



STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY PUNJAB
Ministry of Environment, Forest & Climate Change, New Delhi

O/O Punjab Pollution Control Board,
 VatavaranBhawan, Nabha Road,
 Patiala – 147 001
 Telefax:- 0175-2215636

(252)

No. SEIAA/2018/1107 REGISTERED

Date: 23/8/18

To

The Registrar,
 Indian Institute of Technology Ropar,
 Nangal Road, Rupnagar-140001.

Subject: Environmental clearance under EIA notification dated 14.09.2006 for expansion of existing institute namely "IIT Ropar" – Phase-IC in the revenue estate of Bara Phool & Nunowal, Gharispur, Bara Surtanpur & Rattanpur, Rupnagar and Chamkaur Sahib, Rupnagar, Punjab by IIT Ropar (Proposal No. SIA/PB/NCP/21999/2018).

This has reference to your online application and subsequent presentation given before the State Level Expert Appraisal Committee (SEAC) seeking prior environmental clearance for expansion of existing institute namely "IIT Ropar" – Phase-IC, as required under the EIA Notification, 2006. The proposal has been appraised as per procedure prescribed under the provisions of EIA Notification, 2006 on the basis of the mandatory documents enclosed with the application viz., Form-1, 1-A & conceptual plan and the additional clarifications furnished in response to the observations of the SEAC.

It is inter-alia noted that the proposal involves expansion of existing institute namely "IIT Ropar"– Phase-IC Expansion in the revenue estate of Bara Phool & Nunowal, Gharispur, Bara Surtanpur & Rattanpur, Rupnagar and Chamkaur Sahib, Rupnagar, Punjab. IIT Ropar"– Phase-IC includes construction of Super Academic Building & Lecture hall complex, accommodation for married scholars, residential flats for T2B, T5 & T6, Hostel Zone & Common Facilities Zone and the built up area will increase from 1,71,848.71 m² to 2,82,381.27 m² in Phase IC

The educational institute, IIT Ropar is falling under educational zone as per the master plan of Rupnagar. The change of land use (CLU) has been granted by the Chief Town Planner, Punjab vide letter No. 4344 CTP (Pb)/SP-432 (R) dated 05.08.2014 for an area measuring 466.69 acres (out of total 481.34 acres excluding 14.6426 acre falling under road widening). The expansion of the layout plan has been approved by the Department of Town & Country Planning (CTP, Punjab) vide

letter no 4331/CTP (Pb)/SR-88 dated 29.9.2017. The total cost of the project after the expansion will be 1081.99 crores. The details of the project is as under:

1.	Category/Item No. (in schedule)	8(b): Township and area development project				
2.	Name and Location of the project	Expansion of existing institute namely "IIT Ropar"— Phase-IC Expansion in the revenue estate of Bara Phool & Nunowal, Gharispur, Bara Surtanpur & Rattanpur, Rupnagar and Chamkaur Sahib, Rupnagar, Punjab. IIT Ropar"— Phase-IC includes construction of Super Academic Building & Lecture hall complex, accommodation for married scholars, residential flats for T2B, T5 & T6, Hostel Zone & Common Facilities Zone.				
3.	Total Plot Area	19,47,913.87 sqm				
4.	Net Plot Area	18,79,956.63 sqm				
5.	Total Built up Area	2,82,381.27 sqm				
6.	Population (when fully inhabited)	8061 Persons				
7.	Water Requirements & source	Break up of water requirement		Source		
		Total: 1161 KLD		-		
		Domestic: 726 KLD		521 KLD fresh water and 205 KLD for flushing purposes		
		Fresh water: 521 KLD		Ground Water		
		Horticulture: 202 KLD		Treated waste water		
		HVAC: 233 KLD		Treated waste water		
		Flushing: 205 KLD		Treated waste water		
8.	Disposal Arrangement of Waste water	Total waste water will be 753 KLD at the outlet of STP, which will be treated in the 2 nos. of STP of capacity 500 KLD each to be installed in the project premises. Treated waste water 640 KLD will be available at the outlet of STP.				
		Sr.No.	Season	For Flushing purposes (KLD)	Reuse for Horticulture (KLD)	HVAC (KLD)
		1.	Summer	205	202	233
		2.	Winter	205	22	233
		3.	Rainy	205	80	233

