



सत्यमेव जयते

File No: 11228-9512

State Environment Impact Assessment Authority (SEIAA), Uttar Pradesh

(Constituted as per the provision of EIA Notification, 2006, as amended by the Ministry of Environment, Forest and Climate Change, Government of India)



Date 27/08/2026

To,

Mr. Mukesh Kashyap
M/s DHAMPUR SUGAR MILLS LIMITED
Dhampur Sugar Mills Limited Village –Alehpur, Block: Dhampur (Alehpur), Tehsil -Dhampur,
District: Bijnor, Uttar Pradesh, Alehpur, BIJNOR, UTTAR PRADESH, , 246761
dhampursugarmeerganj@gmail.com

Subject: Grant of prior Environmental Clearance (EC) to the proposed project under the provision of the EIA Notification 2006 -regarding. Expansion of Sugar unit from 14000 TCD to 15000 TCD without change in Co- gen power plant – 60 MW within existing premises, at village – Alhepur, Block: Dhampur (Alehpur), Tehsil -Dhampur, District: Bijnor, Uttar Pradesh by M/s Dhampur Sugar Mills Ltd, (Unit: Dhampur).

Sir/Madam,

This is in reference to your application submitted to SEIAA vide proposal number SIA/UP/IND2/576745/2026 dated 24/04/2026 for grant of prior Environmental Clearance (EC) to the proposed project under the provision of the EIA Notification 2006 and as amended thereof.

2. The particulars of the proposal are as below :

(i) EC Identification No.	EC26B2506UP5949616N
(ii) File No.	11228-9512
(iii) Clearance Type	Fresh EC
(iv) Category	B1
(v) Project/Activity Included Schedule No.	5(j) Sugar Industry Proposed expansion of Sugar unit from 14000 TCD to 15000 TCD without change in Co gen power plant – 60 MW within existing premises, at village – Alhepur, Block: Dhampur (Alehpur), Tehsil - Dhampur, District: Bijnor, Uttar Pradesh by M/s Dhampur Sugar Mills Ltd, (Unit: Dhampur).
(vii) Name of Project	DHAMPUR SUGAR MILLS LIMITED
(viii) Name of Company/Organization	BIJNOR, UTTAR PRADESH
(ix) Location of Project (District, State)	SEIAA
(x) Issuing Authority	

3. In view of the particulars given in the Para 1 above, the project proposal interalia including Form-1(Part A and B) were submitted to the SEAC for appraisal under the provision of EIA notification 2006 and its subsequent amendments.
4. The above-mentioned proposal has been considered by SEAC in its meeting held on 28-07-2026 . The minutes of the meeting and all the Application and documents submitted [(viz. Form-1 Part A, Part B, Part C EIA, EMP)] are available on PARIVESH portal which can be accessed by scanning the QR Code above.
5. The brief about configuration of plant/equipment, products and by products and salient features of the project along with environment settings, as submitted by the Project proponent in Form-1 (Part A, B and C)/EIA & EMP Reports/presented during SEAC meeting are annexed to this EC as Annexure (2).
6. The SEAC, in its meeting held on 28-07-2026 based on information & clarifications provided by the project proponent and after detailed deliberations recommended the proposal for grant of EC under the provision of EIA Notification, 2006 and as amended thereof subject to stipulation of specific and general conditions as detailed in Annexure (1).
7. The SEIAA in its meeting held on 12-08-2026 has examined the proposal in accordance with the Environment Impact Assessment (EIA) Notification, 2006 & further amendments thereto and after accepting the recommendations of the SEAC hereby decided to grant EC for instant proposal Mr. Mukesh Kashyap under the provisions of EIA Notification, 2006 and as amended thereof subject to stipulation of specific as detailed in Annexure (1).
8. The SEIAA, U.P. reserves the right to stipulate additional conditions, if found necessary.
9. The EC to the aforementioned project is under provisions of EIA Notification, 2006. It does not tantamount to approvals/consent/permissions etc. required to be obtained under any other Act/Rule/regulation. The Project Proponent is under obligation to obtain approvals /clearances under any other Acts/ Regulations or Statutes, as applicable, to the project.
10. General Instructions:-
 - a) The project proponent shall prominently advertise it at least in two local newspapers of the District or State, of which one shall be in the vernacular language within seven days indicating that the project has been accorded environment clearance and the details of SEIAA website where it is displayed.
 - b) The copies of the environmental clearance shall be submitted by the project proponents to the Heads of local bodies, Panchayats and Municipal Bodies in addition to the relevant offices of the Government who in turn must display the same for 30 days from the date of receipt.
 - c) Concealing factual data or submission of false/fabricated data may result in revocation of this environmental clearance and attract action under the provisions of Environment (Protection) Act, 1986.
 - d) The project proponent shall also ensure that the proposed site is not a part of any no-development zone as required/prescribed/identified under law. In case of violation, this permission shall liable to be cancelled. Also, in the event of any dispute on ownership or land use of the proposed site, this clearance shall automatically deem to be cancelled.
 - e) Any appeal against this EC 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.
 - f) The SEIAA reserves the right to revoke the environmental clearance, if conditions stipulated are not implemented to the satisfaction of SEIAA. SEIAA may impose additional environmental conditions or modify the existing ones, if necessary.
11. This issues with the approval of the Competent Authority.

Copy To

1. The Member Secretary, SPCB/PCC, Uttar Pradesh Pollution Control Board Tc-12v Paryavaran Bhawan Vibhuti Khand Gomti Nagar Lucknow-226010, Lucknow, Uttar Pradesh, ms@uppcb.in
2. The District Collector, DC Office, O/O District Magistrate Collectorate Bijnor (Up), Bijnor, Uttar Pradesh, dmbij@nic.in

Annexure 1

Standard EC Conditions for (Sugar Industry)

