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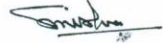
STATE LEVEL EXPERT APPRAISAL COMMITTEE – DELHI
OFFICE OF DELHI POLLUTION CONTROL COMMITTEE
4th FLOOR, ISBT BUILDING, KASHMERE GATE, DELHI-6
visit us at : <http://dpcc.delhigovt.nic.in>

F.No. DPCC/MS/SEAC/10/370

Dated: 21/09/12

Sub: Minutes of Meeting Dated 31.08.2012

Please find enclosed herewith the minutes of the 45th meeting of the **State Level Expert Appraisal Committee (SEAC)** held on **31-08-2012 at 10:00 A.M. in the Conference Room of DPCC, at 4th Floor, ISBT Building, Kashmere Gate, Delhi-06** for information and necessary action if any.

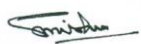

(Sandeep Mishra)
Member Secretary, SEAC

To:

1. Dr. C.R. Babu, (Chairman, SEAC), Professor Emeritus, Center for Environmental Management of Degraded Ecosystems, School of Environment Studies, University of Delhi-110007.
2. Dr. R.K. Khandal, (Member, SEAC), Shriram Institute of Industrial Research, 19, University Road, Delhi-110007.
3. Sh. Amarjeet Singh, (Member, SEAC), A-2, Andrews Ganj Extension, New Delhi - 110049.
4. Prof. Subir Saha, (Member, SEAC), G-1329 (Ground Floor), Chittaranjan Park, New Delhi – 110019.
5. Dr. (Mrs.) P. Malarvizhi, (Member, SEAC), Professor – Accounting and Finance, IILM – Institute for Higher Education, No.-3, Lodhi Institutional Area, Lodhi Road, New Delhi - 110003.
6. Dr. Mihir Deb, (Member, SEAC), C- 1/1157, Vasant Kunj, New Delhi- 110070.

Copy to:

1. Sh. Kaushal Kumar Mathur, Chairman (SEIAA), 4, Defence Enclave, Vikas Marg, Delhi - 110092.
2. PS to Chairman (DPCC) cum Secretary (Environment), for kind information.
3. SEE (IT) - (DPCC) for necessary action regarding uploading the minutes on the website.


(Sandeep Mishra)
Member Secretary, SEAC

*880/542 (M)
21/9/12*

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n. 00 ans.

Minutes of the 45th meeting of State Level Expert Appraisal Committee (SEAC) held on 31.08.2012
from 10:00 am to 6:00 pm in the Conference Room of DPCC

**Minutes of the 45th meeting of State Level Expert Appraisal Committee (SEAC) held on
31.08.2012 from 10:00 am to 6:00 pm in the Conference Room of DPCC at 4th Floor, ISBT,
Kashmere Gate, Delhi-06**

The 45th meeting of State Level Expert Appraisal Committee (SEAC) was held on
31/08/2012 in the Conference Room of DPCC under the Chairmanship of Prof. C.R. Babu.
The members of SEAC present in the meeting were:

- | | | |
|-----------------------------|---|------------------|
| 1. Dr. C.R. Babu | - | Chairman |
| 2. Professor Subir Saha | - | Member |
| 3. Dr. R. K. Khandal | - | Member |
| 4. Dr. (Mrs.) P. Malarvizhi | - | Member |
| 5. Dr. Mihir Deb | - | Member |
| 6. Shri Amarjeet Singh | - | Member |
| 7. Shri Sandeep Mishra | - | Member Secretary |

Dr. Anil Kumar (Director, Environment) and Dr. M.P. George (Scientist D, DPCC) also
attended the meeting. Shri P.S Pankaj (Environment Engineer, DPCC) and Shri N.K Joshi
(Environment Engineer, DPCC) assisted the Committee.

The minutes of the 44th meeting of the SEAC were confirmed by the members.

With due permission of the Chairman, cases were considered as per the approved agenda.

Case No. 37

Project Name : Proposed Expansion of Hotel "The Grand" at Vasant Kunj- Phase-
II, Nelson Mandela Road, New Delhi.

Project Proponent : Shri Umesh Saraf, Managing Director,
M/s Unison Hotels Pvt. Ltd., Vasant Kunj - Phase II
Nelson Mandela Road, New Delhi-110070

Project Consultant: M/s Grass Roots Research & Creation India (P) Ltd.

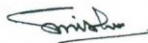


The Committee deferred the case on the request of Project Proponent.

