

Minutes of the 29th meeting of State Level Expert Appraisal Committee (SEAC) held on 24.03.2011 from 10:00 am to 6:00 pm in the Conference Room of DPCC

The 29th meeting of State Level Expert Appraisal Committee (SEAC) was held on 24/03/2011 in the Conference Room of DPCC under the Chairmanship of Professor C.R. Babu. The following members of SEAC were present in the meeting:

1. Dr. A.K. Ambasht - Secretary
2. Professor Subir Kr. Saha - Member
3. Professor Mihir Deb - Member
4. Sh. Amarjeet Singh - Member
5. Dr. R.K Khandal - Member
6. Dr. (Mrs.) P. Malarvizhi - Member

Dr. M. P. George (Sr. Scientist, DPCC), Dr. Anil Kumar (Director, Environment) and Dr. Chetna (Scientist, Environment) also assisted the Committee.

The Chairman welcomed the members of the Committee. The minutes of the 28th meeting of the SEAC was confirmed by the members.

With due permission from the Chairman, cases were considered as per the placed agenda.

Case No. 43

Project Name : Construction of Additional 200 Beds in the Existing Indraprastha Apollo Hospital at Sarita Vihar, Mathura Road, New Delhi – Amendment in Environmental Clearance granted.

Project Proponent : M/s Indraprastha Medical Corporation Limited (IMCL), New Delhi.

Project Consultant : ----

Environmental Clearance was granted (vide no. DPCC/MS/SEIAA-SEAC/09/359 dated 10.06.2009) to the project. The proponent submitted a request for amendment in the Environmental Clearance granted with respect to Automated Multilevel Parking, which has been turned down by MCD. The Automated Multilevel Parking approved by SEAC and SEIAA-NCT Delhi was not accepted by MCD, which directed the project proponent to go to conventional parking. Accordingly, the project proponent applied for the amendment in the clause of EC relating to Automated Level of Parking and also presented the request before the Committee.

The Committee agreed for the amendment in EC and directed the project proponent to submit details of the proposed conventional car parking and the consequent changes in ground coverage and energy conservation and others.

Case No. 53

Project Name : Proposed Construction of 750 bed Hospital Complex at Sector-9, Dwarka, New Delhi.

Project Proponent: Directorate of Health Services, Govt. of NCT of Delhi, Swasthya Sewa Nideshalaya Bhawan, F-17, Karkardooma, Delhi-110032.

Project Consultant: ----

The Environmental Clearance by SEIAA-NCT Delhi (vide no. 53/DPCC/SEIAA-SEAC/10/1048-52 dated 30.04.2010) was granted to the project. The proponent applied for amendment in Environmental Clearance granted.

The project proponent presented the request for amendment in Environmental Clearance before the Committee. The Committee agreed for the amendment as given in the table and **recommends to SEIAA** for making necessary amendment in the EC issued.

Case No. 101

Project Name : Proposed “Shri Agrasen International Hospital” Plot No. PSP, Sector-22, Rohini New Delhi.

Project Proponent : M/s Shri Agrasen North - Ex Welfare Society.

Project Consultant : M/s. Perfact Enviro Solutions Pvt. Ltd

The proposal was considered by the Committee and the proponent made a presentation on the proposal. The said proposal was earlier deferred by the Committee in its 28th meeting held on 15.02.2011 in want of renewed land allotment document and commitment for water supply from DJB. The proposal is for the grant of Environmental Clearance for the Proposed “Shri Agrasen International Hospital” project at Plot No. PSP, Sector-22, Rohini New Delhi on a total plot area of 10,000 sq.mt. The proposed project is International Hospital with 3 Basements, Ground floor & 9 upper floors. The details of the proposed project are as under:

S. No.	Particulars	Total
1	Total Plot Area	10,000 sq.mt
2	Total Built-up Area	35,412.28 sq.mt.
3	FAR Permissible (200%)	20,000 sq.mt

4	FAR Proposed (199.98%)	19,998 sq.mt.
5.	Ground Coverage Permissible (30% of Plot area)	3,000 sq.mt.
6.	Ground Coverage Proposed (29.76%)	2,976.29 sq.mt
7	Basement Area (3 level)	15,414.13 sq.mt.
8	Total Green Area (35%)	3,500 sq.mt.
9	Total No. of Beds	455
10	Total Parking Provision	401 ECS
11	Total expected Population	2463 Persons