1. Specific Conditions

S. No	EC Conditions												
1.1	<u>Specific Conditions:</u> <u>A. Effluent Treatment, Discharge Standards and Water Management</u> 1. Treated effluent from the unit shall at all times conform to the standards notified for the Sugar Industry vide G.S.R. 35(E) dated 14.01.2016 (pH 5.5–8.5; TSS 100/30 mg/l; BOD 100/30 mg/l; Oil & Grease 10 mg/l; TDS 2,100 mg/l), and the final wastewater discharge shall not exceed 200 litres per tonne of cane crushed in aggregate, of which final treated effluent discharge shall not exceed 100 litres per tonne of cane crushed and spray pond overflow/cooling tower blow-down shall not exceed a further 100 litres per tonne of cane crushed. Only a single outlet point from the unit shall be permitted, and its precise location and, if any, receiving water body/drain, shall be placed on record with SEIAA/SEAC and UPPCB prior to commencement of the expanded operation. 2. The ETP (4,500 KLD capacity) shall be stabilised at least one month prior to the start of each crushing season and shall continue to operate for at least one month after the close of the crushing season, in accordance with the notified waste water conservation and pollution control management protocol. 3. A cooling arrangement and polishing tank shall be maintained/installed for recycling excess condensate water to process, utilities, or allied units, consistent with the Rs. 220 Lakh ETP modification proposed under Charter 2.0 compliance. 4. During periods when there is no demand for irrigation, treated effluent shall be stored only in a seepage-proof lined pond having a holding capacity not exceeding 15 days, and shall not be allowed to overflow into any natural drain or water body. 5. Flow meters shall be installed and maintained at all water abstraction points, and usage of fresh water shall be minimised and monitored against the sanctioned fresh water requirement of 1,500 KLD (1,400 KLD industrial + 100 KLD domestic). 6. Treated effluent distributed to farmers for irrigation shall be applied strictly in accordance with the soil-texture-based loading rates notified under G.S.R. 35(E) dated 14.01.2016, as follows, and irrigation records (area, quantity, and soil texture) shall be maintained and made available for inspection: <table><tr><th>Soil Texture</th><th>Loading Rate (m³/Ha/Day)</th></tr><tr><td>Sandy</td><td>225 to 280</td></tr><tr><td>Sandy Loam</td><td>170 to 225</td></tr><tr><td>Loam</td><td>110 to 170</td></tr><tr><td>Clay Loam</td><td>55 to 110</td></tr><tr><td>Clay</td><td>35 to 55</td></tr></table> 7. Suitable air pollution control devices shall be installed/maintained on the boiler stack (90 m height) to ensure particulate matter emissions remain below 150 mg/Nm³ at all times, and Online Continuous Emission Monitoring System (OCEMS) already installed on the stack, linked to CPCB/UPPCB servers, shall be kept continuously functional. <u>B. CPCB Comprehensive Charter 2.0 Compliance</u>	Soil Texture	Loading Rate (m ³ /Ha/Day)	Sandy	225 to 280	Sandy Loam	170 to 225	Loam	110 to 170	Clay Loam	55 to 110	Clay	35 to 55
Soil Texture	Loading Rate (m ³ /Ha/Day)												
Sandy	225 to 280												
Sandy Loam	170 to 225												
Loam	110 to 170												
Clay Loam	55 to 110												
Clay	35 to 55												

S. No	EC Conditions
	8. The unit shall comply in full with the Comprehensive Charter 2.0 for Water Conservation and Pollution Prevention by Sugar Industries issued by CPCB on 20.08.2024, and shall submit a time-bound implementation schedule for the Rs. 220 Lakh ETP modification proposed thereunder to SEIAA/SEAC and UPPCB within three months of grant of this Environmental Clearance, with completion status reported in each half-yearly compliance report. 9. Online Continuous Effluent Monitoring System (OCEMS) at the ETP outlet, linked to CPCB/UPPCB servers, shall be kept continuously functional, and any alert of exceedance shall be promptly investigated and remedied, with a record of such alerts and corrective action maintained and reported in the half-yearly compliance reports. <u>C. Solid Waste Management</u> 10. Press mud (642 MT/day post-expansion) and ETP sludge (mixed with press mud) shall continue to be given to farmers as manure, and records of quantity distributed and recipient farmers/villages shall be maintained. 11. Boiler ash (58.6 MT/day) shall be utilised/disposed of strictly in accordance with the route finally confirmed by the PP in writing to SEIAA/SEAC — the record currently reflecting two divergent routes (supply to brick manufacturers per the EIA, and filling of low-lying land per the PPT/Project Summary) — and such confirmed route shall be implemented consistently, with quantity-wise records maintained for each mode of disposal actually adopted. 12. Fly ash, if any, shall be handled and disposed of in accordance with the Fly Ash Utilisation Notification, and the boiler ash/fly ash handling and bagasse yard shed provisions budgeted under the EMP (Rs. 20 Lakhs capital, Rs. 10 Lakhs/annum recurring) shall be implemented in full. <u>D. Green Belt</u> 13. Green belt shall be maintained over not less than 4.5 Ha (33% of the total plot area of 13.614 Ha) and shall be strengthened/densified as proposed, with no felling of existing green belt trees; the Rs. 40 Lakh capital / Rs. 10 Lakh per annum recurring EMP budget for green belt development shall be utilised for this purpose. <u>E. Occupational Health, Safety and Disaster Management</u> 14. The Disaster Management Plan presented — covering fire, boiler explosion, electrocution, and bagasse/fuel storage hazards — shall be kept updated and mock drills conducted periodically; the Occupational Health & Safety budget (Rs. 30 Lakhs capital / Rs. 5 Lakhs per annum recurring) shall be utilised for provision of prescribed personal protective equipment and periodic medical check-ups of workers. 15. The Environmental Management Cell already constituted (comprising Environmental Engineer/Manager, Environmental Chemist, Safety Officer and supporting staff) shall be maintained and strengthened commensurate with the expanded capacity, and shall meet at least once a month to review compliance status. <u>F. Corporate Environmental Responsibility / Enterprise Social Commitment</u> 16. The Committee notes that ToR Condition 11.1 required that adequate funds, being at least 2.5% of the project cost, be earmarked towards Enterprise Social Commitment (ESC)/CER based on Public Hearing issues, whereas the PP has proposed only 1.5% of the cost of the proposed expansion (Rs. 22.5 Lakhs out of Rs. 15 Crores), amounting to a shortfall of approximately Rs. 15 Lakhs against the ToR-mandated minimum of Rs. 37.5 Lakhs computed on the same cost base. 17. Subject to Condition 16, the CER activities and budget already proposed — renovation of PHC/CHC facilities in Village Khaikhera (Rs. 12 Lakhs) and adoption of Government Inter College and Government Girls Inter College in Village Alhaipur (Rs. 10.5 Lakhs), aggregating Rs. 22.5 Lakhs over two years (Rs. 11.5 Lakhs in Year 1, Rs. 11 Lakhs in Year 2) — shall be implemented strictly as scheduled, and utilisation certificates shall be submitted to SEIAA/SEAC and the Regional Office, MoEF&CC. <u>G. Public Hearing Implementation and District Administration</u> 18. All issues raised during the Public Hearing held on 28.08.2025 shall be duly addressed, and the corresponding Action Plan — including the CER commitment towards farmer welfare, OCEMS installation and linkage, effluent distribution to farmers in preference to any drain, periodic cleaning