9.	Solid waste generation and its disposal	3297.68 kg/day - Solid wastes will be appropriately segregated (at source by providing bins) into recyclable, Bio-degradable Components, and non- bio-degradable. - Bio-Degradable wastes - Bio-degradable wastes will be treated in vermin composting and compost will be used as manure for plants. - Horticultural waste is proposed to be composted and used for gardening. - Recyclable and non-recyclable wastes will be disposed through Govt. approved agency. - Solid waste will be managed as per the guidelines of Solid Wastes Management Rules, 2016
10	Hazardous Waste & E-Waste	- Used Oil (Category 5.1, as per Schedule-1 of the Rules) - from DG sets and Oil Contaminated Wastes (Category 5.2, Schedule-1) - from cleaning of DG sets, maintenance operations, etc. will be generated, which will be managed as per the Hazardous and Other Wastes (Management and Trans-boundary Movement) Rules, 2016. - About 6500 Kg/annum E-wastes will be generated from proposed project and will be disposed by E-waste recycler, authorized by the SPCB for collection, segregation, recycle and disposal of E-wastes. The E-waste generated will be managed as per the E-waste (Management) Rules 2016.
11	Energy Requirements & Saving	16,685.29 kVA from PSPCL. - DG set of capacity: (8 x 500 kVA), (1 x 250 kVA) (4 x 380 kVA) & (2 x 750 kVA). - Use of LED instead of GLS lamps for Common Areas. - Solar water heater arrangements for hostels. - Solar PV plant of 140 KWp & 120KWp to be installed and further generation on RESCO model. - The campus has been registered for 5 Star GRIHA LD rating. - Achievement of U value of external envelope for air conditioned building as per perspective requirement of ECBC. - Energy efficient motors in pumps and energy efficient chillers for HVAC with VFD control.
12	Parking Details (in ECS)	As per Approved Plan = 3963 ECS Parking Proposed = 4015 ECS
13	Environment Management Plan	Environment Monitoring Cell (EMC) will be responsible for implementation of the EMP. The detail of the budgetary

along with Budgetary break up phase wise and responsibility to implement	break up phase wise is as under: -		
	Description	Capital Cost	Recurring Cost (per annum)
	Construction	Rs. 397.28 lac	Rs 41.55 Lac
	Operation	63.8 lac	Rs.7.9 lac

The case was considered by the SEAC in 169th meeting held on 20.07.2018, wherein, the Committee observed that the project proponent has provided adequate and satisfactory clarifications of the observations raised by it, therefore, the Committee awarded '**Silver Grading**' to the project proposal and decided to forward the case to the SEIAA with the recommendation to grant environmental clearance to the project proponent under EIA notification dated 14.09.2006 subject to certain conditions in addition to the proposed measures.

Thereafter, the case was considered by the SEIAA in its 135th meeting held on 20.08.2018. The SEIAA observed that the case stands recommended by SEAC and the Committee awarded '**Silver Grading**' to the project proposal. The Authority looked into all the aspects of the project proposal in detail and was satisfied with the same.

