

NOC NO153430

WEST BENGAL POLLUTION CONTROL BOARD

Panibesh Bhawan
10A, Block-LA, Sector-III
Bidhannagar, Kolkata-700 098

Memo No. 500 - 2N-41/2017(E)

Dated: 06.09.2018



From
Member Secretary
West Bengal Pollution Control Board

To: M/s. Genpact India Private Limited,
plot No.27, Annex Building, Shakespeare Sarani, Kolkata-700 017.

Sub: Consent to Establish (NOC) from Environmental Point of View
Ref: Your letter No. Nil Dated: 08.08.2018

Dear Sirs,

In response to the application for Consent to Establish (NOC) for proposed Unit of M/s **Genpact India Private Limited** for construction of (G+25) storied Office building for IT/ITes having total built up area 57569.356 Sq.m. at DP-6, Sector - V, Salt Lake, Kolkata -700 091, West Bengal.

this is to inform you that this Board hereby grants the Consent to Establish (NOC) from the environmental point of the above subject to the following conditions and special conditions annexed

1. The quality of sewage and trade effluent to be discharged from your factory shall satisfy the permissible limits as prescribed in IS: 2490 (Pt. I) of 1974 and/or its subsequent amendment and Environment (Protection) Rules 1986.
2. Suitable measures to treat your effluent shall be adopted by you in order to reduce the pollutant load so that the quality of the effluent satisfies the standards mentioned above.
3. You shall have to apply to this Board for its consent to operate and discharge of sewage and trade effluent according to the provisions of the Water (Prevention & Control of Pollution) Act, 1974. No sewage or trade effluent shall be discharged by you without prior consent of this Board.
4. All emission from your factory shall conform to the standards as laid down by this Board.
5. No emission shall be permitted without prior approval of this Board and you shall apply to this Board for its consent to operate and atmospheric emission as per provision of the Air (Prevention & Control Pollution) act 1981.
6. No industrial plant, furnace, flues, chimneys, control equipment, etc. shall be constructed/reconstructed/erected/re-erected without prior approval of this Board.

- 7 You shall comply with
- (i) Water (Prevention and Control of Pollution) Cess Act, 1977, if applicable
 - (ii) Water (Prevention and Control of Pollution) Cess Act, 1978, if applicable
 - (iii) Environment (Protection) Act, 1986
 - (iv) Environment (Protection) Rules, 1986
 - (v) Hazardous Wastes (Management and Handling) Rules, 1989 and Amended Rules, 2000
 - (vi) Manufacture, Storage and Import of Hazardous Chemicals Rules, 1989 and Amended Rules, 2000
 - (vii) Manufacture, Use, Import and Storage and Hazardous Micro-Organisms, Genetically Engineered Organisms or Cell Rules, 1989
 - (viii) The Public Liability Insurance Act, 1991 and Amended Act, 1992
 - (ix) The Public Liability Insurance Rules, 1991 and Amended Rules, 1993
 - (x) Biomedical Wastes (Management & Handling) Rules, 1998 and Amended Rules, 2000 if applicable
 - (xi) Recycled Plastics Manufacture and Usage Rules, 1999, if applicable and
 - (xii) Ozone Depleting Substances (Regulation & Control) Rules, 2000, if applicable

- 8 You will have to abide by any other stipulations as may be prescribed by any authority/local bodies/Government Departments etc.

SPECIAL CONDITION :

See Annexure - I

Gross capital investment : Rs.860000000/-

Any violation of the aforesaid conditions shall entail cancellation of this Consent to Establish (NOC)

Yours faithfully,

Nutan 1/06/2018
Member Secretary / SR. ENV. ENGR.

