मिरा-भाईंदर महानगरपालिका

MIRA-BHAINDAR MUNICIPAL CORPORATION

कार्यालय : स्व. इंदिरा गांधी भवन छत्रपती शिवाजी महाराज मार्ग, भाईंदर (प.), ता. जि. ठाणे-४०११०१.

दुरध्वनी : 022-28192828 / 28193028 / 28181183 / 28181353 / 28145985

ईमेल : headoffice@mbmc.gov.in वेबसाईट : www.mbmc.gov.in

मुख्य कार्यालय

जा.क्र./मिभा / मनपा/कावा/वि.क.अ-1/4430/2025-26 दिनांक 12/09/2025

To,
Avior Life Sciences Private Limited
301, Prabhu Vijay Building,
Kapol CHS Limited,
Vile Parle West
Mumbai, Maharashtra India- 400046

Sub: Completion Certificate for Pilot Project

Ref: Letter Dated 9th January 2025

This is to certify that Avior Life Sciences Private Limited "Avior Aqua") has successfully completed the Pilot Project for Lake Remediation at Nagar Bhavan Lake, Mira-Bhaindar, utilizing Avior Aqua Nano Bubble Technology, as per the agreement referenced in MBMC's letter dated 26th January 2025.

Key Achievements:

1. Water Quality Improvement: Demonstrated significant reduction in pollutants (BOD reduced by 53%, COD by 65%, TSS by 53%) and enhanced dissolved oxygen levels (100% increase).
2. Ecological Restoration: Notable recovery of aquatic life, elimination of foul odor, and reduction in fish mortality.
3. Technology Efficacy: Proven effectiveness of nanobubble generators (*NanOxy-10 units*) and integrated bioremediation in sustainable lake restoration.

The pilot project was executed at Free of Cost by Avior Aqua, and professionally adhering to timelines and delivering measurable environmental benefits. MBMC acknowledges Avior's commitment to eco-friendly solutions and appreciates the detailed reporting and transparency maintained throughout the project.

This certificate validates the successful completion of the pilot and endorses Avior's capability in water remediation technologies.

(Deepak Khambit)
City Engineer
Mira Bhaindar Municipal Corporation

PC8/2025-26/PD/L-1