Case No. 132

Project Name : Proposed add./alt. of IP bus Depot at I.P. Estate, New Delhi.
Project Proponent: Shri A.K Chawla, Deputy CGM (Civil), Delhi Transport Corporation, I.P.
Bus Depot, I.P., Estate, New Delhi.
E-mail : dcgmcctc@gmail.com
Telephone : 8744073012
Fax No. : 011- 2339075
Project Consultant: M/s MIN MEC Consultancy Pvt.Ltd.

The project was earlier considered by the SEAC in its meeting held on 20/12/2011. The proposal is for the grant of Environmental Clearance for the proposed add./alt. of IP bus Depot, New Delhi. The total plot area is 26015.78 sq.mt. (6.43 acres). The existing built-up area is 8080 sq.mt. The proposed built-up area is 24465.78 sq.mt. (area of the basement: 11460 sq.mt + area of all floors of the head quarter 13005.78 sq.mt). The Bus Depot is proposed to be re-modelled and DTC head quarter will be re-developed. There will be demolition work in the existing DTC headquarter (G+2). The permissible FAR of head quarter is 13007.89 sq.mt. The total FAR of headquarter is 13005.78 sq.mt. (existing: 1880 sq.mt. + proposed: 11125.78 sq.mt.). The existing FAR of operational area is 8080 sq.mt. The permissible Ground Coverage is 6503.95 sq.mt. The total Ground Coverage of head quarter is 1374.37 sq.mt (existing: 626 sq.mt. + proposed: 748.378 sq.mt.). The Ground Coverage of operational area is 4196 sq.mt. The total number of basements is 3. The existing number of floors of headquarter is G+2 floors and proposed number of floors is G+7 and G+11 with three levels of basements. The total number of buses is 200 (existing: 100 + proposed: 100). The existing parking provision is for 100 buses on surface and the proposed parking provision is for 260 ECS (basement level 1: 80 ECS + basement level 2: 80 ECS+ basement level 3: 100 ECS). The total road area (operational) is 8018.78 sq.mt . The total floating population is 2960 persons (office: 1300 persons out of which existing population is 800 persons + retail visitors: 180 persons + café: approx. 1480 including office population and retail visitors). Total proposed landscape area is 19829.78 sq.mt. The total water requirement will be 140.80 KLD, out of which fresh water requirement will be 48.39 KLD. Approximately 10 KLD of water will be supplied from DJB and the rest 130.8 KLD water will



be abstracted from borewell. The wastewater generation of 67.71 KLD will be treated in STP of capacity 80 KLD. The treated wastewater of 60.94 KLD will be used in Flushing (24.155 KLD), Irrigation (6.728 KLD), HVAC (10 KLD), Vehicle washing (10 KLD), Paved area washing (1.53 KLD) and supply to Pragati maidan/ITPO/ green belt outside premises adjacent to boundary (9.027 KLD). Wastewater generated from the vehicles washing will be 60 KLD. After treatment in Oil & Grease trap and ETP it would be 40.5 KLD and that shall be re-used as make up water for vehicle washing. Sludge generation would be about 23.47 kg/day, which will be compressed and used as manure. There will be some sludge generation from the primary ETP sedimentation tank which will be predominantly soil particles. The total solid waste generation will be approx. 234.75 kg/day (existing: 120 kg/day + proposed: 114.75 kg/day) and total anticipated sewage to be generated from the building complex is 67.71 KLD (existing: 32.4 KLD + proposed: 34.11 KLD). The total power requirement will be 1600 KVA (existing: 230 KVA + proposed: 1370 KVA) and will be met from Delhi Power Supply Company Limited (DPSC). The existing DG sets provided for power backup are 2 x 125 KVA + 1 x 62 KVA. DG sets of 1x 500 KVA + 1x 250 KVA capacities are proposed for power backup. 5 Number of Rainwater Harvesting Pits are proposed. The total expected cost of the project is 132.01 Crores.

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

- (i) *Minutes of Delhi Transport Corporation (DTC) Board, Cabinet note and MOU between Delhi Transport Corporation (DTC) and Delhi State Industrial & Infrastructure Development Corporation (DSIIDC) Ltd.*
- (ii) *Revised Parking layout plan with revised Entry/Exit road plan as per suggestion by the committee.*
- (iii) *Revised landscape plan with enhanced green area.*
- (iv) *Revised Traffic Circulation Plan as suggested by the Committee.*
- (v) *Permission from CGWA drawing water from borewells.*
- (vi) *Revised details of electric load with a provision for solar energy back-up.*

The following conditions should be laid down at the time of issuing EC.

