



ಕರ್ನಾಟಕ ರಾಜ್ಯ ಮಾಲಿನ್ಯ ನಿಯಂತ್ರಣ ಮಂಡಳಿ  
Karnataka State Pollution Control Board

“ಪರಿಸರಭವನ”, 1 ರಿಂದ 5ನೇ ಮಹಡಿಗಳು, ನಂ.49, ಚರ್ಚ್‌ಸ್ಕ್ವೇರ್, ಬೆಂಗಳೂರು - 560 001, ಕರ್ನಾಟಕ, ಭಾರತ  
"Parisara Bhavana", 1st to 5th Floor, # 49, Church Street, Bengaluru - 560 001, Karnataka, INDIA

KIADB-Hardware park

/ BY REGD. POST WITH ACK. DUE /

(This document contains 05 pages including Annexures)

04 DEC 2015

NO. PCB/197/CNP/12/

4974

To

The Development Officer-III & Executive Engineer,  
Karnataka Industrial Areas Development Board,  
No. 14/3, 2<sup>nd</sup> Floor, R.P Building,  
Nrupathunga Road,  
**Bangalore – 560 001.**

Sir,

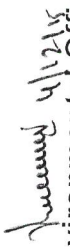
Sub: Consent for establishment to develop an Hardware Park in an area of 849.22 Acres at various Sy. No. of Villages (as mentioned in the CFE) of Jonnahalli Baladimmanahalli, Kavadasanahalli & Bhatramarenahalli of Devanahalli Taluk & Various Sy. No. of Villages of Singahalli, Dummanahalli & Unasuru of Bengaluru North Taluk, Bengaluru M/s. The Karnataka Industrial Areas Development Board.

Dated:

- Ref: 1. CFE applications received at Regional Office, KSPCB, Bengaluru City West on 25.08.15.  
2. Inspection of the proposed project site by Officer of the Regional Office, KSPCB, Yelahanka(Byataryanapura) on 07.08.12.  
3. E.C. vide No. SE/AA:21:IND:2012 dated 27.08.15.  
4. Proceedings of the consent committee meeting held on 03.11.15.

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With reference to the above, it is to be informed that this Board hereby accords Consent for Establishment under the Water (Prevention & Control of Pollution) Act 1974 to develop an Hardware Park in an area of 849.22 Acres at Sy. No. 7,79, 80, 85, 88, 89, 90, 91, 92, 93, 94, 95, 8, 9/1, 9/2, 10/1, 10/2, 10/3, 10/4, 10/5 of Bandikodigehalli Palya Villages, Jala Hobli, Sy. No. 6, 7/1, 7/2, 7/3, 8/1, 8/2, 8/3, 8/4, 8/5, 8/6, 121, 122, 124/1, 124/2, 125, 126, 127, 128, 129, 130 of Singahalli Village, Jala Hobli, Sy. No. 1, 3, 4, 5/1, 5/2, 5/3, 5/4, 5/5, 5/6, 6/1, 6/2, 6/3, 6/4, 6/5, 7/1, 7/2, 8/1, 9, 10, 11, 24, 25, 26, 27, 28, 29, 60/1, 60/2, 60/3, 61/1, 61/2, 61/3, 62/1, 62/2, 62/3, 62/4, 62/5, 62/6, 62/7, 62/8A, 62/8B, 62/9, 62/10, 62/11, 62/12, 63, 64, 65, 66, 67, 68/1, 68/2, 68/3, 68/4, 68/5, 69, 70/1, 70/2, 71,

  
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72/1, 72/2, 73/1, 73/2, 73/3, 73/4, 73/5, 73/6, 74/1, 74/2, 74/3, 75, 76/1, 76/2A, 76/2B, 76/2C, 76/2D, 77, 78, 79, 81/2A, 81/2B, 82/2, 82/3, 94, 95, 96, 98, 99, 100, 101, 102, 103 of Arebinnamangala Village, Jala Hobli, Sy. No. 2, 3, 4, 5, 6, 7, 8, 11, 12, 13/1, 13/2, 45, 46, 47/1, 47/2, 48/1, 48/2, 49/1, 49/2, 50/1, 50/2 of Gollahalli Village, Jala Hobli, Bengaluru North Taluk, Bengaluru by M/s. The Karnataka Industrial Areas Development Board, subject to the following conditions.

**I. Environmental Aspects and Management during the course of construction:**

- a) The applicant shall arrange services like housing facility, water supply, sewage facilities on a temporary basis at construction site and same shall be maintained without any adverse impact on the environment.
- b) The applicant shall control the movement of vehicles carrying construction materials in order to avoid noise pollution in the surrounding.

**I. WATER POLLUTION CONTROL:**

1. The KIADB authorities shall install CSTP and CETP for the treatment of sewage and industrial effluent as stipulated in Environmental Clearance.
1. Individual units shall install effluent treatment plants/Sewage treatment plants after obtaining separate CFE from the Board.
2. The applicant shall earmark 10 Acres of land in the industrial layout for common STP and Solid waste storage facilities.

