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A unit of Artemis Medicare Services Ltd.

**Deputy Director,  
Ministry of Environment, Forest & Climate Change  
Northern Regional Office  
Bays No. 24-25, Sector 31-A  
Dakshin Marg, Chandigarh-160030**

**Sub: Submission of Six-monthly compliance report for the period of April-2024 to September-2024 submission due in December -2024 of the Environmental/Safeguards Conditions stipulated in Environmental Clearance letter for "Artemis Hospital " at Sector-51, Gurgaon, Haryana by M/s Artemis Medicare Services Ltd**

Reference: Environmental Clearance vide Letter No 23-279/2018-IA.III(V)  
Dated 27/09/2019.

Dear Sir,

This is in reference to the submission of six-monthly compliance report for the period April-2024 to September-2024 submission due in December -2024 Environmental Clearance's conditions obtained vide F.No 23-279/2018-IA.III(V) Dated 27/09/2019 on plot area 33,588.908 sqm and built-up area 67,444.652 sqm.

In this regard, as per the conditions laid down in the Environmental Clearance Letter, we are hereby submitting a six-monthly Compliance Report along with all the requisite annexure and soft copy (CD) as per the guidelines of the Ministry of Environment, Forest & Climate Change.

Thanking You,

Yours Faithfully,

For, M/s Artemis Medicare Services Ltd

*Signature*  
18 November 2024

(Authorized Signatory)

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**Copy to:**

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2. Member Secretary, Haryana State Pollution Control Board, C-11, Sector-6, Panchkula, Haryana.



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**SIX-MONTHLY COMPLIANCE REPORT OF STIPULATED  
ENVIRONMENTAL CLEARANCE CONDITIONS**

**Period of Compliance**  
**(April-2024 to September-2024)**

**"Artemis Hospital "**  
**(Environmental Clearance Letter No.**  
**23-279/2018-IA.III(V) Dated 27/09/2019**

**At**  
**Sector-51, Gurgaon, Haryana**

**By**  
**M/s Artemis Medicare Services Ltd**  
**Plot No. 14, Sector-20, Dwarka, New Delhi -110075**

**Submitted by:**  
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**December-2024**

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## **CHAPTER-I: PURPOSE OF THE REPORT**

As per the "Sub Para (ii)" of "Para 10" of EIA Notification 2006, it is stated that "It shall be mandatory for the project management to submit half-yearly compliance reports in respect of the stipulated prior environmental clearance conditions/safeguards in hard and soft copies to the regulatory authority concerned, by June and December of each calendar year" and as per compliance of condition mentioned in Environment Clearance Letter (i.e. Part B General Condition, point number II), Six monthly compliance reports should be submitted to the Haryana State Pollution Control Board and Regional Office, MOEF, GOI, Northern Region, Chandigarh and a copy to the Regulatory Authority of Haryana.

It is mandatory to submit a six-monthly compliance report to show the status & compliance of all the Conditions mentioned in Environment Clearance Letter, along with monitoring of various Environmental Parameters (as per CPCB Norms).

The regulatory authorities in this case are Haryana State Pollution Control Board, Regional Office-MoEF (Chandigarh) and SEIAA, Haryana.

Based on the Specific and General Conditions mentioned in the EC Letter, a Compliance Report is prepared by the Perfact Group on behalf of Project Proponent; details of which are present in Chapter – "Compliance Report"

### **Methodology for Preparation of Report is as follows:**

1. Study of EC Letter & Related Documents,
2. Site Visits by a representative/team of Environment Consultant,,
3. Monitoring of Environment Parameters, viz. Ambient Air, Drinking Water, Ambient Noise, Soil,
4. Analysis of Samples collected during Monitoring,
5. Interpretation of Monitoring Results,
6. Compliance Report, explaining the entire Environmental Clearance conditions in the EC Letter and providing details w.r.t. each condition/ guidelines.

**CHAPTER II: INTRODUCTION**

It is a Building Construction Project namely "Artemis Hospital " at Sector-51, Gurgaon, Haryana being developed by M/s Artemis Medicare Services Ltd. owned Environmental Clearance vide F.No. 23-279/2018-IA.III(V) dated 27/09/2019 under violation of the EIA Notification 2006 and its subsequent amendments. Total plot area is 33,588.908 sqm. and built-up area is 67,444.652 sqm. and the total estimated cost of the project is Rs. 399 Crore.

Particulars	Details of project
Name of the project	"Artemis Hospital "
Site address	Sector-51, Gurgaon, Haryana
Environment Clearance Letter No	F.No. 23-279/2018-IA.III(V) Dated 2709/2019
Project Description	Project involves 394 Bedded hospitals on a total plot area of 33,588.908 sqm and built up area of the project is 67,444.652 sqm. <sup>2</sup> .
Consent to Establish	We have obtained Consent to establish from HSPCB vide Consent No 313099719GUNOCTE6992359 dated 5/12/2019 Valid till 26/09/2026
Consent to Operate	Renewal of Consent to Operate granted vide consent order no. HSPCB/Consent/: 313099722GUNOCTO22918438 dated 19.08.2022 valid up to 30.09.2027.
Year of Construction Start	September 2019
Present Status	Part Operational and Part Construction
Period of Compliance	April-2024 to September-2024 submission due in December-2024

**PROJECT DESCRIPTION**

The proposed "Artemis Hospital" at Sector-51, Gurgaon, Haryana being developed by M/s Artemis Medicare Services Ltd will have the following salient features: -

<b>Particulars</b>	<b>Details as per Environmental Clearance dated 27.09.2019</b>
Plot Area	33,588.908 sqm.
FAR	49,913.526 s sqm
Total Built up Area	67,444.652 sqm.
No. of Towers	5
Building Height	27.5
Power Requirement	4500 KW (existing: 3100 KW & Proposed: 1400 kW)
D.G set	2x 125 kVA ,1x 62.5 kVA and 1x40 kVA(Required during Construction Phase)
Total Water Requirement	1104 KLD
Wastewater generated	637 KLD
STP and ETP Capacity	325 & 400 KLD and ETP of 25 KLD and 45 KLD
Treated Water	514 KLD
Solid waste generation	1930 Kg/day
Biodegradable Waste	1351 Kg/day
Non Biodegradable Waste	483 Kg/day
Biomedical waste	298 Kg/day
E waste	1-2 Kg/month w
Plastic Waste	96 Kg/day
Rain water harvesting pit	6 No. (5 installed)
Parking Provision	668 ECS (Existing - 236 ECS and Proposed - 432 ECS) (four wheelers) is proposed to be provided against the requirement of 666 ECS.
Total Cost of Project	Rs. 399 Crore.

**CHAPTER III: CONSTRUCTION STATUS:**

<b>S. No.</b>	<b>Component</b>	<b>Construction Status as on September-2024</b>
1.	Civil Construction: No. of Towers Completed- Structural Work- Brick Work- Plaster Work- No. of Towers Under Construction- Structural Work- Brick Work- Plaster Work-	Completed 01 Completed Completed Completed 01 85% 70% 50%
2.	Plumbing Work	35%
3.	Electricity work	30%
4.	Fire Fighting Work	50%
5.	Sewage Treatment Plant Work	100%
6.	Total No. of Rain Water Harvesting Pits: No. of pits completed- No. of Pits under Construction- No. of Pits balanced-	6 ALL NIL NIL
7.	Sewerage, Drainage etc. Work: Civil Work- Mechanical Work- Electrical-	92% 92% 92%
8.	D.G. room, AC Plant Room Work	Completed
9.	Landscape Work Total No. of Plants- No. of Plants Planted in the project rea- Size of Greenbelt along periphery -	86% 679
10.	Finishing Work	25%

**SITE PHOTOGRAPHS:**



**Photograph :- Construction Building**



**Photograph:- Anti-Smog Gun Installed at the Construction Site**



**Photograph :- Under-Construction Building**



**Photograph:- D.G Set with Acoustic enclosure and Adequate Stack Height**



**Photograph :- Green Area Development**



**Photograph :- Green Area Development**





**STP Area**



**Photograph :- Solid-Waste Storage Room**

**CHAPTER IV: POINT WISE COMPLIANCE REPORT AS PER EC CONDITIONS**

Current Status of Point – wise compliance of the stipulated environmental conditions/ safeguards.

<b>A. Standard Conditions:</b>		
<b>S.No</b>	<b>Environmental Conditions/Safeguards</b>	<b>Compliances</b>
<b>I. Statutory Compliance</b>		
1.	The project proponent shall obtain all necessary clearance/permission from all relevant agencies including town planning authority before commencement of work. All the construction shall be done in accordance with the local building by-laws.	We have obtained Water Assurance from HUDA. Approved Building plan has been obtained. We have obtained Aravali NOC.  We have obtained Consent To Establish from HSPCB vide Consent No 313099719GUNOCTE6992359 dated 5/12/2019 Valid till 26/09/2026 Copy of the same is enclosed as <b>Annexure- II</b>  Renewal of Consent to Operate granted vide consent order no. HSPCB/Consent/: 313099722GUNOCTO22918438 dated 19.08.2022 valid up to 30.09.2027. Copy of Renewal of CTO granted is enclosed as <b>Annexure-III</b> .
2.	The approval of the Competent Authority shall be obtained for structural safety of buildings due to earthquakes, adequacy of firefighting equipment etc as per National Building Code including protection measures from lightning etc.	Noted and same has been obtained.
3.	The project proponent shall obtain forest clearance under the provisions of Forest (Conservation) Act, 1980, in case of the diversion of forest land for non-forest purpose involved in the project.	Forest NOC has been obtained from the Office of Nuh-Tehsildar dated 17.05.2017 regarding non-forest land. No diversion of forest land involved in this project.
4.	The project proponent shall obtain clearance from the National Board for Wildlife, if applicable.	NBWL clearance is not applicable for this project.

5.	The project proponent shall obtain Consent to Establish / Operate under the provisions of Air (Prevention & Control of Pollution) Act, 1981 and the Water (Prevention & Control of Pollution) Act, 1974 from the concerned State Pollution Control Board/Committee.	-We have obtained Consent To Establish from HSPCB vide Consent No 313099719GUNOCTE6992359 dated 5/12/2019 Valid till 26/09/2026 Copy of the same is enclosed as <b>Annexure- II</b> -Renewal of Consent to Operate granted vide consent order no. HSPCB/Consent/: 313099722GUNOCTO22918438 dated 19.08.2022 valid upto 30.09.2027. Copy of Renewal of CTO granted is enclosed as <b>Annexure-III</b> .
6.	The project proponent shall obtain the necessary permission for the drawl of groundwater/surface water required for the project from the competent authority.	2 Number of borewells exists at the premises and permission for the same is already taken from the competent authority. Copy of the same is enclosed as <b>Annexure-IV</b>
7.	A certificate of adequacy of available power from the agency supplying power to the project along with the load allowed for the project should be obtained.	We have obtained Power assurance from DHBVN.
8.	All other statutory clearances such as the approvals for storage of diesel from Chief Controller of Explosives, Fire Department, Civil Aviation Department shall be obtained. as applicable, by project proponents from the respective competent authorities.	-We have obtained Water Assurance from HUDA. -Approved Building plan has been obtained. -We have obtained Consent To Establish from HSPCB vide Consent No 313099719GUNOCTE6992359 dated 5/12/2019 Valid till 26/09/2026 Copy of the same is enclosed as <b>Annexure- II</b> -Renewal of Consent to Operate granted vide consent order no. HSPCB/Consent/: 313099722GUNOCTO22918438 dated 19.08.2022 valid upto 30.09.2027. Copy of Renewal of CTO granted is enclosed as <b>Annexure-III</b> . We have obtained Fire NOC from the Assistant Divisional Fire Officer Vide memo no. FS/2023/547 dated 24.02.2023.

		- Forest NOC has been obtained from Office of Neb-Tehsildar dated 17.05.2017 regarding non-forest land.
9.	The provisions of the Solid Waste Management Rules, 2016, e-Waste (Management) Rules, 2016, and the Plastics Waste Management Rules, 2016, shall be followed.	Solid waste is being disposed of by giving it to the approved vendor and E-Waste is being disposed of by giving it to approved vendor (M/s Bluenvir), E-Waste Disposal Agreement is Enclosed as <b>Annexure-VI</b> .
10.	The project proponent shall strictly follow the ECBC/ECBC-R prescribed by Bureau of Energy Efficiency, Ministry of Power strictly.	We have complied with all ECBC norms and will use a non-conventional energy System.
<b>II. Air quality monitoring and preservation</b>		
1.	A management plan shall be drawn up and implemented to contain the current exceedance in ambient air quality at the site	<p>Management plan has been drawn to maintain in ambient air quality at the site and following measure in being taken to contain the current exceedance in ambient air quality:-</p> <ul style="list-style-type: none"> <li>● Water sprinkling is being done regularly. And 1 no. Anti- smog gun is being used which reduces the dust generation.</li> <li>● Construction waste is stored only within earmarked areas.</li> <li>● Road side storage of construction material and waste is prohibited.</li> <li>● Wet jet has been practised at site during stone cutting and grinding.</li> <li>● Self audit/ Self determination is being carried out and the same is submitted every 15 days on DPCC portals per guidelines.</li> <li>● Video cameras have been installed and connected to the DPCC portal.</li> </ul>

		<ul style="list-style-type: none"> <li>● For continuous monitoring of PM<sub>10</sub> and PM<sub>2.5</sub>, IoT based sensors are installed and connected to the DPCC server.</li> </ul>
2.	The project proponent shall install a system to carryout Ambient Air Quality monitoring for common/criterion parameters relevant to the main pollutants released (e.g. PM10 and PM2.5) covering upwind and downwind directions during the construction period.	PM <sub>10</sub> PM <sub>2.5</sub> sensors installed to monitor Ambient Air Quality regularly during the construction period and sensors are connected with HPCB dust portal as well as a copy of the monitoring report is also sent to MOEF and other concerned departments.
4.	Diesel power generating sets proposed as source of backup power should be of enclosed type and conform to rules made under the Environment (Protection) Act, 1986. The height of stack of DG sets should be equal to the height needed for the combined capacity of all proposed DG sets. Use of low sulphur diesel. The location of the DG sets may be decided in consultation with State Pollution Control Board.	<p>For Operational phase, 7 nos. of DG Sets i.e. 1 X 1500 kVA, 2 X 1250 kVA, 2 X 750 kVA and 2 X 500 kVA (Rented) have been installed with acoustic enclosure adequate stack height.</p> <p>For Construction Phase, 1 D.G of Capacity i.e 1 X 62 KVA installed but it is not being used currently. Diesel of low Sulphur will be utilised for operation of DG Set when required.</p> <p>Noted.</p>
5.	Construction site shall be adequately barricaded before the construction begins. Dust, smoke & other air pollution prevention measures shall be provided for the building as well as the site. These measures shall include screens for the building under construction, continuous dust/ wind breaking walls all around the site (at least 3 meter height). Plastic/tarpaulin sheet covers shall be provided for vehicles bringing in sand, cement, murrum and other construction materials prone to causing dust pollution at the site as well as taking out debris from the site.	<p>Barricading is provided at the site to control the dust emission at the site.</p> <p>Loose construction material like sand, cement, murrum and C&amp;D waste is covered with tarpaulin sheets and covered transportation of construction material is practised at site.</p>

6.	Sand, murram, loose soil, cement, stored on site shall be covered adequately so as to prevent dust pollution.	All loose soil or sand or Construction Demolition Waste or any other construction material that causes dust are kept under tarpaulin cover.
7.	Wet jet shall be provided for grinding and stone cutting.	During grinding and stone cutting wet jet will be provided.
8.	Unpaved surfaces and loose soil shall be adequately sprinkled with water to suppress dust.	Water sprinkling is being practised at site and an anti smog gun is installed & operated at a regular interval of time for dust suppression.
9.	All construction and demolition debris shall be stored at the site (and not dumped on the roads or open spaces outside) before they are properly disposed. All demolition and construction waste shall be managed as per the provisions of the Construction and Demolition Waste Management Rules, 2016.	Construction and Demolition waste is stored at earmarked locations on site and kept covered with tarpaulin sheets. All construction debris is disposed off as per the guidelines of the Construction and Demolition Waste Rules, 2016.
10.	The diesel generator sets to be used during construction phase shall be low sulphur diesel type and shall conform to rules made under the Environment (Protection) Act, 1986.	Low Sulphur diesel type fuel will be used for operation of DG Set during the construction phase and operational phase which will conform to Environment (Protection) Act, 1986.
11.	The gaseous emissions from DG set shall be dispersed through adequate stack height as per CPCB standards. Acoustic enclosure shall be provided to the DG sets to mitigate the noise pollution. Low sulphur diesel shall be used. The location of the DG set and exhaust pipe height shall be as per the provisions of the Central Pollution Control Board (CPCB) norms.	Adequate DG Set stack height has been provided to all 7 D.G sets installed for Operational Building and for Construction Phase 1 D.G Sets are installed at the premises as per CPCB standards, with an acoustic enclosure to mitigate the noise pollution. Low Sulphur diesel fuel is used for operation of DG Set which conform to CPCB norms. Noted.
12.	For indoor air quality the ventilation provisions as per National Building Code of India.	Provision of ventilation for indoor air quality is provided as per National Building Code of India.

### III. Water quality monitoring and preservation

1.	The natural drain system should be maintained for ensuring unrestricted flow of water. No construction shall be allowed to obstruct the natural drainage through the site, on wetland and water bodies. Check dams, bio-swales, landscape, and other sustainable urban drainage systems (SUDS) are allowed for maintaining the drainage pattern and to harvest rain water.	Natural drainage systems will be maintained to the extent possible. 7 Nos. Rainwater harvesting pits installed to recharge the rain water into the ground.
2.	Buildings shall be designed to follow the natural topography as much as possible. Minimum cutting and filling should be done.	Noted.
3	Total fresh water use shall not exceed the proposed requirement as provided in the project details.	Noted, Total freshwater use is not to exceed the proposed requirement in the project details.
4.	The quantity of fresh water usage, water recycling and rainwater harvesting shall be measured and recorded to monitor the water balance as projected by the project proponent. The record shall be submitted to the Regional Office, MoEF&CC along with six monthly Monitoring reports.	Quantity of fresh water usage, recycling water and rainwater harvesting is regularly recorded and submitted to the Regional Office, MoEF&CC along with six monthly Monitoring reports.
5	A certificate shall be obtained from the local body supplying water, specifying the total annual water availability with the local authority, the quantity of water already committed, the quantity of water allotted to the project under consideration and the balance water available. This should be specified separately for ground water and surface water sources, ensuring that there is no impact on other users.	Noted, will be complied.
6.	At least 20% of the open spaces as required by the local building bye-laws shall be pervious. Use of Grass pavers, paver blocks with at least 50% opening,	20% of open space will be provided and use of previous Glass Pavers, paver blocks with 50% opening and landscape would be previous.

	landscape etc. would be considered as previous surface.	
7.	Installation of dual pipe plumbing for supplying fresh water for drinking, cooking and bathing etc and other for supply of recycled water for flushing, landscape irrigation, car washing, thermal cooling, conditioning etc. shall be done.	Dual plumbing for a separate supply of fresh as well as treated water is provided in the operational phase. The treated water is used for flushing, gardening, HVAC & DG cooling etc.
8.	Use of water saving devices/ fixtures (viz. low flow flushing systems; use of low flow faucets tap aerators etc) for water conservation shall be incorporated in the building plan.	As much as possible water saving devices are provided in the Operational part such as use of low flow faucets tap aerators etc.
9	Separation of grey and black water should be done by the use of dual plumbing system. In case of single stack system separate recirculation lines for flushing by giving dual plumbing system be done.	Dual plumbing for a separate supply of fresh as well as treated water is provided in the operational phase. The treated water is used for flushing, gardening, HVAC & DG cooling etc
10.	Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices referred.	RMC and other curing agents are used to minimise the water demand for construction purposes.
11	The local bye-law provisions on rain water harvesting should be followed . If local bye-law provision is not available, adequate provision for storage and recharge should be followed as per the Ministry of Urban Development Model Building Byelaws, 2016. Rain water harvesting recharge pits/storage tanks shall be provided for ground water recharging as per the CGWB norms	7 Nos. Rainwater harvesting pits installed to recharge the rain water into the ground.

