



## TELANGANA STATE POLLUTION CONTROL BOARD

### CONSENT ORDER FOR ESTABLISHMENT

**ORDER NO. 220123978163**

**DATED: 17/10/2022.**

**SUB:** TSPCB-Consent for Establishment-M/s. VIMTA LABS LIMITED , S.F. No. Plot No 5, Turkapally village, Shamirpet Taluk and Medchal ii District - Consent for Establishment of the Board under Sec.25 of Water(P & C of P) Act, 1974 and Under Sec.21 of Air (P&C of P) Act, 1981 - Issued - Reg.

**REF:**

1. In the reference cited, an application was submitted to the Board seeking Consent for Establishment (CFE) of the Board to establish, with a project cost of Rs. to manufacture following products/activity.

| S.No. | Product | Capacity | Unit |
|-------|---------|----------|------|
|-------|---------|----------|------|

2. As per the application, proposed products are to be manufactured/activity to be carried out at Vimta labs limited , S.F. No. Plot No 5, Turkapally village, Shamirpet Taluk and Medchal ii District

3. The above site was inspected by & Asst. Environmental Engineer, Regional office, T.S Pollution Control Board and observed that the site is surrounded by

|       |  |
|-------|--|
| NORTH |  |
| SOUTH |  |
| EAST  |  |
| WEST  |  |

4.

5. This Consent Order now issued is subject to the conditions mentioned in Schedule 'A' and Schedule 'B'.

6. This order is issued from pollution control point of view only. Zoning and other regulations are not considered.

**MEMBER SECRETARY**

To  
The Director, M/s. VIMTA LABS LIMITED,  
MEDCHAL II, Shamirpet, Turkapally, Plot No 5, MN Park,, 500101,  
Pin: 500101

**Copy to :**

### SCHEDULE – A

**SCHEDULE - B**

**MEMBER SECRETARY**

To  
The Director,M/s.VIMTA LABS LIMITED,  
MEDCHAL II,Shamirpet,Turkapally,Plot No 5,MN Park,,500101,  
Pin: 500101



**TELANGANA STATE POLLUTION CONTROL BOARD  
ZONAL OFFICE: HYDERABAD**

**D. Krupanand**  
Joint Chief Environmental Engineer

H.No.6-3-1219, TS No.1 Part,  
Block C, Ward 91, Begumpet, Umanagar,  
Near Country Club, Hyderabad – 500 016.  
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**CONSENT ORDER FOR ESTABLISHMENT – ORANGE CATEGORY**

**Order No. 418–RR-II/TSPCB/ZO-HYD/TS-iPASS/CFE/2021- 445      Date:15.10.2022**

**Sub:** TSPCB – Zonal Office, Hyderabad – TS-iPASS - CONSENT FOR ESTABLISHMENT (CFE) for expansion – **M/s. Vimta Labs Ltd., Plot No. 5, Sy. No. 230 to 240, Phase-I, MN Science & Technology Park Pvt. Ltd., (MN Park), Genome Valley, Turkapally (V), Shameerpet (M), Medchal-Malkajgiri District** – Consent for Establishment of the Board under Sec.25 of Water (Prevention and Control of Pollution) Act, 1974 and under Sec.21 of Air (Prevention and Control of Pollution) Act, 1981 – Issued – Reg.

**Ref:** 1. Industry's CFO Order No. 418-RR-II/TSPCB/ZOH/TS-iPASS/CFO/2021-667, dt: 21.12.2021, valid up to 31.08.2026.  
2. Industry's submission of CFE (Expansion) application received through TS-iPASS portal on 19.09.2022 at TSPCB, Regional Office, Medchal.  
3. TSPCB, Regional Office, Medchal verification report dated:29.09.2022 received by Zonal Office, Hyderabad on 29.09.2022.  
4. CFE Committee meeting held on 30.09.2022 at TSPCB, Zonal Office, Hyderabad.  
5. Industry's letter dt.03.10.2022 and 14.10.2022 furnishing information and undertaking.