The maximum height of the proposed building will be 44 m. Total proposed Parking is 401 ECS (104 ECS in Basement-1 + 109 ECS in Basement-2 +161 ECS in Basement-3 & 27 ECS in Open Area). Total water requirement during the operation phase will be 398 KLD, out of which fresh water demand will be 190 KLD. The source of water supply will be DJB. The total wastewater generation from the project will be 233 KLD. This wastewater includes additional 5 KLD of treated effluent from primary ETP, which is proposed to treat 5KLD of wastewater generated from Lab and Hospital. The total wastewater will be treated at on-site STP with FAB technology and capacity of 280 KLD. Treated wastewater of 208 KLD will be used in flushing (80KLD), horticulture (11 KLD) and DG & HVAC Cooling (117 KLD). The total solid waste generation will be 512 Kg/day. The total Bio-Medical Waste generation will be 91 Kg/day. The total power requirement for proposed project is 2521 KW, which will be supplied by NDPL. D.G Sets of 2X1000 KVA & 1X500 KVA have been proposed for power backup. Three Rainwater Harvesting pits have been proposed. The total cost of the project is Rs. 100crores.

Based on the information furnished, presentation made and further discussions held, the Committee suggested to the project proponent that the information submitted does not meet the requirement for Environmental Clearance. The Committee sought the following information from the project proponent for its further consideration:

- (i) Break-up note on the distribution of bed for different categories particularly the percent charitable beds and charging details.
- (ii) Auction document with terms and conditions.
- (iii) Examine the feasibility of shifting the staff quarters away from the vicinity of CNG station and divert the area for green belt development and submit the revised layout plan.
- (iv) ETP treated wastewater should not be mixed with STP treated wastewater and submit the revised water balance chart.
- (v) Revised CSR scheme with detailed action plan and budget.

The Committee decided that the following conditions should be laid down at the time of issuing EC:

- (i) Native species such as *Termilnilia* and Jamun should also be planted in green belt.
- (ii) Solar panel should be installed on rooftops.

Case No. 102

Project Name : Proposed Muthoot Hospital, Sector 10, Dwarka, New Delhi.

Project Proponent : M/s Muthoot Hospitals Pvt. Ltd A-19, Pushpanjali, Pitampura
Delhi-110034

Project Consultant : M/s Senes Consultants India Pvt. Ltd.

The project proponent did not attend the meeting and the Committee decided to **defer** the case to next meeting.

Case No. 103

Project Name : Proposed Operational Building at Safdarjung Airport, Delhi.

Project Proponent: M/s Airports Authority of India.

Project Consultant: M/s Perfact Enviro Solutions Pvt.Ltd.

The Committee was appraised by the Secretary that the item was inadvertently not listed in the agenda paper but notice (vide no. 103/DPCC/SEIAA-SEAC/10/1719 dated 10.03.2011) was issued to the project proponent. The Committee decided to consider the item.

The proposal was reconsidered by the Committee and the proponent made a presentation on the additional information sought by the Committee. The project was earlier considered by the SEAC in its meeting held on 20/12/2010. The proposal is for grant of Environmental Clearance for "Operational Building" at Safdarjung Airport, Delhi, on the plot area of 1,78,90 sq.mt. The proposed built up area is 37756.14 sq.mt. The permissible FAR is 21,413.37 sq.mt. and proposed FAR area is 20454 sq.mt. The proposed Ground Coverage is 6761 sq.mt. Basement area proposed is 15818.27 sq.mt. The proposed height of building is 20 m. Total no. of floors will be B+G+3. Total expected population is 2400 persons (Staff-2150 & Visitors-250) in the project area. Proposed basement has a total area of 15818.27 sq.mt. Proposed green area is 3600 sq.mt. It is proposed to provide total parking for 460 ECS (Surface-83ECS & Basement-377ECS). Total water requirement for the proposed project will be 225KLD, out of which the fresh water requirement will be 137KLD which will be met by DJB/NDMC. The total wastewater from the proposed project will be about 90 KLD. On-site STP of 110 KLD capacity will be installed to treat the

wastewater and 88 KLD of treated waste water from the STP will be used for Flushing (30KLD), Gardening (25 KLD), Cooling (23 KLD) and miscellaneous (10KLD). The power requirement for the project is 2262.50 KVA which will be supplied by BSES. DG sets 3 x 1000 KVA are proposed for power back up. Total solid waste generation from the project will be 360 Kg/day. 4 no. of Rain water harvesting pits are proposed. The total cost of the project is Rs. 185 Crores.