S. No	EC Conditions
	of adopted ponds, and maintenance of toilet/bathroom facilities in the cane yard — shall be implemented in full and reported in each half-yearly compliance report. 19. The District Magistrate/District Administration, Bijnor shall be formally informed, by the PP, of the grant of this Environmental Clearance and of the status of implementation of the Public Hearing Action Plan, within one month of grant of the Environmental Clearance and thereafter at each half-yearly compliance reporting stage. <u>H. Consent to Operate and Statutory Compliance</u> 20. The PP shall, well before expiry of the existing Consolidated Consent to Operate (No. 222242/UPPCB/Bijnore(UPPCBRO)/CTO/both/BIJNOR/2024, valid up to 31.12.2026), apply for its renewal/amendment reflecting the expanded capacity of 15,000 TCD, and shall furnish a copy of the renewed/amended CTO to SEIAA/SEAC, Uttar Pradesh; the unit shall not operate at the expanded capacity without a CTO that reflects such expanded capacity. 21. This Environmental Clearance does not absolve the PP of the requirement to obtain any other statutory approval, NOC, or permission required under any other Central or State law, including but not limited to consents/authorisations under the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, and the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016, as applicable. <u>I. General Conditions</u> 22. The Environmental Clearance is subject to the project being implemented strictly in accordance with the Final EIA/EMP Report, Project Summary and presentation as appraised, and as modified/strengthened by the undertakings and directions recorded in these Minutes; any deviation shall require prior approval of the competent authority. 23. The PP shall submit half-yearly compliance reports in respect of all conditions of this Environmental Clearance — including effluent quality and discharge quantity against the notified ceiling, Charter 2.0 implementation status, CTO renewal status, CER/ESC utilisation, and Public Hearing Action Plan implementation — to the Regional Office of MoEF&CC and SEIAA, Uttar Pradesh, and shall upload the same on the PARIVESH portal. 24. A copy of this Environmental Clearance, together with its compliance status, shall be displayed at the project site and uploaded on the PP's website for public information. 25. The Environmental Clearance shall be valid for the period prescribed under the EIA Notification, 2006, as amended, and shall be subject to review/revalidation as per the applicable procedure. 26. The PP shall be liable to pay compensation for any environmental damage caused by the project, as may be fixed by the Hon'ble Supreme Court, High Court, National Green Tribunal, CPCB or UPPCB. 27. Non-compliance with any of the foregoing conditions, or furnishing of false or misleading information by the PP, shall render this Environmental Clearance liable to suspension or revocation by SEIAA, Uttar Pradesh, without prejudice to any other action available in law, including under the Environment (Protection) Act, 1986. 28. Circular Economy and Resource Recovery — In line with the circular economy principles underlying CPCB's Comprehensive Charter 2.0 for Sugar Industries and the resource-recovery objectives of the Solid Waste Management Rules, the PP shall maximise reuse, recycling and resource recovery across all by-product and waste streams generated by the expanded unit — including molasses (for ethanol/alcohol production), bagasse (as boiler fuel), press mud and ETP sludge (as farm manure), treated effluent (for irrigation reuse per Condition 6), and condensate recovery through the polishing tank (Condition 3) — in preference to any form of disposal. The PP shall submit, as part of each half-yearly compliance report, a resource-recovery statement quantifying, for each stream, the proportion recovered/reused/recycled against total generation, together with the finally confirmed route for boiler ash utilisation (Condition 11), with a stated commitment to progressively increase overall resource recovery year-on-year and to eliminate reliance on any waste stream for which no productive reuse has been established. 29. The PP shall install and maintain an environmental awareness hoarding of adequate visible size