- (i) *A wide green belt should be developed between main road and boundary wall of the premises.*

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- (ii) Shelter belts should be developed all along the periphery.
- (iii) Ground water quality and water tank should be monitored periodically.
- (iv) Bio-remediation of the site should be done for contamination, if any.
- (v) A functional ETP should be installed.
- (vi) Compact fluorescent lights (CFL) shall be replaced by LED lights for energy saving.
- (vii) The proposed building should qualify for green building with at least 3 Star Griha rating.

Case No. 143

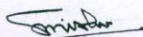
Project Name : Proposed Multi level parking with Commercial Complex at Rohini station.

Project Proponent : Mr. Govind Aggarwal, Director, M/s Unity Buildwell Limited.
B-4, Vikas Apartment, 34/1, East Punjabi Bagh,
New Delhi-110026.

E-mail : admin@unitygroup.net.in
Telephone : 011- 28316091
Fax No. : 011- 28314915

Project Consultant: Project presented by the Project Proponent himself.

The project was earlier considered by the SEAC in its meeting held on 25/05/2012. The proposal is for grant of Environmental Clearance for Proposed Multilevel Parking with Commercial Development at Rohini (West) Metro Station, New Delhi on total plot area of 7577.92 sq.mt (1.87 acres approx.). As per the data provided the total built up area will be 30974.84 sq.mt. The permissible FAR area is 7577.92 sq.mt. The proposed FAR is 7577.92 sq.mt. The permissible Ground Coverage area is 5046.89 sq.mt (66.6 % of the plot area). The proposed Ground Coverage area is 4200.29 sq.mt (55.5 % of the plot area). Total proposed green area is approx. 3000 sq.mt. The total basement area is 5191.18 sq.mt. The maximum height of proposed building will be 27.3 mts. The total number of floors will be 1B+G+5 and the commercial floors will be G+1st + 5th floor. The total parking provision is 552 ECS (basement: 127 ECS + 2nd floor: 123 ECS + 3rd floor: 142 ECS + 4th floor: 160 ECS). The total water requirement will be 72.75 KLD, out of which fresh water requirement will be 24.92 KLD as 47.83 KLD shall be recycled from STP. The source of water supply will be DJB. The waste water generation of 50.35 KLD will be treated in STP of capacity 60 KLD based on FAB reactor technology. The treated wastewater of 47.83 KLD will be used in Flushing (30.41 KLD), Horticulture (5 KLD) and HVAC (12.42 KLD). The total municipal solid



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waste generation will be approx. 236 kg/day. The power requirement will be 1138 KW and will be met from NDPL. DG sets of 3 x 380 KVA are proposed for power backup. 2 Number of Rainwater Harvesting storage tanks are proposed to collect the rain water for the purpose of reuse. Total estimated cost of the project is Rs.40 Crores.

Based on the information furnished, presentation made and further discussions held, the Committee recommends the project to SEIAA for EC subject to the following conditions:

- (i) Disaster Management Plan as per NDMA & DDMA norms.
- (ii) Trees such as species of Ficus, Holoptelea and Bauhinia should also be planted.

Case No. 147

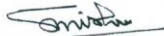
Project Name : Group Housing "Metro Park" (Expansion)

Project Proponent : Mr. Mehtab Khan, Sr. Manager, M/s Uppal Housing Pvt. Ltd.,
5th Floor, South Tower, NBCC Place, Bhishma Pitamah Marg,
Pragati Vihar, Lodhi Road, New Delhi.

E-mail : info@uppal.co.in
Telephone : 011-41070707
Fax No. : 011-41070708

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

The project was granted Earlier EC (vide letter no. 21-610/2007-IA.III dated 17-05-2007) with Ministry of Environment & Forests, Govt. of India, New Delhi for FAR of 1.67 (i.e. 36,634.47 sq mt). The project proponent had applied again for EC in SEAC-SEIAA on dated: 06.04.2010 for the "Expansion of Group Housing Park" Metro Park through change in FAR from 1.67 to 1.96. The said project was granted Environment Clearance vide no. 75/DPCC/MS/SEIAA-SEAC/10/1243-47 dated 04.08.2010. The Project Proponent proposes to further enhance FAR from 1.99 to 2.28 and the built-up area from 77504.699 sq.mt to 84196.28 sq.mt. The Project Proponent therefore, submitted application along with other documents & revised layout plan with changes in area statement on 20.04.2012 for EC. The proposal is for grant of Environmental Clearance for Group Housing "Metro Park" (Expansion) New Delhi on total plot area of 21936.814 sq.mt. The existing built-up area is 77504.699 sq.mt. The proposed built-up area is 84196.28 sq.mt (including community hall, senior citizen hall, shops, towers & basements). The proposed FAR area is 50071.28



