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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/ 916

Dated: 12/04/2013

Sub: Minutes of Meeting Dated 05.04.2013

Please find enclosed herewith the minutes of the 51st meeting of the **State Level Expert Appraisal Committee (SEAC)** held on **05-04-2013 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)**, Vice Chancellor, Institute of Engineering & Technology (IET) Campus, Sitapur Road, Lucknow (U.P) -226021.
3. **Sh. Amarjeet Singh, (Member, SEAC)**, House No. 98 A, Pocket- AP, Pitampura, Delhi-110034.
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.
- 6A. **Dr. Arvind K. Nema, (Member, SEAC)**, Department of Civil Engineering, IIT, Hauz Khas, New Delhi-110016

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

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**Minutes of the 51st meeting of State Level Expert Appraisal Committee (SEAC) held on
05.04.2013 from 10:00 am to 6:00 pm in the Conference Room of DPCC at 4th Floor,
ISBT, Kashmere Gate, Delhi-06**

The 51st meeting of State Level Expert Appraisal Committee (SEAC) was held on 05/04/2013 in the Conference Room of DPCC. Dr. C.R. Babu asked Professor Subir Saha to Chair the meeting as he could not attend the meeting as he had to attend an urgent meeting the Planning Commission, Govt. of India. The members of SEAC present in the meeting were:

1. Professor Subir Saha - In Chair (Member)
2. Dr. (Mrs.) P. Malarvizhi - Member
3. Dr. Mihir Deb - Member
4. Dr. Arvind K. Nema - Member
5. Shri Sandeep Mishra - Member Secretary

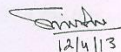
Dr. R.K. Khandal and Shri Amarjeet Singh could not attend the meeting. Dr. Anil Kumar (Director, Environment) and Dr. M.P. George (Scientist D, DPCC) also attended the meeting. Shri P.S Pankaj (Environment Engineer, DPCC) and Shri Surender Singh (Environment Engineer, DPCC) assisted the Committee.

The minutes of the 50th 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. 20

- Project Name** : Internal Renovations of the existing Hotel Ashok Yatri Niwas built by India Tourism Development Corporation Ltd. From 1979 to 1982 at Plot No. 19, Ashoka Road, New Delhi-110001
- Project Proponent:** Chief Engineer, M/s Hotel Queen Road Pvt. Ltd.
19, Ashoka Road, New Delhi-110001
- E-mail** : ramadaplazadelhi@gmail.com, engineer@hotelroyalplaza.com
- Telephone** : 011-43555555, 9717473708
- Fax No.** : 011-43555002
- Project Consultant:** M/s Perfact Enviro Solutions Pvt. Ltd


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The project was earlier considered by the SEAC in its meeting held on 25/05/2012. The Committee sought the following information from the project proponent for further consideration of the project:

(i) An explanatory note on starting and completing the project without obtaining mandatory Environmental Clearance, (ii) revised Form 1 & 1A after incorporating the present name of the Hotel, (iii) revised water balance chart with zero water discharge, (iv) revised layout plans and drawings showing earlier units and changes already made, (v) action plan for corporate social responsibility, (vi) secondary ambient air & noise quality data from nearby air quality monitoring station.

The project proponent submitted their responses on 01.02.2013. The case was then considered by the Committee in the meeting held on 05.04.2013.