Based on the information furnished, presentation made and further discussions held, the Committee decided to **recommend the project for Environmental Clearance** after the submission of following information:

- (i) Details of sampling location and date of sampling for all Environmental Baseline Data **submitted**.
- (ii) Details of water requirement with break up for both existing structures and proposed building.
- (iii) Clarification on Non-FAR area.

The Committee decided that the following conditions should be laid down at the time of issuing EC:

- (i) Installation of on-site Organic Waste Converter for wet garbage management.
- (ii) AAI should examine the feasibility of treatment of wastewater generated from existing buildings at its own STP in future.

Case No. 106

Project Name : Construction of Group Housing Complex at 852 & 362 (Cluster project), near Sultangarhi Tomb at Vasant Kunj, New Delhi.

Project Proponent : M/s Delhi Development Authority

Project Consultant : M/s Ind Tech House Consult

The proposal was considered by the Committee and the proponent made a presentation on the proposal. The proposal is for grant of Environmental Clearance for Construction of grouping housing complex at 852 & 362 (cluster project), near Sultangarhi Tomb at Vasant Kunj, New Delhi on the total plot area of 81500 sq.mt. The net plot area is 74300 sq.mt. The proposed built up area is 130301 sq.mt. The permissible FAR is 124081 sq.mt. and the proposed FAR area is 106417 sq.mt. The permissible Ground Coverage is 24764 sq.mt. and the proposed Ground Coverage is 17692 sq.mt. The proposed green area is 18675 sq.mt. The proposed number of floors is G+7. The maximum height of the proposed complex is 27.27 m. Total parking proposed is 1510 ECS (Basement: 691ECS + Stilt: 214ECS + Open Surface:

605ECS). The permissible Dwelling Units are 1300. The number of Dwelling Units proposed is 1214 (HIG: 416 DUs, MIG: 577 DUs and LIG: 221 DUs). Total expected population is 6070 people in the proposed housing complex. Total water requirement for proposed complex is 903.48 KLD, out of which the fresh water is 546.3 KLD. The fresh water will be met through DJB. The total wastewater generation from the project will be 655.56 KLD, which will be treated at onsite STP with MBBR technology and of 700 KLD capacity. The treated wastewater will be 524.44 KLD and will be used for flushing (273.15 KLD), horticulture (84.03 KLD) and the rest of 167.26 KLD will be given to nearby Biodiversity Park. Total solid waste generation from the proposed project will be 2.19 TPD & total quantity of E-waste generation will be 1.2 Tonnes per annum. The maximum power demand for the proposed complex is 7537.90 KW, which will be supplied by BSES. DG sets of 6x100 + 1x62 KVA capacity will be provided for power backup. 10 Rainwater Harvesting Pits are proposed for groundwater recharge.

The Secretary also brought to the notice of the members of the Committee a complaint received on the violation of EIA notification 2006 and as amended to date, by the project proponent.

Before the presentation, the project proponent informed the Committee that construction of the said project was started way back in 2001 i.e, before EIA notification 2006 and construction of 852 DUs was completed while 362 (which were included later in the project) was also in progress .The work on 362 DUs was held up for some time due to PIL and again started in 2010.

Based on the information furnished, presentation made and further discussions held, the Committee sought the following information from the project proponent for its further consideration:

- (i) A background note dealing with the application to MOEF for Environmental Clearance, if applied and the reasons for not applying for Environmental Clearance prior to 2009-2010.
- (ii) Copies of PIL and Court order with respect to the project.
- (iii) Revised water balance chart with the increase in STP capacity, recalculation of total wastewater generation and other necessary corrections.
- (iv) Layout map showing the laying of pipelines for the supply of treated wastewater to biodiversity park along with pumping stations. The map should also show the length and width of the pipeline and the tanker's capacity.
- (v) Revised landscape plan with provision of thick green belt.
- (vi) Letter from Municipal Corporation of Delhi (MCD) or the concerned authority confirming the collection of non-biodegradable waste.
- (vii) Location of Compost plant and STP on layout plan.
- (viii) Re-examine the lighting system.