Therefore, the Authority decided to grant environmental clearance for expansion of existing institute namely "IIT Ropar" i.e. Phase IC with increase in built up area will increase from 1,71,848.71 sqm to 2,82,381.27 sqm in the revenue estate of Bara Phool & Nunowal, Gharisipur, Bara Surtanpur & Rattanpur, Rupnagar and Chamkaur Sahib, Rupnagar, Punjab, subject to the conditions as proposed by the SEAC, in addition to the proposed measures. Accordingly, SEIAA, Punjab hereby accords necessary environmental clearance for the above project under the provisions of EIA Notification dated 14.09.2006 and its subsequent amendments, subject to proposed measures & strict compliance of terms and conditions as follows:

PART-A – Specific Conditions:

I. Pre-Construction Phase

- i) "Consent to establish" shall be obtained from Punjab Pollution Control Board under Air (Prevention & Control of Pollution) Act, 1981 and Water (Prevention & Control of Pollution) Act, 1974 and a copy of the same shall be submitted to the Ministry of Environment & Forests / State Level Environment Impact Assessment Authority before the start of any construction work at site.

- ii) All required sanitary and hygienic measures should be in place before starting construction activities and to be maintained throughout the construction phase.
- iii) The approval of competent authority shall be obtained for structural safety of the buildings due to earthquakes, adequacy of fire- fighting equipment's etc. as per National Building Code including protection measures from lightning.
- iv) Provision shall be made for the housing of construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, mobile STP, disposal of waste water & solid waste in an environmentally sound manner, safe drinking water, medical health care, crèche etc. The housing may be in the form of temporary structures to be removed after the completion of the project.

II. Construction Phase:

- i) All the topsoil excavated during construction activities should be stored for use in horticulture / landscape development within the project site.
- ii) Disposal of muck during construction phase should not create any adverse effect on the neighbouring communities and be disposed off after taking the necessary precautions for general safety and health aspects of people with the approval of competent authority. The project proponent will comply with the provisions of Construction & Demolition Waste Rules, 2016. Dust, smoke & debris prevention measures such as wheel washing, screens, barricading and debris chute shall be installed at the site during construction including plastic / tarpaulin sheet covers for trucks bringing in sand & material at the site.
- iii) Construction spoils, including bituminous material and other hazardous material, must not be allowed to contaminate watercourses. The dump sites for such material must be secured, so that they should not leach into the groundwater.
- iv) Vehicles hired for bringing construction material to the site and other machinery to be used during construction should be in good condition and should conform to applicable air emission standards.
- v) The project proponent shall use only treated sewage/wastewater for construction activities and no fresh water for this purpose will be used. A proper record in this regard should be maintained and available at site.
- vi) Fly ash based construction material should be used in the construction as per the provisions of Fly Ash Notification of September, 1999 and as amended on August, 2003 and notification No. S.O. 2804 (E) dated 03.11.2009.
- vii) Water demand during construction should be reduced by use of ready mixed concrete, curing agents and other best practices.
- viii) Adequate treatment facility for drinking water shall be provided, if required.
- ix) The project proponent shall provide electromagnetic flow meter at the outlet

of the water supply, outlet of the STP and any pipeline to be used for re-using the treated wastewater back into the system for flushing and for horticulture purpose/green etc.

- x) The project proponent will provide dual plumbing system for reuse of treated wastewater for flushing/ HVAC purposes etc. and colour coding of different pipe lines carrying water/wastewater/ treated wastewater as follows:
- | | | | |
|----|---------------------------------------|---|--------|
| a) | Fresh water | : | Blue |
| b) | Untreated wastewater | : | Black |
| c) | Treated wastewater
(for reuse) | : | Green |
| d) | Treated wastewater
(for discharge) | : | Yellow |
| e) | Storm water | : | Orange |
- xi) Fixtures for showers, toilet flushing and drinking should be of low flow either by use of aerators or pressure reducing devices or sensor based control.
- xii) Separation of drinking water supply and treated sewage supply should be done by the use of different colors.
- xiii) (a) Adequate steps shall be taken to conserve energy by limiting the use of glass, provision of proper thermal insulation and taking measures as prescribed under the Energy Conservation Building Code and National Building Code, 2005 on Energy conservation.
- (b) Solar power plant by utilizing atleast 30% of the open roof top area in the premises shall be installed for utilizing maximum solar energy. Also, solar lights shall be provided as proposed for illumination of common areas instead of CFL lights or any other conventional light/bulbs.
- xiv) The diesel generator sets to be used during construction phase should conform to the provisions of Diesel Generator Set Rules prescribed under the Environment (Protection) Act, 1986.
- xv) The solid waste generated should be properly collected and segregated at site. The recyclable solid waste shall be sold out to the authorized vendors and inert waste shall be sent to disposal facility. The Bio-degradable solid waste shall be adequately treated as per the scheme submitted by the project proponent. Prior approval of competent authority should be obtained, if required
- xvi) A rainwater harvesting plan shall be designed where the re-charge bores (minimum one per 5000 sqm of built up area) shall be provided. Recharging wells for roof top run-off shall have provision of adequate treatment for removing suspended matter etc. before recharging as per the CGWA guidelines. Run-off from areas other than roof top such as green areas and roads/pavement etc. may also be recharged but only after providing adequate treatment to remove suspended matter, oil & grease etc. and ensuring that