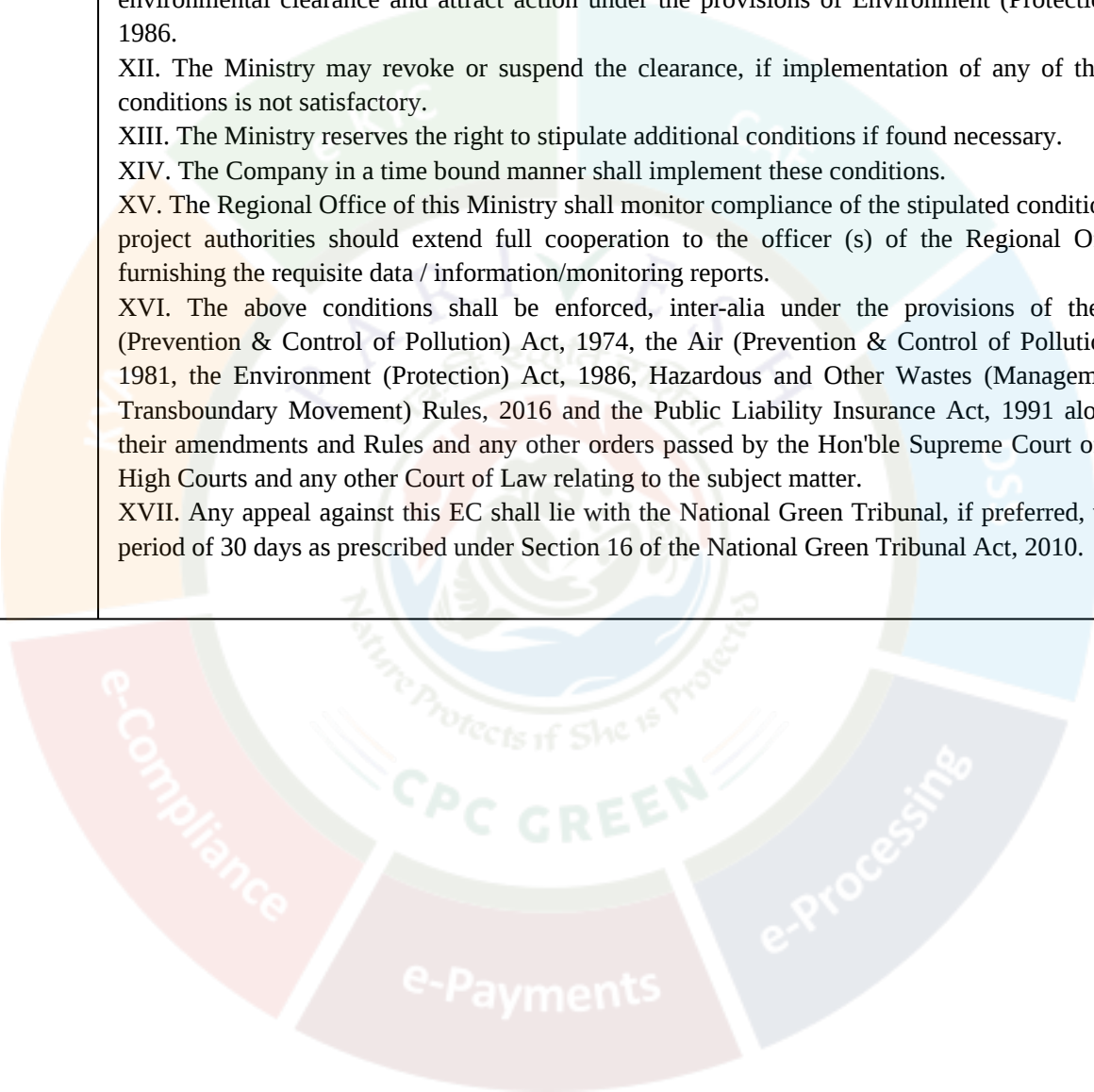
S. No	EC Conditions
	at a prominent location at the unit's main entrance/administrative block, displaying the unit's key environmental commitments — including water conservation, effluent quantity discharge limits under G.S.R. 35(E) dated 14.01.2016, Charter 2.0 compliance status, press mud/bagasse/molasses recovery, and green belt maintenance — in Hindi and English, for the information of workers, visiting farmers, and the general public. In addition, having regard to the scale of farmer interaction with the unit during the crushing season (cane yard footfall) and the Committee's emphasis on public awareness towards environmental conservation, the PP shall install at least one similar hoarding at a prominent public location in Dhampur Town or Village Alhepur, in consultation with the District Administration, Bijnor, conveying general messaging on water conservation, safe disposal/reuse of agricultural residues, and environmental conservation for the benefit of the farming community and general public. Both hoardings shall be installed prior to commencement of the expanded operation, kept legible and updated throughout the operation phase, and shall be distinct from any statutory display board required under other applicable rules. The compliance of this condition shall also be submitted along with photographs and location of hoardings in the Directorate of Environment, Vineet Khand -1 , Gomti Nagar , Lucknow.
1.2	1. In pursuance of MoEF&CC Notifications G.S.R. 702(E) and G.S.R. 703(E) dated 12.11.2024 and Office Memorandum dated 14.01.2025, the Project Proponent is exempted from obtaining Consent to Establish. However, the Project Proponent shall obtain the prescribed environmental safeguards for establishment of the project/activity from the concerned State Pollution Control Board. The said safeguards form an integral part of this Environmental Clearance, and compliance thereto shall be submitted along with the six-monthly compliance reports. 2. Unit shall ensure compliance of Environmental Standards as stipulated in Environment (Protection) Act, 1986 (EPA). 3. The project proponent shall comply all orders/directions of Hon'ble Supreme Court, Hon'ble National Green Tribunal (NGT), Hon'ble High Court and guidelines/OM of the Govt. of India and Govt. of UP. The project proponent shall obtain all the necessary permissions/approvals from the concerned Govt. Departments/ Authorities/Organizations. 4. The project proponent shall comply with guidelines of CPCB from time to time. 5. The project proponent shall follow MoEFCC notification 35 (E) dated 14 January 2016 in letter and spirit. 6. Fly ash utilization for soil amendment and fertilizer should be in accordance with Charter for sugar industry by CPCB. 7. Deodorization plant should also be installed as per the applicable standards. 8. All storage of ash should be in silos or in covered premises with sufficient heights as per the guidelines of CPCB. 9. Dedicated space for storage of boiler ash with proper fencing should be ensured. 10. Press mud and ETP sludge disposal as soil conditioner and other application as per CPCB charter. Inventory and record keeping shall be made regularly. Environmental safeguards conditions by UPPCB 1. The project proponent shall comply with the provisions of Water (Prevention and Control of Pollution) Act, 1974 and Air (Prevention and Control of Pollution) Act, 1981. 2. The project proponent shall comply with the direction no. 5 of the office memorandum of MoEF& CC, Govt. of India issued vide Q-151012/2/2022-CPW-Part(1)/e-240741 dated 14-01-2025. 3. The unit shall install/expand the capacity of existing ETP if required and shall submit the adequacy report of the ETP and APCS for the expanded capacity.
1.3	<u>Standard environmental clearance conditions:</u> I. Statutory compliance:

S. No	EC Conditions
	I. The project proponent shall obtain forest clearance under the provisions of Forest (Conservation) Act, 1986, in case of the diversion of forest land for non-forest purpose involved in the project. II. The project proponent shall obtain clearance from the National Board for Wildlife, if applicable. III. The project proponent shall prepare a Site-Specific Conservation Plan & Wildlife Management Plan and approved by the Chief Wildlife Warden, if applicable. The recommendations of the approved Site-Specific Conservation Plan / Wildlife Management Plan shall be implemented in consultation with the State Forest Department. The implementation report shall be furnished along with the six - monthly compliance report. (in case of the presence of schedule-I species in the study area). IV. The project proponent shall obtain Consent to Establish / Operate under the provisions of Air (Prevention & Control of Pollution) Act, 1981 and the Water (Prevention & Control of Pollution) Act, 1974 from the concerned State pollution Control Board/ Committee. V. The project proponent shall obtain authorization under the Hazardous and other Waste Management Rules, 2016 as amended from time to time. VI. The Company shall strictly comply with the rules and guidelines under Manufacture, Storage and Import of Hazardous Chemicals (MSIHC) Rules, 1989 as amended time to time. All transportation of Hazardous Chemicals shall be as per the Motor Vehicle Act (MVA), 1989 II. Air quality monitoring and preservation: I. The project proponent shall install 24x7 continuous emission monitoring system at process stacks to monitor stack emission with respect to standards prescribed in Environment (Protection) Rules 1986 and connected to SPCB and CPCB online servers and calibrate these system from time to time according to equipment supplier specification through labs recognized under Environment (Protection) Act, 1986 or NABL accredited laboratories. II. The project proponent shall install system carryout to Ambient Air Quality monitoring for common/criterion parameters relevant to the main pollutants released (e.g. PM10 and PM2.5 in reference to PM emission , and SO2 and NOx in reference to SO2 and NOx emissions) within and outside the plant area at least at four locations (one within and three outside the plant area at an angle of 120° each), covering upwind and downwind directions. III. The project proponent shall submit monthly summary report of continuous stack emission and air quality monitoring and results of manual stack monitoring and manual monitoring of air quality /fugitive emissions to Regional Office of MoEF&CC, Zonal office of CPCB and Regional Office of SPCB along with six monthly monitoring report. IV. Appropriate Air Pollution Control (APC) system shall be provided for all the dust generating points including fugitive dust from all vulnerable sources, so as to comply prescribed stack emission and fugitive emission standards. V. The National Ambient Air Quality Emission Standards issued by the Ministry vide G.S.R. No. 826(E) dated 16th November, 2009 shall be complied with. VI. Sulphur content should not exceed 0.5% in the coal for use in coal fired boilers to control particulate emissions within permissible limits (as applicable). The gaseous emissions shall be dispersed through stack of adequate height as per CPCB/SPCB guidelines. VII. The DG sets shall be equipped with suitable pollution control devices and the adequate stack height so that the emissions are in conformity with the extant regulations and the guidelines in this regard. VIII. Storage of raw materials, coal etc shall be either stored in silos or in covered areas to prevent dust pollution and other fugitive emissions. III. Water quality monitoring and preservation I. For online continuous monitoring of effluent, the unit shall install web camera with night vision capability and flow meters in the channel/drain carrying effluent within the premises and connected to SPCB and CPCB online servers. II. Process effluent /any wastewater shall not be allowed to mix with storm water. The storm water

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	from the premises shall be collected and discharged through a separate conveyance system. III. The effluent discharge shall conform to the standards prescribed under the Environment (Protection) Rules, 1986, or as specified by the State Pollution Control Board while granting Consent under the Air/Water Act, whichever is more stringent. IV. Total fresh water requirement shall not exceed the proposed quantity or as specified by the Committee. Prior permission shall be obtained from the concerned regulatory authority/CGWA in this regard. V. Generated effluent shall be treated in ETP and treated effluent shall conform the standard under the EP Act, 1986/CPCB/MoEFCC and treated water from ETP shall be used for irrigation. VI. The Company shall harvest rainwater from the roof tops of the buildings and storm water drains to recharge the ground water and utilize the same for different industrial operations within the plant. IV. Noise monitoring and prevention I. Acoustic enclosure shall be provided to DG set for controlling the noise pollution. II. The overall noise levels in and around the plant area shall be kept well within the standards by providing noise control measures including acoustic hoods, silencers , enclosures etc. on all sources of noise generation. III. The ambient noise levels should conform to the standards prescribed under E(P)A Rules, 1986 viz. 75 dB(A) during day time and 70 dB(A) during night time V. Energy Conservation measures I. The energy sources for lighting purposes shall preferably be LED based. VI. Waste management I. Hazardous chemicals shall be stored in tanks, tank farms, drums, carboys etc. Flame arresters shall be provided on tank farm and the solvent transfer through pumps. II. Process organic residue and spent carbon, if any, shall be sent to cement industries. ETP sludge, process inorganic & evaporation salt, if hazardous shall be disposed off to the TSDF. III. The company shall undertake waste minimization measures wherever feasible as below :- - Metering and control of quantities of active ingredients to minimize waste . - Reuse of by-products from the process as raw materials or as raw material substitutes in other processes. - Use of automated filling to minimize spillage. - Use of Close Feed system into batch reactors. - Venting equipment through vapour recovery system. - Use of high pressure hoses for equipment clearing to reduce wastewater generation VII. Green Belt I. Green belt shall be developed in an area equal to 33% of the plant area with a native tree species in accordance with CPCB guidelines. The greenbelt shall inter alia cover the entire periphery of the plant. VIII. Safety, Public hearing and Human health issues I. Emergency preparedness plan based on the Hazard identification and Risk Assessment (HIRA) and Disaster Management Plan shall be implemented. II. The PP shall provide Personal Protection Equipment (PPE) as per the norms of Factory Act. III. Training shall be imparted to all employees on safety and health aspects of chemicals handling. Pre-employment and routine periodical medical examinations for all employees shall be undertaken on regular basis. Training to all employees on handling of chemicals shall be imparted. 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, safe drinking water, medical health care, creche etc. The housing may be in the form of temporary structures to be

S. No	EC Conditions
	removed after the completion of the project. V. Occupational health surveillance of the workers shall be done on a regular basis and records maintained as per the Factories Act. VI. There shall be adequate space inside the plant premises earmarked for parking of vehicles for raw materials and finished products, and no parking to be allowed outside on public places IX. Corporate Environment Responsibility I. The project proponent shall comply with the provisions contained in this Ministry's OM vide F.No. 22-65/2017-IA.III dated 1st May 2018, as applicable, regarding Corporate Environment Responsibility. II. The company shall have a well laid down environmental policy duly approve by the Board of Directors. The environmental policy should prescribe for standard operating procedures to have proper checks and balances and to bring into focus any infringements /deviation/violation of the environmental / forest /wildlife norms / conditions. The company shall have defined system of reporting infringements / deviation/ violation of the environmental/ forest / wildlife norms I conditions and / or shareholders / stake holders. The copy of the board resolution in this regard shall be submitted to the MoEF&CC as a part of six-monthly report. III. A separate Environmental Cell both at the project and company head quarter level, with qualified personnel shall be set up under the control of senior Executive , who will directly to the head of the organization. IV. Action plan for implementing EMP and environmental conditions along with responsibility matrix of the company shall be prepared and shall be duly approved by competent authority. The year wise funds earmarked for environmental protection measures shall be kept in separate account and not to be diverted for any other purpose. Year wise progress of implementation of action plan shall be reported to the Ministry/Regional Office along with the Six Monthly Compliance Report. V. Self-environmental audit shall be conducted annually. Every three years third party environmental audit shall be carried out. X. Miscellaneous I. The project proponent shall make public the environmental clearance granted for their project along with the environmental conditions and safeguards at their cost by prominently advertising it at least in two local newspapers of the District or State, of which one shall be in the vernacular language within seven days and in addition this shall also be displayed in the project proponent's website permanently. II. The copies of the environmental clearance shall be submitted by the project proponents to the Heads of local bodies, Panchayats and Municipal Bodies in addition to the relevant offices of the Government who in turn has to display the same for 30 days from the date of receipt. III. The project proponent shall upload the status of compliance of the stipulated environment clearance conditions, including results of monitored data on their website and update the same on half-yearly basis. IV. The project proponent shall monitor the criteria pollutants level namely; PM10, SO2, NOx (ambient levels as well as stack emissions) or critical sectoral parameters, indicated for the projects and display the same at a convenient location for disclosure to the public and put on the website of the company. V. The project proponent shall submit six-monthly reports on the status of the compliance of the stipulated environmental conditions on the website of the ministry of Environment, Forest and Climate Change at environment clearance portal. VI. The project proponent shall submit the environmental statement for each financial year in Form-V to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently and put on the website of the company. VII. The project proponent shall inform the Regional Office as well as the Ministry, the date of financial closure and final approval of the project by the concerned authorities , commencing the