\* \* \*

1. In the reference 2<sup>nd</sup> cited, an application was submitted to the Board seeking Consent for Establishment (CFE) for expansion to provide additional space in new Block in the existing premises with production capacities as mentioned below, with a proposed project cost (for expansion) of **Rs.60.00 Crores**.

| <i>SLN</i> | <i>Name of the Products &amp; By products</i>                                                                                                           |                                                                                                                                          |                                                                                                                                          |
|------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|
|            | <i>Existing (as per CFO order dt.21.12.2021)</i>                                                                                                        | <i>Proposed Expansion</i>                                                                                                                | <i>Total Capacity (After Expansion)</i>                                                                                                  |
| 1.         | Research & Testing services in Life science i.e., Clinical reference lab, Analytical lab and Microbiology labs are maintained to conduct various Tests. | Research & Testing services in Life science i.e., Clinical reference lab, Analytical lab and Microbiology labs to conduct various Tests. | Research & Testing services in Life science i.e., Clinical reference lab, Analytical lab and Microbiology labs to conduct various Tests. |

2. As per the application, the above expansion activity is to be located in the existing premises at **Plot No. 5, Sy. No. 230 to 240, Phase-I, MN Science & Technology Park Pvt. Ltd., (MN Park), Genome Valley, Turkapally (V), Shameerpet (M), Medchal-Malkajgiri District**.
3. The above site was inspected by the Assistant Environmental Engineer, Regional Office, Medchal, T.S. Pollution Control Board on 23.09.2022 and found that the industry is surrounded by **East:** M/s. Issar Pharma, **West:** Road followed by Curia, **North:** M/s. Bharat Biotech Pvt. Ltd., **South:** Internal road ( AKP) followed by lake Malka.

4. The Board, after careful scrutiny of the application, verification report of Regional Office, Medchal, recommendation by the CFE Committee meeting held on **30.09.2022** at TSPCB, Zonal Office, Hyderabad, hereby issues CONSENT FOR ESTABLISHMENT (CFE) for expansion to the industry, under Section 25 of Water (Prevention and Control of Pollution) Act, 1974 and under Section 21 of Air (Prevention and Control of Pollution) Act, 1981 and the rules made there under. This Order is issued to manufacture the products mentioned at para (I) only.
5. This Consent Order now issued is subject to the conditions mentioned in Schedule 'A' and Schedule 'B'.
6. This order is issued from pollution control point of view only. Zoning and other regulations are not considered.

**JOINT CHIEF ENVIRONMENTAL ENGINEER**

**Encl:** Schedules "A & B".

**To**  
**M/s. Vimta Labs Ltd.,**  
**Plot No. 5, Sy. No. 230 to 240, Phase-I,**  
**MN Science & Technology Park Pvt. Ltd., (MN Park),**  
**Genome Valley, Turkapally (V), Shameerpet (M),**  
**Medchal-Malkajgiri District.**  
**Email Id: [mdoffice@vimta.com](mailto:mdoffice@vimta.com)**

Copy submitted to the Member Secretary, TSPCB, Board Office, Hyderabad for information.  
Copy to the General Manager, District Industries Centre, Near ORR, Keesara, Medchal-Malkajgiri District, Collectorate Complex, Hyderabad – 500083.  
Copy to the Environmental Engineer, TSPCB, Regional Office, Medchal for information and necessary action.

