

BRIHANMUMBAI MUNICIPAL CORPORATION

No: Dy. Ch. Eng. /1473 / Rds./ Plg. of -3 NOV 2022

Office of the
Dy. Chief Engineer (Roads) Plg.
Pant Nagar Garage Bldg.,
5th floor, Behind BEST Depot,
Ghatkopar (East), Mumbai- 400 075

To,
M/s. Avant-Tech Labs & Research Centre Pvt Ltd.
25/26, Plot No D1, TTC Industrial Area,
Turbhe, Navi Mumbai 400705.

Sub: Registration of Material Testing Laboratory of M/s.Avant-Tech Lab and Research Pvt.Ltd. situated at Shop No.25 & 26, TTC Industrial Area, Plot D1, Turbhe, Navi Mumbai with BMC.

- Ref: 1. Application from "M/s.Avant-Tech Lab and Research Pvt.Ltd" for material testing laboratory u/no.NIL submitted this office on 08.06.2022 (Pg.C-1).
2. This office requisition letter u/no. Dy.Ch.E./ 1015/Rds./Plg.of 02.09.2022. (Pg.C-153).
3. Reply received from "M/s.Avant-Tech Lab and Research Pvt.Ltd" u/no. NIL submitted to this office on dtd.10.10.2022. (Pg.C-155)
4. Approval of Ch.E. (Rds & Tr) u/no. Ch.E.(Roads)/ 4023 NF, dtd. 20.10.2022.
5. Letter from "M/s.Avant-Tech Lab and Research Pvt.Ltd" dtd. 21.10.2022 submitted to this office on 27.10.2022 and subsequent submissions.

Gentleman,

By directions, this is to inform that, your request for registration of Material Testing Laboratory of "M/s.Avant-Tech Lab and Research Pvt.Ltd" with BMC, situated at Shop No.25 & 26, TTC Industrial Area, Plot D1, Turbhe, Navi Mumbai is considered by this office & the said laboratory is registered with this office up to 30.06.2024. However, the said laboratory is initially registered up to 30.09.2023 since, leave and license agreement for shop no. 25 & 26 is valid up to 30.09.2023.

During this period, you are permitted to carry out the mechanical testing of OPC, Fine Aggregates, Coarse Aggregates, Concrete Cube, Concrete Core, Beam, Fly Ash, Cylinder, Micro Silica, PPC and chemical testing of Admixture, Coarse and Fine Aggregates, Cement (OPC, PPC, PSC), Fly Ash, Ground Granulated Blast Furnace Slag, Gypsum, Hardened Concrete, Silica Fumes & Water as per the Accreditation certificate granted by 'NABL'. subject to following conditions.

1. The laboratory shall be maintained in good working condition for entire period.


2. The laboratory owners should give top priority to BMC works. If failure is noticed in this respect, the laboratory will be deregistered.
3. Whenever the testing is carried out for Municipal works, laboratory owner's representative should show all tests at laboratory, if desired by the visiting personnel from Bruhanmumbai Municipal Corporation.
4. The laboratory shall be freely allowed for inspection to the visiting personnel of Bruhanmumbai Municipal Corporation, as well as allow the BMC staff to witness the testing, if required by the said BMC staff.
5. The laboratory owner should follow all instructions given to them from time to time by BMC.
6. The laboratory owner shall apply for renewal anytime before the expiry of this registration along with all the requirements of renewal of registration.
7. The instruments should be got calibrated as per the requirement & certificate to that effect should be available for inspection of visiting staff of BMC.
8. The laboratory should always be equipped with all the accessories submitted for registration. Failure to comply with the same will attract penal provision along with de-registration of the firm.
9. The laboratory owner shall have minimum one Quality control Civil Engineer in the laboratory with adequate number of laboratory technicians. The Laboratory Engineer should be experienced & well conversant with the concrete related testing & quality control.
10. The copies of test results shall be delivered in the respective Divisional offices of Roads Deptt./Ward Offices/ Any BMC offices within a period of 7 days. If a test result is asked in duplicate by BMC, the same shall be provided within a period of 7 days.
11. Registers showing test conducted and result obtained for Municipal works shall be provided & kept in the laboratory.
12. The tests shall be carried out as per the requirements of 'NABL' Accreditation & as per the procedure given in the relevant tender conditions /specifications / BS codes/ ASTM relevant IS Codes i.e., IS 6441 (Part-1,5):1972 (RA 2017), IS 2185 (Part-3):1984 (RA 2015), IS 6441:1972 (RA 2017), FP 14306:1986, IS:2386 (Part-1,2,3,4): 1963, RA 2016, IS 2386 (P-1,3, 4) RA:2016, IS 3495 (Part-1,2,3): 1992 (RA 2016), IS 1077: 1992 (RA 2016), EN 196-12016, Clause 4 of EN 196-6:2016. IS 1727:1992, EN