12.	A rain water harvesting plan needs to be designed where the recharge bores of minimum one recharge bore per 5,000 square meters of built up area and storage capacity of minimum one day of total fresh water requirement shall be provided. In areas where ground water recharge is not feasible, the rain water should be harvested and stored for reuse. The ground water shall not be withdrawn without approval from the Competent Authority.	7 Nos. Rainwater harvesting pits installed to recharge the rain water into the ground.  No ground water is used during the construction phase of the project; only STP treated water is used for the construction purpose.
13.	All recharge should be limited to shallow aquifer.	Noted.
14.	No ground water shall be used during the construction phase of the project.	2 Number of borewells that exist at the premises for ground water extraction has been used for the operational phase of the project.  For the construction phase STP treated water supplied by tankers is being used.
15.	Any ground water dewatering should be properly managed and shall conform to the approvals and the guidelines of the CGWA in the matter. Formal approval shall be taken from the CGWA for any ground water abstraction or dewatering.	Noted.
16.	The quantity of fresh water usage, water recycling and rainwater harvesting shall be measured and recorded to monitor the water balance as projected by the project proponent. The record shall be submitted to the Regional Office, MoEF&CC along with six monthly Monitoring reports.	Quantity of fresh water usage, recycling water and rainwater harvesting water are recorded regularly and will be submitted to the Regional Office, MoEF&CC along with six monthly Monitoring reports.

17	Sewage shall be treated in the STP with tertiary treatment. The treated effluent from STP shall be recycled/re-used for flushing, AC make up water and gardening. As proposed, no treated water shall be disposed in to municipal drain.	For old buildings, STP of Capacity 325 KLD has been installed and operational also to treat wastewater from the Hospital and ETP 25 KLD installed to treat Effluent from the lab for the existing building. Treated water is used in Gardening and Cleaning purposes and excess treated water is disposed out through the Sewer line. For the new building, STP of 400 KLD and ETP of Capacity 20 KLD is installed in Tower-II and as of now STP is operational with capacity of 135 KLD out of 400 KLD.
18.	No sewage or untreated effluent water would be discharged through storm water drains.	Noted and comply.

19.	<p>Onsite sewage treatment of capacity of treating 100% waste water to be installed. The installation of the Sewage Treatment Plant (STP) shall be certified by an independent expert and a report in this regard shall be submitted to the Ministry before the project is commissioned for operation. Treated waste water shall be reused on site for landscape, flushing, cooling tower, and other end-uses. Excess treated water shall be discharged as per statutory norms notified by Ministry of Environment, Forest and Climate Change. Natural treatment systems shall be promoted.</p>	<p>For old buildings STP of Capacity 325 KLD has been installed as well as operated to treat wastewater from the Hospital and ETP 25 KLD installed to treat Effluent from the lab for the existing building. Treated water is used in Gardening and Cleaning purposes and excess treated water is disposed out through the Sewer line.</p> <p>For the new building, STP of 400 KLD and ETP of Capacity 20 KLD is installed in Tower-II and as of now STP is operational with capacity of 135 KLD</p> <ul style="list-style-type: none"> <li>- Treated water is used in Gardening and Cleaning purposes and excess treated water is disposed out through the Sewer line. Permission for the same is obtained.</li> <li>- Discharge standards are also maintained before the disposal into the sewer.</li> <li>- The adequacy report of STP will be submitted when the STP is fully operational.</li> <li>- Discharge standards shall be maintained as per Norms.</li> <li>- Noted.</li> </ul>
20.	<p>Periodical monitoring of water quality of treated sewage shall be conducted. Necessary measures should be made to mitigate the odour problem from STP.</p>	<p>Six Monthly monitoring of treated water has been conducted on a regular basis. Necessary measures are also undertaken for odour problems from the STP.</p>
21.	<p>Sludge from the onsite sewage treatment, including septic tanks, shall be collected, conveyed and disposed as per the Ministry of Urban Development. Central Public Health and Environmental Engineering Organization (CPHEEO) Manual on Sewerage and Sewage Treatment Systems, 2013.</p>	<p>Sludge from STP is used as manure in gardening.</p> <p>ETP sludge generated is being disposed off by giving through Authorised Vendor.</p>
<p><b>IV. Noise monitoring and prevention</b></p>		

1.	Ambient noise levels shall conform to residential area/commercial area/ industrial area/silence zone both during day and night as per Noise Pollution (Control and Regulation) Rules, 2000. Incremental pollution loads on the ambient air and noise quality shall be closely monitored during construction phase. Adequate measures shall be made to reduce ambient air and noise level during construction phase. so as to conform to the stipulated standards by CPCB / SPCB.	Ambient noise level is maintained during day and night as per Noise Pollution (Control and Regulation) Rules, 2000. Incremental pollution load is monitored closely during the construction phase and the operation phase of the project. Necessary measures will be undertaken to control the air and noise emissions.
2.	Noise level survey shall be carried as per the prescribed guidelines and report in this regard shall be submitted to Regional Officer of the Ministry as a part of six-monthly compliance report.	Noise level monitoring is carried out on a six-monthly basis and a report is submitted to the Regional Officer of the Ministry as a part of a six-monthly compliance report.
3.	Acoustic enclosures for DG sets, noise barriers for ground-run bays. ear plugs for operating personnel shall be implemented as mitigation measures for noise impact due to ground sources.	D.G Sets with acoustic enclosure and adequate stack height are provided and proper safety equipment are also provided to the operating personnel as mitigation measures for noise impact due to ground sources.

#### **V. Energy Conservation measures**

1.	Compliance with the Energy Conservation Building Code (ECBC) of Bureau of Energy Efficiency shall be ensured_ Buildings in the States which have notified their own ECBC, shall comply with the State ECBC.	The project will comply with ECBC norms and will use a non conventional energy system.
2.	Outdoor and common area lighting shall, be LED.	LEDs are used in common areas and parking.
3.	Concept of passive solar design that minimize energy consumption in buildings by using design elements, such as building orientation, landscaping, efficient building	Noted and will be compiled.

	envelope, appropriate fenestration, increased day lighting design and thermal mass etc. shall be incorporated in the building design. Wall, window, and roof u-values shall be as per ECBC specifications.	
4.	Energy conservation measures like installation of CFLs/ LED for the lighting the area outside the building should be integral part of the project design and should be in place before project commissioning.	Only LED lights for common areas like corridors, lift, and lobby are provided. Energy Efficient LEDs have been used. Used LED will be disposed of/sent for recycling as per the prevailing guidelines.
5.	Solar, wind or other Renewable Energy shall be installed to meet electricity generation equivalent to 1% of the demand load or as per the state level/ local building bye-laws requirement, whichever is higher.	Solar and other renewable sources will be installed to meet at least 1% of the demand load.
6.	Solar power shall be used for lighting in the apartment to reduce the power load on grid. Separate electric meter shall be installed for solar power. Solar water heating shall be provided to meet 20% of the hot water demand of the commercial and institutional building or as per the requirement of the local building bye-laws, whichever is higher. Residential buildings are also recommended to meet its hot water demand from solar water heaters, as far as possible.	Solar PV Generation will be provided to meet the part of the street lighting. External street lighting will be provided by a standalone solar panel.  Solar Water Heater will be used to meet 20 % of the hot water requirements of the project. Separate electric metre will be installed for solar power. As of now Solar water heater has been provided in the premises of capacity 6 KLD for domestic uses.
<b>VI. Waste Management</b>		
1.	A certificate from the competent authority handling municipal solid wastes, indicating the existing civic capacities of handling and their adequacy to cater to the M.S.W. generated from project shall be obtained.	Noted.
2.	Disposal of muck during construction phase shall not create any adverse effect on the neighbouring communities and be	Construction and demolition waste generated from the site is being used in backfilling.

	disposed taking the necessary precautions for general safety and health aspects of people. only in approved sites with the approval of competent authority.	Proper safety and health aspects of people are considered during disposal of C&D waste.
3.	Separate wet and dry bins must be provided in each unit and at the ground level for facilitating segregation of waste. Solid waste shall be segregated into wet garbage and inert materials.	Separate bins are provided at the premises for collection of wet and dry waste.
4.	Organic waste compost/ Vermiculture pit/ Organic Waste Converter within the premises with a minimum capacity of 0.3 kg /person/day must be installed.	Noted and Organic waste converter will be installed once the project is fully operational.
5.	All non-biodegradable waste shall be handed over to authorised recyclers for which a written tie up must be done with the authorized recyclers.	Non-biodegradable waste is collected, stored and disposed-off by giving it to the approved vendor (Ecogreen Energy Gurgaon Faridabad Private).
6.	Any hazardous waste generated during construction phase, shall be disposed off as per applicable rules and norms with necessary approvals of the State Pollution Control Board.	Used oil generated from the DG sets are kept in leak proof containers and sent to the approved recycler M/S Mahavira Udyog Pvt. Ltd. Copy of Agreement is enclosed as <b>Annexure-VIII</b>
7.	Use of environment friendly materials in bricks, blocks and other construction materials, shall be required for at least 20% of the construction material quantity. These include Fly Ash bricks, hollow bricks, AACs, Fly Ash Lime Gypsum blocks, Compressed earth blocks. and other environment friendly materials.	Noted and environmentally friendly materials are used during construction.

8.	Fly ash should be used as building material in the construction as per the provision of Fly Ash Notification of September, 1999 and amended as on 27.08.2003 and 25.01.2016. Ready mixed concrete must be used in building construction.	Fly ash materials are utilized for construction as per the provision of Fly Ash Notification of September, 1999 and amended as on 27th August, 2003 and 25th January, 2016. A copy of Fly Ash bricks purchase bill enclosed as <b>Annexure-XI</b> . Ready mixed concrete materials are used.
9.	Any wastes from construction and demolition activities related thereto shall be managed so as to strictly conform to the Construction and Demolition Waste Management Rules, 2016.	All construction and demolition waste has been disposed off by giving it to the approved C&D waste Recycler.
10.	Used CFLs and TFLs should be properly collected and disposed off/sent for recycling as per the prevailing guidelines/rules of th-, regulatory authority to avoid mercury contamination.	Used LED lights are disposed off by giving it to the approved recycler (M/S Bluenvir) as per the regulatory authority. A copy of the E- waste Disposal agreement is enclosed as <b>Annexure-VI</b> .
<b>VII. Green Cover</b>		
1.	No tree can be felled/transplanted unless exigencies demand. Where absolutely necessary, tree felling shall be with prior permission from the concerned regulatory authority. Old trees should be retained based on girth and age regulations as may be prescribed by the Forest Department. Plantations to be ensured species (cut) to species (planted).	No cutting of trees has been done at the site.
2.	A minimum of 1 tree for every 80 sqm of land should be planted and maintained. The existing trees will be counted for this purpose. The landscape planning should include plantation of native species. The species with heavy foliage, broad leaves and wide canopy cover are desirable. Water intensive and/or invasive species should not be used for landscaping	We have maintained the current ratio of one tree approx per 80 sqm of land, for existing trees, and prioritize native species with heavy foliage for future landscaping, while avoiding water-intensive or invasive species.

3.	Where the trees need to be cut with prior permission from the concerned local Authority, compensatory plantation in the ratio of 1:10 (i.e. planting of 10 trees for every 1 tree that is cut) shall be done and maintained. Plantations to be ensured species (cut) to species (planted). Area for green belt development shall be provided as per the details provided in the project document.	Noted
4.	Topsoil should be stripped to a depth of 20 cm from the areas proposed for buildings, roads, paved areas, and external services. It should be stockpiled appropriately in designated areas and reapplied during plantation of the proposed vegetation on site.	The top soil stripped to a depth of 20 cm from the areas proposed for buildings, roads, paved areas, etc were stockpiled appropriately.
<b>VIII Transport</b>		
1.	A comprehensive mobility plan, as per MoUD best practices guidelines (URDPFI), shall be prepared to include motorized, non-motorized, public, and private networks. Road should be designed with due consideration for environment, and safety of users. The road system can be designed with these basic criteria. a. Hierarchy of roads with proper segregation of vehicular and pedestrian traffic. b. Traffic calming measures. . Proper design of entry and exit points. d. Parking norms as per local regulation.	Noted and compiled.
2.	Vehicles hired for bringing construction material to the site should be in good condition and should have a pollution check certificate and should conform to applicable air and noise emission standards be operated only during non-peak hours.	Vehicles hired for bringing construction material to the site are in good condition and have a valid Pollution under control certificate. Vehicles are allowed to enter during non-peak hours. Ambient air and noise standards are maintained as per the norms.

3.	A detailed traffic management and traffic decongestion plan shall be drawn up to ensure that the current level of service of the roads within 5 kms radius of the project is maintained and improved upon after the implementation of the project. This plan should be based on cumulative impact of all development and increased habitation being carried out or proposed to be carried out by the project or other agencies in this 5.0 Kms radius of the site in different scenarios of space and time. Traffic management plan shall be duly validated and certified by the State Urban Development department and the P.W.D./ competent authority for road augmentation and shall also have their consent to the implementation of components of the plan which involve the participation of these departments.	Traffic study has been conducted in the 05 Km and the same was already submitted to MoEFCC given in EMP.  Noted
<b>IX. Human health issues</b>		
1.	All workers working at the construction site and involved in loading, unloading, carriage of construction material and construction debris or working in any area with dust pollution shall be provided with dust mask.	Respiratory masks are provided to the workers involved in loading, unloading, carriage of construction material and construction debris.
2.	For indoor air quality the ventilation provisions as per National Building Code of India.	Provision of Ventilation is provided for betterment of indoor air quality.
3.	Emergency preparedness plan based on the Hazard identification and Risk Assessment (HIRA) and Disaster Management Plan shall be implemented.	Noted and will be compiled.

4.	Provision shall be made for the housing of construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, mobile STP, safe drinking water, medical health care, crèche etc. The housing may be in the form of temporary structures to be removed after the completion of the project.	Workers are not allowed to stay at the construction Site, for construction purposes all the workers hired are local so, no Shelters for labourers are provided at the site. However, Drinking water facilities, Sanitary facilities and mobile toilets are provided at the site.
5.	Occupational health surveillance of the workers will be done on a regular basis.	Health surveillance of the workers are carried out regularly. Copy of Health Certificate of workers is enclosed as <b>Annexure-IX</b>
6.	A First Aid Room shall be provided in the project both during construction and operations of the project.	A First Aid Room is provided in the project during construction, which will continue in the operation phase.
<b>X. Corporate Environment Responsibility</b>		
1.	The project proponent shall comply with the provisions contained in this Ministry's OM vide F.No. 22-65/2017-IA.iii dated 1st May 2018, as applicable regarding Corporate Environment Responsibility	Noted and Complied
2.	The company shall have a well laid down environmental policy duly approved by the Board of Directors. The environmental policy should prescribe for standard operating procedures to have proper checks and balances and to bring into focus any infringements/deviation/violation of the environmental / forest / wildlife norms / conditions. The company shall have defined system of reporting infringements / deviation / violation of the environmental / forest / wildlife norms / conditions and / or shareholders / stakeholders. The copy of the board resolution in this regard shall be submitted	Environmental Policy will be submitted in the later stage of the project. Board resolution submitted with the EC application in MoEF.

	to the MoEF&CC as a part of six-monthly report.	
3.	A separate Environmental Cell both at the project and company headquarter level, with qualified personnel shall be set up under the control of senior Executive, who will directly report to the head of the organization.	The Environmental Cell is developed with qualified personnel.
4.	Action plan for implementing EMP and environmental conditions along with responsibility matrix of the company shall be prepared and shall be duly approved by competent authority. The year wise funds earmarked for environmental protection measures shall be kept in separate account and not to be diverted for any other purpose. Year wise progress of implementation of action plan shall be reported to the Ministry/Regional Office along with the Six Monthly Compliance Report.	Action plan will be developed for implementation of EMP conditions along its responsibility matrix at site. Separate funds will be allocated for expenditure of environmental protection measures and reports will be submitted to the Ministry/ Regional Office.
<b>XI. Miscellaneous</b>		
1.	The project proponent shall prominently advertise it at least in two local newspapers of the District or State, of which one shall be in the vernacular language within seven days indicating that the project has been accorded environment clearance and the details of MoEF&CC/SEIAA website where it is displayed.	Newspaper advertisement has been done in two local newspapers.
2.	The copies of the environmental clearance shall be submitted by the project proponents to the Heads of local bodies, Panchayats and Municipal Bodies in addition to the relevant offices of the Government who in turn has to display the same for 30 days from the date of receipt.	Noted and Complied.

3.	The project proponent shall upload the status of compliance of the stipulated environment clearance conditions, including results of monitored data on their website and update the same on a half-yearly basis.	Noted.
4.	The project proponent shall submit six-monthly reports on the status of the compliance of the stipulated environmental conditions on the website of the ministry of Environment, Forest and Climate Change at environment clearance portal.	We are submitting six-monthly reports on the status of the compliance of the stipulated environmental conditions on a regular basis.
5.	The project proponent shall submit the environmental statement for each financial year in Form-V to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently and put on the website of the company.	Environmental statements for each financial year in Form-V are regularly submitted to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently and put on the website of the company.
6.	The project proponent shall inform the Regional Office as well as the Ministry, the date of financial closure and final approval of the project by the concerned authorities, commencing the land development work and start of production operation by the project.	Noted and the same will be complied.
7.	The project authorities must strictly adhere to the stipulations made by the State Pollution Control Board and the State Government.	Noted.
8	The project proponent shall abide by all the commitments and recommendations made in the EIA/EMP report, commitment made during Public Hearing and also that during their presentation to the Expert Appraisal Committee.	Noted.

9	No further expansion or modifications in the plant shall be carried out without prior approval of the Ministry of Environment, Forest and Climate Change (MoEF&CC).	If any further expansion or modification is to be carried out at the site, a proper approval from the Ministry of Environment, Forest and Climate Change (MoEF&CC) will be taken.
10.	Concealing factual data or submission of false/fabricated data may result in revocation of this environmental clearance and attract action under the provisions of Environment (Protection) Act, 1986.	Noted.
11.	The Ministry may revoke or suspend the clearance, if implementation of any of the above conditions is not satisfactory.	Noted.
12.	The Ministry reserves the right to stipulate additional conditions if found necessary. The Company in a time bound manner shall implement these conditions.	Noted.
13.	The Regional Office of this Ministry shall monitor compliance of the stipulated conditions. The project authorities should extend full cooperation to the officer (s) of the Regional Office by furnishing the requisite data / information/monitoring reports.	Full cooperation will be given to the officials from the regional office of MoEF&CC, Chandigarh. Monitoring will be carried out regularly on a six-monthly basis.
14.	The above conditions shall be enforced, inter-alia under the provisions of the Water (Prevention & Control of Pollution) Act, 1974, the Air (Prevention & Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016, and the Public Liability Insurance Act, 1991 along with their amendments and Rules and any other orders passed by the Hon'ble Supreme Court of India / High	Noted.

	Courts and any other Court of Law relating to the subject matter.	
15.	Any appeal against this EC shall lie with the National Green Tribunal, if preferred, within a period of 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.	Noted.

