

By Speed Post

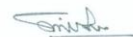
STATE LEVEL EXPERT APPRAISAL COMMITTEE – DELHI
OFFICE OF DELHI POLLUTION CONTROL COMMITTEE
4th FLOOR, ISBT BUILDING, KASHMERE GATE, DELHI-6
visit us at : <http://dpcc.delhigovt.nic.in>

F.No. DPCC/MS/SEAC/10/ 661

Dated: 17/12/2013

Sub: Minutes of Meeting Dated 29.11.2013

Please find enclosed herewith the minutes of the 60th meeting of the **State Level Expert Appraisal Committee (SEAC)** held on **29.11.2013 at 10:00 A.M. in the Conference Room of DPCC, at 5th 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. Dr. (Mrs.) P. Malarvizhi, (Member, SEAC), J-60, 2nd Floor, Saket, New Delhi-110017.
5. Dr. Mihir Deb, (Member, SEAC), C- 1/1157, Vasant Kunj, New Delhi- 110070.
6. Dr. Arvind K. Nema, (Member, SEAC), Department of Civil Engineering, IIT, Hauz Khas, New Delhi-110016.
7. Professor Shovan K. Saha (Co-opted Member, SEAC), Professor and Dean of the School of Architecture and Planning, Sharda University, Plot No. 32, 34, Knowledge Park-III, Greater Noida-201306 (U.P)

Copy to:

1. Sh. Kaushal Kumar Mathur, Chairman (SEIAA), 4, Defence Enclave, Vikas Marg, Delhi – 110092, by e-mail.
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

del.
17/12/13

Ankita

Minutes of the 60th meeting of State Level Expert Appraisal Committee (SEAC) held on 29.11.2013 from 10:00 am to 6:00 pm in the Conference Room of DPCC at 5th Floor, ISBT, Kashmere Gate, Delhi-06

The 60th meeting of State Level Expert Appraisal Committee (SEAC) was held on 29/11/2013 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. Dr. Mihir Deb | - | Member |
| 3. Shri Amarjeet Singh | - | Member |
| 4. Dr. (Mrs.) P. Malarvizhi | - | Member |
| 5. Professor Shovan K. Saha | - | Co-opted Member |
| 6. Shri Sandeep Mishra | - | Member Secretary |

Dr. R.K. Khandal 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) assisted the Committee.

The minutes of the 59th meeting of the SEAC were confirmed by the members.

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 project was deferred on the request of the Proponent. The Committee considered the Site visit report of the Sub-Committee appointed by it, and approved the report. It was also decided that a copy of the site visit report should be forwarded to the Project proponent for his responses. The site visit report is annexed as **Annexure-A**.

Minutes of the 60th meeting of State Level Expert Appraisal Committee (SEAC) held on
29.11.2013 from 10:00 am to 6:00 pm in the Conference Room of DPCC

Case No. 195

Project Name : Proposed project of 88, Mahila Battalion at Sector – 8, Dwarka, Delhi.
Project Proponent : Mr. S.B. Shukla, Executive Engineer, Delhi Aviation Division (DAD),
Central Public Work Department, East Block – III, Level – VII, RK
Puram, Delhi – 110066.
E-mail : ee_dad@yahoo.co.in
Telephone : 011 - 26176932
Fax No. : 011 – 26103368
Project Consultant : M/s Greencindia Consulting Private Limited