196-3: 2016, IS 516 1959 (RA:2013), ASTM C157:2017, ASTM C469:2014, BS 1881 (P-208): 2015, IS 4031 (Part-3,4,5,6, 11): 1998 (RA:2014), IS 4031 (Part-2):1999 (RA:2013), IS 4031 (Part-1):1996 (RA:2016), IS 1727: 1967 (RA 2013),IS 1786:2008 (RA 2013), IS:1608 -1:2018, IS 1786:2008,IS 1599:2012, IS 1608-1:2018, IS: 2720 (P-16) 1987 RA 2016, IS: 2720 (P-40) 1977 RA 2016, IS: 2720 (P-8) 1983, 2015, IS: 2720 (P-7) 1983, RA , IS: 2720 (P-5) 1985, RA 2015, IS: 2720 (P-2) 1973, RA 2015, IS: 2720 (P-4,5) 1985, RA 2015, IS 9103:1999 RA 2013, IS 2386:Part 7::1963 RA 2016, RS EN 1744-1:2012, IS 2720:Part 26:1987 RA 2016, BS 1881 Part 124:2015, IS 1727:1967 RA 2013, IS 402:1985 RA 2014, IS 1727:RA 2013, IS 1727:1967 RA 2013, IS 15388: 2003 RA 2013, IS 4032:1984 RA:2014, IS 228 (part-1,3): RA 2018:1987, IS 228 (part-5,6): 1987 RA 2014, IS 228 (part-2): 1987 RA 2018, IS 228 (part-7): 1990 RA 2018, IS 228 (part-8,9): 1989 RA 2014, IS 3025 (P-22,23,24) 1986, RA 2014, IS 3025 (P-32) 1988, RA 2014, IS 3025 (Part-18,17,16) 1984 RA 2017, IS 3025 (Part-11) 1983 RA 2017.

13. Maximum 20% of the total tests incorporated in a project only can be carried out in the private laboratory or as per the limits prescribed if any, in relevant tender conditions.
14. BMC reserves the right to increase security deposit amount as and when required in future and the same shall be paid when informed.
15. The CCTV provided in the area of testing laboratory shall be kept all time in working condition during the registration period, and Recorded data shall be preserved till the end of renewal of registration period and if required, it shall be made available for inspection to any visiting officer of BMC, during the registration period.
16. This permission gives no right to run the material testing laboratory upon land, which is not the property of the laboratory owner and onus of running the laboratory on own/ leased/ rented land, lies solely on the owner.
17. The laboratory owner shall obtain all the prevailing necessary statutory permission / Licenses, their renewals/ revalidations etc. from various Govt. / Semi Govt. /M.C.G.M. authorities under various Acts applicable to the laboratory. The laboratory owner shall be solely responsible for the consequences arising due to the operations of the laboratory without obtaining said permissions.

18. For non-compliance of the above conditions action deemed fit such as deregistration of laboratory, forfeiture of security deposit etc. will be initiated against the owner. Further, if there are any violations of conditions imposed by various Government authorities or if there is any legal litigation of environmental damage, the sole responsibility of the same lies with the lab owner.
19. Please note that the **registration of laboratory is valid up to 30.09.2023 only**. The applicant shall submit the copy of further extension of leave and license agreement for shop no. 25 & 26 beyond 30.09.2023 in time, and on receipt of the same, registration will be further extended up to 28.11.2023. The applicant shall submit the copy of further re-validation of Accreditation certificate granted by NABL beyond 28.11.2023 in time, and on receipt of the same, registration will be further extended up to 30.06.2024.
20. In case the applicant fails to do so in time, registration of material testing laboratory will be further extended up to 30.06.2024 from the date of submission of above requisite documents by the applicant.

Yours faithfully,


03/11/2022
Executive Engineer (Roads)
Eastern Suburbs (Planning)

i/c

O.N.

- 1) Indemnity bond submitted at pg no. C-191 to C-193.
- 2) Security deposit of Rs.40,000/- is paid vide receipt no. 1004446069 dtd. 21.10.2022 and receipt is attached at pg C-187.