rainwater being recharged from these areas is not contaminated with pesticides, insecticides, chemical fertilizer etc.

246

- xvii) Green belt of adequate width as proposed shall be provided so as to achieve attenuation factor conforming to the day & night standards prescribed for residential land use. The open spaces inside the plot should be suitably landscaped and covered with vegetation of indigenous species/variety. A minimum of one tree for every 80 sqm of land shall be planted and maintained. The existing trees may be counted for this purpose. Preference should be given to planting native species. Where the trees need to be cut, compensatory plantation in the ratio of 1:3 (i.e. planting of three trees for every one tree that is cut) shall be done with the obligation to continue maintenance.

I. Operation Phase and Entire Life

- (i) "Consent to operate" shall be obtained from Punjab Pollution Control Board under Air (Prevention & Control of Pollution) Act, 1981 and Water (Prevention & Control of Pollution) Act, 1974 and a copy of the same shall be submitted to the Ministry of Environment & Forests / State Level Environment Impact Assessment Authority at the time of start of operation.
- (ii) The total water requirement for the project will be 1161 KL/day, out of which 521 KL /day shall be met through ground water supply and remaining 640 KL/day through recycling of treated wastewater.
- (iii) a) The total wastewater generation from the project will be 753 KL/day, which will be treated in 02 Nos STPs (MBBR technology) of capacity 500 KL/day each to be installed within the project premises. As proposed, reuse of treated wastewater @ 640 KLD to 460 KLD available at the outlet of STP after considering evaporation loss shall be as below:

Water Requirement	Flushing Requirement	Horticulture	HVAC Cooling	Total
Summer Season	205	202	233	640
Winter Season	205	22	233	460
Rainy Season	205	80	233	518

- b) Storage tank of adequate capacity shall be provided for the storage of treated wastewater and all efforts shall be made to supply the same for construction purposes. Only, the surplus treated wastewater shall be discharged into sewer after maintaining the proper record.
- c) The project proponent shall provide an ETP of capacity 1.0 KLD in the project to treat the effluent generated from the laboratories of the different departments of the institute and a separate plumbing line shall be laid for the same. The treated waste water@480 ltr/day shall be used for horticulture purposes. The project proponent shall also provide individual small ETP's of 0.5 KLD capacity in the individual laboratories depending upon the discharge, if need arises in future.
- d) The project proponent shall provide wet scrubber(s) along with properly

245

designed suction & hood system in all the laboratories of various departments which are using chemical and generating fumes to scrub the fumes so as to keep the concentration of various pollutants within the permissible limits.