The proposal is for grant of Environmental Clearance for "Proposed Project of 88, Mahila Battalion at Sector – 8, Delhi". It is a Green field project. The total plot area is 79,795.23 sq.mt (19.51 Acres). The total built up area is 27,953.66 sq.mt including basement area (Residential block – 13,617.98 sq.mt., Institutional block – 6,481.385 sq.mt. & Hostel block – 7,485.30 sq.mt.). The area under road is 6,704.35 sq.mt. and area designated for open spaces & parks is 53026.37 sq.mt. The permissible ground coverage is 24,728.54 sq.mt. The total proposed ground coverage is 10,928.37 sq.mt. (Institutional – 4,378.56 sq.mt., Hostel – 2,854.96 sq.mt. & Residential – 3,694.79 sq.mt.). The permissible FAR area is 1,24,959.32 sq.mt. (Institutional – 67,028.00 sq.mt., Hostel – 10,054.20 sq.mt. & Residential – 47,877.12 sq.mt.). The proposed FAR area is 27,953.665 sq.mt. (Institutional – 6,481.385 sq.mt., Hostel – 7,854.30 sq.mt. & Residential – 13,617.98 sq.mt.). The maximum number of floors will be G+3 without basement. The maximum height of building is 15 m. The total parking area is 9,136.02 sq.mt. The total parking provision is for 559 ECS (Institutional block – 130 ECS, Hostel block – 157 ECS & Residential block – 272). Total population of the project is 1730 that includes population of both institute and residential area. The total green area is 53,026.37 sq.mt. The total water requirement for the project will be 156.04 KLD, out of which fresh water requirement will be 72.66 KLD. The fresh water demand will be partially met by extraction of ground water through borewells and partially by tankers from Delhi Jal Board. The wastewater generation of 92.64 KLD will be treated in STP with capacity of 120 KLD based on Submerged Fixed Film Aeration System (SAFF) technology. The treated recycled water demand is 83.376 KLD, which will be used for Flushing (36.33 KLD) and Gardening & landscaping (47.05 KLD) and there will be no discharge of treated waste water. Total estimated solid waste generation from the proposed project will be 1250.11 kg/day (Domestic waste – 1038 kg/day, Horticultural waste – 212.10 kg/day). The total power

Minutes of the 60th meeting of State Level Expert Appraisal Committee (SEAC) held on
29.11.2013 from 10:00 am to 6:00 pm in the Conference Room of DPCC

requirement will be 692 KW. The source of power supply will be BSES, New Delhi. Power back up will be provided by two DG sets of 320 kVA each and one standby DG set of 400 kVA. Total 3 rain water harvesting pits will be provided. Total cost of the project is Rs. 140 Crores.

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

- (i) Allotment letter of the land by DDA to CRPF, and details of land use as per the MPD 2021.
- (ii) Toposheet showing the project site and landscape features within 10 km radius of it.
- (iii) Layout map showing details on the location, number and name of trees, and their girth sizes.
- (iv) Revised Landscape plan.
- (v) Examine the option of using basement for parking & STP instead of surface parking.
- (vi) Revised Parking plan & Traffic circulation plan.
- (vii) Revised Layout plan of Residential blocks and Barracks with a provision for courtyards.
- (viii) Revised Layout plan showing change in the proposed orientation of barracks.
- (ix) A comparative table showing the details of existing and proposed structures.
- (x) Details on phase wise demolition of existing structures & construction of new structures.
- (xi) Fire Fighting plan.
- (xii) Details of total and essential load with breakup of essential and non-essential load.
- (xiii) Revised layouts that allow saving of maximum number of trees.
- (xiv) Details of e-waste disposal.
- (xv) Clearance from Ministry of Civil Aviation.
- (xvi) Disaster Management plan as per CRPF norms.
- (xvii) Permission from Chief Fire Officer.
- (xviii) Revised Form I & IA with change in the title of the project to "Construction of Institutional, Residential and Hostel Blocks for 88 Mahila Battallion at Sector-8, Dwarka, New Delhi".

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

- (i) The existing surface drainage pattern and water bodies should not be disturbed.
- (ii) CPWD norms should be followed for health of the workers during construction phase.
- (iii) Solar PV should be used instead of solar water heater.

Minutes of the 60th meeting of State Level Expert Appraisal Committee (SEAC) held on 29.11.2013 from 10:00 am to 6:00 pm in the Conference Room of DPCC

- (iv) STP treated waste water should be used for washing vehicles.
- (v) Rain water should be harvested in surface water bodies.
- (vi) Ground water extraction should be done only with prior permission from DJB.
- (vii) The demolition waste should be sent to the recycling unit of MCD.
- (viii) Solid waste of organic origin should be used for biogas production.
- (ix) A green belt of atleast 15 m width should be developed.

Case No. 170

Project Name : Phase I Redevelopment of Safdarjung Hospital for Superspeciality Block cum Paid Ward and Emergency Block at Safdarjung Hospital, New Delhi.

Project Proponent : Dr B.D. Athani, Additional DG & MS, 5th Floor, M.S Office, New OPD Building, Safdarjung Hospital, New Delhi-110029.

E-mail : drbdathani@gmail.com

Telephone : 011-26190763, 26707282

Fax No. : 011-26163072

Project Consultant : M/s ABC Techno Labs India Private Limited.

