

State Level Environment Impact Assessment Authority, Uttar Pradesh

Directorate of Environment, U.P.

Vineet Khand-1, Gomti Nagar, Lucknow - 226 010

Phone : 91-522-2300 541, Fax : 91-522-2300 543

E-mail : doeuplko@yahoo.com

Website : www.seiaaup.com

To,

Shri Sachin Garg,
Partner,
M/s SAM India Abhimanyu Housing,
Plot No-GH-02, Sec-16 C,
Greater Noida, District-Gautam Budh Nagar,
Uttar Pradesh-201308

Ref. No. 580/Parya/SEAC/5900/5771/2019

Date: 31 December, 2020

Sub: Environmental Clearance for proposed Revision & Expansion of the Group Housing project "Palm Olympia" at Plot No-GH-02, Sec-16 C, Greater Noida, District-Gautam Budh Nagar, Uttar Pradesh by M/s Sam India Abhimanyu Housing.

Dear Sir,

Please refer to your application/letters 19-08-2020, 21-08-2020, 28-08-2020, 30-09-2020, 05-10-2020, 08-10-2020 & 15-10-2020 addressed to the Chairman/Secretary, State Level Environment Impact Assessment Authority (SEIAA) and Director, Directorate of Environment Govt. of UP on the subject as above. The State Level Expert Appraisal Committee considered the matter in its meetings held on dated 15-10-2020 and SEIAA in its meeting dated 07-12-2020.

A presentation was made by project proponent along with their consultant M/s GRC India Pvt. Ltd. The proponent, through the documents submitted and the presentation made, informed the Committee that:-

1. The Environmental clearance is sought for Revision & Expansion of the Group Housing project "Palm Olympia" at Plot No-GH-02, Sec-16 C, Greater Noida, District-Gautam Budh Nagar, Uttar Pradesh by M/s Sam India Abhimanyu Housing.
2. Environmental Clearance for the earlier proposal was issued by SEIAA, U.P 1772/Parya/SEAC/1483/2013/DDY dated 11th November, 2014.
3. The standard Terms of References for the Revision & Expansion project were issued on 28/08/2020.
4. Final EIA Report submitted by the Project Proponent on 30/09/2020.
5. Comparative details for existing and After Revision & Expansion:

S. No.	Particulars	Area (As per EC Accorded) (m ²)	Area under Revision and Expansion (m ²)	Total Area (After Revision and Expansion) (m ²)
1.	Total Plot Area	1,01,264.00 (25.0 acres)	-	1,01,264.00 (25.0 acres)
2.	Total Permissible FAR	3,54,424.00 (@3.5)	-	3,54,424.00
3.	Permissible FAR for Residential	3,50,686.26 (@3.463)	-	-
4.	Total Residential proposed FAR	-	-	3,60,755.45
a).	Proposed Residential FAR	3,50,686.26 (@3.463)	+193.5	3,50,879.76
b).	FAR for Green Building (5% of permissible FAR)	-	+9,875.69	9,875.69
5.	Permissible FAR under Commercial (@ 1% of Permissible Residential FAR)	-	3,544.24	3,544.24
6.	Proposed FAR under Commercial (@ 1% of	3,544.24	-	3,544.24

	Permissible Residential FAR)			
7.	Permissible Ground Coverage	40,505.60 (40%)	-	40,505.60
8.	Proposed Ground Coverage	23,646.12 (23.35%)	+3,986.31	27,632.43
9.	Area for Community center	-	+3,347.10	3,347.10
10.	Area for Club	-	+4,399.00	4,399.00
11.	Basement Area	1,00,614.43	+50,269.91	1,50,884.34
12.	Stilt Area	18,131.93	-10,069.37	8,062.56
13.	Permissible Ancillary area (15% of permissible FAR)	53,163.60	+3,099.96	-
14.	Proposed Ancillary area	38,545.37 (10.87%)	+17,718.19	56,263.56
15.	Non FAR Area	1,421.7	+45,976.7	47,398.4
16.	Nursing Home		+1250.00	1250.00
17.	Nursery School		+1250.00	1250.00
18.	Built Up Area (4+6+9+10+11+12+14+15+16+17)	5,12,943.93	+1,24,210.72	6,37,154.65
19.	Landscape	38,899.94 (38.4%)	-3349.03	35,550.91 (35.1%)
20.	No. of Units	-	-	3810
21.	No. of Floors	S+G+24	+9	S+G+33
22.	Maximum height of the building	-	-	130 m

5. Salient features of the project (After Revision & Expansion):

S. No.	DESCRIPTION	DETAILS
1.	Plot Area	1,01,264.00 m ² (25.0 acres)
2.	Built-Up Area	EC Accorded BUA-5,12,943.93 m ² After Revision & Expansion-6,37,154.65 m ²
3.	Population	19,940 Persons
4.	Total Water Requirement	1696 KLD
5.	Solid Waste	9241 kg/day
6.	Electricity load	11,350 kVA; Source: Noida Power Company Limited
7.	Power back-up	13 DG sets (3*1010 kVA 2*600 kVA + 8*500 kVA)
8.	Rain Water Harvesting Tanks	25 Pits
9.	Landscape Area	35,550.91 (35.1%)
10.	Parking Required Parking Proposed	4735 ECS 4760 ECS
11.	Project Cost	1284.22 Crores

6. Population breakup details:

S. No.	Particular	Population (As per EC Accorded)	Population (After Revision & Expansion)
1.	Population	15,958	19,940

7. Population Breakup (After Revision & Expansion)

S. No.	Unit Type	Unit	Nos./ (m ²)	Area	PPU/ FAR	Person/m ²	Total Population
1.	Residential						
	* Main Dwelling Units	3810			4.5		17,145
	* Visitors	10% of the total population					1715



	• Staff	5% of the total population			857
2.	Community Center		3347.10	3 m ² /person	
	• Staff				56
3.	Club		4399.00	3 m ² /person	
	• Staff				8
4.	Commercial		3544.24	3 m ² /person	
	• Staff				118
5.	Nursing Home	10			
	• Patient				10
	• Staff				5
	• Attendant				10
6.	Nursery School		1250	4 m ² /person	
	• Staff				16
	Total				19,940