The proposal is for grant of Environmental Clearance for "Internal Renovations of the existing Hotel Ashok Yatri Niwas" built by India Tourism Development Corporation (ITDC) Ltd., Plot No. 19, Ashoka Road, New Delhi. The total plot area of the hotel is 7120.70 sq.mt. The total built-up Area is 20991 sq.mt. The project involves internal renovation of the existing hotel. The parking requirement is for 138 ECS and parking provision is for 319 ECS. The number of rooms before renovation was 558 and after renovation the number is reduced to 419. The total population before renovation was 1258 (Hotel guest: 558 + staff: 500 + visitors: 200) and after renovation, the figure is enhanced to 1269 (Hotel room: 419 + staff: 600 + visitors: 250). The total green area is 1424 sq.mt. The total water requirement will be 299 KLD, out of which fresh water requirement will be 228 KLD. The source of water supply will be NDMC, Delhi. The total wastewater generation will be 181 KLD, which will be treated in STP with capacity of 200 KLD. The treated wastewater of 71 KLD will be used in HVAC (50 KLD), Filter Backwash (6 KLD), Gardening (15 KLD) and unused treated water (91 KLD) from STP shall be given to NDMC for plantation. The electric load of the hotel is 1923 KW supplied by NDMC. One DG set of 1250 KVA capacity and one DG set of 500 KVA capacity have been provided for power backup. The solid waste generated before renovation was 124 Kg/day and after renovation it is 250 Kg/day (biodegradable waste: 175 kg/day + recyclable waste: 75 kg/day). Two Rainwater harvesting pits are provided at the site. The cost of project is 78 Crores.

The Committee was informed by the officials of DPCC that the unit is under the closure directions under the Air Act, 1981 & Water Act, 1974 for the violation of provision of the Acts.

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The Committee decided the Case will be considered at the later stage after closer order is revoked by the DPCC after compliance by the project proponent.

Case No. 144

Project Name : Expansion of Group Housing Project "Parsvnath Paramount" at Subhash Nagar, Delhi.

Project Proponent : Mr. Deepak Mowar, Executive Director, M/s Parsvnath Developer Ltd., Parsvanath Metro Tower, Near Shahdara Metro Station, Delhi – 110032.

E-mail : mail@parsvnath.com, deepakmowar@parsvnath.com

Telephone : 011-43010520, 9910691762

Fax No. : 011-43010578

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

The project was earlier considered by the SEAC in its meeting held on 24/09/2012. The Committee sought the following information from the project proponent for further consideration of the project: (i) Revised Form 1 & 1A, giving details of basements/towers and floors, (ii) details of solid waste generated and its recycling/disposal, (iii) explanation for reduction in number of visitors after expansion, (iv) revised total cost of the project (v) details of total load, essential and non-essential load before expansion and after expansion, and requirement of DG sets, (vi) revised landscape plan with list of trees, (vii) modified layout and traffic circulation plan, (viii) details of water requirement and revised water balance chart, (ix) linkages for power & water for the earlier sanctioned building.

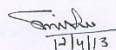
The project proponent submitted their responses on 27.11.2012 and 04.03.2013. The case was then considered by the Committee in the meeting held on 05.04.2013.

The proposal is for grant of Environmental Clearance for Expansion of Group Housing Project "Parsvnath Paramount" at Subhash Nagar, New Delhi. The total plot area is 6,445 sq.mt (1.59 acres). The net plot area is 6267.30 sq.mt. The existing built-up area is 19928.954 sq.mt and the proposed built-up area is 3333.54 sq.mt. The total built-up area will be 23,262.2 sq.mt. The permissible FAR area is 14826.69 sq.mt. The total proposed FAR area is 14826.695 sq.mt. (FAR area of residents: 12854.061 sq.mt. + FAR area of EWS: 1972.634 sq.mt.). The permissible area of community hall is 400 sq.mt. The proposed area of community hall is 399.23 sq.mt. The permissible Ground Coverage area is 2146.185 sq.mt and the proposed Ground Coverage area is 1615.22 sq.mt. The proposed basement area (including service area) is 7,823.842