### **SCHEDULE – A**

1. This order is valid for a period of 5 years from the date of issue. Progress on implementation of the project shall be reported to the concerned Regional Office, T.S. Pollution Control Board once in six months. The consent of the Board shall be exhibited in the factory premises at a conspicuous place for information of the inspecting officers.
2. The proponent shall obtain Consent for Operation (CFO) from TSPCB, as required Under Sec.25/26 of the Water (Prevention and Control of Pollution) Act, 1974 and under sec. 21/22 of the Air (Prevention and Control of Pollution) Act, 1981, before commencement of the activity.
3. The proponent shall ensure that there shall not be any change in the process technology and scope of working without prior approval from the Board.
4. The industry is liable to pay compensation for any environmental damage caused by it, as fixed by the Hon'ble Courts, Collector and District Magistrate as Civil liability
5. The rules and regulations notified under Environmental Acts by the MOEF&CC and by the Ministry of Law and Justice, GOI, regarding the Public Liability Insurance Act, 1991 shall be followed.
6. Concealing the factual data or submission of false information / fabricated data and failure to comply with any of the conditions mentioned in this order may result in withdrawal of this order and attract action under the provisions of relevant pollution control Acts.
7. Notwithstanding anything contained in this consent order, the Board hereby reserves the right and powers under Section 27(2) of the Water (Prevention & Control of Pollution) Act, 1974 and under Section 21 of the Air (Prevention & Control of Pollution) Act, 1981 and amendments thereof, to review any and/or all the conditions imposed herein, to modify conditions or stipulate any further conditions and to take action including revocation of this order in the interest of public health and environment.
8. Any person aggrieved by an order made by the State Board under Section 25, Section 26, Section 27 of Water Act, 1974 or Section 21 of Air Act, 1981 may within thirty days from the date on which the order is communicated to him, prefer an appeal as per the State Water Rules, 1976 and Air Rules, 1982, to such authority (hereinafter referred to as the Appellate Authority) constituted under Section 28 of Water (Prevention and Control of Pollution) Act, 1974 and Section 31 of the Air (Prevention and Control of Pollution) Act, 1981.

### **SCHEDULE – B**

1. The source of water is provided by M/s. MN Science & Technology Park Pvt. Ltd., and the maximum permitted water consumption shall not exceed the following quantities:

| Sl. No. | Purpose                | Existing (as per CFO order dt.21.12.2021)                                 | Proposed Expansion                                                 | Total Consumption (After Expansion)                                               |
|---------|------------------------|---------------------------------------------------------------------------|--------------------------------------------------------------------|-----------------------------------------------------------------------------------|
| 1.      | Process, washings      | 37.35 KLD                                                                 | 10.0 KLD                                                           | 47.35 KLD                                                                         |
| 2.      | Cooling                | 50.0 KLD<br>(Treated water 30 KLD from ETP & 20 KLD from STP)             | 13.28 KLD<br>(Treated water 3.68 KLD from ETP & 9.60 KLD from STP) | 63.28 KLD<br>(Treated water 33.68 KLD from ETP & 29.6 KLD from STP)               |
| 3.      | Gardening / Irrigation | 40.0 KLD (STP treated water)                                              | 4.0 KLD<br>(STP treated water)                                     | 44.0 KLD<br>(STP treated water)                                                   |
| 4.      | Domestic               | 87.5 KLD                                                                  | 17.0 KLD                                                           | 104.5 KLD (STP treated water - 24.22 KLD for toilet flushings)                    |
|         | <b>Total:</b>          | <b>214.85 KLD<br/>(Out of which 124.85 Fresh and 90KLD treated water)</b> | <b>44.28 KLD</b>                                                   | <b>259.13 KLD<br/>(Out of which 127.63 KLD Fresh and 131.5 KLD treated water)</b> |