Safdarjung Hospital needs additional building infrastructure for providing better health care facility to the citizens of Delhi and neighboring states. Government of India appointed M/s Hospital Services Consultancy Corporation (HSCC) India Limited for undertaking the expansion Programme of Safdarjung Hospital. M/s Hospital Services Consultancy Corporation (HSCC) India Limited has proposed to redevelop the Safdarjung Hospital located at Khasra No. 448 & 449, Arakpur Bagh Mochi village, Southwest Delhi District, Delhi. The total plot area available for development is 192946.19 sq.mt. The plot is owned by Safdarjung Hospital.

The project was earlier considered by the SEAC in its meeting held on 12.07.2013 & 27.09.2013. In the meeting held on 12.07.2013, the Committee observed that it is an expansion project. Consequently, the Committee suggested to the Project Proponent that it requires submission of fresh application to EC for Expansion project with correct project title and along with: (i) Comparative Chart showing details of all existing and proposed structures, and (ii) layout

Minutes of the 60th meeting of State Level Expert Appraisal Committee (SEAC) held on 29.11.2013 from 10:00 am to 6:00 pm in the Conference Room of DPCC

plans with color coding for existing buildings, parts of buildings to be demolished and upcoming buildings.

The existing building was constructed before EIA notification dated 14.9.2006 and hence the MoEF's circular dated 30.05.2012 regarding the submission of certified copy of compliance of EC conditions by the regional office of MoEF is not applicable. In light of above, the Case was deferred.

In the meeting held on 27.09.2013, the Committee sought the following information for its further consideration: (i) submission of a Comparative Chart showing the details of existing buildings, parts of buildings to be demolished and proposed buildings for only "Phase-I of the Redevelopment of Safdarjung Hospital", New Delhi, (ii) revised traffic circulation plan in a way that the hospital should be made as silent zone (Traffic free zone) and pedestrian friendly campus, (iii) submission of the details on the number and name of trees to be cut and their girth size, age and location in the layout plan, (iv) details of STP and ETP, (v) submission of the layout plan showing the location of ETP, RWH pits, DG sets and two STP(s) including the service line along with revised water balance chart, and (vi) details of the management of treated waste water and treated effluent water from the existing hospital complex.

The project proponent submitted the information sought by the Committee and also presented it before the Committee.

The proposal is for grant of Environmental Clearance for "Phase-I, Redevelopment of Safdarjung Hospital", New Delhi. The total area of land for Safdarjung Hospital complex is 47.166 acres. The total plot area of the development inclusive of expansion shall be 190738.13 sq.mt. The existing built up area is 178941.86 sq.mt and the proposed built up area is 140259.13 sq.mt. The built- up area to be demolished is 16115.68 sq.mt. The total built up area for the proposed construction is 303085.31 sq.mt. The permissible ground coverage is 57221.438 sq.mt. The existing Ground coverage is 56372.66 sq.mt and the proposed ground coverage is 13,434.3 sq.mt. The Ground Coverage area to be demolished is 15608.30 sq.mt. The total ground coverage is 54,198.79 sq.mt. The permissible FAR area is 38147625.6 sq.mt. The existing FAR area is 172738.94 sq.mt and the proposed FAR area is 103409.67 sq.mt. The FAR area to be demolished is 16115.68 sq.mt. The total FAR area is 260032.93 sq.mt. The existing Non-FAR area is 6202.92 sq.mt and the proposed Non-FAR area is 36849.6 sq.mt. The total Non-FAR area is 43052.38 sq.mt. The maximum number of floors will be 3B+G+8 for Superspeciality block cum Paid Ward and 3B+G+9 for Emergency medical services block. The total number of beds after proposed expansion is 2838. The existing parking provision is for 345 ECS and the