S. No	EC Conditions
	land development work and start of production operation by the project. VIII. The project authorities must strictly adhere to the stipulations made by the State Pollution Control Board and the State Government. IX. The project proponent shall abide by all the commitments and recommendations made in the EIA/EMP report, commitment made during Public Hearing and also that during their presentation to the Expert Appraisal Committee. X. No further expansion or modifications in the plant shall be carried out without prior approval of the Ministry of Environment, Forests and Climate Change (MoEF&CC). XI. Concealing factual data or submission of false /fabricated data may result in revocation of this environmental clearance and attract action under the provisions of Environment (Protection) Act, 1986. XII. The Ministry may revoke or suspend the clearance, if implementation of any of the above conditions is not satisfactory. XIII. The Ministry reserves the right to stipulate additional conditions if found necessary. XIV. The Company in a time bound manner shall implement these conditions. XV. The Regional Office of this Ministry shall monitor compliance of the stipulated conditions. The project authorities should extend full cooperation to the officer (s) of the Regional Office by furnishing the requisite data / information/monitoring reports. XVI. The above conditions shall be enforced, inter-alia under the provisions of the Water (Prevention & Control of Pollution) Act, 1974, the Air (Prevention & Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 and the Public Liability Insurance Act, 1991 along with their amendments and Rules and any other orders passed by the Hon'ble Supreme Court of India / High Courts and any other Court of Law relating to the subject matter. XVII. Any appeal against this EC 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.



Annexure- 2

A presentation was made by the project proponent along with their ETRC Consultants Private Limited, Lucknow to SEAC on 28-07-2026.

Project Details Informed by the Project Proponent and their Consultant

The project proponent, through the documents and presentation gave following details about their project –

1. The environmental clearance is sought for Expansion of Sugar unit from 14000 TCD to 15000 TCD without change in Co- gen power plant – 60 MW within existing premises, at village – Alhepur, Block: Dhampur (Alehpur), Tehsil -Dhampur, District: Bijnor, Uttar Pradesh by M/s Dhampur Sugar Mills Ltd, (Unit: Dhampur).
2. This is expansion project of existing Sugar Unit which was established in 1933. Product will be Sugar.
3. Effluent from manufacturing process is treated in ETP and after expansion also waste water treated in ETP: 4500 KLD. Currently effluent generation is 2800 KLD which is being treated in existing ETP of capacity 4500 KLD. After expansion effluent generation will be 3000 KLD. Effluent will be treated in ETP of capacity 4500 KLD. Domestic waste water (60 KLD) is being/will be treated in 220 KLD Capacity STP.
4. The terms of reference for the expansion proposal were issued by SEIAA, U.P. vide TOR Identification No. TO24B2506UP5760344N, dated 07/03/2025. Standard terms of reference for the expansion proposal were issued through online Parivesh Portal on 07/03/2024.
5. Public hearing organized on 28/8/2025 under the Chairmanship of ADM-J, Administration, Sitapur. Final EIA report submitted by the project proponent on 24/04/2026.
6. Salient features of the project:

Sr. No.	Particular	Details		
A.	Nature & Size of the project	Expansion of Sugar unit from 14000 TCD to 15000 TCD without change in Co gen power plant - 60.0 MW within existing premises.		
B.	Products	Particulars	Existing	After Expansion
		Sugar (Product)	1600 MT/Day	1800 MT/Day
		Molasses (By Product)	850 MT/Day	910 MT/Day
		Bagasse (By Product)	4200 MT/Day	4500 MT/Day
		Press Mud (By Product)	600 MT/Day	642 MT/Day
		Power	60.0 MW	
C.	Basic Requirements	Particulars	Existing	After Expansion
	Raw Material Consumption	Sugar Cane	14000 T	15000 T
		Lime	23.0 MT/Day	28.75 MT/Day
		Sulphur	7.0 MT/Day	8.75 MT/Day
		Caustic Soda	5.0 MT/Day	6.25 MT/Day
		Common Salt	4.0 MT/Day	5.0 MT/Day
	Fresh Water Requirement	Industrial	1400 KLD	1400 KLD
		Domestic	100 KLD	100 KLD
		Total	1500 KLD	1500 KLD (No change)
	Basic Requirements	Particulars	Existing	After Expansion
	Steam Requirement	-	200 TPH	212.5 TPH
		Sources: Two existing boiler with capacity 170 TPH (02 Nos)		