**II. AIR POLLUTION CONTROL:**

1. Individual units shall obtain CFE and CFO for installation of air pollution sources to be installed in their premises.
2. The applicant shall provide dust suppression systems with water sprinkling system during construction period.
3. The applicant should make provisions for dual piping system to use the treated sewage water for toilet flushing, gardening and other purposes

**III. NOISE POLLUTION CONTROL:**

1. The applicant shall ensure that the ambient noise levels and ambient air quality within its premises during construction and after construction shall not exceed the limits specified in the Environment (Protection) Rules, i.e., the noise level from the noise generating equipments viz., DG sets, AC units etc., shall not exceed 75 dB(A) Leq during day time and 65 dB(A) Leq during night time.

  
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#### **IV. MoEF E.C. CONDITIONS:**

- i) The applicant shall strictly comply with all conditions mentioned in E.C. No. SEIAA 21 IND 2012 dated 27.08.2015.
- ii) An Environmental Management Cell with appropriate lab facility shall be created as the project starts. They shall monitor all necessary parameters and activities during construction and operational phases from day one.
- iii) Sewage shall be treated and the treated sewage shall be used in dual plumbing systems/cooling make-up/green belt etc.,. The disposal of treated waste water shall conform to the regulation of State Pollution Control Board.
- iv) There shall be no disposal of solid or liquid wastes on coastal area. Solid waste Management shall be as per Municipal Solid (Management and Handling) Rules, 2000.

#### **V. SOLID WASTE DISPOSAL:**

1. The applicant shall collect, treat and dispose off all solid waste generated during construction i.e. Muck, and Garbage after construction if any other than wastes covered under the Hazardous Waste (Management & Handling) Rules in such manner so as not to cause environmental pollution.
2. The applicant shall earmark 10 Acres of area for common STP and non hazardous waste Solid waste storage and processing facility in the earmarked waste management area proposed.

#### **VI. HEALTH & SAFETY:**

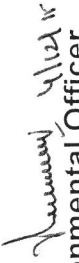
1. The applicant shall provide all necessary healthcare facilities to workers and shall carry out routine health survey among workers.
2. The applicant shall provide all safety measures including personal protective equipments to workers during construction.

#### **VII. GENERAL:**

1. The applicant shall adhere to the Zonal Regulations norms of competent authority.
2. The applicant shall comply with the provisions of Water (Prevention and Control of Pollution) Cess Act, 1977.
3. The applicant must create structure/facility for rain water harvesting and ground water recharge.

  
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4. The individual industries shall provide dual piping system in the layout in order to use the treated sewage for toilet flushing, gardening and other secondary purposes.
5. The applicant shall arrange for alternate power supply to run and operate the essential units of effluent Treatment Plants/sewage treatment plants, in event of brake down of regular supply from Electricity Board.
6. Exact date of commissioning of the sewage treatment plant shall be informed to this Board 45 days in advance so as to make necessary inspection of the plant and the pollution control measures provided by the applicant
7. The applicant shall appoint a qualified Environmental Engineer/ Scientist for the Management of Environmental aspects and also establish Environmental Cell to oversee the operation of ETPs/STPs.
8. The applicant shall make provisions for wooded Buffer zone all along the periphery of the layout.
9. The applicant shall implement the Environmental Management Plan during construction and after construction as given under EMP report.
10. The applicant shall not change or alter (a) number of Sites (b) Layout plan (c) the quality, quantity or rate of discharge/ emissions and (d) install/replace/alter the water or air pollution control measures without the prior approval of the Board.
11. The applicant shall immediately report to the Board of any accident or unforeseen act or event resulting in release of discharge of effluents or emissions or solid wastes etc., in excess of the standards stipulated, and the applicant shall immediately take appropriate corrective and preventive actions under intimation.
12. The Board reserves the right to review, impose additional condition or conditions, revoke, change or alter the terms and conditions.
13. This consent for establishment shall be valid for a period of Five years from the date of issue of this Order.
14. This CFE does not give any right to the Party/Project Authority to forego any legal requirement, which is necessary for setting/operation of the project.

  
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15. The project authorities shall dispose scientifically Bio-Medical waste and electronic waste to authorized common disposal facility and authorized recyclers respectively by entering into agreement.
16. The applicant is liable to reinstate or restore, damaged or destroyed elements of environment at his cost, failing which, the applicant/occupier as the case may be shall be liable to pay the entire cost of remediation or restoration and pay in advance an amount equal to the cost estimated by Competent Agency or Committee.
17. The CFE is issued without prejudice to the Court case pending in any Hon'ble Courts.

Please note that separate consent of the Board for discharge of liquid effluent shall have to be obtained by remitting prescribed consent fee. The application for consent has to be made 45 days in advance to completion of Industrial area. Issue of consent will be considered only after completion of sewage treatment plant, solid waste management facilities.

The receipt of this letter may please be acknowledged.

For and on behalf of  
Karnataka State Pollution Control Board  
Sd/-

Senior Environmental Officer.

**COPY TO:**

1. The Environmental Officer, KSPCB, Regional Office, Yelahanka (Byatarayanapura) for information and necessary action.
2. Master copy (CFE-Cell).
3. Master copy (Dispatch).
4. Office copy.

  
Senior Environmental Officer.