8. Water Requirement details:

S. No.	Particulars	As per EC Accorded	After Revision and Expansion)
1.	Total Water Requirement	1469 KLD	1696 KLD
2.	Total Domestic Water Requirement	1391 KLD	1552 KLD
3.	Total Fresh Water Requirement	974 KLD	1155 KLD
4.	Flushing water	417 KLD	399 KLD
5.	Total Waste Water Generation	1196 KLD	1321 KLD
6.	Total STP Capacity	1440 KL	1590 KL

9. Daily Water Demand Calculation (After Revision & Expansion)

S. No.	Description	Occupancy	Rate of water demand (lpcd)		Total Water Requirement (KLD)		
A.	Domestic Water		Fresh	Flushing	Fresh	Flushing	Total
	Residents	17145	65	21	1114	360	1474
	Staff (Residential, Commercial, Club, Community Center, Nursing Home, Nursery School, facilities)	1060	25	20	27	21	48
	• Visitors	1715	5	10	9	17	26
	• Patients	10	230	110	2	1	3
	• Attendants	10	65	21	0.7	0.2	1
					1152.7	399.2	1552
Total Domestic Water = 1552 KLD							
B.	Horticulture	35,550.91 m ²	4 l/m ²				142
C.	Make up water for Swimming Pool						2
Grand Total (A+B+C)= 1696 KLD							

10. Waste Water details (After Revision & Expansion):

Domestic Water Requirement	1552 KLD
• Fresh	1153 KLD
• Flushing	399 KLD
• Fresh for Swimming pool	2 KLD



Waste water generated [@80% fresh + 100% flushing]	922 + 399 = 1321 KLD
STP Capacity	1590 KL

11. Solid waste generation details:

Description	As per EC accorded	After Revision & Expansion
Solid Waste Generation	8,364 kg/day	9,241 kg/day

12. Calculation of Solid Waste Generation (After Revision & Expansion)

S. No.	Description	Occupancy	Waste (kg/capita/day)	Generated	Waste Generated (kg/day)
1.	Domestic Solid Waste				
	• Residents + Patients attendants	17165	0.50		8583
	• Staff	1060	0.25		265
	• Visitors	1715	0.15		257
2.	Horticultural Waste (8.79 acre)		@ 0.2 kg/acre/day		2
3.	STP Sludge		Sludge generated x 0.35 x B.O.D difference/1000		134
Total Solid Waste Generation= 9,241 kg/day					

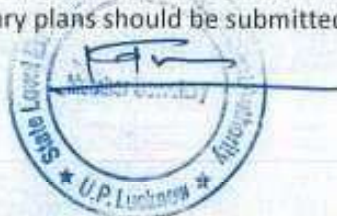
13. Total Parking Proposed = 4760 ECS.

14. The project proposal falls under category 8 (b) of EIA Notification, 2006 (as amended).

Based on the recommendations of the State Level Expert Appraisal Committee Meeting (SEAC) held on 15-10-2020 the State Level Environment Impact Assessment Authority (SEIAA) in its Meeting held 07-12-2020 and decided to grant the Environmental Clearance for proposed project along with subject to the effective implementation of the following general & specific conditions:-

General Conditions:

- It shall be ensured that all standards related to ambient environmental quality and the emission/effluent standards as prescribed by the MoEF are strictly complied with.
- It shall be ensured that obtain the no objection certificate from the U P pollution control board before start of construction.
- It shall be ensured that no construction work or preparation of land by the project management except for securing the land is started on the project or the activity without the prior environmental clearance.
- The proposed land use shall be in accordance to the prescribed land use. A land use certificate issued by the competent Authority shall be obtained in this regards.
- All trees felling in the project area shall be as permitted by the forest department under the prescribed rules. Suitable clearance in this regard shall be obtained from the competent Authority.
- Impact of drainage pattern on environment should be provided.
- Surface hydrology and water regime of the project area within 10 km should be provided.
- A suitable plan for providing shelter, light and fuel, water and waste disposal for construction labour during the construction phase shall be provided along with the number of proposed workers.
- Measures shall be undertaken to recycle and reuse treated effluents for horticulture and plantation. A suitable plan for waste water recycling shall be submitted.
- Obtain proper permission from competent authorities regarding enhanced traffic during and due to construction and operation of project.
- Obtain necessary clearances from the competent Authority on the abstraction and use of ground water during the construction and operation phases.
- Hazardous/inflammable/Explosive materials likely to be stored during the construction and operation phases shall be as per standard procedure as prescribed under law, Necessary clearances in this regards shall be obtained.
- Solid wastes shall be suitably segregated and disposed. A separate and isolated municipal waste collection center should be provided. Necessary plans should be submitted in this regards.



14. Suitable rainwater harvesting systems as per designs of groundwater department shall be installed. Complete proposals in this regard should be submitted.
15. The emissions and effluents etc. from machines, Instruments and transport during construction and operation phases should be according to the prescribed standards. Necessary plans in this regard shall be submitted.
16. Water sprinklers and other dust control measures should be undertaken to take care of dust generated during the construction and operation phases. Necessary plans in this regard shall be submitted.
17. Suitable noise abatement measures shall be adopted during the construction and operation phases in order to ensure that the noise emissions do not violate the prescribed ambient noise standards. Necessary plans in this regard shall be submitted.
18. Separate stock piles shall be maintained for excavated top soil and the top soil should be utilized for preparation of green belt.
19. Sewage effluents shall be kept separate from rain water collection and storage system and separately disposed. Other effluents should not be allowed to mix with domestic effluents.
20. Hazardous/Solid wastes generated during construction and operation phases should be disposed off as prescribed under law. Necessary clearances in this regard shall be obtained.
21. Alternate technologies for solid waste disposals (like vermin-culture etc.) should be used in consultation with expert organizations.
22. No wetland should be infringed during construction and operation phases. Any wetland coming in the project area should be suitably rejuvenated and conserved.
23. Pavements shall be so constructed as to allow infiltration of surface run-off of rain water. Fully impermeable pavements shall not be constructed. Construction of pavements around trees shall be as per scientifically accepted principles in order to provide suitable watering, aeration and nutrition to the tree.
24. The Green building Concept suggested by Indian Green Building Council, which is a part of CII-Godrej GBC, shall be studied and followed as far as possible.
25. Compliance with the safety procedures, norms and guidelines as outlined in National Building Code 2005 shall be compulsorily ensured.
26. Ensure usage of dual flush systems for flush cisterns and explore options to use sensor based fixtures, waterless urinals and other water saving techniques.
27. Explore options for use of dual pipe plumbing for use of water with different qualities such as municipal supply, recycled water, ground water etc.
28. Ensure use of measures for reducing water demand for landscaping and using xeriscaping, efficient irrigation equipments & controlled watering systems.
29. Make suitable provisions for using solar energy as alternative source of energy. Solar energy application should be incorporated for illumination of common areas, lighting for gardens and street lighting in addition to provision for solar water heating. Present a detailed report showing how much percentage of backup power for institution can be provided through solar energy so that use and polluting effects of DG sets can be minimized.
30. Make separate provision for segregation, collection, transport and disposal of e-waste.
31. Educate citizens and other stake-holders by putting up hoardings at different places to create environmental awareness.
32. Traffic congestion near the entry and exit points from the roads adjoining the proposed project site must be avoided. Parking should be fully internalized and no public space should be utilized.
33. Prepare and present disaster management plan.
34. The project proponents shall ensure that no construction activity is undertaken without obtaining pre-environmental clearance.
35. A report on the energy conservation measures confirming to energy conservation norms finalize by Bureau of Energy efficiency should be prepared incorporating details about building materials and technology, R & U Factors etc.
36. 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 August, 2003 (The above condition is applicable only if the project lies within 100 km of Thermal Power Station).