**ANNEXURE - I**

**COPY OF ENVIRONMENTAL CLEARANCE**

**F. No. 23-279/2018-IA.III(V)**  
Government of India  
Ministry of Environment, Forest and Climate Change  
(Impact Assessment Division)

Indira Paryavaran Bhawan  
Jor Bagh Road, New Delhi - 3

**September 27, 2019**

To,

**M/s Artemis Medicare Services Ltd**  
Plot No. 14, Sector-20, Dwarka, New Delhi -110075  
E-Mail: [joginder@artemishospitals.com](mailto:joginder@artemishospitals.com)

**Subject: Expansion of Artemis Hospital located at Sector-51, Gurgaon, Haryana by M/s Artemis Medicare Services Ltd - Environmental Clearance - regarding.**

Sir,

This has reference to your proposal No. IA/HR/MIS/84185/2007 dated 01.11.2018 from M/s Artemis Medicare Services Ltd for Expansion of Artemis Hospital located at Sector-51, Gurgaon, Haryana, along with the application in prescribed format (Form-I), for consideration under the provisions of S.O. 804 (E) dated 14<sup>th</sup> March, 2017.

2. The said Notification provides for appraisal of projects for grant of terms of reference/environmental clearance, which have started the work on site, expanded the production beyond the limit of environmental clearance, or changed the product mix without obtaining prior environmental clearance under the EIA Notification, 2006.

3. The proposal for environmental clearance was considered by the Expert Appraisal Committee (EAC) for projects relating to violation of the EIA Notification, 2006, in terms of the provisions of the Ministry's Notification dated 14<sup>th</sup> March, 2017, in its 15<sup>th</sup> meeting held during 27-29 November, 2018 and 22<sup>nd</sup> meeting held during 21-22 May, 2019 in the Ministry. The details of the project are as follows:

- (i) The proposed project is an "Expansion of Artemis Hospital" at Sector-51, Gurugram, Haryana which is being developed by M/s Artemis Medicare Services Limited. The total plot area of the project site is 33,588.908 sqm having Built-up area after expansion of 67,444.652 sqm. The land has been allotted by HUDA to M/s Artemis Medicare Services Pvt Ltd by Memo No.- 83, dated 15.02.2006.
- (ii) The Project had already been granted the Environmental Clearance vide letter no. 21-292/2007-IA.III dated 19.07.2007 for plot area 33,958.90 sqm and built-up area of 27,354.0 sqm for development of hospital. Now, the hospital is operational.
- (iii) As per new planning of expansion, total built-up area will be 67,444.652 sqm for which PP had earlier applied for Environment clearance for expansion of the project in SEIAA, Haryana on 05.04.2017. Meanwhile, the project proponent had already started construction before the grant of Environmental Clearance for expansion, hence violating EIA Notification 2006.
- (iv) As per notification no. S.O.804(E) dated 14.03.2017 & notification vide S.O. 1030(E) dated 14.03.2017 dated 8<sup>th</sup> March 2018, project proponent had applied for grant of Terms of Reference under violation cases & category 'B'. The Terms of Reference (ToR) was granted by SEIAA, Haryana vide letter no. SEIAA/HR/2018/829 on 26.07.2018.



(v) Since, the tenure of Haryana SEIAA/SEAC has completed, the PP has again submitted the EIA Report in MoEF&CC on 01.11.2018. The case was appraised in the 15<sup>th</sup> EAC meeting for the proposal involving violation of EIA Notification, 2006 on 29.11.2018. Few queries were raised, the reply of which was submitted to MoEF&CC on 15.04.2019. Now, the case was enlisted in the 22<sup>nd</sup> EAC Meeting for the violation of EIA Notification, 2006 held on 21.05.2019.

(vi) The construction status is given below: -

S. No.	DESCRIPTION	TOWER II	TOWER III
1.	Excavation work	Completed	Not yet done
2.	Foundation	Completed	Not yet done
3.	RCC work	Completed	Not yet done
4.	Masonry work	40%	Not yet done
5.	Roofs	95%	Not yet done
6.	Timber work (Door and windows)	Not yet done	Not yet done
7.	Piping of water & sewage	15%	Not yet done
8.	Drainage System	Not yet done	Not yet done
9.	Sewage Treatment Plant	Not yet done	Not yet done
10.	Rainwater Harvesting	Not yet done	Not yet done
11.	Plantation	Not yet done	Not yet done
12.	Roads	Not yet done	Not yet done
13.	Installation of Electrical & mechanical items & fire	Not yet done	Not yet done
14.	Plastering	25%	Not yet done
15.	Bathroom fitting & plumbing work	7%	Not yet done
16.	Flooring	Not yet done	Not yet done
17.	Painting and exteriors	Not yet done	Not yet done

(vii) The total plot area is 33,588.908 sqm, FAR area after expansion will be 49,913.526 sqm and total Built-up area of hospital after expansion will be 67,444.652 sqm. The project comprises of Five Towers. Maximum height of the building is 27.5 m.

(viii) During construction phase, total water requirement is expected to be 24 KLD which has been met by Tanker Supply. During the construction phase, temporary sanitary toilets have been provided during peak labor force. 10 KLD of waste water generated from the construction site will be disposed off to septic tanks.

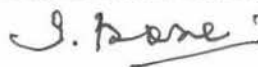
(ix) Total water requirement of the existing operational part of the hospital is 483 KLD. Fresh water requirement is 333 KLD which is met by HUDA Supply/Borewell and same shall be followed for expansion part. Wastewater generation from the complex is 294 KLD which is being treated in STP & ETP of capacity 325 KLD and 25 KLD respectively. Total water requirement after expansion will be estimated to be 1104 KLD for the project & will be met by HUDA supply/Borewell and waste water generation will be 637 KLD generated from domestic use and Lab, which will be treated in STP of 325 & 400 KLD and ETP of 25 KLD and 45 KLD. Treated water of 514 KLD will be reused for flushing, gardening, DG Cooling & filter backwash. 38 KLD of treated water shall be discharged to sewer. 53 KLD of excess treated water from ETP shall be discharged to sewer line.

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- (x) The Solid waste generation in the existing complex is 493 Kg/day. Biodegradable waste is sent to approved recycler who is responsible for final disposal. The Bio Medical waste being generated from the complex is given to approved recycler- M/s Vulcan Waste Management Pvt. Ltd and used oil of 27 lit/month being collected at isolated place and given to approved vendor of CPCB as per Hazardous & other Wastes (Management and Transboundary Movement) Rules, 2016.
- (xi) After operation of the complex the total solid waste generation after expansion will be approximately 1930 Kg/day Out of which approx. 1351 Kg/day of Bio-Degradable waste shall be treated in OWC and convert the waste into manure. The compost shall be used in green area within the project premises & unused manure will be given to nearby nursery. 483 Kg/day of recyclable Waste & 96 Kg/day of plastic waste will be given to Authorized Vendor as per Plastic Waste Management Rules, 2016.
- (xii) Biomedical waste generated from hospital will be 298 Kg/day which shall be handed over to authorized processor. Agreement with M/s Vulcan Waste Management Pvt. Ltd. has already been done for treatment and disposal of biomedical waste as per Biomedical Waste Management Rules, 2018 and used oil will be 77lit/month which shall be stored in leak proof drums and shall be given to approved recycler as per the Hazardous & other Wastes (Management and Transboundary Movement) Rules, 2016. E-waste generated from hospital will be 1-2 Kg/month which shall be handed over to approved recycler as per E-Waste Management Rules, 2016.
- (xiii) The total power requirement during construction phase is being met by 2 x 125 kVA, 1 x 62.5 kVA & 1 x 40 kVA and total power requirement during operation phase is 4500 KW (existing: 3100 KW & Proposed: 1400 kW) and will be met from Uttar Haryana Bijli Vitran Nigam.
- (xiv) Rooftop rainwater of buildings will be collected in 6 RWH pits (Existing- 5 no. and Proposed - 1 no.) for harvesting.
- (xv) Parking facility for 668 ECS (Existing - 236 ECS and Proposed - 432 ECS) (four wheelers) is proposed to be provided against the requirement of 666 ECS.
- (xvi) Proposed energy saving measures would save about 1% of power.
- (xvii) It is not located within 10 km of Eco Sensitive areas. Hence, NBWL Clearance is not required.
- (xviii) No Forest Clearance is required.
- (xix) No Court case is pending against the project.
- (xx) Investment/Cost of the project is Rs. 399 Crore.
- (xxi) Employment potential: It will provide employment to 300-350 no of labor's during construction phase & 10963 number as IPD Beds, Day care Beds, Residential Service Quarters, In-patients, Residents & 2512 nos. as Staff & Employee. (Existing Population- 5569 no.)
- (xxii) Benefits of the project: Social Benefits, Environmental Benefits and Financial Benefits.

4. The said project/activity is covered under Category 'B' of item 8(a) of the schedule to the EIA Notification, 2006, and requires prior EC based on the appraisal by SEAC, Haryana. However, due to non-existence of SEIAA/SEAC in Haryana at that time, the proposal has appraised at Central level by Expert Appraisal Committee (EAC-Violation).

5. Terms of Reference (ToR) was granted by State Environment Impact Assessment Authority, Haryana vide letter No. SEIAA/HR/2018/829 dated 26.07.2018.



6. The proposal for environmental clearance was considered by the Expert Appraisal Committee (EAC) for projects relating to violation of the EIA Notification, 2006, in terms of the provisions of the Ministry's Notification dated 14<sup>th</sup> March, 2017, in its 15<sup>th</sup> meeting held during 27-29 November, 2018 and 22<sup>nd</sup> meeting held during 21-22 May, 2019 in the Ministry. The committee found the EIA/EMP report satisfactory and in consonance with the ToR, and recommended the proposal for environmental clearance with certain conditions in terms of the provisions of the Ministry's Notification dated 14<sup>th</sup> March, 2017.

7. Based on recommendations of the EAC and finalization/approval of the bank guarantee for an amount of ₹3,60,90,000/- by the competent authority, towards Remediation Plan and Natural and Community Resource Augmentation Plan, the project proponent has submitted the desired bank guarantee with the Haryana State Pollution Control Board (HSPCB). The HSPCB vide letter No. HSPCB/EE/2019/501 dated 19.09.2019 has informed the Ministry regarding receipt of the bank guarantee dated 03.09.2019 which is valid up to 02.09.2024.

8. Considering the proposal submitted by the project proponent, recommendations of the EAC (Violation) and submission of the desired bank guarantee, the Ministry of Environment, Forest and Climate Change hereby accords environmental clearance to the project for Expansion of Artemis Hospital located at Sector-51, Gurgaon, Haryana by M/s Artemis Medicare Services Ltd, under the provisions of the Ministry's Notification dated 14<sup>th</sup> March, 2017, subject to the compliance of the following specific conditions in addition to all standard conditions applicable for such project:-

1. EAC recommended for an amount of ₹3,60,90,000/- towards Remediation plan and Natural and Community Resource Augmentation plan to be spend within a span of three years. The details are given below:

**a) Cost of Remediation Plan**

S. No.	Particular	Remediation Budget (Rs.)
1	Air Environment	a) Distribution of Wayu purifier @ ₹60,000 for 30 units = ₹18,00,000 b) Maintenance of Wayu Purifier for 3 years @ ₹1500/month = ₹16,20,000 c) Distribution of Sprinkler system <ul style="list-style-type: none"> <li>• Sprinkler @ ₹1000/per pc for 100 = ₹1,00,000</li> <li>• Twin Filtration system @ ₹15000/pc for 3 units = ₹45,000</li> <li>• Pump @ ₹10000/pc for 3 units = ₹30,000</li> <li>• Water Distributing Pipeline @ Rs 165/m for length of 3000 m = ₹4,95,000</li> </ul> d) Awareness Program for Health in Gurgaon Region = ₹12,50,000 e) Health check-up camp in nearby village = ₹15,00,000 f) Plantation and Maintenance of Plants in Nearby area road @ ₹1,500 for 1500 units = ₹22,50,000  <b>Total Cost contributed towards Air Environment = ₹90,90,000</b>
2.	Water Environment	a) Installation of Rain Water Harvesting Pits (Diameter 4 m & Depth- 4.5 m) in nearby village @ ₹3,00,000 per RWH pit (including raw material, labour, profit, construction, pipeline)

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		<p>for 20 units = ₹60,00,000</p> <p>b) Maintenance of Rainwater Harvesting Pit before monsoon and after monsoon for 3 year @ ₹5,000/year/RWH Pit for 20 units = ₹3,00,000</p> <p>c) Procurement of RO Plant(1000 LPH) @ ₹2,00,000 for 10 units = ₹20,00,000</p> <p>d) Awareness program on 5R (Refuse, Recycle, Reuse, Repurpose and Recycle) = ₹2,00,000</p> <p>e) Installation of RO plant @ ₹5,000 for 10 units = ₹50,000</p> <p>f) Maintenance of RO Plant for 3 years @ ₹10,000/ year/ RO for 10 units = ₹3,00,000</p> <p><b>Total Cost to be contributed towards Water Environment = ₹88,50,000</b></p>
3.	Waste Management	<p>a) Distribution of Organic Waste Converter in Nearby Panchayat @ ₹15,00,000 for 4 units = ₹60,00,000</p> <p><b>Total cost to be contributed towards Waste Management = ₹60,00,000</b></p>
4.	Noise Environment	<p>a) Distribution of PPE (Personal Protective Equipment) to labors @ ₹1,00,000/year for 3 years = ₹3,00,000</p> <p>b) Awareness program in nearby area for Noise @ ₹1,00,000/year for 3 years = ₹3,00,000</p> <p><b>Total cost to be contributed towards Noise Environment = ₹6,00,000</b></p>
5.	Land Environment/Biological Environment	<p>a) Development of Park (in Consideration with Panchayat, development of Panchayat Park) = ₹10,00,000</p> <p>b) Land reclamation of nearby area (Approx. 8194 sqm equivalent to ground coverage of super structure creates @ trenching ₹45.85/sqm; uprooting weed ₹2.9/sqm; uprooting vegetation ₹35.75/sqm; supply stacking of earth ₹332.55/sqm; supply manure ₹192.05/ sqm, grassing ₹10.4/ sqm, Bed preparation ₹130.25/ sqm, tree guard ₹ 259/sqm, filling earth and sludge ₹10.7/ sqm, anti-terminate treatment ₹47.6/tree, plant of 500 trees @ 1500/tree other charges) = ₹20,00,000/-</p> <p><b>Total cost to be contributed towards Land Environment/Biological Environment = ₹30,00,000</b></p>

**b) Year wise break up of Remediation Plan**

S. No.	Activity	YEAR-WISE IMPLEMENTATION BUDGET (₹)			Total Budget (₹)
		1 <sup>st</sup> Year	2 <sup>nd</sup> Year	3 <sup>rd</sup> Year	
1.	Air Environment	₹34,76,667	₹ 28,06,667	₹28,06,667	₹90,90,000
2.	Water Environment	₹30,70,000	₹28,65,000	₹27,65,000	₹88,50,000
5.	Waste Management	₹30,00,000	₹15,00,000	₹15,00,000	₹60,00,000
4.	Noise Environment	₹2,00,000	₹2,00,000	₹2,00,000	₹6,00,000
3.	Land/ Biological Environment	₹20,00,000	₹ 10,00,000	₹ 0	₹30,00,000
<b>TOTAL BUDGET FOR REVISED REMEDIATION PLAN (₹)</b>					<b>₹2,75,40,000</b>

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c) Year wise breakup of Natural Resource and Community Welfare Augmentation Plan Budgetary Allocation

S. No.	Aspect	Activity	YEAR-WISE IMPLEMENTATION BUDGET (₹)			Total Budget (₹)
			1 <sup>st</sup> Year	2 <sup>nd</sup> Year	3 <sup>rd</sup> Year	
1.	Natural Resource Augmentation	Providing Solar Lighting in the village and School (50kW solar Panel installation); Supply of LED Bulbs	₹20,00,000	₹20,00,000	₹10,00,000	₹50,00,000
<b>TOTAL BUDGET FOR NATURAL RESOURCE AUGMENTATION PLAN (₹)</b>						<b>₹50,00,000</b>
1.	Community Welfare	Construction of sanitation facilities. (Provision of 16 number of toilets)	₹2,00,000	-	₹6,00,000	₹8,00,000
2.		Medical Check-up camp in nearby area (for labors) and basic medicine supplies for women	₹3,00,000	-	₹3,00,000	₹6,00,000
3.		Installation of 10 RO plants (Drinking Facility)	₹7,00,000	₹7,00,000	-	₹14,00,000
4.		Provision of 25 Computers in the schools @ ₹30,000 each	₹2,25,000	₹5,25,000	-	₹7,50,000
<b>TOTAL BUDGET FOR COMMUNITY WELFARE AUGMENTATION PLAN (₹)</b>						<b>₹35,50,000</b>

d) Summary

S. No.	PARTICULARS	PROPOSED BUDGET (₹)
1.	Remediation Plan	₹2,75,40,000
2.	Natural Resource Augmentation plan	₹ 50,00,000
3.	Community Resource Augmentation Plan	₹35,50,000
<b>TOTAL BUDGET FOR REMEDIATION, NATURAL &amp; COMMUNITY RESOURCE AUGMENTATION</b>		<b>₹3,60,90,000</b>

II. Total budgetary provision with respect to Remediation plan and Natural & Community Resource Augmentation plan is ₹3,60,90,000/-.

III. The project proponent has submitted bank guarantee of ₹3,60,90,000/- with HSPCB. The HSPCB vide letter No. HSPCB/EE/2019/501 dated 19.09.2019 has informed the Ministry regarding receipt of the bank guarantee dated 03.09.2019 which is valid up to 02.09.2024.

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- IV. Remediation plan shall be completed in 3 years whereas bank guarantee shall be for 5 years. The bank guarantee shall be released after successful implementation of the EMP, followed by recommendations of the EAC and approval of the regulatory authority.
- V. Fund allocation for Corporate Environment Responsibility (CER) of ₹325.00 lakhs to be implemented.
- VI. Approval/permission of the CGWA/SGWA shall be obtained before drawing ground water for the project activities, as applicable. State Pollution Control Board (SPCB) concerned shall not issue Consent to Operate (CTO) till the project proponent obtains such permission.
- VII. Effective air pollution mitigation plan submitted to the Ministry shall be implemented in toto.
- VIII. Project proponent shall take necessary other clearances/permissions under various Acts and Rules if any, from the respective authorities / department.
- IX. PP shall implement RWH system as per the building code and guidelines.
- X. PP shall comply with the requirement of Green Belt (GB) guidelines of MoEFCC, apart from the committed GB during the meeting.
- XI. PP shall comply with ECBC of 2017 applicable for commercial buildings.
- XII. PP shall generate @1% of solar power/renewable energy, of the total demand.
- XIII. PP shall submit conservation plan for schedule 1 species duly approved by Chief wild life warden prior to grant of EC.
- XIV. Noise monitoring to be carried out before and after the noise barrier already erected.
- XV. All the vehicles for internal use in the hospital premises should be battery operated.

9. The grant of environmental clearance is subject to compliance of Standard EC Conditions as specified by the Ministry vide OM dated 4<sup>th</sup> January, 2019 for the said project/activity as per **Annexure**, and compliance of other general conditions, as under: -

- (i) The project authorities shall adhere to the stipulations made by the State Pollution Control Board, Central Pollution Control Board, State Government and any other statutory authority.
- (ii) No further expansion or modifications in the plant shall be carried out without prior approval of the Ministry of Environment, Forest and Climate Change. In case of deviations or alterations in the project proposal from those submitted to this Ministry for clearance, a fresh reference shall be made to the Ministry to assess the adequacy of conditions imposed and to add additional environmental protection measures required, if any.
- (iii) The locations of ambient air quality monitoring stations shall be decided in consultation with the State Pollution Control Board (SPCB) and it shall be ensured that at least one station each is installed in the upwind and downwind direction as well as where maximum ground level concentrations are anticipated.
- (iv) The National Ambient Air Quality Emission Standards issued by the Ministry vide G.S.R. No. 826(E) dated 16<sup>th</sup> November, 2009 shall be followed.
- (v) The overall noise levels in and around the plant area shall be kept well within the standards by providing noise control measures including acoustic hoods, silencers, enclosures etc. on all sources of noise generation. The ambient noise levels shall conform

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to the standards prescribed under Environment (Protection) Act, 1986 Rules, 1989 viz. 75 dBA (day time) and 70 dBA (night time).