Minutes of the 60th meeting of State Level Expert Appraisal Committee (SEAC) held on
29.11.2013 from 10:00 am to 6:00 pm in the Conference Room of DPCC

proposed parking provision is for 2043 ECS. The total parking provision is for 2388 ECS (1857 ECS for basement parking & 531 ECS for surface parking). The total green area is 71372.40 sq.mt. The total water requirement after proposed expansion will be 1987 KLD, out of which fresh water requirement will be 1150 KLD. The source of water supply will be DJB. The wastewater generation of 1845 KLD will be treated in STPs with capacities of 1 MLD & 850 KLD. The treated wastewater will be 1476 KLD, which will be used for Flushing (695 KLD), Laundry & Misc. (142 KLD), DG Cooling (70 KLD) and HVAC (598 KLD). The wastewater generation of 284 KLD from proposed operation theaters and laboratories will be treated in a separate ETP of 300 KLD capacity. The treated wastewater will be used in green belt. The total quantity of municipal solid waste generation after proposed expansion will be 7590 kg/day (existing: 4067.5 kg/day + proposed: 3522.5 kg/day). The total bio-medical waste generation after proposed expansion will be 1064 kg/day (existing: 574 kg/day + proposed: 490 kg/day). The total power requirement after proposed expansion will be 10361 kVA for SSB Cum paid ward and 5000 kVA for Emergency. The source of power supply will be New Delhi Municipal Corporation (NMDC). DG sets of 4 x 1000 KVA for SSB cum Paid ward and 2 x 1000 KVA for Emergency will be used for power backup. The existing number of Rain Water Harvesting pits is 27 and the proposed number of Rain Water Harvesting Pits is 25. The total estimated cost for existing and expansion of the project is Rs. 1133 Crores, which includes the cost of the land as well as the development cost.

Based on the information furnished and further discussions held during the meeting, the Committee recommends the project to SEIAA for EC.

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

- (i) Battery operated vehicles should be made available to patients within the hospital premises.
- (ii) One or more gate(s) should be provided closer to the Emergency Ward.
- (iii) Trees like Peepal, Bargad, Sahtoot & Malheta should be transplanted preferably in the monsoon season.
- (iv) STP & ETP should be installed for the existing hospital at the earliest.
- (v) Rain water falling on roof top should only be used for recharging rain water harvesting pits.

Minutes of the 60th meeting of State Level Expert Appraisal Committee (SEAC) held on
29.11.2013 from 10:00 am to 6:00 pm in the Conference Room of DPCC

Case No. 194

Project Name : Extension of National Agricultural Science Centre (NASC) Complex, IARI, Pusa.
Project Proponent : M/s RITES Limited, Gurgaon.
Mr V.P. Kothiyal, Director (Works), Indian Council of Agricultural Research (ICAR), KAB-1, Dev Prakash Shastri Marg, Pusa, New Delhi.
E-mail : -----
Telephone : 011 - 5734906
Fax No. : -----
Project Consultant : M/s Sawen Consultancy Services Pvt. Ltd., Lucknow

The Extension of National Agricultural Science Centre Complex, at Todapur-Inderpuri Road, New Delhi includes the addition of an Auditorium, Service areas & Type-V Residence to the existing complex. The additional structures would be built within the existing campus located within the Indian Agricultural Research Institute (IARI) campus.

The existing building was constructed before EIA notification dated 14.9.2006 and hence the MoEF's circular dated 30.05.2012 regarding the submission of certified copy of compliance of EC conditions by the regional office of MoEF is not applicable.

The proposal is for grant of Environmental Clearance for "Extension of National Agricultural Science Centre (NASC) Complex" at IARI, Pusa, New Delhi. The total plot area is 1,09,230.63 sqm. The existing built up area is 27,665.41 sq.mt. The proposed built up area is 21,839.29 sq.mt. The total built up area is 49,504.698 sq.mt. (Existing + Expansion). The permissible ground coverage is 38,230.72 sq.mt. The total proposed ground coverage is 17,598.012 sq.mt. The total permissible FAR area is 1,63,845.95 sq.mt. The proposed FAR area is 49,504.698 sq.mt. The maximum number of floors will be B+G+6. The total green area is 67,086.118 sq.mt. About 829 trees and ornamental shrubs of 7465 numbers will be planted as a part of greening. The total open area is 67,186.118 sq.mt. Total Road area is 20,061.0 sq.mt. The permissible height of building is 37.0 m. The proposed height of the building is 25.8 m. The total parking provision is for 671 ECS (Basement – 431 ECS, Stilt – 49 ECS and Surface - 191 ECS). The expected population in the extended area is 1550 personnel (Type V housing: 330 + Services: 20 + Auditorium: 1200). Total population at NASC after expansion is 3570 persons.