- (ix) Environmental Monitoring during data during the construction phase, **if any phase.**
- (x) Location of DG set on layout plan.
- (xi) Approval of Airport Authority of India for building height.
- (xii) Present total Cost of project.
- (xiii) Approval of Chief Fire Officer.
- (xiv) Date with supporting document for the inclusion of 362 DUs.

The Committee decided the following conditions should be laid down at the time of issuing EC:

- (i) DPCC norms should be followed with regard to solid waste management.
- (ii) Non-biodegradable waste should be disposed off as per MCD norms.
- (iii) CFL should be replaced by LED.

The Committee also took account of the projects of Delhi Development Authority at Vasant Kunj Area namely **Case no. 47:** Mega Housing Project "Construction of HIG/MIG/LIG Houses" at Vasant Kunj, New Delhi and **Case no. 61:** Construction of Group Housing Complex "C/o 860/830" on East side of Sector-D, Pocket-6, Vasant Kunj, New Delhi for which Environmental Clearances were granted by SEIAA- NCT Delhi. The Committee also sought information on another project namely **Case no. 65:** Construction of Group Housing Complex at 850 (mass housing), near Sultan Garhi Tomb at Vasant Kunj, New Delhi. It was considered by the Committee in its 15th meeting held on 27.01.2010. The Committee suggested to the proponent that a layout plan of all the projects on the map of Vasant Kunj alongwith their status of Environmental Clearance and their construction/operation details be submitted to the Committee for record. The Committee also decided that the information sought with respect to **case No. 65** should be complied at the earliest by DDA.

Case No. 109

Project Name : Construction of General Pool Housing at Vasant Vihar, New Delhi.

Project Proponent : Executive Engineer, CPWD, CD-6, C wing, Room No-419,4th Floor, IP Estate, Indraprastha Bhawan, New Delhi.

Project Consultant : M/s Ind Tech House Consult

The project proponent did not attend the meeting and the Committee decided to **defer** the case for next meeting.

Case No. 110

Project Name : Addition/ Alteration in Existing Building of Rajiv Gandhi Cancer Institute Hospital in Sector -5, Rohini, Delhi.

Project Proponent : Rajiv Gandhi Cancer Institute & Research Centre, Sector-5, Rohini, Delhi.

Project Consultant : M/s Min Mec Consultancy Pvt. Ltd.

The proposal was considered by the Committee and the proponent made a presentation on the proposal. The proposal is for the grant of Environmental Clearance for Addition/ Alteration in Existing Building of Rajiv Gandhi Cancer Institute Hospital at Sector-5, Rohini, Delhi. The total plot area is 16887.25 sq.mt. The existing Built-up area is 20184.65 sq.mt. and proposed built-up area is 1790.51 sq.mt. The total built up area (existing + proposed) is 21975.16 sq.mt. The permissible FAR is 33774.50 sq.mt. The existing FAR (including Basement) is 20184.65 sq.mt. The proposed FAR is 1790.51 sq.mt. The permissible Ground Coverage is 5066.18 sq.mt. The existing Ground Coverage is 4509.35 sq.mt. & proposed Ground Coverage is 260.57 sq.mt. Total Ground Coverage (existing + proposed) is 4769.92 sq.mt. The existing green area is 4734.97 sq.mt. The expansion involves construction of Hospital building (Block H) with G+6 floors. The total number of beds after proposed expansion will be 290 (240 existing and 50 proposed). Total population (including Doctors, Staff and Visitors) after proposed expansion will be 600 (present population - 550 + proposed population - 50). The total parking provision after proposed expansion will be 285 ECS (Existing: 283 ECS + Proposed: 2 ECS). Total water requirement after proposed expansion will be 252 KLD (221 KLD existing demand and 31 KLD proposed demand), out of which the fresh water demand will be 161.55 KLD (136.8 KLD existing demand and 24.75 KLD proposed demand). The source of fresh water for both existing structure and proposed expansion is DJB. The wastewater generation after proposed expansion will be 145 KLD (123 KLD from existing structures and 22 KLD from proposed expansion), which will be collectively treated in already operational on-site STP of 150 KLD capacity. The treated wastewater available for reuse after proposed expansion will be 131 KLD (111 KLD existing and 20 KLD proposed). The reuse of treated wastewater after proposed expansion will be as follows:

- During non-monsoon period, 90.45 KLD (84.2 KLD for existing structures and 6.25 KLD for proposed expansion) will be reused and the rest of 40.55 KLD (26.8 KLD existing and 13.75 KLD proposed) will be discharged into municipal drain.
- During monsoon period, 76.25 KLD (70 KLD for existing structures and 6.25 KLD for proposed expansion) will be reused and the rest of 54.75 KLD (41 KLD existing and 13.75 KLD proposed) will be discharged into municipal drain.

The sewage sludge generation from the STP after proposed expansion will be 37.5 Kg/day (31.75 Kg/day existing and 5.75 Kg/day proposed), which shall be composted as manure and used in gardening. The Municipal Solid Waste generation after proposed expansion will be 339 Kg/day (280.5 Kg/day from existing structures and 58.5 Kg/day from proposed expansion). The Bio-Medical Waste generation after proposed expansion will be 113 Kg/day (93.5 Kg/day from existing structures and 19.5 Kg/day from proposed expansion). The E-Waste generation after proposed expansion will be 130.5 Kg/annum (108 Kg/annum from existing structures and 22.5 Kg/annum from proposed expansion). The total power requirement after proposed expansion will be 3000 KVA (2750 KVA existing demand and 250 KVA proposed demand). The source of power for both existing structures and proposed expansion is NDPL. Two DG sets of 800 KVA each and one DG set 1250 KVA are already installed as power backup. Three Rainwater Harvesting Structures already functioning for groundwater recharge. The estimated cost of the proposed expansion is Rs. 5 Crores.

Based on the information furnished, presentation made and further discussions held, the Committee suggested to the project proponent that the information submitted does not meet the requirement for Environmental Clearance. The Committee sought the following information from the project proponent for its further consideration:

- (i) Re-examine the design and location of the proposed block and revise the layout plan accordingly.
- (ii) Layout Plan in A1 size showing the adjoining features alongwith the project site.
- (iii) Conceptual Plan.
- (iv) Re-examine green belt development by inclusion of more number of trees in each block and three rows of trees along peripheral green belt and revise the landscape plan accordingly.
- (v) Details of total population.
- (vi) Re-examine connectivity of proposed block with existing block B.
- (vii) Revised water balance chart with increased capacity of STP and provision of separate ETP for treatment of effluent from Hospital.
- (viii) Existing water requirement details.
- (ix) Details of Bio-medical waste management.
- (x) Approval of Atomic Energy Regulation Board (AERB) for disposal of radioactive waste.
- (xi) Resubmission of Baseline Data on ambient air quality, water quality, noise level and soil quality of the site as analyzed by NABL accredited laboratory.
- (xii) Fire fighting plans.
- (xiii) Details of EMP budget.
- (xiv) Clarification on existing FAR value.

The Committee decided the following conditions should be laid down at the time of issuing EC:

- (i) If fly-ash bricks are used for construction, ensure safe levels of indoor radiations resulting from radon gas.
- (ii) Surface ponds may be created for storing rainwater.

Case No. 111

Project Name : Development of Site for Construction of Housing Scheme at Sector- 26 (Pocket B) at Dwarka.

Project Proponent : M/s DDA

Project Consultant : M/s Shriram Institute for Industrial Research.