sq.mt.(2.28). The permissible Ground Coverage area is 7274.978 sq.mt. The proposed Ground Coverage area is 4674.203 sq.mt. The total number of floors for proposed project is B+ S+12. The total number of basement is 3 and the total basement area is 29990.0 sq.mt. The height of building is 38.7 m. The total proposed number of dwelling unit is 360 and the proposed EWS units are 164. The total number of towers is 5 (Tower1: G+10, Tower2: G+10, Tower3: G+12, Tower4: G+12, Tower5-EWS: G+12). The total parking provision is 1090 ECS (basement parking: 867 ECS + open parking: 100 ECS + parking @ 28 ECS per sqm: 123 ECS). The total population after proposed expansion will be 2478 persons (Residents: 1800 + EWS: 328 + Staff: 50 + Visitors: 300). The proposed green area is 12166.215 sq.mt. The total water requirement will be 332 KLD, out of which fresh water requirement will be 157 KLD. The source of water supply will be DJB/Municipal supply. The wastewater generation of 225 KLD will be treated in STP based on FAB technology of capacity 270 KLD. The treated wastewater of 203 KLD will be used in Flushing (68 KLD), Gardening (57 KLD), DG Cooling (15 KLD), Miscellaneous (35 KLD) and remaining will be discharged to public sewer (28 KLD). The total solid waste generation will be 928 kg/day. The total power requirement will be 3077 KW and it will be met from BSES. The DG sets of 1 x 1000 KVA & 2 x 750 KVA are proposed for power backup. The total number of Rain Water Harvesting Pits provided is 2. The total estimated cost of the project is Rs. 210 Crores.

The Committee decided that the Project Proponent may apply for amendment to the EC which has already been granted by SEIAA for the earlier expansion and also provide the compliance of the conditions stipulated in earlier EC and also a comparative chart showing the details of the existing structure and proposed structure and their environmental impacts.

Case No. 145

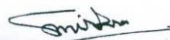
Project Name : "District Court", New Delhi, Promoted by Govt. of NCT, Delhi.
Project Proponent : Mr. Hridesh Kumar, Executive Engineer,
PWD, Building Project Division, B-111, Vikas Bhawan-II,
1st Floor, 'A' Block Near Metcalf House,
Civil Lines, Delhi- 110054.
E-mail : info@enkayenviro.com
Telephone : 0141-2363996
Fax No. : 0141- 5118996
Project Consultant : M/s Enkay Enviro Services.

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The project was earlier considered by the SEAC in its meeting held on 25/05/2012. The proposal is for grant of Environmental Clearance for the construction of District Court Complex, New Delhi. The project is promoted by Govt. of NCT, Delhi. The total plot area is 20,240 sq.mt. The total built up area will be 74,056.13 sq.mt. The permissible FAR area is 40,480 sq.mt. The proposed FAR is 40,421.63 sq.mt. The permissible Ground Coverage area is 6,072 sq.mt. The proposed Ground Coverage area is 5,801.64sq.mt. The maximum height of proposed building is 29.35 m (up to terrace level) and 33.95 m (up to machine room roof). The total number of blocks is 2 (Admin block 1: 2B+G+7 & Utility block 2: G+1). The number of floors will be (G+7 of admin block 1 & G+1 of utility block 2). The proposed parking area is for 779 ECU (Lower basement: 362 ECU + Upper basement: 362 ECU + 55 ECU). The total estimated population is 4365 persons (Pre construction: 50 persons + Construction: 300 persons + Post construction: 4015). The total proposed landscape area is 5,389.15 sq.mt. The total water requirement will be 285 KLD, out of which fresh water requirement will be 145 KLD. The source of water supply will be ground/municipal water. The wastewater generation of 147 KLD will be treatedⁱⁿ in STP of capacity 180 KLD based on MBR technology. The treated wastewater of 140 KLD will be used in Flushing (44 KLD), Landscaping & General washing (26 KLD) and Make up water for chillers (70 KLD). The total solid waste generation will be 2,007 kg/day. The maximum power demand will be 3662 KW and the total power requirement will be 5445 KW and will be met from Delhi Electricity Board. DG sets of 4x1500 KVA & 1x500 KVA are proposed for power backup. 5 Number of Rainwater Harvesting Pits are proposed.