sq.mt. The proposed stilt area is 212.43 sq.mt. The total number of dwelling units is 148. The maximum height of proposed building will be 42.15 m. The total number of proposed towers is 5 (Tower T1: G+10, Tower T2: G+10, Tower T3: G+7, Tower T4: G+12 & Tower T5: G+12). The maximum number of floors will be 2B+G+12. The existing parking provision is for 328 ECS and the proposed parking provision is for 322 ECS (open parking: 11 ECS + stilt parking: 7 ECS + basement-I: 207 ECS + basement- II: 97 ECS). The total estimated population is 1505 persons (residential: 840 persons + commercial: 665 persons). The total landscaped area is 1,712.341 sq.mt (existing: 1582.499 sq.mt + proposed: 129.842 sq.mt). In Dry Season, the total water requirement will be 98 KLD, out of which fresh water requirement will be 52 KLD. The source of water supply will be DJB. The total wastewater generation of 58 KLD, which will be treated in STP with capacity of 100 KLD based on FAB technology. The treated wastewater of 46 KLD will be used in Flushing (20 KLD), Horticulture (11 KLD), DG Cooling (4 KLD), Make of water for Fountain (7 KLD) and Road washing (4 KLD). In monsoon season, the treated wastewater of 46 KLD will be used in Flushing (20 KLD), DG Cooling (4 KLD) and Stored in UG tank (22 KLD). The total solid waste generation after proposed expansion will be 397.4 kg/day (biodegradable waste: 238.44 kg/day + non- biodegradable waste: 119.2 kg/day + inert waste: 39.74 kg/day). The existing power requirement is 650 KW and the total power requirement after proposed expansion will be 901.7 KW and will be met from BSES Rajdhani Power Ltd. The existing DG sets for power back up are 1x1500 KVA & 2x380 KVA. DG sets of 1 x100 KVA, 1x 180 KVA and 2 x 380 KVA capacities are proposed for power back up. 2 numbers of Rainwater Harvesting Pits are proposed. The total estimated cost of the project is Rs. 76.79 Crores which includes the cost of the land Rs. 44.01 Crores as well as the development cost Rs. 32.78 Crores.

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

- (i) Submission of Comparative Chart of all existing and proposed structures.*
- (ii) Submit a certificate from the approved Structural Engineer regarding stability of the structure as per the design provisions applicable in respect of Delhi for the revised design.*
- (iii) Revised details of solid waste generated and proposal for its recycling/disposal.*
- (iv) Revised Water Balance Chart.*


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(v) *Source of water supply particularly for the swimming pool and permission from the concerned Authorities.*

(vi) *Revised details of action plan of CSR.*

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

(i) *Solar street lighting should be provided.*

(ii) *GRIHA rating should be followed.*

(iii) *Treated wastewater of STP, if any, should be used.*

Case No. 145

Project Name : "District Court", New Delhi, Promoted by Govt. of NCT, Delhi.

Project Proponent : Shri Ved Prakash Gupta, 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

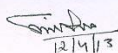
Telephone : 011-22342101, 9654451580

Fax No. : Nil

Project Consultant : M/s Enkay Enviro Services.

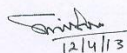
The proposal is for grant of Environmental Clearance for the Construction of District Court Complex at Plot no. PKT 9, Rouse Avenue, Deen Dayal Upadhaya (DDU) Marg, New Delhi. The project is promoted by Govt. of NCT, Delhi. The construction is being planned for District Court complex comprising of Judges Chambers, Court Rooms, Offices, Open Work Station Areas, Administrative Office, Conference Rooms, Library, Judges Lounge, Lock up Area, Police Post, Post Office/ Courier, Canteens, Dispensary, Bank etc.

The total plot area is 20240 sq.mt. and the total proposed built-up area is 74056.13 sq.mt. The permissible FAR area is 40480 sq.mt. The proposed FAR area is 40421.63 sq.mt. The permissible Ground coverage area is 6072 sq.mt and 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 ECS (Lower basement: 362 ECS + Upper basement: 362 ECS + 55 ECS). The total estimated population is 4365 persons (Pre construction: 50 persons + Construction:

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300 persons + Post construction: 4015). The total proposed landscape area is 8999.5 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 municipal water. The wastewater generation of 147 KLD will be treated 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 project was earlier considered by the SEAC in its meetings held on 25.05.2012, 31.08.2012, 16.10.2012 and 04.01.2013. In the meeting held on 25.05.2012, the Committee decided to constitute three member Committee consisting of Officials of Env. & Forest and PWD to examine the impact of the project due to loss of many mature trees and other flora and fauna on the quality of the environment in the area before considering the project for EC. The project was, therefore, deferred. The Committee, which was constituted by SEAC, visited the site on 04.07.2012. The Committee observed that the site harbours many trees having large girth and recommended that a videography of the site along with still photos should be carried out for the consideration by the SEAC. In the meeting held on 31.08.2012, the SEAC discussed the report submitted by the three members Committee along with the photographs. The members observed that most of the trees found at the site are very common; most of the trees belong to semal, neem, Ficus and Morus, besides numerous plants of Leucaena leucocephala. The project proponent pointed out that there is no other site in the district other than the one identified for the location of the District Court, and the proponent also pointed out that as many trees as possible would be protected and also develop a green belt around the complex, besides developing green cover at vacant places available in and around the site. The Committee, including the Chairman, decided to visit the site once again before taking a final decision on the site. Meanwhile the project proponent submitted the details of available green cover in the vicinity and also areas, where plantation can be done to mitigate the adverse impacts on the micro-environment of the area.


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The site was visited by the Chairman of the Committee and the Member Secretary of SEAC to assess the biodiversity of the site. They found that (i) the most common species is Leucaena leucocephala; (ii) trees of semal, Ficus, Morus and neem have large girth; and (iii) fruit yielding species like anar and Psidium are also present at site. In the meeting held on 16.10.12, the Committee sought the following information from the project proponent for further consideration of the project: (i) Layout plan of the site showing the location of individual trees of each species and their girth sizes, (ii) revised layout plans of the building showing trees that will be retained, (iii) revised landscape layout plan showing trees that will be retained as a part of the final landscape, and (iv) details of Traffic Circulation Plan. In the meeting held on 04.01.2013, the project proponent gave the presentation with respect to location and size of the trees at the site. As per the details given by the project proponent, the total number of trees within layout of the project is 167 (having the girth sizes ranging from 14 cm to 368 cm), out of which 19 trees (having the girth size ranging from 139 cm to 368 cm) are proposed to be felled and 80 trees are proposed to be transplanted and the remaining 68 trees will be retained at the site. After considering all the details given by the project proponent, it was suggested that the project proponent should map the trees. The committee also suggested that layout plans should be modified in a way that as many trees of largest girth class as possible should be protected. The Committee also suggested to the project proponent to take the guidance of Professor Subir Saha, (Member of SEAC) with respect to the modification of layout plans in way that ensures saving of trees with largest girth.

Two meetings were held with Professor Subir Saha (Member of SEAC) and the project proponent to discuss the revision in the layouts. Project proponent has submitted the followings: (i) site layout plan in A1 size, (ii) floor-wise Building plans (2B+G+3 & 7) in A1 size.

The case was considered by the Committee in the meeting held on 05-04-2013. The project proponent gave the presentation with respect to modification in layout plans. On perusal of the presentation, the Committee observed that inspite of repeated requests and meetings no details with respect to transplantation of trees and no methodology was given by the project proponent for the shifting of given trees that ensures saving of maximum number of trees with largest girth. The Committee decided that the site

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may be visited by all the members including Chairman and Member Secretary for further consideration.

Case No. 148

Project Name : Commercial Complex at Plot No. 9, Jasola Distt. Centre, New Delhi.
Project Proponent : Mr. Yogesh Gupta, M/s Spirit Global Construction Pvt. Ltd., J-1906, Chittranjan Park, New Delhi-110019
E-mail : spsharma@realtechgroup.in
Telephone : 9910387032
Project Consultant : M/s Perfect Enviro Solutions Pvt. Ltd.