The proposal was considered by the Committee and the proponent made a presentation on the proposal. The proposal is for the grant of Environmental Clearance for Development of Site for Construction of Housing Scheme at Sector-26 (Pocket B) at Dwarka, New Delhi on a total plot area of 20940 sq.mt. Total built up area will be 24635.20 sq.mt. The permissible Ground Coverage is 6966 sq.mt. & proposed Ground Coverage for the project is 4924.04 sq.mt. The permissible FAR is 34903 sq.mt. & proposed FAR is 24635.20 sq.mt. The green area will be 4591 sq.mt. The total number of blocks is 27. The number of dwelling units is 810 EWS. The permissible density is 500-600 DUs/Ha & proposed density is 388 DUs/Ha. The permissible height of the proposed building is 15 m and estimated height of the proposed building will be 14.90 m. Total number of floors will be G+4. The total population will be 4050 persons (assuming 5 persons per households). The proposed parking is 150 ECS. The water requirement for the proposed project will be 550 KLD, which will be supplied by DJB. The total wastewater generation from the project will be 440 KLD. The wastewater will be treated at STP of capacity 20 MGD, which is already operational in Dwarka. The treated wastewater will be discharged into Najafgarh drain. The Municipal solid waste generation will be approx. 1900 Kg/day. The total expected power requirement for the project will be 1300 KW. 4 recharge trenches will be proposed for rainwater harvesting purpose. Total expected cost of the project is Rs. 45.19 crores (Cost of land: Rs. 15.19 crores + Cost of construction: Rs. 30 crores).

Based on the information furnished, presentation made and further discussions held, the Committee suggested to the project proponent that the information submitted does not meet the requirement for Environmental Clearance. The Committee sought the following information from the project proponent for its further consideration:

- (i) Details of land use pattern of the area.

- (ii) Point-wise reply to Term of References set by Expert Appraisal Committee of Ministry of Environment & Forests.
- (iii) Layout plan of Sector-26 Dwarka.
- (iv) Conceptual Plan.
- (v) Floor wise layout plans in A1 size.
- (vi) Basement area details.
- (vii) Water balance chart with clarification on use of treated wastewater.
- (viii) Storm water drainage plan in A1 size.
- (ix) Revised Landscape Plan in A1 size.
- (x) Details of present utilization capacity of 20 MGD operational STP at Dwarka.
- (xi) Revised Municipal Solid waste management with change from 3-bin system to 2-bin system.
- (xii) Details of DG sets and their location on layout plan.
- (xiii) One season Secondary environmental data from CPCB/DPCC station of nearby location.
- (xiv) EMP with Budget.
- (xv) Approval of Airport Authority of India for building height.
- (xvi) Details of power linkage.
- (xvii) Traffic management plan in A1 size.

The Committee decided that the following conditions should be laid down at the time of issuing EC:

- (i) Municipal Solid Waste should be recycled at zonal level.
- (ii) Zero Wastewater Discharge to be achieved at Zonal level.
- (iii) Install zonal level compost plant for biodegradable waste management.
- (iv) Surface pond to be created for storing rain water.

Dr. R.K Khandal left the meeting at the time of consideration of the item.

The Committee also decided that Chief Engineer of the project should be present at the time of appraisal of the project in future.

Case No. 112

Project Name : Expansion of Lady Shri Ram College for Women building.

Project Proponent : Principal, Lady Shri Ram College for Women (University of Delhi), Lajpat Nagar, New Delhi – 110024.

Project Consultant : M/s Perfact Enviro Solutions Pvt. Ltd.

The proposal was considered by the Committee and the proponent made a presentation on the proposal. The proposal is for grant of Environmental Clearance