Minutes of the 60th meeting of State Level Expert Appraisal Committee (SEAC) held on
29.11.2013 from 10:00 am to 6:00 pm in the Conference Room of DPCC

The total water requirement for the project will be 315.89 KLD, out of which fresh water requirement will be 193.97 KLD. The source of water supply is Delhi Jal Board. The wastewater generation of 161.968 KLD will be treated at STP (existing: 110 KLD capacity + proposed: 60 KLD capacity) based on SBR Technology and ETP of 20 KLD. The treated wastewater of 121.92 KLD will be used for Flushing (54.74 KLD) and Gardening (67.18 KLD). Surplus treated waste water (22.4 KLD) will be used for irrigation. Total estimated solid waste generation from the proposed project will be 535.5 kg/day and the horticulture waste estimated to be 31.95 kg/day. The proposed amount of hazardous and electronic waste generated is 0.49 kg/day used oil, 1.54 kg/day electronic waste and 0.8 kg/day ETP sludge. The total power requirement will be 787.4 KW. The source of power supply will be Tata Power Delhi Distribution Ltd. Two DG sets of capacity 625 KVA each and 1 x 1250 KVA transformer are proposed for power backup. 7 Nos. of rainwater harvesting pits will be provided. The total project cost is Rs 101.90 Crores.

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

- (i) *Revised Form I & Form IA with change in the title from 'Extension' to Expansion.*
- (ii) *Disaster management plan.*
- (iii) *Comparative table showing details of existing and proposed buildings.*
- (iv) *Details on the number and name of trees to be cut, their girth size and age and location in the layout.*
- (v) *Site photographs showing the trees.*
- (vi) *Signed copy of the Geotechnical Investigation report.*
- (vii) *Parking & Traffic Circulation plan.*

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

- (i) *Tertiary treatment of water should be done.*
- (ii) *Paper recycling unit should be installed.*
- (iii) *Ground water extraction should be done with prior permission from DJB.*



Minutes of the 60th meeting of State Level Expert Appraisal Committee (SEAC) held on
29.11.2013 from 10:00 am to 6:00 pm in the Conference Room of DPCC

Case No. 192

Project Name : Development of Police Residential Integrated Complex at Dheerpur, New Delhi.

Project Proponent : Mr. Sunil Kadoor Krishna, M/s Indraprastha Metropolitan Development Ltd. 78, Institutional Area, Sector-32, Gurgaon-122001, Haryana, India.

E-mail : sunilkrishna@punjlloyd.com

Telephone : + 91 124 262 0123

Fax No. : + 91 124 2620111

Project Consultant : M/s Kadam Environmental Consultants

The project was earlier considered by the SEAC in its meeting held on 30.10.2013. In the meeting held on 12.07.2013, the Committee sought the following information for its further consideration: (i) Revised area statement details after taking into account only 40 acres for the developmental activity and the rest (about 20 acres of wetland) for conservation as no activity zone, (ii) Layout plan showing the common boundary wall enclosing both the project site and conserved wetland and demarcation by boundary wall between development zone and conserved wetland with some connectivity for recreation only, (iii) Revised parking details with increased green area and detailed landscape plan, (iv) Revised Water balance chart and revised layout showing a single combined STP with facilities for tertiary treatment, (v) Revised details on the total, essential and non-essential electric load and the number of D.G. sets and their capacities, and (vi) Revised EMP budget including the cost of maintenance and protection of wetlands.

Delhi Police, Ministry of Home Affairs is developing a residential complex for its personnel in Delhi, with a view to provide a high level of employee satisfaction. The site, which is to be developed, comprises a total area of 24.28 hectares and is located at Dheerpur, Delhi. The project on the development of the Delhi Police Residential Complex at the site is implemented through Public-Private-Partnership (PPP) framework. M/s Indraprastha Metropolitan Development Limited (IMDL) has been awarded the project through competitive tendering process by Delhi Police, Ministry of Home Affairs, Government of India and a concession agreement has been signed between M/s Indraprastha Metropolitan Development Limited (IMDL) and Delhi Police. M/s Indraprastha Metropolitan Development Limited (IMDL) has

Minutes of the 60th meeting of State Level Expert Appraisal Committee (SEAC) held on
29.11.2013 from 10:00 am to 6:00 pm in the Conference Room of DPCC

applied for Environmental Clearance for the project and shall comply with the terms and conditions stipulated in EC till expiry of the Concession period of 25 years from the appointed date as per the provisions of the Concession Agreement. After the expiry of the Concession period, Delhi Police or its nominated agency would ensure compliance of the terms and conditions of the Environmental Clearance stipulated in EC.