37. The DG sets to be used during construction phase should use low sulphur diesel type and should conform to E.P. rules prescribed for air and noise emission standards.
38. Alternate technologies to Chlorination (for disinfection of waste water) including methods like Ultra Violet radiation, Ozonation etc. shall be examined and a report submitted with justification for selected technology.
39. The green belt design along the periphery of the plot shall achieve attenuation factor conforming to the day and night noise standards prescribed for residential land use. The open spaces inside the plot should be suitably landscaped and covered with vegetation of indigenous variety.
40. The construction of the building and the consequent increased traffic load should be such that the micro climate of the area is not adversely affected.
41. The building should be designed so as to take sufficient safeguards regarding seismic zone sensitivity.
42. High rise buildings should obtain clearance from aviation department or concerned authority.
43. Suitable measures shall be taken to restrain the development of small commercial activities or slums in the vicinity of the complex. All commercial activities should be restricted to special areas earmarked for the purpose.
44. It is suggested that literacy program for weaker sections of society/women/adults (including domestic help) and under privileged children could be provided in a formal way.
45. The use of Compact Fluorescent lamps should be encouraged. A management plan for the safe disposal of used/damaged CFLs should be submitted.
46. It shall be ensured that all Street and park lighting is solar powered. 50% of the same may be provided with dual (solar/electrical) alternatives.
47. Solar water heater shall be installed to the maximum possible capacity. Plans may be drawn up accordingly and submitted with justification.
48. Treated effluents shall be maximally reused to aim for zero discharge. Where ever not possible, a detailed management plan for disposal should be provided with quantities and quality of waste water.
49. The treated effluents should normally not be discharged into public sewers with terminal treatment facilities as they adversely affect the hydraulic capacity of STP. If unable, necessary permission from authorities should be taken.
50. Construction activities including movements of vehicles should be so managed so that no disturbance is caused to nearby residents.
51. All necessary statutory clearances should be obtained and submitted before start of any construction activity and if this condition is violated the clearance, if and when given, shall be automatically deemed to have been cancelled.
52. Parking areas should be in accordance with the norms of MOEF, Government of India. Plans may be drawn up accordingly and submitted.
53. The location of the STP should be such that it is away from human habitation and does not cause problem of odor. Odorless technology options should be examined and a report submitted.
54. The Environment Management plan should also include the break up costs on various activities and the management issues also so that the residents also participate in the implementation of the environment management plan.
55. Detailed plans for safe disposal of STP sludge shall be provided along with ultimate disposal location, quantitative estimates and measures proposed.
56. Status of the project as on date shall be submitted along with photographs from North, South, West and East side facing camera and adjoining areas should be provided.
57. Specific location along with dimensions with reference to STP, Parking, Open areas and Green belt etc. should be provided on the layout plan.
58. The DG sets shall be so installed so as to conform to prescribed stack heights and regulations and also to the noise standards as prescribed. Details should be submitted.
59. E-Waste Management should be done as per MoEF guidelines.
60. Electrical waste should be segregated & disposed suitably as not to impose Environmental Risk.
61. The use of suitably processed plastic waste in the construction of roads should be considered.
62. Displaced persons shall be suitably rehabilitated as per prescribed norms.
63. Dispensary for first aid shall be provided.



64. Safe disposal arrangement of used toiletries items in Hotels should be ensured. Toiletries items could be given complementary to guests, adopting suitable measures.
65. Diesel generating set stacks should be monitored for CO and HC.
66. Ground Water downstream of Rain Water Harvesting pit nearest to STP should be monitored for bacterial contamination. Necessary Hand Pumps should be provided for sampling. The monitoring is to be done both in pre and post monsoon, seasons.
67. The green belt shall consist of 50% trees, 25% shrubs and 25% grass as per MoEF norms.
68. A Separate electric meter shall be provided to monitor consumption of energy for the operation of sewage/effluent treatment in tanks.
69. An energy audit should be annually carried out during the operational phase and submitted to the authority.
70. Project proponents shall endeavor to obtain ISO: 14001 certification. All general and specific conditions mentioned under this environmental clearance should be included in the environmental manual to be prepared for the certification purposes and compliance.
71. Environmental Corporate Responsibility (ECR) plan along with budgetary provision amounting to 2% of total project cost shall be submitted (within the month) on need base assessment study in the study area. Income generating measures which can help in up-liftment of weaker section of society consistent with the traditional skills of the people identified. The program me can include activities such as old age homes, rain water harvesting provisions in nearby areas, development of fodder farm, fruit bearing orchards, vocational training etc. In addition, vocational training for individuals shall be imparted so that poor section of society can take up self employment and jobs. Separate budget for community development activities and income generating programmers shall be specified. Revised ECR plan is to be submitted within 3 month. Failing which, the environmental Clearance shall be deemed to be cancelled.
72. Appropriate safety measures should be made for accidental fire.
73. Smoke meters should be installed as warning measures for accidental fires.
74. Plan for safe disposal of R.O reject is to be submitted.