- (vi) The Company shall harvest rainwater from the roof tops of the buildings and storm water drains to recharge the ground water and use the same water for the process activities of the project to conserve fresh water.
- (vii) Training shall be imparted to all employees on safety and health aspects of chemicals handling. Pre-employment and routine periodical medical examinations for all employees shall be undertaken on regular basis. Training to all employees on handling of chemicals shall be imparted.
- (viii) The company shall also comply with all the environmental protection measures and safeguards proposed in the documents submitted to the Ministry. All the recommendations made in the EIA/EMP in respect of environmental management, and risk mitigation measures relating to the project shall be implemented.
- (ix) The company shall undertake all relevant measures for improving the socio-economic conditions of the surrounding area. ESC activities shall be undertaken by involving local villages and administration.
- (x) The company shall undertake eco-developmental measures including community welfare measures in the project area for the overall improvement of the environment.
- (xi) A separate Environmental Management Cell equipped with full-fledged laboratory facilities shall be set up to carry out the Environmental Management and Monitoring functions.
- (xii) The company shall earmark sufficient funds towards capital cost and recurring cost per annum to implement the conditions stipulated by the Ministry of Environment, Forest and Climate Change as well as the State Government along with the implementation schedule for all the conditions stipulated herein. The funds so earmarked for environment management/ pollution control measures shall not be diverted for any other purpose.
- (xiii) A copy of the clearance letter shall be sent by the project proponent to concerned Panchayat, Zilla Parishad/Municipal Corporation, Urban local Body and the local NGO, if any, from whom suggestions/ representations, if any, were received while processing the proposal.
- (xiv) The project proponent shall also submit six monthly reports on the status of compliance of the stipulated Environmental Clearance conditions including results of monitored data (both in hard copies as well as by e-mail) to the respective Regional Office of MoEF&CC, the respective Zonal Office of CPCB and SPCB. A copy of Environmental Clearance and six monthly compliance status report shall be posted on the website of the company.
- (xv) The environmental statement for each financial year ending 31<sup>st</sup> March in Form-V as is mandated shall be submitted to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance of environmental clearance conditions and shall also be sent to the respective Regional Offices of MoEF&CC by e-mail.
- (xvi) The project proponent shall inform the public that the project has been accorded environmental clearance by the Ministry and copies of the clearance letter are available with the SPCB/Committee and may also be seen at Website of the Ministry at <http://moef.nic.in>. This shall be advertised within seven days from the date of issue of the clearance letter, at least in two local newspapers that are widely circulated in the region of

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which one shall be in the vernacular language of the locality concerned and a copy of the same shall be forwarded to the concerned Regional Office of the Ministry.

(xvii) The project authorities shall inform the Regional Office as well as the Ministry, the date of financial closure and final approval of the project by the concerned authorities and the date of start of the project.

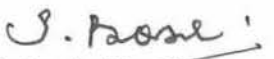
11. The Ministry reserves the right to stipulate additional conditions, if found necessary at subsequent stages and the project proponent shall implement all the said conditions in a time bound manner. The Ministry may revoke or suspend the environmental clearance, if implementation of any of the above conditions is not found satisfactory.

12. This issues with approval of the competent authority.

  
(Dr. Subrata Bose)  
Scientist 'F'

**Copy to:**

- 1) The Secretary, Directorate of Environment, Government of Haryana, SCO 1-2-3, Sector 17 D (Second Floor), Chandigarh.
- 2) The Addl. Principal Chief Conservator of Forests (Central), Ministry of Environment, Forests and Climate Change, Regional Office (NZ), Bay No.24-25, Sector 31-A, Dakshin Marg, Chandigarh-160030.
- 3) The Chairman, Central Pollution Control Board Parivesh Bhavan, CBD-cum-Office Complex, East Arjun Nagar, New Delhi - 110 032.
- 4) The Member Secretary, Haryana Pollution Control Board, C-11, Sector-6, Panchkula, Haryana 134109.
- 5) Monitoring Cell, MoEF&CC, Indira Paryavaran Bhavan, New Delhi.
- 6) Guard File/ Record File/ Notice Board.
- 7) MoEF&CC website.

  
(Dr. Subrata Bose)  
Scientist 'F'

**F. No. 22-34/2018-IA.III**  
Government of India  
Ministry of Environment, Forest and Climate Change  
(Impact Assessment Division)

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Indira Paryavaran Bhawan  
Jor Bagh Road, Aliganj,  
New Delhi – 110003

E-mail: sharath.kr@gov.in  
Tel: 011-24695319

Dated: 4<sup>th</sup> January, 2019

**OFFICE MEMORANDUM**

**Sub.: Standardization of Environment Clearance conditions – reg.**

The Ministry of Environment, Forest and Climate Change has notified the Environmental Impact Assessment (EIA) Notification, 2006 under the provisions of the Environment (Protection) Act, 1986, which regulates development and their expansion/modernization of 39 sectors/activities listed in the Schedule to the EIA Notification, 2006. There are two Category of projects viz. Category 'A' projects that are handled at the level of MoEF&CC and Category 'B' projects that are handled by the respective State Environment Impact Assessment Authority (SEIAA) following the procedure prescribed under the EIA Notification, 2006.

2. All projects or activities included as Category 'A' in the Schedule, including expansion and modernization of existing projects or activities and change in product mix, shall require prior environmental clearance from the Central Government in the Ministry of Environment and Forest and Climate Change (MoEF&CC) on the recommendations of an Expert Appraisal Committee (EAC) constituted by the Central Government for the purposes of this notification.

3. The Standard Environmental Clearance conditions have been prepared for expediting the process of Environmental Clearance without compromising environmental norms and the rigor of environment impact assessment.


4. The standard Environment Clearance conditions shall be considered by the concerned EAC with due diligence while recommending the Environmental Clearance. The expert appraisal committee can modify, prescribe additional conditions based on the project specific requirements.

5. The recommended conditions by the EAC shall be brought in the minutes of the meeting of the EAC.

6. The standard Environment Clearance conditions are herewith issued for the following sectors:

S.No.	Sector	Project / Activity
I.	Infrastructure	7(a) Airports 7(d) Common hazardous waste treatment, storage and disposal facilities (TSDFs) 7(da) Bio-medical waste treatment facility 7(e) Port, Harbour, Break water and Dredging 7(g) Aerial Ropeways 7(h) Common Effluent Treatment Plants 7(i) Common Municipal Solid Waste Management Facility
II.	Building/construction Projects, Area Development Projects	8 (a) Building and construction projects 8(b) Township and Area Development Projects.

7. This issues with the approval of competent authority.

  
(Sharath Kumar Pallerla)  
Director (IA-III-Policy)

To

1. Chairman, Central Pollution Control Board (CPCB).
2. Chairman of all the Expert Appraisal Committees
3. Chairperson/Member Secretaries of all the SEIAAs/SEACs
4. All the Officers of I.A. Division
5. Chairpersons/Member Secretaries of all SPCBs/UTPCCs

**Copy for information to:**

1. PS to Hon'ble Minister for Environment, Forest and Climate Change
2. PS to Hon'ble MoS (EF&CC)
3. PPS to Secretary(EF&CC)
4. PPS to AS(AKJ) / AS (AKM)
5. PS to JS (RSP)/ JS(JT)/JS(GM)
6. Website, MoEF&CC
7. Guard file.

## **Standard EC Conditions for Project/Activity 8(a/b): Building and Construction projects / Townships and Area Development projects**

### **I. Statutory compliance:**

- i. The project proponent shall obtain all necessary clearance/ permission from all relevant agencies including town planning authority before commencement of work. All the construction shall be done in accordance with the local building byelaws.
- ii. The approval of the Competent Authority shall be obtained for structural safety of buildings due to earthquakes, adequacy of firefighting equipment etc as per National Building Code including protection measures from lightening etc.
- iii. The project proponent shall obtain forest clearance under the provisions of Forest (Conservation) Act, 1980, in case of the diversion of forest land for non-forest purpose involved in the project.
- iv. The project proponent shall obtain clearance from the National Board for Wildlife, if applicable.
- v. The project proponent shall obtain Consent to Establish / Operate under the provisions of Air (Prevention & Control of Pollution) Act, 1981 and the Water (Prevention & Control of Pollution) Act, 1974 from the concerned State Pollution Control Board/ Committee.
- vi. The project proponent shall obtain the necessary permission for drawl of ground water / surface water required for the project from the competent authority.
- vii. A certificate of adequacy of available power from the agency supplying power to the project along with the load allowed for the project should be obtained.
- viii. All other statutory clearances such as the approvals for storage of diesel from Chief Controller of Explosives, Fire Department, Civil Aviation Department shall be obtained, as applicable, by project proponents from the respective competent authorities.
- ix. The provisions of the Solid Waste (Management) Rules, 2016, e-Waste (Management) Rules, 2016, and the Plastics Waste (Management) Rules, 2016 shall be followed.

- x. The project proponent shall follow the ECBC/ECBC-R prescribed by Bureau of Energy Efficiency, Ministry of Power strictly.

## **II. Air quality monitoring and preservation**

- i. Notification GSR 94(E) dated 25.01.2018 of MoEF&CC regarding Mandatory Implementation of Dust Mitigation Measures for Construction and Demolition Activities for projects requiring Environmental Clearance shall be complied with.
- ii. A management plan shall be drawn up and implemented to contain the current exceedance in ambient air quality at the site.
- iii. The project proponent shall install system to carryout Ambient Air Quality monitoring for common/criterion parameters relevant to the main pollutants released (e.g. PM<sub>10</sub> and PM<sub>2.5</sub>) covering upwind and downwind directions during the construction period.
- iv. Diesel power generating sets proposed as source of backup power should be of enclosed type and conform to rules made under the Environment (Protection) Act, 1986. The height of stack of DG sets should be equal to the height needed for the combined capacity of all proposed DG sets. Use of low sulphur diesel. The location of the DG sets may be decided with in consultation with State Pollution Control Board.
- v. Construction site shall be adequately barricaded before the construction begins. Dust, smoke & other air pollution prevention measures shall be provided for the building as well as the site. These measures shall include screens for the building under construction, continuous dust/ wind breaking walls all around the site (at least 3 meter height). Plastic/tarpaulin sheet covers shall be provided for vehicles bringing in sand, cement, murrum and other construction materials prone to causing dust pollution at the site as well as taking out debris from the site.
- vi. Sand, murrum, loose soil, cement, stored on site shall be covered adequately so as to prevent dust pollution.
- vii. Wet jet shall be provided for grinding and stone cutting.
- viii. Unpaved surfaces and loose soil shall be adequately sprinkled with water to suppress dust.
- ix. All construction and demolition debris shall be stored at the site (and not dumped on the roads or open spaces outside) before they are properly disposed. All

demolition and construction waste shall be managed as per the provisions of the Construction and Demolition Waste Management Rules, 2016.

- x. The diesel generator sets to be used during construction phase shall be low sulphur diesel type and shall conform to Environmental (Protection) prescribed for air and noise emission standards.
- xi. The gaseous emissions from DG set shall be dispersed through adequate stack height as per CPCB standards. Acoustic enclosure shall be provided to the DG sets to mitigate the noise pollution. Low sulphur diesel shall be used. The location of the DG set and exhaust pipe height shall be as per the provisions of the Central Pollution Control Board (CPCB) norms.
- xii. For indoor air quality the ventilation provisions as per National Building Code of India.

### **III. Water quality monitoring and preservation**

- i. The natural drain system should be maintained for ensuring unrestricted flow of water. No construction shall be allowed to obstruct the natural drainage through the site, on wetland and water bodies. Check dams, bio-swales, landscape, and other sustainable urban drainage systems (SUDS) are allowed for maintaining the drainage pattern and to harvest rain water.
- ii. Buildings shall be designed to follow the natural topography as much as possible. Minimum cutting and filling should be done.
- iii. Total fresh water use shall not exceed the proposed requirement as provided in the project details.
- iv. The quantity of fresh water usage, water recycling and rainwater harvesting shall be measured and recorded to monitor the water balance as projected by the project proponent. The record shall be submitted to the Regional Office, MoEF&CC along with six monthly Monitoring reports.
- v. A certificate shall be obtained from the local body supplying water, specifying the total annual water availability with the local authority, the quantity of water already committed, the quantity of water allotted to the project under consideration and the balance water available. This should be specified separately for ground water and surface water sources, ensuring that there is no impact on other users.

- vi. At least 20% of the open spaces as required by the local building bye-laws shall be pervious. Use of Grass pavers, paver blocks with at least 50% opening, landscape etc. would be considered as pervious surface.
- vii. Installation of dual pipe plumbing for supplying fresh water for drinking, cooking and bathing etc and other for supply of recycled water for flushing, landscape irrigation, car washing, thermal cooling, conditioning etc. shall be done.
- viii. Use of water saving devices/ fixtures (viz. low flow flushing systems; use of low flow faucets tap aerators etc) for water conservation shall be incorporated in the building plan.
- ix. Separation of grey and black water should be done by the use of dual plumbing system. In case of single stack system separate recirculation lines for flushing by giving dual plumbing system be done.
- x. Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices referred.
- xi. The local bye-law provisions on rain water harvesting should be followed. If local bye-law provision is not available, adequate provision for storage and recharge should be followed as per the Ministry of Urban Development Model Building Byelaws, 2016. Rain water harvesting recharge pits/storage tanks shall be provided for ground water recharging as per the CGWB norms.
- xii. A rain water harvesting plan needs to be designed where the recharge bores of minimum one recharge bore per 5,000 square meters of built up area and storage capacity of minimum one day of total fresh water requirement shall be provided. In areas where ground water recharge is not feasible, the rain water should be harvested and stored for reuse. The ground water shall not be withdrawn without approval from the Competent Authority.
- xiii. All recharge should be limited to shallow aquifer.
- xiv. No ground water shall be used during construction phase of the project.
- xv. Any ground water dewatering should be properly managed and shall conform to the approvals and the guidelines of the CGWA in the matter. Formal approval shall be taken from the CGWA for any ground water abstraction or dewatering.
- xvi. The quantity of fresh water usage, water recycling and rainwater harvesting shall be measured and recorded to monitor the water balance as projected by the

project proponent. The record shall be submitted to the Regional Office, MoEF&CC along with six monthly Monitoring reports.

- xvii. Sewage shall be treated in the STP with tertiary treatment. The treated effluent from STP shall be recycled/re-used for flushing, AC make up water and gardening. As proposed, no treated water shall be disposed in to municipal drain.
- xviii. No sewage or untreated effluent water would be discharged through storm water drains.
- xix. Onsite sewage treatment of capacity of treating 100% waste water to be installed. The installation of the Sewage Treatment Plant (STP) shall be certified by an independent expert and a report in this regard shall be submitted to the Ministry before the project is commissioned for operation. Treated waste water shall be reused on site for landscape, flushing, cooling tower, and other end-uses. Excess treated water shall be discharged as per statutory norms notified by Ministry of Environment, Forest and Climate Change. Natural treatment systems shall be promoted.
- xx. Periodical monitoring of water quality of treated sewage shall be conducted. Necessary measures should be made to mitigate the odour problem from STP.
- xxi. Sludge from the onsite sewage treatment, including septic tanks, shall be collected, conveyed and disposed as per the Ministry of Urban Development, Central Public Health and Environmental Engineering Organization (CPHEEO) Manual on Sewerage and Sewage Treatment Systems, 2013.

#### **IV. Noise monitoring and prevention**

- i. Ambient noise levels shall conform to residential area/commercial area/industrial area/silence zone both during day and night as per Noise Pollution (Control and Regulation) Rules, 2000. Incremental pollution loads on the ambient air and noise quality shall be closely monitored during construction phase. Adequate measures shall be made to reduce ambient air and noise level during construction phase, so as to conform to the stipulated standards by CPCB / SPCB.
- ii. Noise level survey shall be carried as per the prescribed guidelines and report in this regard shall be submitted to Regional Officer of the Ministry as a part of six-monthly compliance report.

- iii. Acoustic enclosures for DG sets, noise barriers for ground-run bays, ear plugs for operating personnel shall be implemented as mitigation measures for noise impact due to ground sources.

## **V. Energy Conservation measures**

- i. Compliance with the Energy Conservation Building Code (ECBC) of Bureau of Energy Efficiency shall be ensured. Buildings in the States which have notified their own ECBC, shall comply with the State ECBC.
- ii. Outdoor and common area lighting shall be LED.
- iii. Concept of passive solar design that minimize energy consumption in buildings by using design elements, such as building orientation, landscaping, efficient building envelope, appropriate fenestration, increased day lighting design and thermal mass etc. shall be incorporated in the building design. Wall, window, and roof u-values shall be as per ECBC specifications.
- iv. Energy conservation measures like installation of CFLs/ LED for the lighting the area outside the building should be integral part of the project design and should be in place before project commissioning.
- v. Solar, wind or other Renewable Energy shall be installed to meet electricity generation equivalent to 1% of the demand load or as per the state level/ local building bye-laws requirement, whichever is higher.
- vi. Solar power shall be used for lighting in the apartment to reduce the power load on grid. Separate electric meter shall be installed for solar power. Solar water heating shall be provided to meet 20% of the hot water demand of the commercial and institutional building or as per the requirement of the local building bye-laws, whichever is higher. Residential buildings are also recommended to meet its hot water demand from solar water heaters, as far as possible.

## **VI. Waste Management**

- i. A certificate from the competent authority handling municipal solid wastes, indicating the existing civic capacities of handling and their adequacy to cater to the M.S.W. generated from project shall be obtained.
- ii. Disposal of muck during construction phase shall not create any adverse effect on the neighboring communities and be disposed taking the necessary

precautions for general safety and health aspects of people, only in approved sites with the approval of competent authority.

- iii. Separate wet and dry bins must be provided in each unit and at the ground level for facilitating segregation of waste. Solid waste shall be segregated into wet garbage and inert materials.
- iv. Organic waste compost/ Vermiculture pit/ Organic Waste Converter within the premises with a minimum capacity of 0.3 kg /person/day must be installed.
- v. All non-biodegradable waste shall be handed over to authorized recyclers for which a written tie up must be done with the authorized recyclers.
- vi. Any hazardous waste generated during construction phase, shall be disposed off as per applicable rules and norms with necessary approvals of the State Pollution Control Board.
- vii. Use of environment friendly materials in bricks, blocks and other construction materials, shall be required for at least 20% of the construction material quantity. These include Fly Ash bricks, hollow bricks, AACs, Fly Ash Lime Gypsum blocks, Compressed earth blocks, and other environment friendly materials.
- viii. Fly ash should be used as building material in the construction as per the provision of Fly Ash Notification of September, 1999 and amended as on 27<sup>th</sup> August, 2003 and 25<sup>th</sup> January, 2016. Ready mixed concrete must be used in building construction.
- ix. Any wastes from construction and demolition activities related thereto shall be managed so as to strictly conform to the Construction and Demolition Waste Management Rules, 2016.
- x. Used CFLs and TFLs should be properly collected and disposed off/sent for recycling as per the prevailing guidelines/ rules of the regulatory authority to avoid mercury contamination.

## **VII. Green Cover**

- i. No tree can be felled/transplant unless exigencies demand. Where absolutely necessary, tree felling shall be with prior permission from the concerned regulatory authority. Old trees should be retained based on girth and age regulations as may be prescribed by the Forest Department. Plantations to be ensured species (cut) to species (planted).