	Fuel Requirement	Bagasse		3257 TPD		3257 TPD (No Change)
		Sources: In-House from Sugar mill as well as nearby Sugar mills				
	Power Requirement	-		26.0 MW		27.0 MW
		Sources: In house co-generation power plant of capacity 60.0 MW & for power backup two number of D.G Sets capacity 750 KVA (existing) & 1500 KVA (proposed)				
D.	Man Power Requirement	During Season		1300		1300 (No Change)
		During Off Season		500		500 (No Change)
	Boiler Details	Particulars		Existing		After Expansion
		Boiler		170 TPH (02 Nos)		170 TPH (02 Nos) (No Change)
Stack		01 No, Hight-90 mtr		01 No., Hight-90 mtr (No Change)		
		APCS		ESP (02 No.)		ESP (02 No.) (No Change)
E.	Waste Generation	Water	Particulars	Existing	After Expansion	Management Plan
			Industrial	2800 KLD	3000 KLD	Will be treated in ETP capacity: 4500 KLD
			Domestic	60 KLD	60 KLD (No Change)	Will be treated in STP capacity: 220 KLD.
F.	Solid Waste Generation	Boiler ash	58.6 MT/Day	58.6 MT/Day (No Change)	Boiler ash will be supplied for filling of low land area.	
		ETP Sludge	7.6 MT/Day	13.56 MT/Day	ETP Sludge will be mixed with press mud and given to the farmers as manure.	
		Press Mud	600 MT/Day	642 MT/Day	Press mud will be given to the farmers as manure.	
G.	Location details					
	Location/Khasra No.		Expansion will be done within existing premises having total area: 13.614 Ha.			
	Village		Alhepur			
	Tehsil		Dhampur			
	District		Bijnor			
	State		Uttar Pradesh			
H.	Geographical extent of the project site					
	North		Latitude: 29°17'41.88"N		Longitude: 78°30'31.25"E	
	North East		Latitude: 29°17'29.76"N		Longitude: 78°30'45.67"E	
	East		Latitude: 29°17'22.31"N		Longitude: 78°30'57.63"E	
	South East		Latitude: 29°17'16.48"N		Longitude: 78°31'0.98"E	
	Centre		Latitude: 29°17'24.66"N		Longitude: 78°30'43.72"E	
	South		Latitude: 29°17'8.52"N		Longitude: 78°30'49.02"E	
	West		Latitude: 29°17'24.91"N		Longitude: 78°30'39.91"E	
	Topo sheet No (SOI)		53K/7, 53K/8, 53K/11 & 53K/12			
I.	Total area of Proposed Land		13.614 Hectare (33.641 Acre)			
	Green Belt / Plantation Area		4.5 Ha (@ 33 % green belt)			
J	Environmental Setting Details (with approximate aerial distance and direction from the					

	project site)	
	Nearest village	Village: Alehpur - 0.54 km in East direction. Village: Mohra - 0.81 Km in South Direction. Village: Paliawala - 1.13 km in South West direction. Village: Saidpur Biru - 2.15 Km in South East Direction. Village: Khaikhera - 1.60 Km in West Direction.
	Nearest City	Dhampur Town - 0.69 Km in the North direction. Sherkot Town - 6.35 Km in the North East direction. Seoraha Town - 10.01 Km in the South East direction. Nihtaur Town - 12.12 Km in the North West direction.
	State and District Border	There is no State Boundary within study area.
	Nearest National / State highway	SH-49: 0.47 km in the East direction. SH-12: 2.57 km in the North West direction. NH-74: 2.02 km in the North direction.
	Nearest Railway Station	Dhampur Railway Station (1.95 km in North direction)
	Nearest Airport	Jolly Grant Airport, Dehradun (~ 104.68 km in North West direction)
K	Environmental Setting Details (with approximate aerial distance and direction from the project site)	
	National Parks, Wildlife Sanctuaries, Biosphere Reserves, Tiger/ Elephant Reserves, Wildlife Corridors etc. within 10 km radius	None within 15 km radius.
	Reserved Forests (RF) / Protected Forests (PF) etc. within 15 km radius	Sahuwala Reserve Forest: 12.72 Km in the North direction.
	River / Water Body (within 10 km radius)	Ramganga Feeder Canal: 2.21 km in the East direction. Khoh River: 4.38 km in the North East direction. Ramganga River: 12.05 km in the West direction. Khala Nadi: 2.35 Km in the West direction. Karula Nala: 5.98 km in the South West direction. Gangan Nadi: 8.06 km in the South West direction. Karula Nadi: 6.70 km in the South West direction.
	Critically Polluted Area as per CEPI-CPCB	No
L	Environmental Setting Details (with approximate aerial distance and direction from the project site)	
M	Cost Details	
	Total Cost for the project	Existing Cost: Rs 827.23 Crore Cost for proposed Expansion: Rs 15.0 Crore Total Project Cost after expansion: Rs 842.23 Crores
	Cost for Environmental Protection Measures	Cost for Environment Protection Measure: Capital Cost: Rs 350 Lakh or 3.5 Cr (Rs 220 Lakh for modification of existing ETP as per Charter 2.0) Recurring Cost: Rs 50 Lakhs/Annum
N	Number of Working days	200 Days / Annum

7. Land use details:

Sr. No	Land Use	Area in Sqm	Area in Percentage
1	Roof Top (Building, Covered Shed)	23143.8	17.0
2	Green Belt	45000.0	33.0
3	Road and Paved	21708.2	16.0

4	Open Area	46287.6	34.0
Grand Total		136140	100 %

8. Product and by product details:

Product and its Quantity	Existing	After Expansion
	Sugar Cane 14000 TCD Crushing	Sugar Cane 15000 TCD Crushing
Sugar (Product)	1600 MT/Day	1800 MT/Day
Molasses (By Product)	850 MT/Day	910 MT/Day
Bagasse (By Product)	4200 MT/Day	4500 MT/Day
Press Mud (By Product)	600 MT/Day	642 MT/Day
Power	60.0 MW	

9. Raw material details:

Sr. No.	Particulars	Existing	Proposed Expansion	Total after expansion	Source of the raw material & mode of transportations
1.	Sugar Cane	14000 T	1000 T	15000 T	From reserve area by tractor trolley/trucks
2.	Chemicals				
a.	Lime	23.0 MT/Day	5.75 MT/Day	28.75 MT/Day	Will be sourced from Lime Stone mines and transported by trucks
b.	Sulphur	7.0 MT/Day	1.75 MT/Day	8.75 MT/Day	Will be sourced from Open Market.
c.	Caustic Soda	5.0 MT/Day	1.25 MT/Day	6.25 MT/Day	Will be purchased from caustic soda Manufacturers and will be transported by trucks.
d.	Common Salt	4.0 MT/Day	1.0 MT/Day	5.0 MT/Day	Will be sourced from Open Market.