Specific Conditions:

1. If the proposed project falls in Critically Polluted Areas (CPAs), Severely Polluted Areas (SPAs) the provision of the mechanism framed regarding compliance of Hon'ble NGT order in OA 1038/2018 dated 19-08-2019 by MoEF& CC, Govt. Of India vide letter dated 31-10-2019 shall be followed in letter and spirit.
2. All the additional conditions for grant of Consent to Establish (CTE)/Consent to Operate (CTO) related to Pollution mitigation measures as prescribed in the office memorandum of MoEF&CC, GoI. dated 31.10.2019 and as deemed fit by UP Pollution Control Board in the consent orders shall be followed by Project Proponent.
3. The project proponent shall submit the details of solar power plant and solar electrification details within the project within the next 3 months.
4. The project proponent shall ensure to plant broad leave trees and their maintenance. The CPCB guidelines in this regard shall be followed.
5. The project proponent shall submit the details on quantification of year wise CER activities along with cost and other details within the next 3 months. The CER activities must not be less 2% of the project cost. The CER activities should be related to mitigation of Environmental Pollution and awareness for the same.
6. The project proponent shall submit the details of estimated construction waste generated during the construction period and its management plan within the next 3 months.
7. The project proponent shall submit the details of segregation plan of MSW within the next 3 months.
8. The project proponent shall ensure that waste water is properly treated in STP and maximum amount should be reused for gardening flushing system and washing etc. To reuse the water for irrigation, sprinkler and drip irrigation system shall be installed and maintained with the proper function. Part of the treated sewage, if discharged to sewer line, shall meet the prescribed standards for the discharged. Under any circumstances untreated sewage shall not be reused or discharged to the municipal sewer line.



9. The project proponent will ensure that a proper dust control management is practiced during the construction phase and proper display board is installed at the site to inform the public the steps taken to control air pollution as per the Construction and Demolition Waste Management Rules.
10. The project proponent shall install micro solar power plants, toilets in nearby villages, public place or school from CER fund of the project for which E.C is granted in addition to the water harvesting pits and carbon sequestration parks / designed ecosystems.
11. The project proponent shall obtain the forest clearance and permission of Central and State Government as per law under the provisions of Forest (conservation) Act, 1980 before the start of work.
12. In compliance to Hon'ble Supreme Court order dated 13/01/2020 in IA no. 158128/2019 and 158129/2019 in Writ petition no. 13029/1985 (MC Mehta Vs GOI and others) anti-smog guns shall be installed to reduce dust during excavation.
13. If the proposed project is situated in notified area of ground water extraction, where creation of new wells for ground water extraction is not allowed, requirement of fresh water shall be met from alternate water sources other than ground water or legally valid source and permission from the competent authority shall be obtained to use it.
14. **The EC granted will be subjected to final decision of the Hon'ble Court. The project proponent will abide by the Hon'ble Court order.**
15. Due to unavoidable circumstance and covid-19 pandemic, the authority are unable to visit the site therefore, it is not possible to make available the latest certified compliance report. **In view of this the committee decided that the certified compliance report should be submitted within 06 months. Failing which EC will be deemed to be cancelled.**
16. Anti-smog gun should be used during construction/operation phase.
17. Corporate Environmental Responsibility (CER) shall be prepared by the project proponent and All the activities proposed by the PP or prescribed by the EAC/SEAC are required to be the part of EMP as per OM 22-65/2017-IA.III dated 30.09.2020. A copy of resolution of board of directors shall be submitted to the authority. A list of beneficiaries with their mobile nos./address should be submitted along with six monthly compliance reports.
18. Solar energy to be used alternatively on the road and common places for illumination to save conventional energy as per ECBC Code.
19. The project proponent shall submit within the next 3 month the data of ground water quality including fluoride parameter to the limit of minimum deduction level for all six monitoring stations.
20. 15% area of the total plot area shall be compulsorily made available for the green area development including the peripheral green area. Plantation of trees should be of indigenous species and may be as per the consultation of local district Forest Officer.
21. The waste water generated should be treated properly in scientific manner i.e. domestic waste water to be treated in STP and effluent such as RO rejects with high TDS and other chemical bearing effluent shall be treated separately.
22. Permission from local authority should be taken regarding discharge of excess water into the sewer line.
23. The height, Construction built up area of proposed construction shall be in accordance with the existing FAR norms of the competent authority & it should ensure the same along with survey number before approving layout plan & before according commencement certificate to proposed work. Plan approving authority should also ensure the zoning permissibility for the proposed project as per the approved development plan of the area.
24. "Consent for Establishment" shall be obtained from UP Pollution Control Board.
25. All required sanitary and hygienic measures should be in place before starting construction activities and to be maintained throughout the construction phase.
26. Project proponent shall ensure completion of STP, MSW disposal facility, green area development prior to occupation of the buildings.
27. Municipal solid waste shall be disposed/managed as per Municipal Solid Waste (Management and Handling) Rules, 2016.
28. The project proponent shall obtain forest clearance under the provisions of Forest (Conservation) Act, 1986, in case of the diversion of forest land for non-forest purpose.



involved in the project.