West Bengal Pollution Control Board
Sr. Environmental Engineer (ESU CELL)
W.B. Pollution Control Board
Dated
Dept. of Environment, GoWB

Memo No. 500 - 2N-41/2017(E) dtd. 06.09.2018

Copy forwarded for information to :

- 1 Chief Inspector of Factories, Government of West Bengal, N. S. Building, Kolkata-700 001
- 2 Director of Industries/Director of Cottage & Small Scale Industries, Government of West Bengal, N. S. Building, Kolkata-700 001
- 3 Guard file, West Bengal Pollution Control Board.
- 4 Environmental Engineer, I/I/Alipur R.O./Howrah R.O./Hooghly R.O./B.R.O./D.R.O./Haldia R.O./S.R.O./Asansol/ Sub-R.O./WBPC Board

Himalaya Bhawan Delhi Road, Dankuni Dist. Hooghly	Vill. Panpur Kalyani Expressway P.O. Narayanpur Dist. 24 Pgs. (N)	Sahid Khudiram Saran City Centre, Durgapur-16 Dist. Burdwan	10, Camac Street 2nd Floor Kolkata-700 017
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Paribesh Bhawan 10A, LA-Block, Sector-III Salt Lake City, Kolkata - 700 098	Block-05 at 40 Flats Complex Adjacent to Priyambada Housing Estate P.O. : Khanjanchak, P.S. Durgachak Haldia-721602 Dist. . Purba Medinipur	Paribahan Nagar Matigara, Siliguri Dist.-Darjeeling
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Satya Chowdhury Indoor Stadium Balurchar Bandh Road	Asansol Sub-Regional Office ADDA Commercial Market (2nd Floor) Opposite Asansol Fire Station
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Member Secretary / SR. ENV. ENGR.

Annexure I to NOC Sl No. NOI53430

Special Conditions issued M/s. Genpact India Private Limited for the construction of proposed Office Building for TELUS at DP - 6, Sector V, Salt Lake, Kolkata - 700091, West Bengal

A. Emission:-

- i. DG Sets : 3x500 KVA & 3x750 KVA

Stack

- i. DG sets to be provided with stack of height 5.5m above the roof of the DG room; acoustic enclosures and residential silencer.
- ii. Stacks to have sampling port, platform and ladder as per the Emission Regulation Part – III of CPCB,

B. Effluent:-

Domestic : As proposed wastewater generated from the entire project shall be discharged to the NDIA sewer line to be treated in the centralized SEP. Discharge of treated waste water shall conform to E(P) Rules. Sewage Treatment Plant should be monitored on a regular basis and records should be maintained properly.

C. Solid Waste :-

- i. To be collected and disposed off through onsite compost plant and NKDA regularly as per the Solid Wastes Management Rules, 2016.
- ii. Provisions of Construction and Demolition Management Rules, 2016 and Guidelines of CPCB on Environment Management of Construction & Demolition Waste, March 2017 to be strictly followed.
- iii. Hazardous wastes generated to be disposed off as per provisions of Hazardous and Wastes (Management and Transboundary Movements) Rules, 2016.

D. General:-

1. The Project Proponent shall have to obtain prior concurrence from the concerned authority for ensuring supply of water, partial discharge of treated sewage and disposal of solid wastes.
2. D.G. Set noise level should not exceed the permissible limit. The Project Proponent should ensure that the ambient noise level is maintained within permissible limits during the construction phase.
3. The proponent should strictly comply with the standards / guidelines for control of noise from stationary Diesel generator sets. These standards and guidelines are prescribed under the notifications of Ministry of Environment & Forest, Govt. of India, G.S.R. 371(E) [17.05.2002], G.S.R. 489(E) [09.07.2002] and subsequent amendments.
4. The following activities are restricted during the night time (10 pm to 6 am), if there is any significant human settlement in the vicinity.
 - a) Piling work.
 - b) Operation of Ready Mix Plant, if installed and Vibrator.
 - c) Loading and unloading of construction materials.
5. Adequate measures are to be taken to reduce vibration during piling work.
6. Water sprinkling arrangement should be ensured at every loading and unloading point to prevent spreading of dust. Rubbish, debris, broken materials and others must be kept properly within project area at suitable place with proper water sprinkling to prevent fugitive dust spreading.
7. Provision of drinking water, wastewater disposal and solid waste management should be ensured for labour camps. Proper sanitation facilities should be provided for construction workers to ensure environmental sanitation. Health and safety of the workers should be ensured during construction.
8. The project proponent should take necessary care not to cause any inconvenience to the residents of surrounding neighborhood. Regular supervision should be in place all through the construction phase so as to avoid disturbance to the surroundings.
9. The Project Proponent will ensure that no accumulation of any kind of water occurs within the project area to prevent breeding of various disease spreading vectors.
10. Necessary dust barrier should be provided during construction phase. Before taking up the construction work it is preferable to enclose the area with some enclosure.
11. Appropriate arrangement is to be done for rainwater harvesting within the site. The proponent must practice rainwater harvesting on regular basis.
12. Ground water should be abstracted only after obtaining prior permission of the Local body as well as the Competent Authority as per the West Bengal Ground Water Resources (Management, Control and Regulation) Act, 2005.