The Project Proponent applied to DPCC for Consent to Establish on 16.07.2007. The application was considered by CMC (Orange) in its meeting held on 17.06.2011 and there was a doubt about the built up area shown in the plan as 19948.684 sq.mt. and it was decided that the expert from "IIT, New Delhi" along with officials of DPCC and Department of Environment would visit and measure the built-up area to submit their report. The report submitted by the team agreed with area shown in the sanction plan submitted by the Proponent, but mentioned that 420 sq.mt. built-up area was not shown in the sanction Plan. If 420 sq.mt. built-up area is included in the built-up shown in the plan, the total built-up area becomes 20420.56 sq.mt. The DPCC asked the proponent to obtain Environmental Clearance from SEIAA within 2 months and till such the time application for Consent to Establish will be kept pending. The unit was also to apply for consent to operate within 15 days. The construction of the project was started in 2005 with project cost of Rs. 54.56 Crores and also commissioned in 2007 without Consent to Establish, Consent to Operate and Environmental Clearance and even without having sewage treatment plant (STP). Since the total built-up area is 20420.56 sq.mt., the project proponent applied for Environmental Clearance (EC) as per the advice of DPCC and also as per EIA Notification, 2006 and its amendments.

The proposal is for grant of Environmental Clearance for Commercial Complex at Plot No.- 9, Jasola Distt. Center, New Delhi. The inspecting team found that the total built-up area was 20420.56 sq.mt. The FAR area allowed is 12,330 sq.mt. and the FAR achieved area is 12,329.89 sq. mt. The total Non FAR area is 420.963 sq.mt. The permissible Ground Coverage area is 1644 sq.mt and the proposed Ground Coverage area is 1639.657 sq.mt. The number of basements is 3 and the total basement area is 7669.70 sq.mt. The maximum

number of floors will be 3B+G+6. The maximum height of proposed building will be 25.95 m. The proposed parking provision is for 254 ECS. The total estimated population is 950 persons (staff: 900 persons + visitors: 50 persons). The total proposed green area is approx. 573 sq.mt. The total water requirement will be 151 KLD, out of which fresh water requirement will be 108KLD. The source of water supply will be water tankers as per information given by the project proponent during presentation of their case on 13.07.2012. The wastewater generation of 45 KLD will be treated in STP with capacity of 50 KLD based on SBR technology. The treated wastewater of 43 KLD will be used for Cooling D.G. & H.V.A.C (24 KLD), Horticulture (2 KLD) and Flushing (17 KLD). The total solid waste generation will be approx. 90 kg/day (bio-degradable: 63 kg/day + recyclable: 27 kg/day). The total connected electric load will be 1600 KW and will be met from BSES Rajdhani Power Ltd. DG sets of 1x500 KVA & 2x1010 KVA are proposed for power backup. Two Rainwater Harvesting pits were created to recharge the ground water. The total estimated cost of the project is Rs. 54.56 Crores.

Since the project was implemented without EC, the Committee suggested that DPCC may initiate action against the violation of EIA Notification 2006 and its subsequent amendments. The Committee also decided to appraise the project and suggest necessary mitigation measures for protecting environment and the Committee sought the following information for its further consideration of the project: (i) Mitigation plan for traffic congestion and air pollution load caused by movements of 25 water tankers per day, (ii) baseline ambient air and water quality, and noise levels from secondary source, (iii) plan and design for erecting overhead water storage tank, (iv) linkage for power, (v) details of essential and non-essential load and requirement of DG sets, (vi) plan for setting up a paper recycling unit, (vii) details of utilization of solar radiation, (viii) revised Environmental Management Plan (EMP), (ix) revised action plan for CSR.

The project proponent submitted their responses on 18.02.2012. The case was considered by the Committee in the meeting held on 05.04.2013.

After examining the details given by the project proponent, the Committee recommends the project for Environmental Clearance to SEIAA subject to the following conditions:

- (i) Solar lighting to be maximized.
- (ii) Submission of revised Action plan of CSR.

Case No. 161

Project Name : Proposed 200 Bedded Hospital at Resettlement Colony, Madipur, New Delhi.

Project Proponent : Dr. N.V. Kamat, Directorate of Health Services, Govt. of NCT of Delhi, F-17, Karkardoma, Delhi-110032.