- ii. A minimum of 1 tree for every 80 sqm of land should be planted and maintained. The existing trees will be counted for this purpose. The landscape planning should include plantation of native species. The species with heavy foliage, broad leaves and wide canopy cover are desirable. Water intensive and/or invasive species should not be used for landscaping.
- iii. Where the trees need to be cut with prior permission from the concerned local Authority, compensatory plantation in the ratio of 1:10 (i.e. planting of 10 trees for every 1 tree that is cut) shall be done and maintained. Plantations to be ensured species (cut) to species (planted). Area for green belt development shall be provided as per the details provided in the project document.
- iv. Topsoil should be stripped to a depth of 20 cm from the areas proposed for buildings, roads, paved areas, and external services. It should be stockpiled appropriately in designated areas and reapplied during plantation of the proposed vegetation on site.

#### **VIII. Transport**

- i. A comprehensive mobility plan, as per MoUD best practices guidelines (URDPFI), shall be prepared to include motorized, non-motorized, public, and private networks. Road should be designed with due consideration for environment, and safety of users. The road system can be designed with these basic criteria.
  - a. Hierarchy of roads with proper segregation of vehicular and pedestrian traffic.
  - b. Traffic calming measures.
  - c. Proper design of entry and exit points.
  - d. Parking norms as per local regulation.
- ii. Vehicles hired for bringing construction material to the site should be in good condition and should have a pollution check certificate and should conform to applicable air and noise emission standards be operated only during non-peak hours.
- iii. A detailed traffic management and traffic decongestion plan shall be drawn up to ensure that the current level of service of the roads within a 05 kms radius of the project is maintained and improved upon after the implementation of the project. This plan should be based on cumulative impact of all development and

increased habitation being carried out or proposed to be carried out by the project or other agencies in this 05 Kms radius of the site in different scenarios of space and time and the traffic management plan shall be duly validated and certified by the State Urban Development department and the P.W.D./ competent authority for road augmentation and shall also have their consent to the implementation of components of the plan which involve the participation of these departments.

#### **IX. Human health issues**

- i. All workers working at the construction site and involved in loading, unloading, carriage of construction material and construction debris or working in any area with dust pollution shall be provided with dust mask.
- ii. For indoor air quality the ventilation provisions as per National Building Code of India.
- iii. Emergency preparedness plan based on the Hazard identification and Risk Assessment (HIRA) and Disaster Management Plan shall be implemented.
- iv. Provision shall be made for the housing of construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, mobile STP, safe drinking water, medical health care, crèche etc. The housing may be in the form of temporary structures to be removed after the completion of the project.
- v. Occupational health surveillance of the workers shall be done on a regular basis.
- vi. A First Aid Room shall be provided in the project both during construction and operations of the project.

#### **X. Corporate Environment Responsibility**

- i. The project proponent shall comply with the provisions contained in this Ministry's OM vide F.No. 22-65/2017-IA.III dated 1st May 2018, as applicable, regarding Corporate Environment Responsibility.
- ii. The company shall have a well laid down environmental policy duly approved by the Board of Directors. The environmental policy should prescribe for standard operating procedures to have proper checks and balances and to bring into focus any infringements/deviation/violation of the environmental / forest / wildlife norms / conditions. The company shall have defined system of reporting infringements / deviation / violation of the environmental / forest / wildlife norms / conditions and /

or shareholders / stake holders. The copy of the board resolution in this regard shall be submitted to the MoEF&CC as a part of six-monthly report.

- iii. A separate Environmental Cell both at the project and company head quarter level, with qualified personnel shall be set up under the control of senior Executive, who will directly to the head of the organization.
- iv. Action plan for implementing EMP and environmental conditions along with responsibility matrix of the company shall be prepared and shall be duly approved by competent authority. The year wise funds earmarked for environmental protection measures shall be kept in separate account and not to be diverted for any other purpose. Year wise progress of implementation of action plan shall be reported to the Ministry/Regional Office along with the Six Monthly Compliance Report.

#### **XI. Miscellaneous**

- i. The project proponent shall prominently advertise it at least in two local newspapers of the District or State, of which one shall be in the vernacular language within seven days indicating that the project has been accorded environment clearance and the details of MoEFCC/SEIAA website where it is displayed.
- ii. The copies of the environmental clearance shall be submitted by the project proponents to the Heads of local bodies, Panchayats and Municipal Bodies in addition to the relevant offices of the Government who in turn has to display the same for 30 days from the date of receipt.
- iii. The project proponent shall upload the status of compliance of the stipulated environment clearance conditions, including results of monitored data on their website and update the same on half-yearly basis.
- iv. The project proponent shall submit six-monthly reports on the status of the compliance of the stipulated environmental conditions on the website of the ministry of Environment, Forest and Climate Change at environment clearance portal.
- v. The project proponent shall submit the environmental statement for each financial year in Form-V to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently and put on the website of the company.

- vi. The project proponent shall inform the Regional Office as well as the Ministry, the date of financial closure and final approval of the project by the concerned authorities, commencing the land development work and start of production operation by the project.
- vii. The project authorities must strictly adhere to the stipulations made by the State Pollution Control Board and the State Government.
- viii. The project proponent shall abide by all the commitments and recommendations made in the EIA/EMP report, commitment made during Public Hearing and also that during their presentation to the Expert Appraisal Committee.
- ix. No further expansion or modifications in the plant shall be carried out without prior approval of the Ministry of Environment, Forest and Climate Change (MoEF&CC).
- x. Concealing factual data or submission of false/fabricated data may result in revocation of this environmental clearance and attract action under the provisions of Environment (Protection) Act, 1986.
- xi. The Ministry may revoke or suspend the clearance, if implementation of any of the above conditions is not satisfactory.
- xii. The Ministry reserves the right to stipulate additional conditions if found necessary. The Company in a time bound manner shall implement these conditions.
- xiii. The Regional Office of this Ministry shall monitor compliance of the stipulated conditions. The project authorities should extend full cooperation to the officer (s) of the Regional Office by furnishing the requisite data / information/monitoring reports.
- xiv. The above conditions shall be enforced, inter-alia under the provisions of the Water (Prevention & Control of Pollution) Act, 1974, the Air (Prevention & Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 and the Public Liability Insurance Act, 1991 along with their amendments and Rules and any other orders passed by the Hon'ble Supreme Court of India / High Courts and any other Court of Law relating to the subject matter.
- xv. Any appeal against this EC shall lie with the National Green Tribunal, if preferred, within a period of 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.

F. No. 23-279/2018-IA-III(V)  
Government of India  
Ministry of Environment, Forest and Climate Change  
(Impact Assessment Division)

Indira Paryavaran Bhawan  
Jor Bagh Road, New Delhi - 3

Date: 27<sup>th</sup> August, 2019

To,

**The Member Secretary,**  
Haryana Pollution Control Board,  
C-11, Sector-6, Panchkula - 134109, Haryana

**Sub: Expansion of Artemis Hospital located at Sector-51, Gurgaon, Haryana by  
M/s Artemis Medicare Services Ltd - Submission of Bank Guarantee - reg.**

Sir,

This has reference to proposal No. IA/HR/MIS/84185/2007 dated 01.11.2018 from M/s Artemis Medicare Services Ltd for Expansion of Artemis Hospital located at Sector-51, Gurgaon, Haryana, along with the application in prescribed format (Form-I), for consideration under the provisions of S.O. 804 (E) dated 14<sup>th</sup> March, 2017.

2. The Ministry has issued a Notification vide S.O.804 (E) dated 14<sup>th</sup> March, 2017 for appraisal of projects for grant of terms of reference/environmental clearance, which have started the work on site, expanded the production beyond the limit of environmental clearance, or changed the product mix without obtaining prior environmental clearance under the EIA Notification, 2006.

3. As per the above said Notification, in cases of violation, action is to be taken against the project proponent by the respective State Government or the State Pollution Control Board under the provisions of the Environment (Protection) Act, 1986 and further, no consent to operate or occupancy certificate to be issued till the project is granted environmental clearance.

4. The said project/activity is covered under Category 'B' of item 8(a) of the schedule to the EIA Notification, 2006, and requires prior EC based on the appraisal by SEAC, Haryana. However, due to non-existence of SEIAA/SEAC in Haryana, the proposal is appraised at Central level by Expert Appraisal Committee (EAC-Violation).

5. Terms of Reference (ToR) was granted by State Environment Impact Assessment Authority, vide Memo No. SEIAA/HR/2018/829 dated 26.07.2018.

6. The proposal for environmental clearance was considered by the Expert Appraisal Committee (EAC) for projects relating to violation of the EIA Notification, 2006, in terms of the provisions of the Ministry's Notification dated 14<sup>th</sup> March, 2017, in its 15<sup>th</sup> meeting held during 27-29 November, 2018 and 22<sup>nd</sup> meeting held during 21-22 May, 2019 in the Ministry. The Committee has recommended the proposal for grant of

*J. Rose*

Issued  
on 27/8/19

environmental clearance subject to compliance of certain conditions, including the following:

- I. Total budgetary provision with respect to Remediation plan and Natural & Community Resource Augmentation plan is Rs. Rs. 3,60,90,000/-.
- II. Therefore, project proponent shall be required to submit a bank guarantee of an amount of Rs. 3,60,90,000/- towards Remediation plan and Natural and Community Resource Augmentation plan with the SPCB prior to the grant of EC.
- III. Remediation plan shall be completed in 3 years whereas bank guarantee shall be for 5 years. The bank guarantee shall be released after successful implementation of the EMP, followed by recommendations of the EAC and approval of the regulatory authority.
- IV. Fund allocation for Corporate Environment Responsibility (CER) of Rs. 325/- lakhs to be implemented.
- V. Approval/permission of the CGWA/SGWA shall be obtained before drawing ground water for the project activities, if applicable. State Pollution Control Board (SPCB) concerned shall not issue Consent to Operate (CTO) till the project proponent obtains such permission.
- VI. Effective air pollution mitigation plan submitted to the Ministry shall be implemented in toto.
- VII. Project proponent shall take necessary other clearances/permissions under various Acts and Rules if any, from the respective authorities / department.
- VIII. PP shall implement RWH system as per the building code and guidelines.
- IX. PP shall comply with the requirement of Green Belt (GB) guidelines of MoEFCC, apart from the committed GB during the meeting.
- X. PP shall comply with ECBC of 2017 applicable for commercial buildings.
- XI. PP shall generate @1% of solar power/renewable energy, of the total demand.
- XII. PP shall submit conservation plan for schedule 1 species duly approved by Chief wild life warden prior to grant of EC.
- XIII. Noise monitoring to be carried out before and after the noise barrier already erected.
- XIV. All the vehicles for internal use in the hospital premises should be battery operated.

7. As per the provisions contained in the Ministry's Notification dated 14<sup>th</sup> March, 2017, the project proponent is required to submit a bank guarantee equivalent to the amount of remediation plan and natural and community resource augmentation plan with the State Pollution Control Board and the quantification will be recommended by EAC and finalized by Regulatory Authority and the bank guarantee shall be deposited prior to the grant of EC and will be released after successful implementation of the remediation plan and Natural and Community Resource Augmentation Plan, and after

J. Rose

the recommendation by Regional Office of the Ministry, Expert Appraisal Committee and approval of the Regulatory Authority.

8. Based on the recommendations of the EAC and as per the Notification dated 14<sup>th</sup> March, 2017, the Ministry has now asked the project proponent to submit a bank guarantee of Rs. 3,60,90,000/- (Three Crore Sixty Lakhs Ninety Thousands only) with the State Pollution Control Board for consideration of their project for environmental clearance.

9. It is requested that the Ministry may be intimated regarding receipt of bank guarantee of Rs. 3,60,90,000/- (Three Crore Sixty Lakhs Ninety Thousands only) by the SPCB from M/s Artemis Medicare Services Ltd. The bank guarantee shall be released after successful implementation of the remediation plan and natural and community resource augmentation plan, and after the recommendation by Regional Office of the Ministry, Expert Appraisal Committee and approval of the Regulatory Authority.

10. This issues with approval of the competent authority.

  
(Dr. Subrata Bose)  
Scientist F

**Copy to:-**

1. The Addl. Principal Chief Conservator of Forests (Central), Ministry of Environment, Forests and Climate Change, Regional Office(NZ), Bay No.24-25, Sector 31-A, Dakshin Marg, Chandigarh-160030.
2. M/s Artemis Medicare Services Ltd, Plot No. 14, Sector-20, Dwarka, New Delhi-110075.
3. Guard File/Monitoring File/Website/Record File.
4. MoEF&CC website.

  
(Dr. Subrata Bose)  
Scientist F

F. No. 23-279/2018-IA-III(V)  
Government of India  
Ministry of Environment, Forest and Climate Change  
(Impact Assessment Division)

Indira Paryavaran Bhawan  
Jor Bagh Road, New Delhi - 3

Date: 27<sup>th</sup> August, 2019

To,

**M/s Artemis Medicare Services Ltd.**  
Plot No. 14, Sector-20, Dwarka, New Delhi-110075  
E-Mail: [joginder@artemishospitals.com](mailto:joginder@artemishospitals.com)

**Subject: Expansion of Artemis Hospital located at Sector-51, Gurgaon, Haryana by M/s Artemis Medicare Services Ltd - Submission of Bank Guarantee - reg.**

Sir,

This has reference to your proposal No. IA/HR/MIS/84185/2007 dated 01.11.2018 from M/s Artemis Medicare Services Ltd for Expansion of Artemis Hospital located at Sector-51, Gurgaon, Haryana, along with the application in prescribed format (Form-I), for consideration under the provisions of S.O. 804 (E) dated 14<sup>th</sup> March, 2017.

2. The Ministry has issued a Notification vide S.O.804 (E) dated 14<sup>th</sup> March, 2017 for appraisal of projects for grant of terms of reference/environmental clearance, which have started the work on site, expanded the production beyond the limit of environmental clearance, or changed the product mix without obtaining prior environmental clearance under the EIA Notification, 2006.

3. As per the above said Notification, in cases of violation, action is to be taken against the project proponent by the respective State Government or the State Pollution Control Board under the provisions of the Environment (Protection) Act, 1986 and further, no consent to operate or occupancy certificate to be issued till the project is granted environmental clearance.

4. The said project/activity is covered under Category 'B' of item 8(a) of the schedule to the EIA Notification, 2006, and requires prior EC based on the appraisal by SEAC, Haryana. However, due to non-existence of SEIAA/SEAC in Haryana, the proposal has been appraised at Central level by Expert Appraisal Committee (EAC-Violation).

5. Terms of Reference (ToR) was granted by State Environment Impact Assessment Authority, vide Memo No. SEIAA/HR/2018/829 dated 26.07.2018.

6. The proposal for environmental clearance was considered by the Expert Appraisal Committee (EAC) for projects relating to violation of the EIA Notification, 2006, in terms of the provisions of the Ministry's Notification dated 14<sup>th</sup> March, 2017, in its 15<sup>th</sup> meeting held on 27-29 November, 2018 and 22<sup>nd</sup> meeting held on 21-22 May,

*J. Bose*

*Issued on 27/8/19.*

2019 in the Ministry. The Committee has recommended the proposal for grant of environmental clearance subject to compliance of certain conditions, including the following:

- I. Total budgetary provision with respect to Remediation plan and Natural & Community Resource Augmentation plan is Rs. 3,60,90,000/-.
- II. Therefore, project proponent shall be required to submit a bank guarantee of an amount of Rs. 3,60,90,000/- towards Remediation plan and Natural and Community Resource Augmentation plan with the SPCB prior to the grant of EC.
- III. Remediation plan shall be completed in 3 years whereas bank guarantee shall be for 5 years. The bank guarantee shall be released after successful implementation of the EMP, followed by recommendations of the EAC and approval of the regulatory authority.
- IV. Fund allocation for Corporate Environment Responsibility (CER) of Rs. 325/- lakhs to be implemented.
- V. Approval/permission of the CGWA/SGWA shall be obtained before drawing ground water for the project activities, if applicable. State Pollution Control Board (SPCB) concerned shall not issue Consent to Operate (CTO) till the project proponent obtains such permission.
- VI. Effective air pollution mitigation plan submitted to the Ministry shall be implemented in toto.
- VII. Project proponent shall take necessary other clearances/permissions under various Acts and Rules if any, from the respective authorities / department.
- VIII. PP shall implement RWH system as per the building code and guidelines.
- IX. PP shall comply with the requirement of Green Belt (GB) guidelines of MoEFCC, apart from the committed GB during the meeting.
- X. PP shall comply with ECBC of 2017 applicable for commercial buildings.
- XI. PP shall generate @1% of solar power/renewable energy, of the total demand.
- XII. PP shall submit conservation plan for schedule 1 species duly approved by Chief wild life warden prior to grant of EC.
- XIII. Noise monitoring to be carried out before and after the noise barrier already erected.
- XIV. All the vehicles for internal use in the hospital premises should be battery operated.

7. As per the provisions contained in the Ministry's Notification dated 14<sup>th</sup> March, 2017, the project proponent is required to submit a bank guarantee equivalent to the amount of remediation plan and natural and community resource augmentation plan with the State Pollution Control Board and the quantification will be recommended by EAC and finalized by Regulatory Authority and the bank guarantee shall be deposited prior to the grant of EC and will be released after successful implementation of the

*S. Rose*

remediation plan and Natural and Community Resource Augmentation Plan, and after the recommendation by Regional Office of the Ministry, Expert Appraisal Committee and approval of the Regulatory Authority.

8. The Ministry accepts the recommendations of the EAC (violation) regarding quantum of bank guarantee towards remediation plan and natural and community resource augmentation plan. In this regard, you are required to submit the bank guarantee of Rs. 3,60,90,000/- (Three Crore Sixty Lakhs Ninety Thousands only) with the State Pollution Control Board for consideration of the project for environmental clearance. The bank guarantee shall be released after successful implementation of the remediation plan and natural and community resource augmentation plan, and after the recommendation by Regional Office of the Ministry, Expert Appraisal Committee and approval of the Regulatory Authority.

9. This issues with approval of the competent authority.

  
(Dr. Subrata Bose)  
Scientist F

**Copy to:-**

1. The Member Secretary, Haryana Pollution Control Board, C-11, Sector-6, Panchkula, Haryana 134109 - **with the request to confirm receipt of the bank guarantee from the project proponent, as stated above.**

**Copy for information to:-**

1. The Addl. Principal Chief Conservator of Forests (Central), Ministry of Environment, Forests and Climate Change, Regional Office(NZ), Bay No.24-25, Sector 31-A, Dakshin Marg, Chandigarh-160030.
2. Guard File/Monitoring File/Website/Record File.
3. MoEF&CC website.

  
(Dr. Subrata Bose)  
Scientist F

**ANNEXURE - II**

**COPY OF CONSENT TO ESTABLISH**



**HARYANA STATE POLLUTION CONTROL BOARD**

**Gurgaon North Vikas Sada, 1st Floor, Near DC Court,  
Gurgaon Ph. 0124-2332775**

*Website: www.hspcb.gov.in E-Mail - hspcb.pkl@sifymail.com*

*Telephone No.: 0172-2577870-73*



No. HSPCB/Consent/ : 313099719GUNOCTE6992359

Dated:05/12/2019

To.

**M/s : Artemis Medicare Services Limited**  
**Artemis hospital( A unit of Artemis medicare services limited) Sector 51, Gurugram**  
**Sector-51,Gurgaon**  
**GURGAON**  
**122001**

**Sub. : Grant of consent to Establish to M/s Artemis Medicare Services Limited**

Please refer to your application no. 6992359 received on dated 2019-10-17 in regional office Gurgaon North.

With reference to your above application for consent to establish,M/s Artemis Medicare Services Limited is here by granted consent as per following specification/Terms and conditions.