10. Land use details:

Sr. No.	LULC Class	Area (Sq. Km.)	% Area	Area in (Hectares)
1.	Crop Land	272.37	86.74	27237
2.	Decisuous	0.11	0.04	11
3.	Fallow Land	8.22	2.62	822
4.	Grassland/Grazing Lands	0.24	0.08	24
5.	Inland Wetland	0.53	0.17	53
6.	Plantation	6.9	2.20	690
7.	Reservoirs/Lakes/Ponds	0.04	0.01	4
8.	River/Stream/Canals	9.28	2.96	928
9.	Rural	16.88	5.38	1688
Total Area		314.00	100	31400

11. Water requirement details:

Sr. No.	Particulars	Existing KLD	Proposed KLD	Total KLD	Source
1.	Industrial (Season)	1400	-	1400	Ground Water through Tube-well
2.	Domestic water requirement	100	-	100	
Grand Total		1500	-	1500	
Waste Water generation		2800	200	3000	Maximum effluent generation is being and will be @ 0.2 KL / Ton of Cane Crushed.

12. Effluent Quality details:

Parameter(s)	Inlet Characteristic	Effluent	Treated effluent characteristic	CPCB Standard (Web 6) / Chattered Standard
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Waste generation rate	Water	3000 KLD @ 0.2 KL / Ton of Cane Crushed)	200 Lit / Ton of Cane Crushed.
pH		5.82	6.5 - 7.5
BOD (mg/L)		800 mg/Lit	< 30.0 mg/Lit
TSS (mg/L)		600 mg/Lit	< 30.0 mg/Lit
TDS (mg/L)		4800 - 5200 mg/Lit	< 2100.0 mg/Lit
Oil & Grease (mg/L)		30 - 50 mg/Lit	< 10 mg/ lit
			10

13. Domestic Waste Water details:

Sr. No	PARAMETERS	Standard (Applicable to all mode of sewage disposal)*	
1	pH	5.5 - 9.0	
2	Bio-Chemical Oxygen Demand (BOD)	10 mg/L	
3	Total Suspended Solids (TSS)	20 mg/L	
4	Chemical Oxygen Demand (BOD)	50 mg/L	
5	Nitrogen-Total	10 mg/L	
6	Phosphorus-Total (for discharge into Ponds, Lakes)	1.0 mg/L	
7	Faecal Coliform (FC)	Desirable-100 MPN/100ml	Permissible-230 MPN/100ml

14. Power Requirement details:

Power Requirement	Existing (14000 TCD)	After proposed expansion (15000 TCD)
	26.0 MW	27.0 MW

Source: Power will be sourced from co-generation power plant of sugar mill during season and certain power quantity shall be banked with state utility M/s Dhampur Sugar Mills Limited. This banked power shall be used for off season period. Surplus power will be exported to the state grid.

- Existing power requirement is 26.0 MW. The total power requirement after proposed expansion of project will be 27.0 MW, which will be sourced from in house co-generation power plant of capacity 60.0 MW & for power backup two number of existing D.G Sets with total capacity 750 KVA (kept as back up for emergency purpose only). Existing DG set of capacity 750 KVA (01 no) and proposed 1500 KVA (01) will be utilized after expansion.
- For power backup D.G Sets (kept as back up for emergency purpose only).

15. Solid and process waste generation details:

Name of Solid waste	Existing capacity	Total After Expansion	Management Plan
Sugar Unit			
Boiler ash	58.6 MT/Day	58.6 MT/Day (No Change)	Boiler ash will be supplied for filling of low land area
ETP Sludge	7.6 MT/Day	13.56 MT/Day	ETP Sludge will be mixed with press mud and given to the farmers as manure.
Press Mud	600 MT/Day	642 MT/Day	Press mud will be given to the farmers

16. Hazardous Waste details:

Name of HW waste	Total After Expansion	Management Plan
Used Oil/ Spent Oil (Cat 5.1)	approx.: 0.6 Ton /Annum	Hazardous waste will be provided to authorized recyclers of UPPCB.

17. Landscape plan:

Sr. No.	Years	No. Plants	Budgets (Rs)
1	1 st Year	1000	550000.0

- In existing industry 33 % green belt has been already provided which is 4.5 ha and same will be maintained after expansion also.
- Currently, approx. 11250 nos. tree are available within premises.
- Total 1000 nos. of trees will be planted to densify the green belt area.
- Automobiles are the source of pollution of gaseous and particulate pollutants. Component of green belt on road side hence should be with both absorbers of gases as well as of dust particles. The choice of plants for road side should include shrubs of height 1.0 to 1.5 meter and trees of 3 to 5 meter height.
- Medium sized trees, alternating with shrubs are ideal for sorption of particulates and gases, as the company shall be doing the in plant. The budgetary plan is given in the table

18. Action plan as per Ministry's O.M. dated 30/09/2020 (as per discussion in the meeting with PP):

Sr. No.	CER Activities	Year wise budget		
		01 st	2 nd	Total (in Lakhs)
1	Renovation of Existing PHC / CHC buildings: Labour rooms (civil + fixtures), Patient toilets (male/female/disabled-friendly) - 02 Nos, Drinking water facility (RO / UV system with tanks - 02 No) etc in PHC in Village: Khaikhera.	06	06	12
2	Adoption of Government Inter College & Government Girls Inter College for improvement in infrastructure development like school building repair and furniture and facility like (Solar Light - 05 Nos with Panel, Drinking Water Facility (02 Nos RO), Toilets (02 Nos), Laptop (02 Nos) & Computers (02 Nos) etc.), Smart Classes in Village: Alhaipur.	5.5	5.0	10.5
Grand Total		11.5	11.0	22.5

19. The project proposal falls under category-5(j) of EIA Notification, 2006 (as amended).

Copy, through email, for information and necessary action to –

1. **Principal Secretary, Department of Environment, Forest and Climate Change, Government of Uttar Pradesh, Lucknow (email – psforest2015@gmail.com)**
2. **Joint Secretary, Ministry of Environment, Forest and Climate Change, Government of India, 3rd Floor, Prithvi-Block, Indira Paryavaran Bhawan, Jor Bagh Road, New Delhi-110003 (email – sudheer.ch@gov.in)**
3. **Deputy Director General of Forests (C), Integrated Regional Office, Ministry of Environment, Forest and Climate Change, Kendriya Bhawan, 5th Floor, Sector "H", Aliganj, Lucknow – 226020 (email – rocz.lko-mef@nic.in)**
4. **District Magistrate, Bijnor.**
5. **Member Secretary, Uttar Pradesh Pollution Control Board, TC-12V, Paryavaran Bhawan, Vibhuti Khand, Gomti Nagar, Lucknow-226010 (email – ms@uppcb.in)**
6. **Copy for Guard File.**

(Manish Mittal (IFS))
Member Secretary, SEIAA