2. The maximum waste water generation (KLD) shall not exceed the following:

| Sl. No | Wastewater generation                         | Existing (as per CFO order dt.21.12.2021) | Proposed Expansion | Total Wastewater generation (After Expansion) |
|--------|-----------------------------------------------|-------------------------------------------|--------------------|-----------------------------------------------|
| 1.     | Process & Washes, Cooling bleed off effluents | 31.15 KLD                                 | 8.0 KLD            | 39.15 KLD                                     |
| 2.     | Domestic Effluents                            | 78.75 KLD                                 | 13.6 KLD           | 92.35 KLD                                     |
|        | <b>Total</b>                                  | <b>109.9 KLD</b>                          | <b>21.6 KLD</b>    | <b>131.50 KLD</b>                             |

| Effluent source                               | Quantity (After Expansion) | Standards to be complied                                                                                                                               | Mode of final disposal                                                                                                                              |
|-----------------------------------------------|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| Process & Washes, Cooling bleed off effluents | 39.15 KLD                  | --                                                                                                                                                     | Shall be sent to full fledged advanced ETP and maintain zero discharge. The total treated water shall be reused for utilities like cooling purpose. |
| Process & Washes, Cooling bleed off effluents | 92.35 KLD                  | pH - 5.5 - 9.0, Total Suspended Solids - 200.0 mg /l, Oil & Grease - 10.0 mg /l, Biochemical Oxygen Demand (3 days at 27 <sup>0</sup> C) - 10.0 mg /l. | After treatment in STP, 44 KLD is used for on land application and remaining for utilities like cooling (29.6 KLD), flushing (24.22 KLD) etc.       |

3. The industry shall not provide pilot plant activity and shall not go for commercial production without permission of the Board.
4. The industry shall operate the Effluent Treatment Plant (ETP) regularly for treating the process & wash effluents within the premises and maintain zero discharge (39.15 KLD of treated water reused for utilities like cooling purpose).
5. The industry shall operate the Sewage Treatment Plant (STP) regularly for treating the domestic effluents within the premises and after treatment, 44 KLD of the treated domestic waste water shall be utilized for onland for gardening within industry's premises by duly complying with the standards stipulated by the Board and remaining for utilities like cooling (29.6 KLD), flushing (24.22 KLD) etc.
6. The industry shall upgrade the STP to achieve the standards for parameter of BOD-10 mg/l.
7. The industry shall comply with the following for controlling air pollution:

| Sl. No. | Details of Stack                   | Stack 1                                                                                                                                 | Stack 2  | Stack 3            |
|---------|------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|----------|--------------------|
|         |                                    | Existing (as per CFO order dt.21.12.2021)                                                                                               |          | Proposed Expansion |
| a)      | Attached to:                       | DG set                                                                                                                                  | DG set   | DG set             |
| b)      | Capacity of D.G. Set               | 1010 KVA                                                                                                                                | 1010 KVA | 1500 KVA           |
| c)      | Fuel form: Solid / Liquid/ gaseous | Diesel                                                                                                                                  | Diesel   | Diesel             |
| d)      | Stack height:                      | $H = h + 0.2 (KVA)^{0.5}$<br>H = height of the stack from GL in mtrs.<br>h = height of the building where DG set is installed, in mtrs. |          |                    |
| e)      | Air Pollution Control Equipment    | Acoustic enclosures                                                                                                                     |          |                    |
| f)      | Standards to be complied           | SPM – 115 mg/Nm <sup>3</sup>                                                                                                            |          |                    |

8. The industry shall suck the fumes emanated during the various chemical reactions in the fume hoods and pass them through a wet scrubber before letting into atmosphere through common stack. The industry shall upgrade the air pollution control equipment with wet scrubber followed by activated carbon adsorption system to control gaseous emissions and VOC if any.
9. The industry shall not discharge any waste water to outside the factory premises.
10. The Solid wastes generated shall not exceed the following breakup quantities:

| Sl. No | Name and quantity of the Hazardous/ Solid waste                          | Hazardous / as defined under HWM Rules, 2016 | Existing (as per CFO order dt.21.08.2015 & 07.03.2019) | Proposed Expansion | Quantity (After Expansion) | Method of Disposal                                                       |
|--------|--------------------------------------------------------------------------|----------------------------------------------|--------------------------------------------------------|--------------------|----------------------------|--------------------------------------------------------------------------|
| 1.     | Waste Oil                                                                | 5.1 of Sch-I                                 | 210 LPA                                                | 70 LPA             | 280 LPA                    | Shall be sent to authorized waste oil Re-Processors/Re-Cycling units.    |
| 2.     | Samples subjected to stability studies & retention samples after testing | --                                           | --                                                     | --                 | --                         | Shall be sent to M/s HWM Project (TSDF), Dundigal (V), Medchal District. |
| 3.     | STP Sludge                                                               | --                                           | 20 Kgs/annum                                           | 20 Kgs/annum       | 22 Kgs/annum               | Used as a manure with-in the premises.                                   |
| 4.     | Domestic Solid waste                                                     | --                                           | 300 Kg/Day                                             | 187.5 Kg/Day       | 487.5 Kg/Day               | Shall be sent to Bio-digester and shall use as manure.                   |
| 5.     | Residue Food samples                                                     | --                                           | 600 Kg/Month                                           | 400 Kg/Month       | 1000 Kg/Month              |                                                                          |
| 6.     | Bio-medical waste                                                        | --                                           | 1884.0 Kg/Month                                        | 1500.00 Kg/Month   | 3384.00 Kg/Month           | Shall be sent to Authorised CBMWTF Facility.                             |

11. The facility shall install bio-digester/ methanation plants to treat the bio-degradable fraction of the municipal waste within the premises. The other waste dry MSW shall be disposed to municipality.
12. The industry shall collect properly collect the BMW and lift the waste to CBMWTF i.e., M/s. G.J.Multiclave (India) Pvt. Ltd., and shall maintain the records.
13. The industry shall not cause any air pollution / odour nuisance to the surrounding environment.
14. The industry shall not dispose the solid waste outside the factory premises.
15. The industry shall develop 33% of the total area as thick green belt all along the boundary of the unit and also in the vacant places with all tall growing trees with wide leaf area.
16. The industry shall comply with all the Rules and Regulations specified in Water (P&C of P) Act, 1974, Air (P&C of P) Act, 1981 and Hazardous and other Wastes (Management, and Transboundary Movement) Rules, 2016.
17. The industry shall not manufacture any extra products or extra capacities without obtaining CFE/CFO of the Board.
18. The industry shall not take up trial production for expansion activity with out obtaining Consent for Operation of the Board.
19. Rain Water Harvesting (RWH) structure (s) shall be established on the plant site so that the ground water is recharged by the storm water.
20. The industry shall comply with Rules & Regulations notified by Ministry of Law and Justice, Govt. of India, regarding the Public Liability Insurance Act, 1991.
21. The following rules and regulations notified by the MoE&F, GoI shall be implemented.
  - a) Solid Waste Management Rules, 2016.
  - b) Construction and Demolition Waste Management Rules, 2016.
  - c) Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 & its amendments.
  - d) Batteries (Management & Handling) Amendment Rules, 2010 & its amendments.
  - e) E-Waste (Management) Rules, 2016.
  - f) Bio-Medical Waste Management Rules, 2016 & its amendments.
  - g) Plastic Waste Management Rules, 2016 & its amendments.
22. The industry shall comply with all the directions issued by the Board from time to time.

23. Concealing the factual data or submission of false information / fabricated data and failure to comply with any of the conditions mentioned in this order may result in withdrawal of this order and attract action under the provisions of relevant pollution control Acts.
24. The Board reserves its right to modify above conditions or stipulate any further conditions and to take action including revoke of this order in the interest of environment protection.
25. This Order is issued to the industry without prejudice to the action taken by the Task Force of the Board.

  
  
**JOINT CHIEF ENVIRONMENTAL ENGINEER**

  
**To**  
**M/s. Vimta Labs Ltd.,**  
**Plot No. 5, Sy. No. 230 to 240, Phase-I,**  
**MN Science & Technology Park Pvt. Ltd., (MN Park),**  
**Genome Valley, Turkapally (V), Shameerpet (M),**  
**Medchal-Malkajgiri District.**