The proposal is for grant of Environmental Clearance for "Development of Police Residential Integrated Complex" at Dheerpur, New Delhi. The project has been planned as per Town & Country Planning norms. The total plot area is 2,42,811.0 sq.mt (60 Acres). The total built up area is 5,25,882.0 sq.mt including basement area. The permissible ground coverage is 80,856.06 sq.mt. The total proposed ground coverage is 50,800.66 sq.mt. (20.92%) The permissible FAR area is 4,85,622.0 sq.mt. The proposed FAR area is 4,19,554.06 sq.mt. The maximum number of floors will be B+S+14. The total basement area is 51,869 sq.mt. The total number of dwelling units is 5202 (Type II: 4256 Flats+ Type III: 700 Flats + Type IV: 246 Flats). The maximum height of building is 44.85 m. The total parking provision is for 7093 ECS. Total population of the project is 26010 for residential complex, 6418 visitors, 640 employees in Shopping centers and bazaar, 8709 persons in School, 180 persons in IT centre, 4800 persons in Banquet hall, and 360 persons in Dispensary. The total green area is 1,02,013.91 sq.mt. The total water requirement for the project will be 4969.69 KLD, out of which fresh water requirement will be 3047.91 KLD. The source of water supply is Delhi Jal Board. The wastewater generation of 3696.51 KLD will be treated in STP with capacity of 3700 KLD. The treated wastewater will be 3142.04 KLD, which will be used for Flushing (1921.8 KLD) and surplus treated waste water will be 1220.3 KLD. Total estimated solid waste generation from the proposed project will be 12,926.63 kg/day and the biomedical waste generation will be approx 10 kg/day. Total power requirement will be 31741.64 KW. The source of power supply will be Tata Power Delhi Distribution Ltd. DG sets of 6 x 1010 kVA, 1 x 750 kVA, 4 x 500 kVA, 4 x 380 kVA capacities are proposed for power backup.

Based on the information furnished and further discussions held during the meeting, the Committee recommends the project to SEIAA for EC.

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

- (i) A two feet wall should be constructed around the margin of the wetland at a distance of 6 feet from all along the boundary wall of the wetland. The 6 feet wide gate between 2 feet high wall along the margin of wetland boundary wall serves as a Nature Trail with

Minutes of the 60th meeting of State Level Expert Appraisal Committee (SEAC) held on
29.11.2013 from 10:00 am to 6:00 pm in the Conference Room of DPCC

both ends opening to the residential complex. There should be gates at both the openings. A 4 feet wall with grill should be constructed between the residential complex and wetland to prevent dumping of solid waste.

- (ii) *If there are patches of wetlands existing within the residential area, these must be restored and redeveloped into recreational areas as far as possible.*
- (iii) *No religious structures in the form of ghats should be developed anywhere in 20 acres of wetland.*
- (iv) *The 20 acre of wetland should not be fragmented.*
- (v) *BOD level of the treated waste water from STP should be less than 10 and surplus STP treated water may be discharged to the wetland.*
- (vi) *Anthocephalus should be planted all along the periphery of the boundary wall of 40 + 20 acres area.*

The Committee considered the site visit report of the Sub-Committee (Annexure B) and accepted its recommendations. These recommendations were discussed with the project proponent who agreed to make the recommendations as conditions in EC. The above conditions encompass the relevant recommendations proposed by the Sub-committee.



Minutes of the 60th meeting of State Level Expert Appraisal Committee (SEAC) held on
29.11.2013 from 10:00 am to 6:00 pm in the Conference Room of DPCC

Case/matter decision outside the Table Agenda with approval from chair:

Case No. 162

Project Name : Proposed South Asian University, Maidan Garhi, New Delhi.
Project Proponent : Dr. A.K Malik, Registrar, South Asian University, Akbar Bhawan,
Chanakypuri, New Delhi -110021.
E-mail : registrar@southasianuniversity.org
Telephone : 011-24122512-14
Fax No. : 011- 24122511
Project Consultant : M/s MIN MEC Consultancy Pvt. Ltd.