29. The project proponent shall obtain clearance from the National Board for Wildlife, if applicable.
30. The project proponent shall prepare a Site-Specific Conservation Plan & Wildlife Management Plan and approved by the Chief Wildlife Warden. The recommendations of the approved Site-Specific Conservation Plan / Wildlife Management Plan shall be implemented in consultation with the State Forest Department. The implementation report shall be furnished along with the six-monthly compliance report. (in case of the presence of schedule-I species in the study area).
31. 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.
32. The project proponent shall obtain the necessary permission from the Central Ground Water Authority, in case of drawl of ground water / from the competent authority concerned in case of drawl of surface water required for the project.
33. The project proponent shall obtain authorization under the Hazardous and other Waste Management Rules, 2016 as amended from time to time.
34. Provision shall be made for the housing of construction labour within the site with all necessary infrastructure and facilities such as cylinder for cooking, mobile toilets, mobile STP, safe drinking water, medical health care, creche and First Aid Room etc.
35. Adequate drinking water and sanitary facilities should be provided for construction workers at the site. Provision should be made for mobile toilets. The safe disposal of wastewater and solid wastes generated during the construction phase should be ensured.
36. The solid waste generated should be properly collected and segregated. Dry/inert solid waste should be disposed off to the approved sites for land filling after recovering recyclable material.
37. No parking shall be allowed outside the project boundary.
38. Digging of basement shall be undertaken in view of structural safety of adjacent buildings under information/consultation with District Administration/Mining Department. All the topsoil excavated during construction activities should be stored for use in horticulture /landscape development within the project site. Additional soil for leveling of the proposed site shall be generated within the sites (to the extent possible) so that natural drainage system of the area is protected and improved.
39. Surface rain water has to be collected in kacchha pond for ground water recharging and irrigation of horticulture and peripheral plantation.
40. The approval of competent authority shall be obtained for structural safety of the buildings due to any possible earthquake, adequacy of fire fighting equipments etc. as per National Building Code including measures from lighting.
41. Disposal of muck during construction phase should not create any adverse effect on the neighboring communities and be disposed off taking the necessary precautions for general safety and health aspects of people, only in approved sites with the approval of competent authority.
42. The diesel generator sets to be used during construction phase should be low sulphur diesel type and should conform to Environments (Protection) Rules prescribed for air and noise emission standards.
43. Ambient noise levels should conform to residential standards both during day and night. Incremental pollution loads on the ambient air and noise quality should be closely monitored during construction phase. Adequate measures should be made to reduce ambient air and noise level during construction phase, so as to conform to the stipulated standards by CPCB/UPPCB.
44. The green area design along the periphery of the plot shall achieve attenuation factor conforming to the day and night noise standards prescribed for residential area and pollution also reduced. The open spaces inside the plot should be landscaped and covered with grass and shrubs. Green area Development shall be carried out considering CPCB guidelines including selection of plant species and in consultation with the local DFO/ Agriculture Dept.
45. The building should have adequate distance between them to allow movement of fresh air and passage of natural light, air and ventilation.
46. Pavements shall be so constructed as to allow infiltration of surface run-off of rain water. Construction of pavements around trees should be able to facilitate suitable watering, aeration and nutrition to the tree.



47. Roof top water in rainy season is to be discharged into RWH pits for ground water recharging. Arrangement shall be made that waste water and storm water do not get mixed.
48. All the internal drains are to be covered till the disposal point.
49. This environmental clearance is issued subject to land use verification. Local authority / planning authority should ensure this with respect to Rules, Regulations, Notifications, Government Resolutions, Circulars, etc. issued if any.
50. Reflecting paint should be used on the roof top and side walls of the building tower for cooling effect. Concealing factual data and information or submission of false/fabricated data and failure to comply with any of the conditions stipulated in the Prior Environmental Clearance attract action under the provision of Environmental (Protection) Act, 1986.

This Environmental Clearance is subject to ownership of the site by the project proponents in confirmation with approved Master Plan for G.B. Nagar. In case of violation; it would not be effective and would automatically be stand cancelled.

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.

The project proponent has to ensure that the proposed site is not a part of any no- development zone as required/prescribed/identified under law. In case of the violation this permission shall automatically deemed to be cancelled. Also, in the event of any dispute on ownership or land use of the proposed site, this Clearance shall automatically deemed to be cancelled.

The project proponent has to mandatorily submit the compliance of specific conditions no- 1, 3, 4 & 5 given in E.C. letter within 3 months, failing which the Clearance shall automatically deemed to be cancelled.

Further project proponent has to submit the regular 6 monthly compliance report regarding general & specific conditions as specified in the E.C. letter and comply the provision of EIA notification 2006 (as Amended).

These stipulations would be enforced among others under the provisions of Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, the Public Liability (Insurance) Act, 1991 and EIA Notification, 2006 including the amendments and rules made thereafter.



(Ashish Tiwari)
Member Secretary, SEIAA

No..... /Parya/SEAC/5900-5771/2019 Dated: As above

Copy with enclosure for Information and necessary action to:

1. The Principal Secretary, Department of Environment, Govt. of Uttar Pradesh, Lucknow.
2. Advisor, IA Division, Ministry of Environment, Forests & Climate Change, Govt. of India, Indira Paryavaran Bhawan, Jor Bagh Road, Aliganj, New Delhi.
3. Additional Director, Regional Office, Ministry of Environment & Forests, (Central Region), Kendriya Bhawan, 5th Floor, Sector-H, Aliganj, Lucknow.
4. District Magistrate G.B. Nagar.
5. The Member Secretary, U.P. Pollution Control Board, TC-12V, Paryavaran Bhawan, Vibhuti Khand, Gomti Nagar, Lucknow.
6. Copy to Web Master/ guard file.

(Ashish Tiwari)
Member Secretary, SEIAA



AAI/RH8/NR/ATN/NOC/2020/333/1325 - 1328

M/S Sam India Abhimanyu Housing

Plot no GH-02, Sec-16C, G Noida (u.p.)

भारतीय विमानपत्तन प्राधिकरण AIRPORTS AUTHORITY OF INDIA

Date: 27-10-2020

Valid Upto: 25-10-2028

No Objection Certificate for Height Clearance

1. This NOC is issued by Airports Authority of India (AAI) in pursuance of responsibility conferred by and as per the provisions of Govt. of India (Ministry of Civil Aviation) order GSR751 (E) dated 30th Sep. 2015 for Safe and Regular Aircraft Operations.