- e) The project proponent shall provide a dry/filter scrubber along with properly designed suction and hood system for the kitchen of dining hall to keep the concentration of various pollutants within the permissible limits.
- (iv) The project proponent shall provide a 15m green buffer zone towards the air polluting industry, if any, to attenuate the noise as well as air pollution being generated from the air polluting industry adjacent to the project site.
- (v) The project proponent shall ensure that the natural flow of run-off water be continued without any disturbance/obstruction. The Institute will not hinder the natural flow of drainage water passing through the campus. The project proponent shall further comply with all the conditions as imposed by Water Management & Investigation Division, Roop Nagar vide letter no. 1175 dated 26.06.2014.
- (vi) The project proponent shall ensure safe drinking water supply to the habitants.
- (vii) The wastewater generated from swimming pool(s) shall not be discharged and the same shall be reused within the premises for purposes such as horticulture, HVAC etc.
- (viii) A proper record regarding groundwater abstraction, water consumption, its reuse and disposal shall be maintained on daily basis and shall maintain a record of readings of each such meter on daily basis.
- (ix) Rainwater harvesting/recharging systems shall be operated and maintained properly as per CGWA guidelines.
- (x) The facilities provided for collection, segregation, handling, on site storage & processing of solid waste such as chute system for multistory building, wet & dry bins, collection centre & mechanical composter/ vermin composting etc. shall be properly maintained. The collected solid waste shall be segregated at site. The recyclable solid waste shall be sold out to the authorized vendors for which a written tie-up must be done with the authorized recyclers. Organic waste shall be composted by mechanical composters with a minimum capacity of 0.3kg/tenement/day or vermin composting and the inert solid waste shall be sent to the concerned collection centre of integrated municipal solid waste management facility of the area. A proper record in this regard shall be maintained.
- (xi) Hazardous waste/E-waste should be disposed off as per Rules applicable and with the necessary approval of the Punjab Pollution Control Board.
- (xii) The project proponent will handle and dispose off the biomedical waste and obtain Authorization from Punjab Pollution Control Board, as per provision of Bio Medical (Management & Handling) Rules, 1998.
- (xiii) a) A comprehensive mobility plan, as per best practices guidelines (URDPFI), shall be prepared to include motorized, non-motorized, public, and private networks. Road should be designed with due consideration for environment,

and safety of users. The road system can be designed with these basic criteria. 244

- 1) Hierarchy of roads with proper segregation of vehicular and pedestrian traffic.
 - 2) Traffic calming measures
 - 3) Proper design of entry and exit points
 - 4) Parking norms as per local regulation
- b) A detailed traffic management plan as submitted shall be implemented in letter assessment of the cumulative impact of all activities being carried out or proposed to be carried out by the project or otherwise, shall be made for traffic densities and parking capabilities in 05 km radius from the site. A detailed traffic management and a traffic decongestion plan drawn up through an organization of repute and specializing in Transport Planning shall be implemented to the satisfaction of the State Urban Development and Transport Departments shall also include the consent of all the concerned implementing agencies.
- c) Parking should be fully internalized and no public space should be utilized.
- (xiv) The project proponent before allowing any occupancy shall obtain completion and occupancy certificate from the Competent Authority and submit a copy of the same to the SEIAA, Punjab.
- (xv) The green belt along the periphery of the plot shall achieve attenuation factor conforming to the day and night noise standards prescribed for residential land use.
- (xvi) Solar power plant and other solar energy related equipment shall be operated and maintained properly.
- (xvii) A report on the energy conservation measures conforming to energy conservation norms should be prepared incorporating details about machinery of air conditioning, lifts, lighting, building materials, R & U Factors etc. and submitted to the respective Regional office of MoEF, the Zonal Office of CPCB and the SPCB/SEIAA in three months time.