*The Committee discussed the report submitted by the three members Committee appointed for the purpose of examining the status of green cover on the project site. The site harbours old mature trees of Bombax and other common trees and also invaded by Leucaena leucocephala. The report of three member committee was also provided to the project proponent. The project proponent argued that there is no other site in the district other than the one identified for the location of the District Court and the proponent assured the Committee that they would protect as many trees as possible and develop a green belt around the complex; besides developing green cover at vacant places available in*and around the site.*

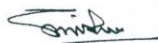
The Committee decided to visit the site once again by the members including Chairman before taking a final decision on the site. Meanwhile the project proponent should submit the details of green cover available in the vicinity or availability of space in the vicinity where plantation can be done to mitigate the adverse impact on microenvironment of the area.



Case No. 150

Project Name : Proposed "National Intelligence for Academy cum Regional Training Centre Intelligence Bureau" at plot no.- 9/1, Sector-9, Dwarka, New Delhi.
Project Proponent : Shri T.K. Biswas, Assistant Director, Intelligence Bureau, Ministry of Home Affairs (MHA), Govt. of India, New Delhi.
Telephone : 011-24191515
Project Consultant : M/s Perfact Enviro Solutions Pvt. Ltd.

The proposal is for grant of Environmental Clearance for Proposed "National Intelligence Academy cum Regional Training Centre Intelligence Bureau" at plot no.- 9/1, Sector-9, Dwarka, New Delhi. The total plot area is 13763 sq.mt and the total built-up area will be 27489.53 sq.mt. The proposed project will involve the construction of Institutional and Residential building. The institutional building will have plot area of 10763 sq.mt. and the built-up area of institutional building will be 2600.50 sq.mt. The institutional building has two blocks-(i) Administrative block-1: G+3 floors and Administrative block-2: G+5 floors. The residential building having plot area of 3000 sq.mt. and the built up area of residential building will be 628.48 sq.mt. The residential building with G+11 floors which consists of 57 residential quarters. The maximum permissible FAR for institutional building is 12915.60 sq.mt. The proposed FAR for institutional building will be 12359.14 sq.mt. The maximum permissible FAR for residential building is 6000.00 sq.mt. The proposed FAR for residential building will be 5591.48 sq.mt. The maximum permissible Ground Coverage for institutional building is 3228.90 sq.mt. The proposed Ground Coverage for institutional building will be 2600.50 sq.mt. The maximum permissible Ground Coverage for residential building is 999.90 sq.mt. The proposed Ground Coverage for residential building will be 628.48 sq.mt. The total basement area will be 9538.91 sq.mt (Upper basement area: 4972.58 sq.mt + Lower basement area: 4566.330 sq.mt). The maximum height of proposed project will be 37.200 m. The total number of blocks is 3 (institutional: 2 + residential: 1). The total estimated population will be 4365 persons (pre construction: 50 persons + construction: 300 persons + post construction full time employees in court including staff: 4015 persons). The total parking for proposed project will be 367 ECS (lower basement: 124 ECS+ upper basement: 114 ECS + open surface: 129 ECS). The total green area of proposed project will be 3303.12 sq.mt. The total water requirement will be 77 KLD, out of which fresh water is 47 KLD. This will be met through municipal supply. The wastewater generation from the project



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will be 60 KLD, which will be treated in STP of capacity 100 KLD based on MBR technology. Treated wastewater of 30 KLD will be used for Flushing (20 KLD), Miscellaneous (5 KLD), Gardening (5 KLD) and the rest of treated water will be used for horticulture in and around the site. The total Municipal solid waste generation is 179 kg and total waste generation in the proposed project will be 60 kg/day. The maximum power demand for the project will be 2000 KW and the total estimated connected load for the project will be 2000 KW which will be supplied by Delhi Electricity Board. DG sets of 2x 500 KVA are proposed for power backup during power failures. 4 Rainwater Harvesting pits are proposed. The total estimated cost of Project is Rs. 76 Crores.

Based on the information furnished, presentation made and further discussions held, the Committee recommends the Project to SEIAA for EC subject to the following conditions.