<b>Consent Under</b>	AIR/WATER
<b>Period of consent</b>	05/12/2019 - 26/09/2026
<b>Industry Type</b>	Health -care Establishment / Projects having discharge of 100 KLD or More with or Without Incinerator
<b>Category</b>	RED
<b>Investment(In Lakh)</b>	36757.3203
<b>Total Land Area (Sq. meter)</b>	33588.91
<b>Total Builtup Area (Sq. meter)</b>	67444.65
<b>Quantity of effluent</b>	
1. Trade	70.0 KL/Day
2. Domestic	725.0 KL/Day
<b>Number of outlets</b>	2.0
<b>Mode of discharge</b>	
1. Domestic	Recycling/ reuse
2. Trade	Recycling/ reuse
<b>Permissible Domestic Effluent Parameters</b>	
1. BOD	30 mg/l
2. COD	250 mg/l
3. TSS	100 mg/l

<b>Permissible Trade Effluent Parameters</b>	
1. BOD	30 mg/l
2. COD	250 mg/l
3. TSS	100 mg/l
Number of stacks	1
<b>Height of stack</b>	
1. Attached with DG set 750x2, 1250x1, 1250x2, 1500x1, 1500x2, 750x1(Above roof level)	7 Meter
<b>Permissible Emission parameters</b>	
1. NA	
<b>Capacity of boiler</b>	
1. NA	Ton/hr
<b>Type of Furnace</b>	
1. NA	
<b>Type of Fuel</b>	
1. Diesel	4.23 KL/day

## HARYANA STATE

**Regional Officer, Gurgaon North**

*Haryana State Pollution Control Board.*

### Terms and conditions

1. The industry has declared that the quantity of effluent shall be 795 KL/Day i.e 70KL/Day for Trade Effluent, 0 KL/Day for Cooling, 725 KL/Day for Domestic and the same should not exceed .
2. The above 'Consent to Establish' is valid for 60 months from the date of its issue to be extended for another one year at the discretion of the Board or till the time the unit starts its trial production whichever is earlier. The unit will have to set up the plant and obtain consent during this period.
3. The officer/official of the Board shall have the right to access and inspection of the industry in connection with the various processes and the treatment facilities being provided simultaneously with the construction of building/machinery. The effluent should conform the effluent standards as applicable
4. That necessary arrangement shall be made by the industry for the control of Air Pollution before commissioning the plant. The emitted pollutants will meet the emission and other standards as laid/will be prescribed by the Board from time to time.
5. The applicant will obtain consent under section 25/26 of the Water (Prevention & Control of Pollution) Act, 1974 and under section 21/22 of the Air (Prevention & Control of Pollution) Act,1981 as amended to-date-even before starting trial production
6. The above Consent to Establish is further subject to the conditions that the unit complies with all the laws/rules/decisions and competent directions of the Board/Government and its functionaries in all respects before commissioning of the operation and during its actual working strictly.
7. No in-process or post-process objectionable emission or the effluent will be allowed, if the scheme furnished by the unit turns out to be defective in any actual experience

8. The Electricity Department will give only temporary connection and permanent connection to the unit will be given after verifying the consent granted by the Board, both under Water Act and Air Act.
9. Unit will raise the stack height of DG Set/Boiler as per Board's norms.
10. Unit will maintain proper logbook of Water meter/sub meter before/after commissioning.
11. That in the case of an industry or any other process the activity is located in an area approved and that in case the activity is sited in an residential or institutional or commercial or agricultural area, the necessary permission for siting such industry and process in an residential or institutional or commercial or agricultural area or controlled area under Town and Country Planning laws CLU or Municipal laws has to be obtained from the competent Authority in law permitting this deviation and be submitted in original with the request for consent to operate.
12. That there is no discharge directly or indirectly from the unit or the process into any interstate river or Yamuna River or River Ghaggar.
13. That the industry or the unit concerned is not sited within any prohibited distances according to the Environmental Laws and Rules, Notification, Orders and Policies of Central Pollution control Board and Haryana State Pollution Control Board.
14. That of the unit is discharging its sewage or trade effluent into the public sewer meant to receive trade effluent from industries etc. then the permission of the Competent Authority owing and operating such public sewer giving permission letter to his unit shall be submitted at time of consent to operate.
15. That if at any time, there is adverse report from any adjoining neighbor or any other aggrieved party or Municipal Committee or Zila Parishad or any other public body against the unit's pollution; the Consent to Establish so granted shall be revoked.
16. That all the financial dues required under the rules and policies of the Board have been deposited in full by the unit for this Consent to Establish.
17. In case of change of name from previous Consent to Establish granted, fresh Consent to Establish fee shall be levied.
18. Industry should adopt water conservation measures to ensure minimum consumption of water in their Process. Ground water based proposals of new industries should get clearance from Central Ground Water Authority for scientific development of previous resource.
19. That the unit will take all other clearances from concerned agencies, whenever required.
20. That the unit will not change its process without the prior permission of the Board.
21. That the Consent to Establish so granted will be invalid, if the unit falls in Aravali Area or non conforming area.
22. That the unit will comply with the Hazardous Waste Management Rules and will also make the non-leachate pit for storage of Hazardous waste and will undertake not to dispose off the same except for pit in their own premises or with the authorized disposal authority.
23. That the unit will submit an undertaking that it will comply with all the specific and general conditions as imposed in the above Consent to Establish within 30 days failing which Consent to Establish will be revoked.
24. That unit will obtain EIA from MoEF, if required at any stage.
25. In case of unit does not comply with the above conditions within the stipulated period, Consent to Establish will be revoked.

26. That unit will obtain consent to operate from the board before the start of product activity.

### **Specific Conditions**

### **Other Conditions :**

1. CTE so granted is on the basis of detail submitted by the unit in online application, CTE granted will be without prejudice to any violation made by unit in past & will be deemed revoked & further action will be taken as per law if any violation is observed at any stage. 2. Unit will not change the quantity of domestic effluent/trade effluent/air emission without prior permission of the Board. 3. Unit will obtain prior CTO before starting of production. 4. Unit will obtain all necessary clearance from all concerned departments. 5. The unit will install STP/ETP/APCM along with the main project. 6. The unit will install the project only on the land for which Town and Country Planning Department/HUDA/HSIIDC has given license. 7. The unit will install adequate acoustic enclosures/chambers on their DG SETS with proper stack height as per prescribed norms to meet the prescribed standards under EP Rules, 8. Unit will apply for CTO/ CTE Extension at least 90 days before expiry date of this CTE. 9. That in case any additional charges / fees / penalty etc. are found payable towards this authorization / CTO/ CTE as per audit then the same shall be paid by the unit without any objection immediately as and when demanded by this office. 10. If at any stage found that unit was involved in any past violation, If at any stage found that unit was involved in any past violation regarding Environment Laws / Rules / Acts then CTE so granted shall be revoked automatically & legal action will be initiate against the project proponent. 11. Unit will use only treated effluent supplied from Sewage treatment plant during construction phase of the project. 12. That this CTE will not provide any immunity from any other Act/Rules/Regulations applicable to the project/land in question. 13. Unit will not discharge any type Treated or untreated effluent outside the premises of the project. 14. Unit will not use in their DG set as a fuel i.e. pet coke, furnace oil and LSHS etc. 15. Stack emission level should be stringent than the existing standards in terms of the identified critical pollutants. 16. Increase of green belt cover by 40% of the total land area beyond the permissible requirement of 33%, wherever feasible. 17. Stipulation of greenbelt outside the project premises such as avenue plantation, plantation in vacant areas, social forestry etc. 18. Unit will not discharge any type of effluent outside of the premises of the project and reuse/recycle of treated waste water. 19. Continuous monitoring of effluent quality / quantity in large and medium Red Category Industries. 20. A detailed water harvesting plan may be submitted by the project proponent. 20. Unit will achieve zero discharge and install latest technology of STP and reuse/recycle of treated effluent. 21. Unit will dispose off their waste/spent oil of DG sets only 2 authorized recyclers by the HSPCB. 22. Monitoring of compliance of EC conditions may be submitted with third party audit every year. 23. The % of the CER may be least 1.5 times the slabs given in the OM dated 01.05.2018 for SPA and 2 times for CPA in case of Environmental Clearance. 24. Unit will submit the above mentioned compliance within 90 days. 25. The Project Proponent/unit will not claim any benefits on the basis of this CTE in respect of past violation committed by them.

*Regional Officer, Gurgaon North  
Haryana State Pollution Control Board.*

**ANNEXURE – III**

**COPY OF CONSENT TO OPERATE**



# HARYANA STATE POLLUTION CONTROL BOARD

Gurgaon North Vikas Sadan, 1st Floor, Near DC Court, Gurgaon Ph.0124-2332775 Email:-  
hspcbrogrn@gmail.com  
E-mail: hspcb@hry.nic.in



No. HSPCB/Consent/ : 313099722GUNOCTO22918438

Dated:19/08/2022

To.

M/s :Artemis Medicare Services Limited  
Artemis Hospital (A unit of Artemis medicare services limited) Sector 51, Gurugram,  
Sector-51,Gurugram

Subject: Grant of consent to operate to M/s Artemis Medicare Services Limited.

Please refer to your application no. 22918438 received on dated 2022-06-30 in regional office Gurgaon North. With reference to your above application for consent to operate, M/s Artemis Medicare Services Limited is here by granted consent as per following specification/Terms and conditions.

<b>Consent Under</b>	BOTH
<b>Period of consent</b>	01/10/2022 - 30/09/2027
<b>Industry Type</b>	Health -care Establishment / Projects having discharge of 100 KLD or More with or Without Incinerator
<b>Category</b>	RED
<b>Investment(In Lakh)</b>	41749.0
<b>Total Land Area(Sq. meter)</b>	33588.91
<b>Total Builtup Area(Sq. meter)</b>	49102.0
<b>Quantity of effluent</b>	
1. Trade	44.0 KL/Day
2. Domestic	324.0 KL/Day
<b>Number of outlets</b>	2.0
<b>Mode of discharge</b>	
1. Domestic	REUSE /RECYCLE
2. Trade	PUBLIC SEWER
<b>Domestic Effluent Parameters</b>	
1. BOD	30 mg/l
2. COD	250 mg/l
3. TSS	100 mg/l
4. O&G	10 mg/l
5. pH	5.5-9.0
<b>Trade Effluent Parameters</b>	
1. BOD	30 mg/l
2. COD	250 mg/l

3. TSS	100 mg/l
4. O&G	10 mg/l
5. pH	5.5-9.0
Number of stacks	5
<b>Height of stack</b>	
1. DG Stack	6 METER
2. DG Stack	6 METER
3. DG Stack	6 METER
4. DG Stack	6 METER
5. DG Stack	6 METER
<b>Emission parameters</b>	
1. NA	
<b>Product Details</b>	
1. NA	Metric Tonnes/day
<b>Capacity of boiler</b>	
1. NA	Ton/hr
<b>Type of Furnace</b>	
1. NA	
<b>Type of Fuel</b>	
1. Diesel	0.48 KL/day
<b>Raw Material Details</b>	
NA	Metric Tonnes/Day

*Regional Officer, Gurgaon North  
Haryana State Pollution Control Board.*

### **Terms and conditions**

1. The applicants shall maintain good house keeping both within factory and in the premises. All hose pipelines valves, storage tanks etc. shall be leak proof. In plant allowable pollutants levels, if specified by State Board should be met strictly.
2. The applicant/company shall comply with and carry out directive/orders issued by the Board in this consent order at all subsequent times without negligence of his /its part. The applicant/company shall be liable for such legal action against him as per provision of the law/act in case of violation of any order/directives. Issued at any time and or non compliance of the terms and conditions of his consent order.
3. The applicant shall make an application for grant of consent at least 90 days before the date of expiry of this consent.
4. Necessary fee as prescribed for obtaining renewal consent shall be paid by the applicant alongwith the consent application.
5. If due to any technological improvement or otherwise this Board is of opinion that all or any of the conditions referred to above required variation (including the change of any control equipment either in whole or in part) this Board shall after giving the applicant an opportunity of being heard vary all or such condition and there upon the applicant shall be bound to comply with the conditions so varied.

**ANNEXURE – IV**  
**COPY OF CGWA PERMISSION**



हरियाणा सरकार  
हरियाणा जल संसाधन प्राधिकरण  
Government of Haryana  
Haryana Water Resources Authority

**PERMISSION CERTIFICATE FOR GROUND WATER EXTRACTION**

Project Name:	Artemis Medicare Services Limited							
Project Address:	Artemis Medicare Services Limited, Sector 51,							
Village/MC:	Gurugram (MC)	Tehsil:	Gurgaon					
District:	GURUGRAM	State:	Haryana					
Pin Code:	--							
Communication Address:	Gurgaon, Haryana-122001							
Address Regional Office:	Rear Building, 3rd Floor, HSVP, Sector-6, Panchkula							
1. NOC No.:	HWRA/NOC/INF/N/2024/271							
2. Application No.:	HWRA/INF/N/2023/563	3. Category:	Infrastructure					
4. Project Status:	New	5. NOC Type:	New					
6. Ground Water Extraction Permitted:								
<b>Ground Water For</b>	<b>m3/day</b>	<b>m3/year</b>	<b>Valid From</b>	<b>Valid Upto</b>				
Fresh Water	100.81	36795.65	28/12/2023	28/12/2024				
Construction Purpose	0.00	0.00	28/12/2023	--				
Dewatering	--	--	28/12/2023	--				
<b>Total</b>	<b>100.81</b>	<b>36795.65</b>	--	--				
7. Details of Ground Water Extraction:	Total Existing No.:2			Total Proposed No.:0				
	DW	DCB	BW	TW	DW	DCB	BW	TW
Abstraction Structure*	--	--	--	2	--	--	--	--
*DW - Dug Well;DCB - Dug cum Bore Well;BW - Bore Well;TW - Tube Well;DWLR - Digital Water Level Recorder								
8. Quantum of ground water recharge(m3/year)	7781.36							
9. Number of Piezometers (Observation wells) to be constructed/ monitored & Monitoring mechanism	No. of Piezometers			Monitoring Mechanism				
	0			Manual	DWLR	Telemetry		
				0	0	0		

\* Terms & conditions are at the back of this page.



Note: This is computer generated certificate, it can be validated by scanning QR code.

## Validity of this NOC shall be subject to compliance of the following mandatory conditions

This NOC for abstraction of ground water, shall be subject to the following terms and conditions

1. NOC is granted to the applicant on the condition that local government water supply agencies are not able to supply the desired quantity of water. In case of supply of water from local agency the applicant shall immediately inform HWRA and reduce the abstraction of ground water accordingly.
2. The applicant abstracting ground water between 100-500 kld shall undertake self-annual water audit and those abstracting ground water more than 500 kld shall undertake water audit through organisations authorised by Government of India or HWRA and submit audit reports at the time of renewal of the NOC.
3. Construction of observation well(s) (piezometer)(s) within the premises and installation of appropriate water level monitoring mechanism shall be mandatory for industries drawing or proposing to draw more than 500kld of ground water and Monitoring of water level shall be done by project applicant. The piezometer (observation well) shall be constructed at a minimum distance of 15 m from the production well. Depth and aquifer zone tapped in the piezometer shall be the same as that of the pumping well wells Detailed guidelines for design and construction of piezometer is given on the portal. Monthly water level data shall be submitted to the HWRA through the web portal on quarterly basis.
4. Injection of treated/untreated wastewater into aquifer system is strictly prohibited.
5. In case of infrastructure projects that require dewatering, applicant shall be required to carry out regular monitoring of dewatering discharge rate (using a digital water flow meter) and submit the data through the web portal to HWRA as applicable. Monitoring records and results should be retained by the applicant for two years, for inspection or reporting as required by HWRA.
6. Installation of Sewage Treatment Plants (STP) shall be mandatory for new projects, where ground water requirement is more than 50 m<sup>3</sup>/day. The water from STP shall be utilized for toilet flushing, car washing, gardening etc.
7. For infrastructure dewatering/ construction activity, NOC shall be valid for specific period as per the detailed proposal submitted by the applicant or for one year, whichever is earlier.
8. All residential apartments or group housing societies requiring water for drinking/domestic use only, shall pay groundwater abstraction charges on quarterly basis as per Table 5.1.
9. All infrastructure projects drawing ground water in safe, semi-critical and critical assessment units shall be required to pay ground water abstraction charges on quarterly basis as applicable as per Table 5.3 A.
10. All infrastructure projects (new/ existing) drawing ground water in over-exploited assessment units shall be liable to pay ground water restoration charges on quarterly basis as per Table 5.3 B.
11. All the tube wells/ground water abstraction structures permitted shall be fixed with digital electromagnetic/ultrasonic water meters, by the applicant at its own cost with telemetry system and monthly ground water abstraction data shall be recorded in a logbook. Compliance to this condition shall be reported within one month from the date of issue of this letter. Daily water meter readings to be recorded in a dedicated register and shall be submitted on the web portal to HWRA on quarterly basis or through centralized mechanism evolved by HWRA.
12. The applicant, as per approved proposal, shall implement rainwater harvesting and ground water recharge measures within three months from the date of issuance of this NOC and undertake periodic maintenance of recharge structures. Photographs (with geo tag only) of the recharge structures etc. and compliance of completion of construction of the same along with copy of NOC shall be furnished immediately to the Haryana Water Resources Authority for verification, on the Email ID of the Authority (compliance - hwra@hry.gov.in)
13. The ground water chemical quality shall be monitored twice in a year during pre & post- monsoon period.
14. The monthly ground water level monitoring data in respect of piezometer shall be submitted quarterly to the Haryana Water Resources Authority on regular basis.
15. In case of renewal, application shall be submitted online within 90 days before the expiry of this NOC and abstraction of ground water, after expiry of NOC shall be illegal and liable for legal action as per law.
16. The applicant shall seek prior permissions from HWRA for any increase in daily quantum of groundwater abstraction (i.e. more than the permitted limit in the NOC)..
17. Where the applicant granted NOC for abstraction of saline water and the existing well(s) is/are yielding fresh water, the same shall be sealed and new tube well(s) tapping saline water shall be constructed within 3 months of the issuance of NOC or from the date of seal of the fresh water tube well, as the case may be. The applicant shall be also ensuring safe disposal of saline residue, if any.
18. The applicant shall ensure the 100% reuse for non potable usage of self generated waste water after due treatment. He shall also ensure to reuse for non potable usage the Treated Waste Water (other than self generated) as per application and NOC terms & conditions.
19. The applicant shall comply with the provisions of the Haryana Water Resources (Conservation, Regulation and Management) Authority Act, 2020, Rules, regulations, guidelines and directions issued thereunder. Non-compliance of these provisions shall be liable for the penalty as per the provisions of the Act, rules and regulations, guidelines and directions issued thereunder.
20. Since, this NOC has been issued on the basis of self-assessment by the applicant and without any site inspection, hence the Authority may inspect the site/unit and documents at any time. In case any material difference is found in the information submitted and the site conditions or documents, the Authority may suspend the NOC granted immediately and may revoke or modify the NOC after giving a notice to the applicant.
21. This NOC is subject to prevailing State Government rules/law of Courts orders related to construction of tube well, ground water withdrawal, construction of recharge or conservation structure/discharge of effluents or any such matters as applicable.
22. The applicant shall comply with the directions/conditions/instructions issued by any Court of law related to the matters concerned with the Authority.
23. The applicant shall report self-compliance duly signed by authorized person along with authorization letter by e-mail to Haryana Water Resources Authority quarterly as well as yearly basis after the issuance of NOC.
24. This NOC does not absolve the applicant of his obligation/requirement to obtain the necessary approvals from the statutory and administrative Authorities/Departments.
25. The issuance of this NOC does not imply that other statutory or administrative clearances shall necessarily be granted to the applicant by the concerned authorities. The concerned Authorities shall act as per their own procedure.
26. The applicant shall immediately inform the HWRA, if any change in the information provided by the applicant in the application form for seeking NOC.
27. This NOC shall not absolve the applicant from any penalty/punishment/environment compensation, which may have been imposed or may be imposed, for abstraction of groundwater during such period, before the issuance of this NOC.
28. In case of non-payment or delayed payment of ground water abstraction/restoration charges, a penal interest @ 18% p.a. shall be charged.
29. The necessary compliance shall be submitted to the Authority on the web portal of the Authority i.e. www.hwra.org.in or on the email id compliance-hwra@hry.gov.in.
- 30.

