNCONFINED COMPRESSIVE STRENGTH	IS 9143
55	MECHANICAL- SOIL AND ROCK	ROCK	WATER ABSORPTION	IS 13030
56	MECHANICAL- SOIL AND ROCK	SOIL	CALIFORNIA BEARING RATIO (LAB CBR)	IS 2720 (PART 16)
57	MECHANICAL- SOIL AND ROCK	SOIL	CONSOLIDATION TESTS	IS 2720 (PART 15)

SCOPE OF ACCREDITATION

Laboratory Name : OCE PROJECT PVT. LTD., 63,64,77,78, GAUTAM COMPLEX, PLOT NO. 17, SECTOR-11, CBD-BELAPUR, NAVI MUMBAI, THANE, MAHARASHTRA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-4027 **Page No** 4 of 4

Validity 13/08/2021 to 12/08/2023 **Last Amended on** -

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
58	MECHANICAL- SOIL AND ROCK	SOIL	DIRECT SHEAR TEST	IS 2720 (PART 13)
59	MECHANICAL- SOIL AND ROCK	SOIL	FREE SWELL INDEX	IS 2720 (PART 40)
60	MECHANICAL- SOIL AND ROCK	SOIL	GRAIN SIZE ANALYSIS	IS 2720 (PART 4)
61	MECHANICAL- SOIL AND ROCK	SOIL	HEAVY COMPACTION	IS 2720 (PART 8)
62	MECHANICAL- SOIL AND ROCK	SOIL	LIGHT COMPACTION	IS 2720 (PART 7)
63	MECHANICAL- SOIL AND ROCK	SOIL	LIQUID LIMIT	IS 2720 (PART 5)
64	MECHANICAL- SOIL AND ROCK	SOIL	PLASTIC LIMIT	IS 2720 (PART 5)
65	MECHANICAL- SOIL AND ROCK	SOIL	TRIAXIAL SHEAR TEST (UNCONSOLIDATED UNDRAINED)	IS 2720 (PART 11)
66	MECHANICAL- SOIL AND ROCK	SOIL	UNCONFINED COMPRESSIVE STRENGTH	IS 2720 (PART 10)
67	MECHANICAL- SOIL AND ROCK	SOIL	WATER CONTENT	IS 2720 (PART 2)
68	MECHANICAL- WOOD AND WOOD PRODUCTS	PLYWOOD	DENSITY	IS 1734 (PART 1)
69	MECHANICAL- WOOD AND WOOD PRODUCTS	PLYWOOD	MOISTURE CONTENT	IS 1734 (PART 1)