E-mail : Nil

Telephone : 01122382268, 8745011316

Fax No. : 01122306396

Project Consultant : M/s EQMS India Pvt. Ltd.

The project was earlier considered by the SEAC in its meeting held on 04/01/2013. The Committee sought the following information from the project proponent for further consideration of the project: (i) Population size of resettlement colony around the site, (ii) revised layout plan with respect to Entry/Exit, (iii) submission of floor-wise details of number of rooms, number of beds and number of patients, (iv) layout plan showing ETP and revised water balance chart, (v) a drainage map of the resettlement colony, (vi) details of essential, non-essential load and details of DG sets, (vii) details of energy conservation measures, (viii) re-examination of the data on ground water quality and Bio-medical waste.

The project proponent submitted their responses on 18.01.2013 and 03.04.2013. The case was then considered by the Committee in the meeting held on 05.04.2013.

The proposal is for grant of Environmental Clearance for "Proposed 200 Bedded Hospital at Resettlement Colony", Madipur, New Delhi. The hospital building has been planned in a single block comprising OPD, Emergency, Ward Blocks and Dormitory. The total plot area is 33467 sq.mt. The total built-up area is 64779.51 sq.mt. The permissible Ground Coverage is 7500 sq.mt and the proposed Ground Coverage is 5186.60 sq.mt. The permissible FAR area is 50000 sq.mt and the proposed FAR area is 33058.2 sq.mt. The number of basements is 2 and the total basement area is 15042.7 sq.mt. The maximum number of floors will be 2B+G+6. The total number of beds after proposed expansion is 307, out of which 208 are patient's beds and 99 are service beds. The maximum height of building will be 27.41 m. The proposed parking provision is for 699 ECS (basement parking: 438 ECS + open area parking: 261 ECS). The total proposed green area is approx. 12736.24 sq.mt. (50.94 % of the plot area). The total water requirement will be 306 KLD, out of which, fresh water requirement will be 196 KLD. The source of water supply will be Municipal water supply. An

ETP of 10 KLD capacity is proposed for treatment of approx. 10 KLD of effluent generated from laboratories. The total wastewater generation will be 112 KLD (which include 10 KLD of treated effluent) and will be treated in STP with capacity of 112 KLD. The treated wastewater of 110 KLD will be used for Flushing (40 KLD), Irrigation system (60 KLD) and HVAC (10 KLD). The total municipal solid waste generation will be approx. 501 kg/day and the bio-medical waste generation will be 40 kg/day. The total electric load will be 5109 KW. The power supply is met from Grid supply. DG sets of 2 x 1500 KVA are proposed for power backup. 5 numbers of rainwater harvesting pits are proposed.

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

- (i) *Revised layout plan showing ETP and STP separately.*
- (ii) *Revised location and capacity of STP*
- (iii) *Revised Water Balance Chart.*
- (iv) *Revised details of essential and non-essential load and requirement of DG sets.*
- (v) *Revised details of energy conservation measures.*
- (vi) *Emergency Exit and circulation should be re-planned.*
- (vii) *Revised management plan and quantity of bio-medical waste.*

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

- (i) *Compact fluorescent lights (CFL) shall be replaced by LED lights for energy saving.*
- (ii) *No extraction of ground water without prior approval of DJB.*
- (iii) *ETP treated wastewater should not be used for horticulture purposes.*
- (iv) *Use of Solar Photovoltaic (PV) systems.*
- (v) *Requirement for 3 star GRIHA rating should be followed.*

Case No. 165

Project Name : Expansion of Institutional Building "IIMC" (Indian Institute of Mass Communication), Arun Asaf Ali Marg, New Delhi.

Project Proponent : Mr. P.V. Krishna Raja, Deputy Register, "IIMC" (Indian Institute of Mass Communication) at Arun Asaf Ali Marg, New Delhi.