Note: This is computer generated certificate, it can be validated by scanning QR code.

**ANNEXURE -V**

**COPY OF AGREEMENT FOR DISPOSAL OF E-WASTE**



सत्यमेव जयते

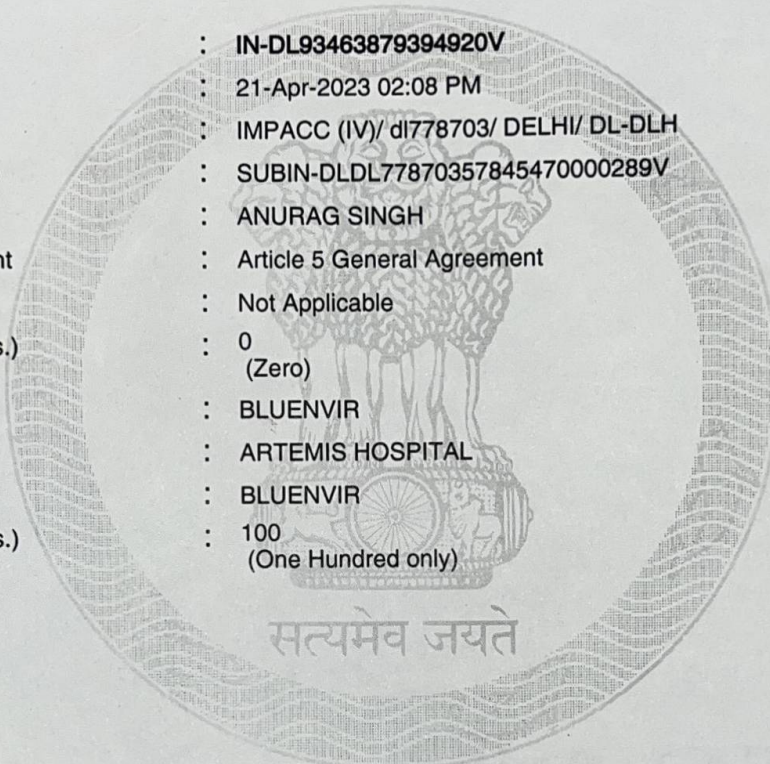
# INDIA NON JUDICIAL

## Government of National Capital Territory of Delhi

₹100

e-Stamp

Certificate No.	:	IN-DL93463879394920V
Certificate Issued Date	:	21-Apr-2023 02:08 PM
Account Reference	:	IMPACC (IV)/ di778703/ DELHI/ DL-DLH
Unique Doc. Reference	:	SUBIN-DL77870357845470000289V
Purchased by	:	ANURAG SINGH
Description of Document	:	Article 5 General Agreement
Property Description	:	Not Applicable
Consideration Price (Rs.)	:	0 (Zero)
First Party	:	BLUENVIR
Second Party	:	ARTEMIS HOSPITAL
Stamp Duty Paid By	:	BLUENVIR
Stamp Duty Amount(Rs.)	:	100 (One Hundred only)



₹100 ₹100 ₹100 ₹100



₹100



Please write or type below this line

IN-DL93463879394920V



### Statutory Alert:

1. The authenticity of this Stamp certificate should be verified at 'www.shcilestamp.com' or using e-Stamp Mobile App of Stock Holding. Any discrepancy in the details on this Certificate and as available on the website / Mobile App renders it invalid.
2. The onus of checking the legitimacy is on the users of the certificate.
3. In case of any discrepancy please inform the Competent Authority.

**SERVICE AGREEMENT**

This Service Agreement ("Agreement") is entered into on this **1<sup>st</sup>** day of **April, 2023** at Gurgaon, Haryana.

**By and between**

**M/S Bluenvir**, having its Registered Office at Plot No.81, HSIIDC, Rai, Sonipat, Haryana-131029 and its Facility at Plot No. 81, HSIIDC, Rai, Sonipat, Haryana-131029 by its authorized signatory Mr. Anurag Singh designated as General Manager (hereinafter referred to as "**First Party**", represented which expression shall unless contrary to and or repugnant to the context means and includes its successors, representatives and permitted assigns) to enter into and sign this Agreement for and on behalf of the First Party.

**AND**

**M/s Artemis Medicare Services Limited**, is having its Registered Office at Plot No.14, Sector-20, Dwarka, New Delhi- 110075 and running a hospital in name and style of "Artemis Hospital" at Sector-51, Gurgaon – 122001, Haryana represented by its authorized signatory, Mr. Vivek Singh, Head-Legal (hereinafter referred to as "**Second Party**" or "**Artemis**", which expression shall unless contrary to and or repugnant to the context means and includes its successors, representatives and permitted assigns) to enter into and sign this Agreement for and on behalf of the Second Party.

**WHEREAS:**

The First Party has represented that it is registered as approved Electronic Waste (hereinafter referred to as 'E-waste') recycler by the State Pollution Control Board (SPCB & MOEF) Under act 1974, (25 of 1974) and air act 1981(21 of 1981) of the E- Waste (Management & Handling) Rules 2011 and is operating a facility for the collection, reception, transportation, treatment and disposal of E-waste in Haryana. A copy of the approval referred herein is attached herewith.

The Second Party, in compliance of the E-Waste Management & Handling Rules 2011, desires to have services for disposal of their E-waste except liquid waste for which the First Party has a facility authorized by HSPCB and MOEF (Ministry of Environment & Forest) and hereby engages First Party on non-exclusive basis to provide the services for collection, proper transportation, segregation and disposal of E-waste generated at its Hospital.

(Both **First Party** and **Second Party** shall be collectively referred to as Parties and individually as Party.)

**Definitions:**

Electronic Waste (E-waste) - The Term E-waste will refer to the below mentioned items:

- Large household appliances
- Small household appliances
- IT and telecommunications equipment as mentioned in Schedule 1 of MOEF notification S.O.1035 (E) rules
- Consumer equipment
- Electrical and electronic tools (with exception of large-scale stationary industrial tools)
- Toys, leisure and sports equipment
- Medical devices (with the exception of all implanted and infected products)
- Monitoring and control instruments
- Automatic dispensers
- U.P.S., U.P.S Batteries, Cable Wires and A.C. Plant residuals

**NOW THIS AGREEMENT ("Agreement") witnesses the following terms and conditions to be compiled with and the roles to be performed by both the parties to the Agreement.**



1. The First Party will require the designated Second Party staff representative to other related statutory documents incorporating the required data, in acknowledgement of E-waste handed over.
2. Upon intimation from the Second Party the First Party from within 15 working days, will arrange for collection, proper transportation, segregation and disposal of E-waste generated at its specified facility as per E-Waste (Management & Handling) Rules 2011 or as per any other applicable statutory provisions. First Party here by agreed to undertake deformation of Hard disks of Desktops, Laptops and Servers etc. as part of First Party's internal information Security policy, before lifting related E-waste from the Facility.
3. Second Party shall be responsible for compliance of E-Waste Management & Handling Rule, 2011. The First Party will be solely responsible for proper disposal of the E-waste collected from all the office locations of the Second Party.
4. First Party shall pay Second Party certain charges, as mentioned in **Annexure-1**, towards sale of E-Waste by the Second Party to the First Party. The Second Party shall have the sole right to disposing E-waste **as per Annexure-1**.
5. Subject to termination Clause mentioned hereinafter, this Agreement shall be effective from **1<sup>st</sup> April, 2023** and shall remain valid upto **31<sup>st</sup> March, 2025**. This Agreement may be extended for a further period on mutual consent of both the Parties in writing.
6. This Agreement may be terminated by either party, without assigning any cause, on giving a (30) thirty days written notice to the other party.
7. **COMPLIANCE WITH LAWS:** First Party with respect to E-waste collected under this Agreement, shall comply, at its own expenses, with all applicable laws, ordinances, regulations, rules and codes (foreign and domestic, including international treaties and conventions) including the identification and procurement of required permits, certificates, licenses, insurance, approvals and inspections (all collectively referred to in this Agreement as "applicable laws") in performance under this Agreement. First Party further agrees that:
  - a) It shall exercise every reasonable safety precaution and best management practices, whether or not required by law, in the performance of the service under this Agreement;
  - b) First Party shall comply with all applicable laws, rules and regulations including with respect to labour / employment related statutes and shall indemnify and hold Second Party harmless in this regard;
  - c) After completion of recycling, reclamation and treatment of each batch of E-waste picked up from Second Party, First Party would provide certificates on the proof of completion of recycling viz destruction certificate within 45 days of the collection of E-waste.
8. First Party hereby agreed that this commercial offer (as per **Annexure-1**) for disposal of E-Waste would be extended to locations of Second Party as mentioned in **Annexure-2**.
9. **APPLICABLE LAWS AND JURISDICTION:** This agreement shall be subject to and construed in accordance with the laws of India and the Parties hereby submits to the exclusive jurisdiction of the Courts/Tribunals at Gurugram (Haryana) for all matters arising out of or in connection with this agreement.
10. **CONFIDENTIALITY:** The existence and all terms and conditions of this Agreement are confidential to the parties, and shall not be disclosed to any other entity or individual, without the other party's written consent, save and except to their respective accountants, lawyers and financial advisors or as required by law. Further, both the Parties shall be under an obligation not to disclose any confidential information and/or proprietary information of the other Party without the written approval of the other Party. First Party shall ensure that their staffs comply with all security instructions and policies of the Second Party.



- 11 **ROLES & RESPONSIBILITIES:** The details laid out in this Agreement notwithstanding the essence and spirit of this Agreement is an understanding between M/s Bluenvir Recycling and M/s Artemis Medicare Services Limited.
- 12 Any notice or other communication under or in connection with this agreement shall be in writing in the English language and shall be delivered personally or sent by way of courier/registered post or e-mail to the party due to receive the notice or communication at its address set out in this Agreement or such other address as either party may specify by notice in writing to other from time to time.

**ADDRESSES FOR COMMUNICATION:** Following are the addresses to which all notices/communication to be sent:

<p><b>For First Party:</b> M/S Bluenvir <b>ADDRESS:</b> Plot No.81, HSIIDC, Rai, Sonipat, Haryana-131029 <b>Email:</b> <a href="mailto:anurag@bluenvir.com">anurag@bluenvir.com</a></p>	<p><b>For Second Party:</b> Head – Supply Chain M/s Artemis Medicare Services Limited <b>ADDRESS:</b> Artemis Hospital Sector-51, Gurgaon – 122001, Haryana.</p>
---	--

13 **MISCELLANEOUS**

**Force Majeure:** Neither party shall be liable for damages for any delay or failure to perform its obligations here under, if such delay or failure is due to reasons beyond the control of the concerned party including without limitation, strikes, riots, wars, fires, epidemics, quarantine restrictions, unusually severe weather, earth quakes, explosions, acts of God or state or any public enemy or acts mandated by applicable laws, regulation or order, whether valid or invalid, of any Governmental body.

**Amendments:** This Agreement may be amended with mutual consent of the parties and such amendment shall be in writing only.

14 **RIGHT TO ASSIGN**

This Agreement shall not be assignable by the First Party, without the prior written consent of the Second Party. Any attempt by the First party to assign any of its rights or delegate any of its duties hereunder without the prior written consent of Second Party shall be null and void.

Accepted, signed and delivered by:

**For M/S Bluenvir**



By: Anurag Singh  
Designation: General Manager

Accepted, signed and delivered by:

**For Artemis Medicare Services Limited**

By: Vivek Singh  
Designation: Head-Legal

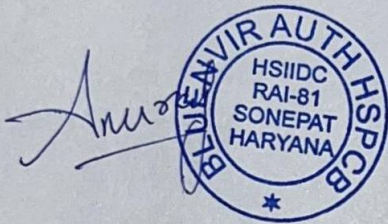
**Annexure-1**

**COMMERCIAL QUOTATION**

Mixed, unsorted E-waste can be purchased @ Rs. 38.98/- KG +18% GST.

However, for Hazardous Scrap Disposal (CFL, Lights etc.) no charges shall be given by First Party.

**Note:** The above are standard rates, subject to negotiation depending upon volume, composition and frequency of material lifted.



Annexure-2LIST OF LOCATIONS

S. No.	Name	Address
1	Artemis Hospital	Sector-51, Gurgaon – 122001, Haryana
2	Daffodils by Artemis Hospital	Dalal St, Block G, South City I, Sector-40, Gurugram, Haryana 122022



**ANNEXURE -VI**

**COPY OF AGREEMENT FOR DISPOSAL OF SOLID WASTE**

Ref. No. EEGFPL/Zone-4/Ward-29/WGGN0002075

**MEMORANDUM OF UNDERSTANDING**

This Memorandum of Understanding (MOU) is mutually agreed and executed at Gurugram on this **5th day of April 2022** as per rights conferred upon by Municipal Corporation of Gurugram hereinafter, referred to as 'MCG') to Ecogreen Energy Gurgaon Faridabad Private Limited (hereinafter, referred to as 'Company') as mentioned in Concessionaire Agreement dated 14.08.2017. The details are mentioned herein below:

S. NO.	CLAUSE	DETAILS
1.	Name & Address of the Company	<b>Ecogreen Energy Gurgaon Faridabad Private Limited (EEGFPL)</b> Unit No. 228-236, 2 <sup>nd</sup> Floor, Tower A, Spaze I-Tech park, Sector-49, Sohna Road, Gurugram, Haryana-122018
2.	Name and Address of Waste Generator: Premises Details (BWG's)	<b>ARTEMIS MEDICARE SERVICES LIMITED</b> Sec-51, Gurugram, Haryana
3.	Service(s) Offered by Company	Single point collection and transportation of Municipal Solid Waste.
4.	Responsibilities of Customer	The waste generator shall provide segregated waste i.e. both dry & wet separately at the designated point(s) mentioned by customer. Waste generator has to also follow SWM 2016 rules along with instruction & guidelines issued by MCG in past & in future regarding municipal solid waste management.
5.	User Charges Payable	<ul style="list-style-type: none"> <li>Total Applicable User Charges: <b>₹ 5,000/</b> per month</li> <li>Net Payable Amount including GST @ of 18%: <b>₹ 5,900/ month</b></li> <li>Due Date: 7<sup>th</sup> day of every month or within 7 days from the date of bill/invoice submission by Company. (Details in Annexure 1 – Data Sheet)</li> </ul> <p>If the waste generator fails to make the payment within the due date, the Company shall have the right to stop the services immediately till realisation of the pending payments</p> <p>Note: - MCG has notified user charges for different categories of waste generators. The rates are subject to the revision(s) as per the MCG's further amendments and or modifications, notifications, order etc. if any. In case of any change in the rates, then Company shall have the right to revise the rate and also entitled to recover the difference between the paid and revised user charges from Waste Generator from the date of notification/order/modifications/amendments etc. issued by MCG</p>
6.	Billing Details	Billing cycle shall be maintained and honoured on <b>monthly</b> basis. The amount as mentioned in clause 5 shall be paid on or before due date i.e. within 07 days of the bill/invoice raised
7.	Mode of Payment	Cheque / RTGS / NEFT / Demand Draft / Online Payment / Paytm Business account (Strictly, no other mode of payment is authorised by the Company or is being accepted it). <b>NOTE: The company do not accept the cash.</b> (Account details are mentioned in Annexure 2)





8.	Force Majeure	Neither party shall be liable for any failure or delay in performance of its obligations under this Agreement arising out of or caused, directly or indirectly, by circumstances beyond its reasonable control, including, without limitation, acts of God; earthquakes; fires; floods; wars; civil or military disturbances; acts of terrorism; sabotage; strikes; epidemics; riots; epidemic and any such circumstances beyond its reasonable control as may cause interruption; labour disputes; acts of civil or military authority; governmental actions, inability to obtain labour, equipment or transportation; provided, however, that in the event of a failure or delay. The Company shall its best efforts to restore the effects of any such failure or delay. In the event of non-fulfilment of any term of this MoU due to any reason mentioned above or otherwise the Company shall not be held responsible for any loss or consequential loss
9.	Confidentiality	Each party shall maintain the confidentiality of this MOU. The Parties (i.e. the Company and the Bulk Waste Generator) have agreed not to disclose or part away with any information without the prior knowledge and consent of the other Party at any time unless mandated by applicable laws.
10.	Amendment	Any changes, modifications, revisions or amendments to this MOU shall be valid and binding on the Parties only if it is made in writing and signed by duly authorized representatives of each Party
11.	Governing Law and Jurisdiction	This MoU shall be governed and construed in accordance with the laws of India. Except as provided otherwise, the courts at Gurugram, Haryana, India shall have exclusive jurisdiction to resolve the issues arising out of this MoU
12.	Validity	This MOU is valid till 31 <sup>st</sup> Mar 2025. All amendments in the Concession agreement made by any party in any manner shall be vice versa effective and applicable upon this MOU. In case if any waste generator fails to make the payment as mentioned in Clause no.5, the Company shall have the right to terminate this MOU
13.	Notices	All notices and other communications shall be sent to the address of each Party as set forth at the beginning of this MOU

**Note:-**

It is hereby declared by both the parties to this MoU that, that the Company i.e. Ecogreen Energy Gurgaon Faridabad Private Limited is the only designated and duly authorized entity for the collection, transportation, processing of Municipal Solid Waste within the Municipal Limits of Gurugram District. Dumping of Municipal Solid Waste in any unspecified areas or handover of such Municipal Solid Waste to any other person/entity, is illegal & leads to littering which is in direct violation of Solid Waste Management Rules, 2016 and orders of the Hon'ble National Green Tribunal.

For and on Behalf of (Customer)  
**Artemis Medicare Services Limited**

  
Authorized Signatory

For and on behalf of (Company)  
**Ecogreen Energy Gurgaon Faridabad Private Limited**

  
Authorized Signatory

*Vikas*

*Star*

*Prithvi*





**ENCLOSED:**

- I. Annexure 1- DATA SHEET
- II. Annexure 2 - ECOGREEN PAYMENT DETAILS
- III. Annexure 3 - DECLARATION FROM CUSTOMER FOR NOT RELEASING PAYMENT IN CASH AGAINST ECOGREEN INVOICES



**ANNEXURE -VII**

**COPY OF AGREEMENT FOR DISPOSAL OF USED OIL**

Non Judicial	 <b>Indian-Non Judicial Stamp Haryana Government</b> 		Date : 04/12/2023
Certificate No.	G0D2023L1085		Stamp Duty Paid : ₹ 101 (Rs. Only)
GRN No.	109813484		Penalty : ₹ 0 (Rs. Zero Only)
<b><u>Seller / First Party Detail</u></b>			
Name:	Artemis medicare services ltd		
H.No/Floor :	Na	Sector/Ward :	Na
City/Village :	Gurugram	LandMark :	Na
Phone:	80*****27	State :	Haryana
<b><u>Buyer / Second Party Detail</u></b>			
Name :	Mahavira udyog		
H.No/Floor :	Na	Sector/Ward :	Na
City/Village :	Rohtak	LandMark :	Na
Phone :	80*****27	State :	Haryana
Purpose :	GENERAL AGREEMENT		

The authenticity of this document can be verified by scanning this QR Code Through smart phone or on the website <https://e-grastry.nic.in>

**AGREEMENT FOR SAFELY DISPOSAL OF HAZARDOUS WASTE (USED LUBE OIL)**

This agreement is made and executed at Gurugram on 04 day of Dec.2023.