Sr. Environmental Engineer
W. B. Pollution Control Board
Ministry of Environment, GoWB

Environmental NOC No. NO153430

Special Conditions issued M/s. Genpact India Private Limited for the construction of proposed Office Building for ITTIES at DP - 6, Sector V, Salt Lake, Kolkata - 700091, West Bengal

13. Provision of screen wall should be made surrounding the batching plant, if installed for control of fugitive dusts from such operation.
14. Logs & Asbestos to be used for construction as per Notification No. S.O. 763(I) dated 14/09/1999, gazetted under Notification No. S.O. 979(I) dated 27/8/2003 and S.O. 2804(I) dated 03/11/2009 of the Ministry of Environment & Forests, Govt. of India.
15. The proponent should strictly abide by The West Bengal Trees (Protection and Conservation in Non-forest Areas) Rules, 2007. No trees can be felled without prior permission from the Tree Cutting Authority concerned as per the West Bengal Trees Protection and Conservation in Non-forest Areas Act, 2006 and subsequent rules. Adequate green belt is to be developed within the project site. Water intensive and/or invasive species should not be used for landscaping.
16. Proper steps are to be taken so that the flora and fauna are not affected during the construction phase.
17. Adequate firefighting storage should be provided as per Rules.
18. Adequate parking space should be provided within the project site as per Rules.
19. Road design should be done with due consideration for environment and safety of users. The entry and exit points should be designed properly without disturbing the existing traffic.
20. Use of energy efficient construction materials should be ensured. Water efficient devices – fixtures, showering installed. Energy efficient systems should be installed.
21. Adequate provision shall be made for storage of solid waste and adequate means of access shall be provided. Waste bins should be provided inside the project area from where the wastes are to be disposed off by arrangement with the local body.
22. The proponent shall undertake awareness programs for the residents to promote water and energy conservation and to ensure environmental protection.
23. No expansion of the project should be undertaken without prior permission of the State Board.
24. The unit should not start operation without obtaining "Consent to Operate" from this Board.
25. The proponent should maintain a display board at the site, providing detailed information on the salient features of the proposed project.
26. The proponent should abide by the Direction issued by the Department of Environment, Government of West Bengal, vide No. EN-3170-I-IV-7-001-2009 dated 10.12.2009 (**Annexure II**).
27. The proponent should strictly abide by the conditions stipulated in the Environmental Clearance accorded by the State Environment Impact Assessment Authority (SEIAA), West Bengal, vide No. 1808/EN-1-II-1-037-2017 dated 24.07.2018.
28. This NOC is valid up to 31/08/2025 for construction of *an 8250 sqft office building for ITTIES. The Total Building Area of the project shall be 57509.556 sqm*.

*Member Secretary / Sr. Environmental Engineer (EIM Cell)
West Bengal Pollution Control Board*

*Sr. Environmental Engineer
W.B. Pollution Control Board
Ministry of Environment, GoWB*