2. This office has no objection to the construction of the proposed structure as per the following details:

NOC ID :	SAFD/NORTH/B/102120/507722
Applicant Name*	Balraj Singh
Site Address*	Plot No GH-02 , Sec-16C , G. Noida (u.p.), G Noida, Gautam Buddha Nagar, Uttar Pradesh
Site Coordinates*	28 37 01.90N 77 25 08.23E, 28 36 55.05N 77 25 12.48E, 28 37 09.33N 77 25 21.28E, 28 37 02.47N 77 25 25.51E
Site Elevation in mtrs AMSL as submitted by Applicant*	204.73 M
Permissible Top Elevation in mtrs Above Mean Sea Level(AMSL)	329.73 M

*As provided by applicant

3. This NOC is subject to the terms and conditions as given below:

- Permissible Top elevation has been issued on the basis of Site coordinates and Site Elevation submitted by Applicant. AAI neither owns the responsibility nor authenticates the correctness of the site coordinates & site elevation provided by the applicant. If at any stage it is established that the actual data is different, this NOC will stand null and void and action will be taken as per law. The office in-charge of the concerned aerodrome may initiate action under the Aircraft (Demolition of Obstruction caused by Buildings and Trees etc.) Rules, 1994"
- The Site coordinates as provided by the applicant in the NOC application has been plotted on the street view map and satellite map as shown in ANNEXURE. Applicant/Owner to ensure that the plotted coordinates corresponds to his/her site. In case of any discrepancy, Designated Officer shall be requested for cancellation of the NOC.
- Airport operator or his designated representative may visit the site (with prior coordination with applicant or owner) to ensure that NOC terms & conditions are complied with.
- The Structure height (including any superstructure) shall be calculated by subtracting the Site elevation in AMSL from the Permissible Top Elevation in AMSL i.e. Maximum Structure Height = Permissible Top Elevation minus (-) Site Elevation.
- The issue of the 'NOC' is further subject to the provisions of Section 9-A of the Indian Aircraft Act, 1934 and any notifications issued there under from time to time including the Aircraft (Demolition of Obstruction caused by Buildings and Trees etc.) Rules, 1994.

क्षेत्रीय मुख्यालय उत्तरी क्षेत्र, परिचालन कार्यालय परिसर रंगपुरी, नई दिल्ली - 110037 दूरभाष संख्या - 91-11-25653566
Regional headquarter Northern Region, Operational Offices Complex Rangpuri, New Delhi-110 037 Tel: 91-11-25653566

" हिंदी पत्रों का स्वागत है । "



भारतीय विमानपत्तन प्राधिकरण AIRPORTS AUTHORITY OF INDIA

- f. No radio/TV Antenna, lighting arresters, staircase, Mumtee, Overhead water tank and attachments of fixtures of any kind shall project above the Permissible Top Elevation of 329.73 M (AMSL), as indicated in para 2.
- g. Use of oil, electric or any other fuel which does not create smoke hazard for flight operations is obligatory, within 8 KM of the Aerodrome Reference Point.
- h. The certificate is valid for a period of 8 years from the date of its issue. One time revalidation without assessment may be allowed, provided construction work has commenced, subject to the condition that such request shall be made within the validity period of the NOC and the delay is due to circumstances which are beyond the control of the developer.
- i. No light or a combination of lights which by reason of its intensity, configuration or colour may cause confusion with the aeronautical ground lights of the Airport shall be installed at the site at any time, during or after the construction of the building. No activity shall be allowed which may affect the safe operations of flights.
- j. The applicant will not complain/claim compensation against aircraft noise, vibrations, damages etc. caused by aircraft operations at or in the vicinity of the airport.
- k. Day markings & night lighting with secondary power supply shall be provided as per the guidelines specified in chapter 6 and appendix 6 of Civil Aviation Requirement Series B Part I Section 4, available on DGCA India website: www.dgca.nic.in
- l. The applicant is responsible to obtain all other statutory clearances from the concerned authorities including the approval of building plans. This NOC for height clearances is to ensure the safe and regular aircraft operations and shall not be used as document for any other purpose/claim whatsoever, including ownership of land etc.
- m. This NOCID has been assessed w.r.t I.G.I Airport, Jewar, Meerut, Rohini Heliport, Safdarjung Airport, Sikandrabad Airport(s). NOC has been issued w.r.t. the AAI aerodromes and other licensed civil aerodromes as listed in Schedule-III, Schedule-IV(Part-1), Schedule-IV(Part-2; RCS Airports Only) and Schedule-VII of GSR751(E).
- n. Applicant needs to seek separate NOC from Defence, if the site lies within the jurisdiction of Defence Aerodromes as listed in Schedule-V of GSR751(E). As per Rule 13 of GSR751(E), applicants also need to seek NOC from the concerned State Govt. for sites which lies in the jurisdiction of unlicensed aerodromes as listed in Schedule-IV (Part-2: other than RCS airports) of GSR751(E).
- o. In case of any discrepancy/interpretation of NOC letter, English version shall be valid.
- p. In case of any dispute w.r.t site elevation and/or AGL height, top elevation in AMSL shall prevail.

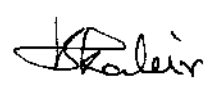
Chairman NOC Committee

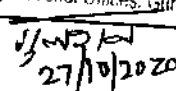
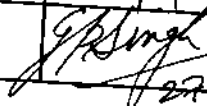
Region Name: NORTH

Address: General Manager Airports Authority of India, Regional Headquarter, Northern Region, Operational Offices, Gurgaon Road, New Delhi-110037

Email ID: noc_nr@aaiaero

Contact No: 011-25653551


27.10.2020
प्रबन्धक (विमानपत्तन प्रशासन), उत्तरी क्षेत्र
General Manager (ATM), NRI
भारतीय विमानपत्तन प्राधिकरण / Airports Authority of India
प्रचालन कार्यालय, गुरुग्राव रोड, नई दिल्ली
Operational Offices, Gurgaon Road, New Delhi-110037