**By and Between**

**M/s Artemis Medicare Services Limited**, a company incorporated under the Companies Act 1956 and having its registered office at Plot No. 14, Sector-20, Dwarka, New Delhi – 110075 acting through its authorized signatory Mr. Vivek Singh, Head-Legal (hereinafter referred to as “**Artemis**”) which expression shall unless repugnant to the context or meaning hereof mean and include its representative, successors in interest, executors, administrators, liquidators and permitted assigns of the one part;

**AND**

**M/s Mahavira Udyog**, a Partnership firm having its office at 2/53B, 1<sup>st</sup> Floor, North Avenue Road, Laxmi Market, Shivaji Park, Punjabi Bagh, New Delhi – 110026 acting through its duly Authorized Signatory Mr. K.S. Rawat, Plant Manager (hereinafter referred to as the “**arte**”) which expression shall, unless repugnant to the context or meaning hereof, mean and include its representatives, successors in interest, executors, administrators, liquidators and permitted assigns of the other part;

(The above mentioned Parties to this agreement shall also be collectively referred to as “**Parties**” and individually as “**Party**”).



*(Handwritten signature)*

**WHEREAS** Artemis is engaged, *inter alia*, in the business of providing medical and healthcare services through its units as mentioned in **Annexure-A** of this Agreement.

**WHEREAS** Service Provider has represented that they are authorized, registered and licensed by Haryana State Pollution Control Board vide Registration No. HSPCB/Consent/313284020ROHCTO8058772 dated 18.09.2020 valid from 01.10.2020 upto 30.09.2025, to safely dispose/recycle generated waste lube oil. Service Provider has requested to purchase the Used Lube Oil from Artemis. Artemis has accepted the request of Service Provider on the terms and conditions set forth in this agreement.

**AND WHEREAS** it is deemed expedient to record the terms and conditions between the parties in this Agreement.

**NOW THIS AGREEMENT WITNESSETH AND IT IS HEREBY AGREED, DECLARED COVENANTED AND RECORDED BY AND BETWEEN THE PARTIES HERETO AS FOLLOWS:**

1. Artemis has agreed to engage Service Provider on terms and conditions contained hereinafter for selling/disposing off used lube oil to Service Provider.
2. Service Provider will purchase the used lube oil from Artemis on the sites mentioned in **Annexure-A**, at rates mentioned in this agreement. Further, Artemis shall dispose off and Service Provider shall purchase used lube oil from Artemis atleast once in every three (3) months irrespective of the quantity.
3. Service Provider shall use its best skills and judgments and shall perform all services timely, diligently and to the reasonable satisfaction of Artemis as a whole.
4. Service Provider shall provide the services in conformity with the applicable laws and regulations. Service Provider shall carry out the services under the supervision of employees of Artemis.
5. The services to be provided by Service Provider are narrated in this agreement. However, it is expressly understood between the parties that scope of work is only indicative and not an exhaustive list of the services to be provided by Service Provider and Artemis will be entitled to add more services in the scope of work.
6. Service Provider undertakes to fulfill all the formalities and requirements of Government of India, Ministry of Environment and Forests, CPCB, HSPCB and other authorities.
7. Service Provider will be responsible for collection of used lube oil at its own cost & logistics, at price indicated against each item hereunder.

**8. SCOPE OF WORK:**

- 8.1. Service Provider shall ensure that the people handling hazardous waste have adequate training and knowledge related to hazardous waste being handled.
- 8.2. Service Provider shall ensure that the vehicle used for transportation of hazardous waste is in perfect condition and the driver has valid driving license and other necessary permissions and papers. If any transport agency is approved by State Pollution Control Board, then vehicle will be arranged from such transporting agency only.



↓



8.3. Service Provider will ensure that before loading all hazardous waste on the vehicle, containers are labeled (as per form-12 of the rule).

## 9. REPRESENTATIONS & WARRANTIES BY SERVICE PROVIDER

- 9.1. Service Provider represents that they have the required specialization and are duly licensed from the appropriate authority to handle Hazardous Waste, used lube oil and have permissions under Applicable Rules i.e. Hazardous Waste (Management and Handling) Rules, 1989 and Hazardous Waste (Management, Handling & Transboundary Movement) Rules, 2008, as amended up till date.
- 9.2. Service Provider will ensure that the hazardous waste will be loaded, stored and copy of TERM card (as per Form-11 of the above mentioned Rules) be given. In case of any doubt, concerned Artemis's Officials may be asked for the clarification.
- 9.3. Copy of Consent/Registration Certificate of Service Provider from Haryana State Pollution Control Board is attached by Service Provider, with this agreement as **Annexure-B**.
- 9.4. Service Provider will be responsible for complying all required statutory compliances under various Acts & Rules.
- 9.5. That Artemis will be provided 6 copies of manifest from Service Provider as per form 13 of the above mentioned rules.
- Copy-1 (White): Copy 1 will be forwarded to SPCB/PCC by Artemis.
  - Copy-2 (Yellow): Copy 2 will be retained by Artemis.
  - Copy-3 (Pink): Copy 3 will be returned by Artemis to Service Provider.
  - Copy-4 (Orange): Copy 4 will be returned to the transporter after accepting waste.
  - Copy-5 (Green): Copy 5 will be forwarded to Pollution Control Board after disposal.
  - Copy-6 (Blue): Copy 6 will be returned to Service Provider after safe disposal.
- 9.6. Service Provider undertakes to indemnify and keep indemnified Artemis in case of any misuse, mishandling, pilferage or spill over of the hazardous waste by Service Provider, its employees, agents and / or any authorized person thereof resulting in any penalty, liability and damages under any rule, regulation, act, notification, imposed by the authority concerned.

## 10. PAYMENT TERMS

10.1. The respective rates for used lube oil, payable by Service Provider shall be as follows: -

S. No.	Description	UOM	Unit Rates
1.	Used Lube Oil (with drum of 220 Litres)	Drum (220 Litres)	<ul style="list-style-type: none"><li>• NIL if quantity is less than two (2) Drums per pick-up</li><li>• Rs. 4,000/- per Drum if quantity is two (2) Drums or more per pick-up</li></ul>



*[Handwritten signature]*



- a. Rate mentioned above is inclusive of all taxes, excise duties, sales taxes, wherever applicable.
- b. All Payments will be made by Service Provider in advance through Demand Draft.
- c. The transportation and any other expenses to be incurred for used lube oil collection will be borne by Service Provider.
- d. Artemis reserves the right to review the rates of the used lube oil on periodic basis at its own discretion.

## 11. DURATION OF AGREEMENT

- 11.1. This agreement shall be affective for a period of one year commencing from **25<sup>th</sup> October, 2023 to 30<sup>th</sup> September, 2025.**

## 12. TERMINATION

- 12.1. Either party may terminate this Agreement at any time for convenience by giving 30 (Thirty days) prior written notice of termination to the other.
- 12.2. By Artemis in case of any complaint in services of Service Provider and the Complaint is not resolved within 7 days of the intimation of the complaint.
- 12.3. By Artemis from immediate effect in case of Non-Compliance of statutory rules & regulations by the Service Provider after the waste being handed over to Artemis.

## 13. APPLICABLE LAWS AND JURISDICTION

- 13.1. This agreement shall be subject to and construed in accordance with the laws of India and the Parties hereby submits to the exclusive jurisdiction of the Courts/Tribunals at Gurugram, Haryana for all matters arising out of or in connection with this agreement.

## 14. NOTICE

- 14.1. All notices, requests, demands and other communications required/permitted to be given under this Agreement shall be in writing and delivered by hand against receipt, or sent by registered post at the following address, unless the same have been changed by the concerned Party by intimation to the other Party.

ARTEMIS	SERVICE PROVIDER
Artemis Medicare Services Ltd., Artemis Hospital, Sector-51, Gurugram – 122001, Haryana.	Mahavira Udyog 2/53B, 1 <sup>st</sup> Floor, North Avenue Road, Laxmi Market, Shivaii Park, Punjabi Bagh, New Delhi – 110026.

## 15. RELATIONSHIP OF PARTIES

- 15.1. This agreement has been entered in between Artemis and Service Provider on 'Principal' to 'Principal' basis and Service Provider shall not be construed or be entitled to represent itself as the 'agent' of Artemis.



*Handwritten signature/initials*

**16. MISCELLANEOUS**

- 16.1. This agreement is not assignable by either party to any other person.
- 16.2. This Agreement including the annexure thereof constitutes the entire agreement of the Parties with respect to the subject matter hereof and supersedes all negotiations, prior discussions and prior agreements and memorandum of understanding, whether oral or written, related to such subject matter.
- 16.3. This agreement can be amended with mutual consent of the parties and such amendment shall be agreed only in writing.

IN WITNESS WHEREOF, THE PARTIES HERETO HAVE SET THEIR HANDS AND SEAL ON THE DATE, DAY AND YEAR FIRST ABOVE WRITTEN.

**For Artemis Medicare Services Limited**



A circular blue stamp for Artemis Medicare Services Limited is positioned over a handwritten signature in blue ink. The stamp contains the text "Artemis Medicare Services Limited" around the perimeter and "Milestone, VPO Boniyani, Rohtak" at the bottom.

**Name Of Person:** Mr. Vivek Singh  
**Designation:** Head-Legal

**For Mahavira Udyog**



A circular blue stamp for Mahavira Udyog is positioned over a handwritten signature in blue ink. The stamp contains the text "Mahavira Udyog" around the perimeter, "S/11, Milestone, VPO Boniyani, Rohtak" at the bottom, and "Authorised Signatory" in the center.

**Name Of Person:** Mr. K.S. Rawat  
**Designation:** Plant Manager

**Witnesses:**

1. Name:



A handwritten signature in blue ink, appearing to read "Anil Kumar", written over a horizontal line.

2. Name:



A handwritten signature in blue ink, appearing to read "Ajay", written over a horizontal line.

Annexure-A

ADDRESS OF SITES:

S. No.	Name & Address
1.	Artemis Hospital (a unit of Artemis Medicare Services Ltd.) Sector – 51, Gurugram – 122001 (Haryana)
2.	Daffodils (a unit of Artemis Medicare Services Ltd.) Block-G, Greenwood City, Sector-40, Gurugram – 122001 (Haryana)
3.	Artemis Lite (a unit of Artemis Medicare Services Ltd.) 4a, Townsend Avenue, Vatika India Next, Sector 82, Gurugram -122004 (Haryana)



Handwritten signature in blue ink.

**ANNEXURE -VIII**

**COPY OF MEDICAL CERTIFICATES OF WORKERS**



**ANAND  
MULTISPECIALITY  
HOSPITAL**

**MEDICAL FITNESS CERTIFICATE**

Plot No. 29 P, Sector-56, Gurgaon, HR  
Ph.: 0124-2385676, 4289571  
Appointment Number - 8506989800  
Dr. Ankur Anand - 8802993951  
Dr. Ashok Anand - 9810114076

DATE.....17/03/24

**PERSONAL INFORMATION**

NAME.....Saligvan  
AGE.....19..... SEX.....M.  
PULSE RATE.....72..... BP.....120/80  
HEIGHT.....165..... WEIGHT.....48..... CHEST.....72

Marks of Identification.....

**PERSONAL HISTORY**

PRESENT HEALTH HISTORY NORMAL/ABNORMAL  
PAST HELTH HISTORY NORMAL/ABNORMAL  
VISION CHECKUP  
RIGHT EYE  
LEFT EYE  
VISION  
COLOR VISION  
EAR: Normal

Normal CK

**INVESTIGATION**

BLOOD GROUP RH TYPE....."B".....Positive  
PA Safir  
RS BK-NBS

**FITNESS SUMMARY**

FIT

UNFIT

REMARKS

THUMB SIGNATURE LEFT HEAND  
IMPRESSION OF LABOUR WORKER

सावनी राम

DR. ANKUR ANAND  
MBBS.MEM

Dr. ANKUR ANAND  
MBBS MCI-11/38382  
HMC-11925

Facilities : Multispeciality OPD, Indoor, X-Ray, Laboratory, ECG, Vaccination, All types of surgery Normal Delivery, Caesarean Section, Laparoscopic, Bone & Joint surgery



# KUTUMB HOSPITAL

Serving Humanity

**A MULTI SPECIALITY HOSPITAL**

Main, Bajghera Chowk, New Palam Vihar, Sector-110, Gurgaon-122017 (Haryana)

Ref.....

Date 29/11/22

## MEDICAL FITNESS CERTIFICATE

Certified that Mr./Miss/Mrs./ Chandan S/o, D/o Lukhan  
Age 29y F ADD Malwalia

### GENERAL EXAMINATION

Weight 60 kg Height 149 cm  
Pulse 74/min SpO2 98% B.P. 110/70

### SYSTEMATIC EXAMINATION

C.V.S. N.M. E.N.T. Norm CHEST B/C  
C.N.S. N.M. SKIN N.M. PER/ ABDOMEN Soft  
VISION Norm COLOUR BLINDNESS Norm GENITO URINARY.....  
RIGHT 6/6  
LEFT 6/6  
BLOOD GROUP.....  
DENTAL EXAMINATION Clear

REMARKS

HE/SHE IS FOUND TO BE MEDICALLY FIT

Dr. ARHIMA ANGWAN  
MBBS, MS  
MEDICAL OFFICER





**ANAND  
MULTISPECIALITY  
HOSPITAL**

**MEDICAL FITNESS CERTIFICATE**

Gemtech  
Plot No. 29 P, Sector-56, Gurgaon, HR  
Ph.: 0124-2385676, 4289571  
Appointment Number - 8506989800  
Dr. Ankur Anand - 8802993951  
Dr. Ashok Anand - 9810114076

1732655

DATE 17/3/2024

**PERSONAL INFORMATION**

NAME Ashish Kumar

AGE 23y SEX Male

PULSE RATE 61/min BP 100/80 mmHg

HEIGHT 168 cm WEIGHT 68 kg CHEST 74 cm

Marks of Identification.....

**PERSONAL HISTORY**

PRESENT HEALTH HISTORY NORMAL/ABNORMAL

PAST HELTH HISTORY NORMAL/ABNORMAL

**VISION CHECKUP**

RIGHT EYE ] OK

LEFT EYE ] OK

VISION ] Normal

COLOR VISION ] Normal

EAR: Normal

**INVESTIGATION**

BLOOD GROUP RH TYPE "AB" Positive

PA Cof MBS

RS BK MBS

**FITNESS SUMMARY**

FIT

UNFIT

REMARKS

THUMB SIGNATURE LEFT HEAND  
IMPRESSION OF LABOUR WORKER

**DR. ANKUR ANAND  
MBBS.MEM**

Dr. ANKUR ANAND  
MBBS MCI 11/38362  
HMC-11925

Facilities : Multispeciality OPD, Indoor, X-Ray, Laboratory, ECG, Vaccination, All types of surgery Normal Delivery, Caesarean Section, Laparoscopic, Bone & Joint surgery



**ANAND  
MULTISPECIALITY  
HOSPITAL**

**MEDICAL FITNESS CERTIFICATE**

Plot No. 29 P, Sector-56, Gurgaon, HR  
Ph.: 0124-2385676, 4289571  
Appointment Number - 8506989800  
Dr. Ankur Anand - 8802993951  
Dr. Ashok Anand - 9810114076

DATE.....17/03/24

**PERSONAL INFORMATION**

NAME.....Saligvan  
AGE.....19.....SEX.....M.  
PULSE RATE.....72.....BP.....120/80  
HEIGHT.....165.....WEIGHT.....48.....CHEST.....72

Marks of Identification.....

**PERSONAL HISTORY**

PRESENT HEALTH HISTORY NORMAL/ABNORMAL  
PAST HELTH HISTORY NORMAL/ABNORMAL  
VISION CHECKUP  
RIGHT EYE  
LEFT EYE  
VISION  
COLOR VISION  
EAR: Normal

Normal CK

**INVESTIGATION**

BLOOD GROUP RH TYPE....."B".....Positive  
PA Safir  
RS BK-NBS

**FITNESS SUMMARY**

FIT

UNFIT

REMARKS

THUMB SIGNATURE LEFT HEAND  
IMPRESSION OF LABOUR WORKER

सावनी राम

DR. ANKUR ANAND  
MBBS.MEM

Dr. ANKUR ANAND  
MBBS MCI-11/38382  
HMC-11925

Facilities : Multispeciality OPD, Indoor, X-Ray, Laboratory, ECG, Vaccination, All types of surgery Normal Delivery, Caesarean Section, Laparoscopic, Bone & Joint surgery



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Serving Humanity

**A MULTI SPECIALITY HOSPITAL**

Main, Bajghera Chowk, New Palam Vihar, Sector-110, Gurgaon-122017 (Haryana)

Ref.....

Date 29/11/23

## MEDICAL FITNESS CERTIFICATE

Certified that Mr./Miss/Mrs./ Sanjay s/o, D/o Kaushal  
Age 28 yr ADD Delhi

### GENERAL EXAMINATION

Weight 58 kg Height 171 cm  
Pulse 74/min SpO2 98.1 B.P. 120/80

### SYSTEMATIC EXAMINATION

C.V.S. NM E.N.T. NM CHEST B/C  
C.N.S. NM SKIN Normal PER/ ABDOMEN Soft  
VISION NM COLOUR BLINDNESS Normal GENITO URINARY.....  
RIGHT 6/6  
LEFT 6/6

BLOOD GROUP .....

DENTAL EXAMINATION Quity

REMARKS

✓ HE/SHE IS FOUND TO BE MEDICALLY FIT

Dr. Amit Kumar SANGHANI  
MBBS, MS  
Regd. No. 7210  
KUTUMB HOSPITAL



# KUTUMB HOSPITAL

Serving Humanity

**A MULTI SPECIALITY HOSPITAL**

Main, Bajghera Chowk, New Palam Vihar, Sector-110, Gurgaon-122017 (Haryana)

Ref.....

Date 29/11/23

## MEDICAL FITNESS CERTIFICATE

Certified that Mr./Miss/Mrs./ Deep chand S/o, D/o Banatan  
Age 19y 00 ADD Alcurey

### GENERAL EXAMINATION

Weight 56 kg Height 159 cm  
Pulse 82 wt SpO2.97% B.P. 120/80

### SYSTEMATIC EXAMINATION

C.V.S. Normal E.N.T. Normal CHEST B/C  
C.N.S. Normal SKIN Normal PER/ ABDOMEN Soft  
VISION Normal COLOUR BLINDNESS ..... GENITO URINARY Normal  
RIGHT 6/6 .....  
LEFT 6/6 .....  
BLOOD GROUP .....  
DENTAL EXAMINATION Clear

REMARKS

✓ HE/SHE IS FOUND TO BE MEDICALLY FIT

Dr. ABHIMANYU SANGWA  
MBBS, MF  
MEDICAL OFFICER  
KUTUMB HOSPITAL



# KUTUMB HOSPITAL

Ph. 7042594006, M. 987326

**A MULTI SPECIALITY HOSPITAL**

Serving Humanity

Main, Bajghera Chowk, New Palam Vihar, Sector-110, Gurgaon-122017 (Haryana)

Ref.....

Date 29/11/2

## MEDICAL FITNESS CERTIFICATE

Certified that Mr./Miss/Mrs./..... Khelin ..... S/o, D/o Sanjay  
Age 23y F ADD Alwaria

### GENERAL EXAMINATION

Weight..... 42 kg Height..... 1.50 m.  
Pulse..... 76/nd SpO<sub>2</sub>..... 97% B.P. 100/70

### SYSTEMATIC EXAMINATION

C.V.S..... MM E.N.T..... MM CHEST..... B/C  
C.N.S..... MM SKIN..... MM PER/ ABDOMEN..... Soft  
VISION..... Good COLOUR BLINDNESS..... Good GENITO URINARY..... Good  
RIGHT..... 6/6  
LEFT..... 6/6  
BLOOD GROUP..... -

DENTAL EXAMINATION..... Clear

REMARKS

He IS FOUND TO BE MEDICALLY FIT

Dr. A. MEDICAL OFFICER ANGWAN  
MBBS, MS  
Regd. No. 7210  
KUTUMB HOSPITAL