The Committee examined the application submitted by the Proponent for minor amendment in the EC issued on 21.11.2013. The Project proponent requested the SEIAA to change the width of green belt of 30 m as stipulated in EC to 'a minimum width of 15 m green belt'. The Committee examined the request and recommends to SEIAA for issuing necessary amendment in EC already issued, as the layouts do not have 30 m setback for green belt development.

The Committee decided that the 61st Meeting of SEAC will be held on December 23, 2013.

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

.....



Inspection Report

In the 59th SEAC meeting, dated 30.10.2013, the committee noticed that the construction project at Indian Institute of Mass Communication, Aruna Asaf Ali Road, New JNU Campus, New Delhi will involve severing of about 27 trees. The committee suggested options for relocation, reorientation of the project to avoid cutting of trees. The representatives of project proponent showed their reservation for the suggestion made by the committee. They expressed firmly that it is not possible for them to save more trees. The committee decided that an inspection to the site may be carried out by the members of SEAC comprising of Prof. Khandal, Prof. Saha and Dr. Mihir Deb on 05.11.2013. The members of the committee visited the site on 05.11.2013 with coordination of Shri. P.S. Pankaj along with representative of the project proponent Shri Arun Kumar Thakur and Shri V. K. Raja (Deputy Registrar). The committee made following observations.

1. The expansion programme must be conceptualized with sensitivity to the natural ecosystem on the site (within the IIMC Premises) which appears to be the habitat of a wide variety flora and fauna species, so typical of the Aravalli Region. It is possible that this habitat is identified as one of the UNESCO recognized as World Heritage sites.
2. All existing buildings which have a scope to be developed vertically upto 16.5m may be examined carefully with respect to the required area (in sqm) for expansion. Balance if any, may be accommodated in new buildings.
3. The proposed construction site involves area having dense trees, bushes, shrubs, herbs which are a natural habitat for various species.
4. The site plan shown by the project proponent does not show the positions of existing trees and vegetative cover.
5. The members observed that the institute has a large vacant area in front of DG's residence and also a place where the vacant land is being used for playing volleyball. Therefore, all areas with no or insignificant vegetative cover must be identified and all new buildings be constructed in these areas only.
6. The committee suggested to the project proponent on site to utilize tree free vacant land for the purpose of planning and designing of their project.

Approved by
The Committee
C. R. Bhatnagar
29/11/2013

Inspection Report

In the 59th SEAC meeting, dated 30.10.2013, the Committee noticed that the site allotted to the construction project titled "Development of Police Residential Integrated Complex" at Dheerpur, New Delhi have wetlands in it. The Committee decided to constitute a subgroup of the Committee consisting of Dr. (Mrs.) P. Malarvizhi, Dr. Mihir Deb and Member Secretary for the site visit and submit its report on the conservation of the wetland ecosystem. The visit would be coordinated by Sh. P.S.Pankaj, EE (DPCC) & Shri Surender Singh, EE (DPCC). The members of the committee consisting of Dr. (Mrs.) P. Malarvizhi, Dr. Mihir Deb and Member Secretary visited the site on 26.11.2013 and made following observations:

1. The proposed site falls in Dheerpur village in North West part of Delhi.
2. The total plot area of the land allotted is about 60 acres, out of which 20 acres is wetland exclusively and 40 acres of the land for developmental activities.

After reconnaissance of the site the Sub-Committee recommends the following:

1. 20 acres of wetland area should be conserved by constructing a compound wall of sufficient height and length encompassing all around the wetland to safeguard illegal entry.
2. The construction of the compound wall should be done prior to any other construction activity.
3. Effective and necessary measures should be taken so that domestic/stray animals and human beings have no access to the wetland.
4. Wherever possible the patches of wetlands should be preserved in the activity area.
5. Religious place if constructed should be at a opposite side of the wetland boundary.
6. The committee observed during the visit that there is a pond/wetland, adjacent to the boundary of the Dhirpur site, which it was told belongs to DMRC. The project representative informed the committee members that it was formed due to extraction of water from the construction site of DMRC. However, presence of ducks and other bird species in the pond points to its possible wetland status. A letter may be written on behalf of SEAC to DMRC for preservation of this pond/wetland.

Approved by
the Committee
C. P. Salunke
29/11/2013