Prepared By :	 27/10/2020 JGM/ATM
Verified By :	 27/10/2020 G.P. SINGH JGM/ATM

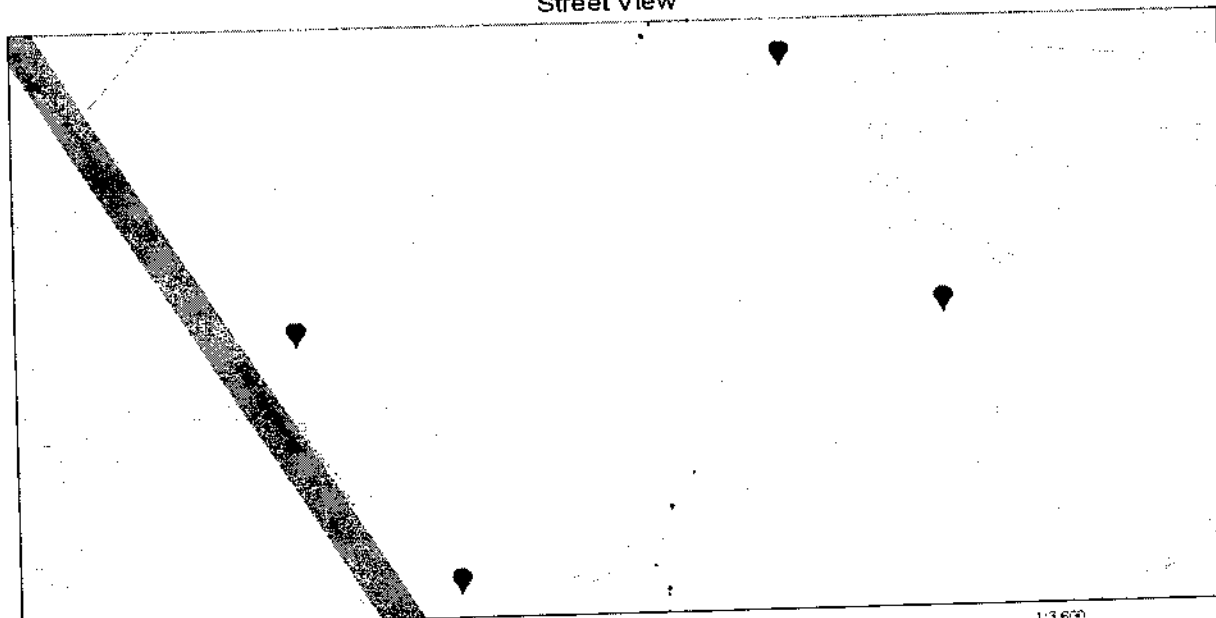
क्षेत्रीय मुख्यालय उत्तरी क्षेत्र, परिचालन कार्यालय परिसर रंगपुरी, नई दिल्ली - 110037 दूरभाष संख्या - 91-11-25653566
Regional headquarter Northern Region, Operational Offices Complex Rangpuri, New Delhi-110 037 Tel: 91-11-25653566

" हिंदी पत्रों का स्वागत है। "

Distance From Nearest Airport And Bearing

Airport Name	Distance (Meters) from Nearest ARP	Bearing (Degree) from Nearest ARP
I.G.I Airport	30493.62	78.77
Jewar	52047.59	338.28
Meerut	40266.6	216.91
Rohini Heliport	38284.25	111.91
Safdarjung Airport	21062.46	78.97
Sikandrabad	37314.77	310.48
NOCID	SAFD/NORTH/B/102120/507722	

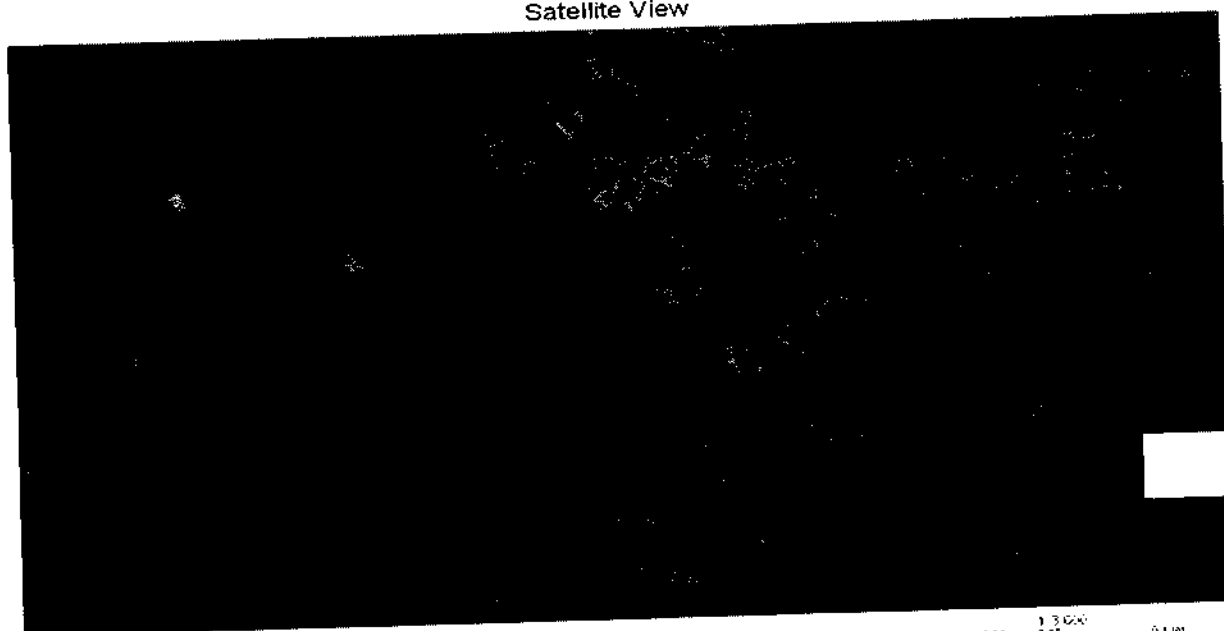
Street View



October 21, 2020

1:3 600
0 0.03 0.05 0.1 mi
0 0.04 0.05 0.17 km
Scale: 1:3 600
Map data © 2020 Google

Satellite View



October 21, 2020

1:3 600
0 0.03 0.05 0.1 mi
0 0.04 0.05 0.17 km
Scale: 1:3 600
Map data © 2020 Google

प्रारूप-घ (संलग्नक-3)

औपबन्धिक (प्रोविजनल) अनापत्ति प्रमाणपत्र

यूआईडी संख्या: UPFS/2021/27595/GBN/GAUTAM BUDDH NAGAR/8128/JD

दिनांक: 06-02-2021

प्रमाणित किया जाता है कि मैसर्स **SAM INDIA ABHIMANYU HOUSING** (भवन/प्रतिष्ठान का नाम) पता **PLOT NO-GH-02, SECTOR-16C, GREATER NOIDA** तहसील - **DADRI** प्लॉट एरिया **101264.00 sq.mt** (वर्गमीटर), कुल कवर्ड एरिया **210990.932** (वर्गमीटर), ब्लॉकों की संख्या **11** जिसमें

ब्लॉक/टॉवर	प्रत्येक ब्लॉक में तलों की संख्या	बेसमेंट की संख्या	ऊँचाई
TOWER A	33	2	105.05 mt.
TOWER B1	33	2	105.05 mt.
TOWER B2	33	2	105.05 mt.
TOWER C1	32	2	101.90 mt.
TOWER C2	33	2	105.05 mt.
TOWER D1	32	2	101.90 mt.
TOWER D2	32	2	101.90 mt.
TOWER D3	32	2	101.90 mt.
TOWER D4	33	2	105.05 mt.
TOWER D5	33	2	105.05 mt.
TOWER D6	33	2	105.05 mt.