PART B – General Conditions :

I. Pre-Construction Phase

- (i) This environmental clearance will be valid for a period of seven years from the date of its issue or till the completion of the project, whichever is earlier.
- (ii) The project proponent should advertise in at least two local newspapers widely circulated in the region, one of which shall be in the vernacular language informing that the project has been accorded environmental clearance and copies of clearance letters are available with the Punjab Pollution Control Board. The advertisement should be made within seven days from the day of issue of the clearance letter and a copy of the same should be forwarded to the Regional Office, Ministry of Environment & Forests, Chandigarh and SEIAA, Punjab.
- (iii) The project proponent shall obtain permission from the CGWA for abstraction

of groundwater & digging of borewell(s) and shall not abstract any groundwater without prior written permission of the CGWA, even if any borewell(s) exist at site.

- (iv) A copy of the clearance letter shall be sent by the proponent to concerned Panchayat, Zilla Parishad/ Municipal Corporation, Urban local body and the local NGO, if any, from whom suggestions / representations, if any, were received while processing the proposal. The clearance letter shall also be put on the website of the Company by the proponent.

II. Construction Phase

- (i) The project proponent shall adhere to the commitments made in the Environment Management Plan for the construction phase and shall spend minimum amount of Rs 397.28 Lacs towards capital investment & Rs. 41.55 lacs /annum towards recurring cost.

III. Operation Phase and Entire Life

- (i) The entire cost of the environmental management plan will continue to be borne by the project proponent until the responsibility of environmental management plan is transferred to the occupier/residents society under proper MOU under intimation to SEIAA, Punjab. The project proponent shall spend minimum amount of Rs. 63.8 Lacs towards capital cost and Rs. 7.9 lacs towards recurring expenditure as proposed in the EMP.
- (ii) The project proponent shall undertake the proposed activity of developing a middle school to cater the education requirements of the nearby villages under Corporate Social Responsibility programme and shall spend proposed cost or at least minimum required to be spent under the provisions of the Companies Act 1956, whichever is higher.
- (iii) The diesel generator sets to be provided shall conform to the provisions of Diesel Generator Set Rules prescribed under the Environment (Protection) Act, 1986. The exhaust pipe of DG set if installed must be minimum 10 m away from the building or in case it is less than 10 m away, the exhaust pipe shall be taken upto 3 m above the building.

PART-C – Conditions common for all the three phases i.e. Pre-Construction Phase, Construction Phase and Operation Phase & Entire Life:

- i) Any appeal against this environmental clearance shall lie with the National Green Tribunal, if preferred, within a period of 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.
- ii) A first aid room will be provided in the project both during construction and operation phase of the project.
- iii) Construction of the STP, solid waste, e-waste, hazardous waste, storage facilities tubewell, DG Sets, Utilities etc, earmarked by the project proponent on the layout plan, should be made in the earmarked area only. In any case the position/location of these utilities should not be changed later-on.
- iv) The environmental safeguards contained in the application of the promoter / mentioned during the presentation before State Level Environment Impact Assessment Authority/State Expert Appraisal Committee should be

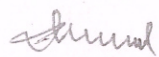
implemented in letter and spirit.