E-mail : Nil

Telephone : 011-26741062, 9868927237

Fax No. : Nil

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

The Indian Institute of Mass Communication (IIMC) is one of India's premier institutes for training, teaching and research in mass communication. It was set up by the Government of India in 1965 on the recommendation of a team of internationally known mass communication specialists from UNESCO and the Ford Foundation. The Indian Institute of Mass Communication has gained recognition from around the world and UNESCO as a centre of excellence in the field of communication teaching, training and research.

The proposal is for grant of Environmental Clearance for Expansion of Institutional Building "IIMC" (Indian Institute of Mass Communication) at J.N.U New Campus, Arun Asaf Ali Marg, New Delhi. The expansion includes construction of one hostel block, one academic block and one guest house. The total plot area is 65640.28 sq.mt (16.22 acres). The existing built-up area is 18838.00 sq.mt and proposed built-up area is 10267.54 sq.mt. The total built-up area is 29389.54 sq.mt including service area. The permissible Ground Coverage is 14325.99 sq.mt (academic building: 8861.44 sq.mt + residential building: 5464.55 sq.mt.). The existing Ground Coverage is 5784 sq.mt (academic building: 3435.00 sq.mt + residential building: 2349.00 sq.mt.) and proposed Ground Coverage is 3579.93 sq.mt (academic building: 1589.78 sq.mt + residential building: 1990.15 sq.mt.). The total Ground Coverage is 9363.93 sq.mt (academic building: 5024.78 sq.mt. + residential building: 4339.15 sq.mt). The permissible FAR area is 68265.89 sq.mt. The existing FAR area is 18838 sq.mt (academic building: 12582.00 sq.mt. + residential building: 6256.00 sq.mt) and proposed FAR area is 10267.54 sq.mt (academic building: 3931.31 sq.mt. + residential building: 6336.23 sq.mt). The total FAR area is 29105.54 sq.mt (academic building: 16513.31 sq.mt. + residential building: 12592.23 sq.mt. The maximum number of floors will be G+2 for academic building, G+4 for hostel Building and G+2 for guest house. The maximum height of proposed building will be 23.20 m. The existing population is 602 persons (residents: 200 persons + Non-residents: 372 persons + No. of visitors: 30 persons) and the proposed population is 580 persons (residents: 168 persons + Non-residents: 392 persons + No. of visitors: 50 persons). The total population after proposed expansion will be 1182 persons. The total parking provision after proposed expansion is for 508 ECS (existing 264 ECS + proposed: 244 ECS). The total green area will be 19718.53 sq.mt (existing: 9954.89 sq.mt. + proposed: 9763.64 sq.mt.). In non-rainy season, the total water requirement after proposed expansion will be 212 KLD, out of which fresh water requirement will be 153 KLD. The source of water supply will be DJB. The wastewater generation of 74

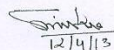
KLD will be treated in STP with capacity of 90 KLD based on FAB technology. The treated wastewater will be 59 KLD, which will be used for Flushing (26 KLD), DG Cooling (4 KLD) and Horticulture (29 KLD). In rainy season, the total water requirement after proposed expansion will be 119 KLD, out of which fresh water requirement will be 60 KLD. The source of water supply will be DJB. The wastewater generation of 74 KLD will be treated in STP with capacity of 90 KLD based on FAB technology. The treated wastewater will be 59 KLD, which will be used for Flushing (26 KLD), DG Cooling (4 KLD) and Stored in UG water tank (29 KLD). The total municipal solid waste generation after proposed expansion will be approx. 456 kg/day (biodegradable waste: 274 kg/day + non-biodegradable waste: 136 kg/day + inert waste: 46 kg/day). The power requirement for the total area of Institutional building will be approx. 1115 KVA (existing: 604 KVA + proposed: 511 KVA). The power supply is met from BSES Rajdhani Power Ltd. The existing DG sets provided for power backup are 2 x 125 KVA and 1 x 140 KVA. DG set of 2 x 200 KVA are proposed for power backup. 9 numbers of Rainwater Harvesting Pits are proposed. The total estimated cost of the project is Rs. 38.86 Crores. It does not include land cost.