for Expansion of the building of Lady Shri Ram College for Women at Lajpat Nagar, New Delhi. The total plot area is 58672.86 sq.mt. The net plot area is 58000.66 sq.mt. The total built up area is 26693.09 sq.mt (existing built up area is 17029.89 sq.mt. and the proposed built up area is 9663.2 sq.mt). The maximum permissible FAR is 87000.99 sq.mt. The existing FAR is 17029.89 sq.mt and proposed FAR is 9663.2 sq.mt. The total FAR (existing + proposed) will be 26693.09 sq.mt. The maximum permissible Ground Coverage is 20300.23 sq.mt. The existing Ground Coverage is 8830.38 sq.mt. & proposed Ground Coverage is 2671.4 sq.mt. The total Ground Coverage (Existing + proposed) will be 11501.78 sq.mt. The existing green area is 35074.33 sq.mt., which will be 30269.88 sq.mt. after proposed expansion. The total number of blocks after proposed expansion will be 17 (12 existing and 5 proposed). The permissible height of building is 37 m. The maximum height of existing building is 12.3 m with floors G+2 and maximum height of proposed building is 24.6 m with floors G+6. The parking provision after proposed expansion will be 361 ECS (101 ECS existing and 260 ECS proposed). The total population after proposed expansion will be 2905 persons (2124 persons in existing structures and 781 persons in proposed expansion). The total water requirement after proposed expansion will be 296 KLD (261 KLD for existing structures and 35 KLD for proposed expansion), out of which the fresh water requirement will be 175 KLD. This will be met through DJB. The wastewater generation after proposed expansion will be 137 KLD (110 KLD from existing structures and 27 KLD from proposed expansion), which will be treated at proposed on-site STP (MBBR based) of capacity 170 KLD. Treated wastewater of 121 KLD will be used for horticulture (121 KLD). The total estimated solid waste generation after proposed expansion will be 584 kg/day, which will be collected separately for biodegradable waste (350 kg/day) and non-biodegradable waste (234 kg/day). The Hazardous waste generation after proposed expansion will be 34 Kg/day. The total power requirement after proposed expansion will be 652 KW (existing 200 KW and proposed 452 KW), which is supplied by BSES. DG sets of 1x62 KVA + 1x82 KVA exist and 2 DG sets of 320 KVA each are proposed for power backup. 3 Rainwater Harvesting Pits exist & 5 more Rainwater Harvesting pits are proposed for groundwater recharge. Total estimated cost of the project is Rs. 11 crores.

Based on the information furnished, presentation made and further discussions held, and after the examination of information submitted, the Committee **recommends the project to SEIAA for Environmental Clearance.**

The Committee decided the following conditions should be laid down at the time of issuing EC:

- (i) Surface ponds should be created for storing rainwater.
- (ii) Paper recycling unit should be installed for recycle and reuse of waste paper.

- (iii) Compost unit should be installed for biodegradable waste management.
- (iv) CPCB guidelines for e-waste management should be adopted and e-waste should be disposed off through authorized e-waste recycler.

Case No. 113

Project Name : PP Trade Centre at Plot No.1, Netaji Subhash Place, Delhi.

Project Proponent : M/s PP Buildwell Pvt. Ltd.

Project Consultant : M/s Perfect Enviro Solutions Pvt. Ltd.

The proposal was considered by the Committee and the proponent made a presentation on the proposal. The proposal is for grant of Environmental Clearance for PP Trade Centre at Plot No.1, Netaji Subhash Place, Delhi. The total plot area is 4272.80 sq.mt. The total Built-up area will be 31087.32 sq.mt. The permissible FAR is 26880 sq.mt. and proposed FAR is 25711.32 sq.mt. The basement area will be 5376 sq.mt. Total Green Area will be 854.56 sq.mt. The permissible Ground Coverage is 2688 sq.mt. and proposed Ground Coverage is 2660 sq.mt. Number of floors will be 2B+G+7. The maximum permissible height of the building is 39 m and height of the proposed building will be 33.2 m. Total Basement area will be 5376 sq.mt. (2688 sq.mt each for two basement levels). Total estimated population will be 1200 persons. The Parking provisions will be made for 495 ECS. Total water requirement for project will be 34 KLD, out of which domestic water requirement will be 8 KLD. The source of water supply will be DJB. Total wastewater generation from the proposed complex will be 28 KLD. It will be treated at on-site STP (SAFF based) of 35 KLD capacity. The treated wastewater water of 26 KLD will be used in Horticulture (1 KLD), Cooling (4 KLD), Flushing (20 KLD) and Miscellaneous purpose (1 KLD). Total municipal solid waste generation from the proposed project will be 283 kg/day. The total power requirement will be 1044.4 KW. The source of power will be NDPL. 3 DG sets of 500 KVA are proposed for power back up. Two Rain Water Harvesting Pits will be provided at site for groundwater recharge. The total cost of the project will be Rs.120 Crores.

Based on the information furnished, presentation made and further discussions held, the Committee suggested to the project proponent that the information submitted does not meet the requirement for Environmental Clearance. The Committee sought the following information from the project proponent for its further consideration:

- (i) Revised Form 1 and 1A with change in project title and other necessary corrections.
- (ii) Conceptual plan.
- (iii) Floor-wise layout plans including basement plans in A1 size.
- (iv) Details of type and number of shops in each floor.