है। भवन का अधिभोग मैसर्स **SAM INDIA ABHIMANYU HOUSING** द्वारा किया जायेगा। इनके द्वारा भवन में अग्नि निवारण एवं अग्नि सुरक्षा व्यवस्थाओं का प्राविधान एन0बी0सी0 एवं तत्संबंधी भारतीय मानक ब्यूरो के आई0एस0 के अनुसार किया गया है। इस भवन को औपबन्धिक अनापत्ति प्रमाणपत्र, एन0बी0सी0 की अधिभोग श्रेणी **Residential** के अन्तर्गत इस शर्त के साथ निर्गत किया जा रहा है कि प्रस्तावित भवन में अधिभोग श्रेणी के अनुसार सभी अग्निशमन व्यवस्थाओं के मानकों का अनुपालन पूर्ण रूप से किया जायेगा तथा भवन के निर्माण के पश्चात भवन के अधिभोग से पूर्व अग्नि सुरक्षा प्रमाण पत्र प्राप्त किया जायेगा। ऐसा न करने पर निर्गत प्रोविजनल अनापत्ति प्रमाणपत्र स्वतः ही निरस्त मान लिया जायेगा, जिसके लिए मैसर्स **SAM INDIA ABHIMANYU HOUSING** अधिभोगी पूर्ण रूप से जिम्मेदार होगा/होंगे।

"यह प्रमाण-पत्र आपके द्वारा प्रस्तुत अभिलेखों, सूचनाओं के आधार पर निर्गत किया जा रहा है। इनके असत्य पाए जाने पर निर्गत प्रमाण-पत्र मान्य नहीं होगा।"

Note : As per the recommendations made by FSO, CFO and DDT Mrt Zone -NOC is being approved pl.

हस्ताक्षर (निर्गमन अधिकारी)



Digitally Signed By
(ARVIND KUMAR)

[57A490F0117CC93F7DEBC709C4B04C4D42A1B931]

09-02-2021

निर्गत किये जाने का दिनांक : 09-02-2021
स्थान : LUCKNOW

कार्यालय

उपनिदेशक

फायर सर्विस

मेरठ/सहारनपुर

परिक्षेत्र।

पत्रांक:2021/27595/जीबीएन/गौतमबुद्धनगर/8128/जे0डी0
सेवा में,

दिनांक: फरवरी 12, 2021,

स्वामी/प्रबन्धक,

मैसर्स सैम इण्डिया अभिमन्यु हाऊसिंग,

प्लॉट नं0-जी0एच0-02 सेक्टर-16सी0, ग्रेटर नौएडा

जनपद गौतमबुद्धनगर।

विषय:-

मैसर्स सैम इण्डिया अभिमन्यु हाऊसिंग, प्लॉट नं0-जी0एच0-02 सेक्टर-16सी0, ग्रेटर नौएडा जनपद गौतमबुद्धनगर उ0प्र0 में प्रस्तावित ग्रुप हाऊसिंग आवासीय भवन को ऑन लाईन निर्गत प्रोवीजनल अनापत्ति प्रमाण पत्र में संशोधन के सम्बन्ध में।

सन्दर्भ:

यूआईडी:2021/27595/जीबीएन/गौतमबुद्धनगर/8128/जे0डी0 दिनांक: 06-02-2021


महोदय,

कृपया उपरोक्त विषयक अपने प्रार्थना पत्र दिनांक: 10-02-2021 का सन्दर्भ ग्रहण करने का कष्ट करें, जिसके द्वारा अवगत कराया है कि यूआईडी:2021/27595/जीबीएन/गौतमबुद्धनगर/8128/जे0डी0 दिनांक: 09-02-2021 के माध्यम से मैसर्स सैम इण्डिया अभिमन्यु हाऊसिंग, प्लॉट नं0-जी0एच0-02 सेक्टर-16सी0, ग्रेटर नौएडा जनपद गौतमबुद्धनगर उ0प्र0 को ऑन लाईन निर्गत प्रोवीजनल अनापत्ति प्रमाण पत्र के प्रारूप में अन्य प्रस्तावित कॉमर्शियल ब्लॉक विद नर्सिंग होम एण्ड नर्सरी स्कूल तथा क्लब ब्लॉक का उल्लेख न होने के कारण एन0ओ0सी0 में उल्लेख कर संशोधन पत्र निर्गत किये जाने का अनुरोध किया गया है।

उक्त के सम्बन्ध में ऑन लाईन अनापत्ति प्रमाण पत्र के साथ संलग्नक अभिलेखों का अध्ययन किया गया जिसके अनुसार आवासीय भवन में प्रस्तावित 11 टावरों के अतिरिक्त निम्नांकित ब्लॉक भी प्रस्तावित है, जिनका विवरण निम्नवत है:-

क0स0	ब्लॉक का नाम	तलों की संख्या	ऊँचाई मीटर।
01	कॉमर्शियल ब्लॉक विद नर्सिंग होम एण्ड नर्सरी स्कूल	नर्सिंग होम- जी+02	09.75 मीटर।
		नर्सरी स्कूल- जी+01	05.25 मीटर।
02	कम्युनिटी सेन्टर (क्लब)	क्लब- जी+02	15.50 मीटर।

अतः ऑन लाईन निर्गत प्रोवीजनल अनापत्ति प्रमाण पत्र में तदनुसार संशोधन समझा जाये, जिनमें अग्निशमन सुरक्षा व्यवस्थायें एन0बी0सी0 मानक के अनुसार कराई जानी अनिवार्य होगी, तथा शेष शर्तें यथावत रहेंगी।


(अमन शर्मा)
उपनिदेशक/फायर सर्विस,
मेरठ/सहारनपुर परिक्षेत्र।