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

- (i) *Submission of Comparative Chart of existing and proposed structures.*
- (ii) *Revised layout plans with color coding for existing and upcoming buildings.*
- (iii) *Modified layout Plan to save maximum number of existing trees.*
- (iv) *Submission of revised circulation plan.*
- (v) *Revised Water Balance Chart.*
- (vi) *Revised Environmental Management Plan.*
- (vii) *Submission of the analysed Digital Elevation Model (DEM) of the area surrounding the project site.*

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

- (i) *Compact fluorescent lights (CFL) shall be replaced by LED lights for energy saving.*
- (ii) *Use of Solar Photovoltaic (PV) systems.*
- (iii) *Natural Drainage should be maintained as far as possible.*


12/4/13

Case No. 166

Project Name : Proposed Expansion of Balconies of DIN CGHS Ltd., at Plot No. 7, Sector-4, Dwarka, Phase-I, New Delhi-110078.

Project Proponent : Col RC Kapoor, Retd., Secretary, DIN Cooperative Group Housing Society (CGHS) Ltd., at Plot no. 7, Sector-4, Dwarka, Phase-I, New Delhi-110078.

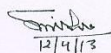
E-mail : dinsociety@gmail.com

Telephone : 011- 25080608, 9810229498

Fax No. : Nil.

Project Consultant : Project presented by the Project Proponent himself.

The proposal is for grant of Environmental Clearance for Proposed Expansion of Balconies of DIN CGHS Ltd., at Plot No. 7, Sector-4, Dwarka, Phase-I, New Delhi. The total plot area is 11802.79 sq.mt. The existing built-up area is 19447.285 sq.mt and the proposed built-up area is 3398.5 sq.mt. The total built-up area is 22845.785 sq.mt. The permissible Ground Coverage is 3933.869 sq.mt (33.33 % of the plot area). The existing Ground Coverage is 2429.118 sq.mt and the proposed Ground Coverage is 418.92 sq.mt. The total Ground Coverage is 2848.038 sq.mt. The permissible FAR area is 19710.659 sq.mt. The existing FAR area is 16699.801 sq.mt and the proposed FAR area is 2979.58 sq.mt. The total FAR area is 19679.381 sq.mt. The total stilt area is 2848.038 sq.mt (existing: 2429.118 sq.mt. + proposed: 418.92 sq.mt.). The total number of dwelling units is 166. The maximum number of floors will be Stilt+7. The total number of blocks is 3. The maximum height of building is 29.95 m. The existing parking provision is for 209 ECS and the proposed parking provision is for 80 ECS. The total parking provision is for 289 ECS (206 ECS in open + 83 ECS in stilt). The total estimated population after proposed expansion is 913 (residential: 830 persons + visitors: 83 persons). The total proposed green area is 2335.817 sq.mt (19.79 % of plot area). The total water requirement will be 120.3 KLD. The source of water supply will be Municipal water supply. Approx. 97 KLD of waste water is generated from the society which is disposed off into sewer line. The total municipal solid waste generation after proposed expansion will be 278.55 kg/day. The proposed project does not require any power in operational phase. The existing power requirement will be 2195 KW. The power supply is met from BSES. DG set of 1x 200 KVA is proposed for power backup. The Rain Water Harvesting Pits at present are 2 in number.

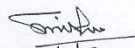

12/4/13

Minutes of the 51st meeting of State Level Expert Appraisal Committee (SEAC) held on 05.04.2013
from 10:00 am to 6:00 pm in the Conference Room of DPCC

The Committee decided that project proponent should clarify their position with respect to LGs Notification applicable in respect of expansion in the Cooperative Group Housing Society (CGHS) and deferred the case for next meeting.

The Committee decided that the 52nd Meeting of SEAC will be held on April 26th 2013.

There being no other business, the meeting ended with vote of thanks to the Chair.

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12/4/13