- (v) Examine the feasibility of adopting automated multilevel car parking instead of manual/conventional technology.
- (vi) Approval of Airport Authority of India for Building Height.
- (vii) Revised landscape plan with provision of peripheral green belt along the periphery of the project site.
- (viii) Baseline Environmental Data in the form of NABL accredited lab report.
- (ix) Details of estimated carbon emissions due to car movement during operation phase in conventional method of car parking.
- (x) Flow chart for chain of command system for fire fighting.
- (xi) Revised CSR budget with detailed action plan.
- (xii) Landscape plan in A1 size.
- (xiii) Clarifications on fresh water requirement and estimated treated wastewater.
- (xiv) Fire fighting plans in A1 size.

The Committee decided that the following conditions should be laid down at the time of issuing EC:

- (i) Solar panel to be installed on rooftop for harnessing of solar energy and utilizing it for common area lighting/heating.

The Committee also asked the proponent to submit the details with respect of activities undertaken as CSR (with budget spent) by the company in their other previous projects in Delhi.

Case No. 114

Project Name : Proposed Expansion of the Existing Hospital “Gujarmal Modi Hospital and Research Center for Medical Sciences”.

Project Proponent : M/s Gujarmal Modi Hospital & Research Center for Medical Sciences.

Project Consultant : ----

The proponent requested the Committee to defer the case because of his inability to attend the meeting. As per the request of the proponent, the Committee decided to consider this project in the next meeting.

Following cases could not be considered as per agenda due to time constraint and the Committee decided to consider them in the next SEAC meeting:

Case No. 115: Proposed and Existing construction of Building works etc. for IGNOU Campus, Maidan Garhi at Delhi by IGNOU.

Case No.116: “Delhi Luxury Hotel”(5 Star Hotel) at Asset No- 3, Hospitality District, DIAL, IGI Airport, New Delhi by M/s Silver Resort Hotel India Pvt. Ltd.

Case No. 117: Zonal Development Plan for Zone P-1, Narela, New Delhi by Delhi Development Authority, Narela.

The Secretary brought to the notice of the members of the Committee a letter received from NDPL for further amendment in Environmental Clearance granted to **Case No. 16: 108 MW Natural Gas based Combined Cycle Power Plant (CCPP), North Delhi Power Limited (NDPL)**. The project was granted Environmental Clearance by SEIAA, NCT-Delhi (vide no. DPCC/MS/SEIAA-SEAC/09/230-233 dated 24.04.2009,) and an amendment in Environmental Clearance was made (vide no. 16/DPCC/SEIAA-SEAC/09/514-517 dated 28.08.2009). The proponent requested the Committee to delete the clause on rainwater harvesting for groundwater recharge in Environmental Clearance due to high groundwater table in the project area. The Committee agreed for the amendment subject to the approval from Central Ground Water Authority (CGWA).

The Secretary also appraised the Committee that the information sought by the Committee on **Case No. 73: Proposed Expansion of ESIC Hospital” at Sree Maa Anandmayee Marg, Okhla, Ph-I, New Delhi** was submitted as per the decision of the Committee in its 27th meeting held on 27.01.2011. The Committee examined the information submitted and **recommended the project proposal to SEIAA** for Environmental Clearance.

The Secretary also placed the information received on **Case No. 104: Addition/Alteration in Existing National Institute of Fashion Technology (NIFT)** before the Committee as per the decision taken in its 28th meeting held on 15.02.2011. The Committee examined the information submitted and **recommended the project proposal to SEIAA** for Environmental Clearance.

The Secretary appraised the Committee members about the case on **Commercial project at Azadpur Metro Station Complex by M/s Parsvanath Developers Ltd.** which was referred to SEAC for its suggestions by CMC. The proponent filed application for Consent to Establish to CMC (Orange) at DPCC. On subsequent inspections done by DPCC, it was found that the total built-up area for the project exceeds 20000 sq.mt. and thus the project require Environmental Clearance under EIA Notification 2006 and as amended to date. The construction work for the project has already started. The Committee decided that the Secretary may issue a letter stating that the project requires Environmental Clearance under EIA notification 2006 and also give a Show Cause Notice for violation of EIA Notification 2006 and as amended to date.

It was decided by the Committee that the next meeting of SEAC will be held on 20.04.2011.

The meeting ended with vote of thanks to the Chair.