- v) Ambient air & noise levels should conform to prescribed standards both during day and night. Incremental pollution loads on the ambient air quality, noise especially during worst noise generating activities, water quality and soil should be periodically monitored during construction phase as well as operation & entire life phase as per the MoEF&CC guidelines and all the mitigation measures should be taken to bring down the levels within the prescribed standards.
- vi) All other statutory clearances such as the approvals for storage of diesel from Chief Controller of Explosives, Fire Department, Civil Aviation Department, Forest (Conservation) Act, 1980 and Wildlife (Protection) Act, 1972 etc. shall be obtained, by project proponents from the competent authorities including Punjab Pollution Control Board and from other statutory bodies as applicable. The project proponent shall also obtain permission from the NBWL, if applicable.
- vii) The State Environment Impact Assessment Authority, Punjab reserves the right to add additional safeguards/ measures subsequently, if found necessary, and to take action including revoking of the environmental clearance under the provisions of the Environmental (Protection) Act, 1986, to ensure effective implementation of the suggested safeguards/ measures in a time bound and satisfactory manner.
- viii) A proper record showing compliance of all the conditions of environmental clearance shall be maintained and made available at site at all the times.
- ix) The project proponent shall also submit half yearly compliance reports in respect of the stipulated prior environmental clearance terms & conditions including results of monitored data (both in hard & soft copies) to the respective Regional office of MoEF, the Zonal Office of CPCB, the SPCB and SEIAA, Punjab on 1st June and 1st December of each calendar year.
- x) Officials from the Regional Office of Ministry of Environment & Forests, Chandigarh / State Level Environment Impact Assessment Authority / State Level Expert Appraisal Committee / Punjab Pollution Control Board who would be monitoring the implementation of environmental safeguards should be given full cooperation, facilities and documents / data by the project proponents during their inspection. A complete set of all the documents submitted to State Environment Impact Assessment Authority should be forwarded to the APCCF, Regional Office of Ministry of Environment & Forests, Chandigarh.
- xi) In the case of any change(s) in the scope of the project, the project would require a fresh appraisal by State Environment Impact Assessment Authority, Punjab.
- xii) Environmental clearance is subject to final order of the Hon'ble Supreme Court of India in the matter of Goa Foundation Vs. Union of India in Writ Petition (Civil) No. 460 of 2004 as may be applicable to this project and decisions of any Competent Court, to the extent applicable.
- xiii) The proponent shall upload the status of compliance of the stipulated EC conditions, including results of monitored data on their website and shall

241

update the same periodically. It shall simultaneously be sent to the Regional Office of MoEF&CC, SEIAA, Punjab the respective Zonal Office of CPCB and the SPCB. The criteria pollutant levels for all the parameters of NAAQM standards shall be monitored and displayed at a convenient location near the main gate of the company in the public domain.

- xiv) The inlet and outlet point of natural drain system should be maintained with adequate size of channel for ensuring unrestricted flow of water. The unpaved area shall be more than or equal to 20% of the recreational open spaces.
- xv) Environmental Management Cell shall be formed during operation phase which will supervise and monitor the environment related aspects of the project.
- xvi) The plantation should be provided as per SEIAA guidelines and as per notification dated 09.12.2016 issued by MoEF&CC, New Delhi.
- xvii) The project proponent shall not use any chemical fertilizer /pesticides /insecticides and shall use only Herbal pesticides/insecticides and organic manure in the green area.


Member Secretary (SEIAA)

REGISTERED

Endst. No. _____

Dated _____

A copy of the above is forwarded to the following for information & further necessary action please.

1. The Secretary to Govt. of India, Ministry of Environment and Forest, Paryavaran Bhawan, CGO Complex, Lodhi Road, New Delhi.
2. The Chairman, Central Pollution Control Board, Parivesh Bhavan, CBD-cum-office Complex, East Arjun Nagar, New Delhi.
3. The Chairman, Punjab State Power Corporation Ltd, the Mall, Patiala.
4. The Deputy Commissioner, Roopnagar.
5. The Chairman, Punjab Pollution Control Board, Vatavaran Bhawan, Nabha Road, Patiala.
6. The Director (Environment), Ministry of Environment and Forest, Northern Regional Office, Bays No.24-25, Sector-31-A, Chandigarh. The detail of the authorized Officer of the project proponent is as under:
 - a) Name of the applicant : Sh. Ravinder Kumar, IIT, Registrar
 - b) Contact Number : 01881-227079
 - c) Email : registrar@iitrpr.ac.in
7. The Chief Town Planner, Department of Town & Country Planning, 6th Floor, PUDA Bhawan, Phase-8, Mohali
8. Monitoring Cell, Ministry of Environment and Forest, Paryavaran Bhawan, CGO Complex, Lodhi Road, New Delhi.

9. The Environmental Engineer (Computers), Punjab Pollution Control Board, Head Office, Patiala for displaying this document on the web site of the State Level Environment Impact Assessment Authority.

Sd/-

Member Secretary (SEIAA)

246