- (i) Modified plan for Fire escape routes.
- (ii) EMP and Environmental Monitoring Schedule.
- (iii) A vertical garden should be developed.
- (iv) The building should have 3 Star Griha rating.
- (v) A green belt of 10-15 m wide should be developed all along the periphery.
- (vi) Paper waste should go to centralized paper recycling unit.
- (vii) Zero discharge of wastewater should be adhered.
- (viii) Harvested rain water should be stored in underground tanks and it should be reused.
- (ix) Biogas plant or composting plant should be installed for recycling biodegradable waste.
- (x) At least 20% of the total demand of energy should be conserved through use of renewable sources of energy.

Case No. 152

Project Name

: "Expansion of Institutional Building" by Surajmal Memorial Education Society at C-4, Janakpuri, New Delhi.

Project Proponent

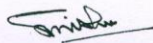
: Mr. Ajeet Singh Choudhary Secretary, Surajmal Memorial Education Society, C-4, Janakpuri, New Delhi-110058.

E-mail

: secretary.smes@gmail.com

Telephone

: 09810298208



Project Consultant : M/s Grass Roots Research & Creation India (P) Ltd.

The proposal is for grant of Environmental Clearance for "Expansion of Institutional Building" by Surajmal Memorial Education Society at C-4, Janakpuri, New Delhi. The total plot area is 32125.24 sq.mt. The existing built-up area is 21782.624 sq.mt. (residential hostel : 4587.7 sq.mt. + academic block: 17194.924 sq.mt.). The proposed built-up area for academic block is 3350.456 sq.mt. The total built-up area is 25132.71 sq.mt. The permissible Ground Coverage is 11243.83 sq.mt. (residential hostel: 1686.575 sq.mt.+ academic block: 9557.25 sq.mt.). Total Ground Coverage is 5127.11 sq.mt. (residential hostel : 1192.734 sq.mt. + academic block: 3934.379 sq.mt.). The permissible FAR is 48187.86 sq.mt (residential hostel: 7228.179 sq.mt + academic block: 40959.681). The existing FAR of residential hostel is 20006.024 sq.mt (residential hostel: 4113.6 sq.mt + academic block : 15892.424 sq.mt.). The proposed FAR of academic block is 3350.456 sq.mt. The maximum number of floors will be B+G+7 floors. The total basement area is 1776.6 sq.mt. The total green area is 10638 sq.mt. The maximum height of building is 32.6 mts. The total population after proposed expansion will be persons 3856 persons (residents: 240 persons + non-residents: 3592 persons+ Visitors: 24 persons). The total proposed parking is 319 ECS. In non-rainy season, the total water requirement will be approx. 262 KLD, out of which fresh water requirement will be 137 KLD. The source of water supply will be DJB. The total wastewater generation will be 168 KLD which will be treated in STP based on FAB technology of capacity 210 KLD. The treated wastewater of 135 KLD will be used in flushing (58 KLD), Horticulture (66 KLD), DG Cooling (1.35 KLD) and Maintenance of playground (10 KLD). In rainy season, 135 KLD treated effluent will be used in Flushing (58 KLD), DG Cooling (1.35 KLD) and discharge in Sewer Line (76 KLD). The total municipal solid waste generation will be 1061 kg/day. The total connected load for the expansion of Institutional Building will be approx. 231.25 KVA. The power supply is met from BSES Rajdhani Power Limited. DG sets of 2x 125 KVA are proposed for power backup out of which one DG sets of 125 KVA is on Standby. The total number of Rain Water Harvesting Pits is 8. The total estimated cost of project is Rs. 3.5 Crores.

Based on the information furnished, presentation made and further discussions held, the Committee recommends the project to SEIAA for EC subject to the following condition.

- (i) *Details of sanctioned load and additional load required and also energy conservation measures proposed.*
- (ii) *Revised water balance chart.*



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- (iii) 10-15 m wide green belt should be developed all along the periphery. Bamboo shelter belt should also be developed.
- (iv) Patches of woodland should be developed at the corners of playground.
- (v) No additional DG sets should be installed.
- (vi) Zero discharge of treated wastewater should be adhered.
- (vii) Biodegradable waste should be recycled by composting it.
- (viii) Paper recycling unit should be installed.
- (ix) Rain water harvested should be stored in surface water bodies and it should be used.
- (x) As part of CSR Plan, the institute should provide free education to atleast 10 students belonging to below poverty line families.

It was decided by the Committee that the 46th meeting of SEAC will be held on 24th September, 2012.

The meeting ended with vote of thanks to the Chair.

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