

परमाणु ऊर्जा विभाग Department of Atomic Energy वैश्विक नाभिकीय ऊर्जा साझेदारी केन्द्र GLOBAL CENTRE FOR NUCLEAR ENERGY PARTNERSHIP



Ref: GCNEP/MoEF/2018/01-23

Dated: 15/01/2018

To

The Advisor,
Regional Office,
Ministry of Environment, Forest and Climate Change (Northern Region)
Bays No: 24-25, Sector-31 A,
Dakshin Marg, Chandigarh-160030.

Sub: Half-Yearly Compliance Report (Session: July 2017 to Dec 2017) of the stipulated Environmental conditions/safeguards in the Environmental clearance Letter and Environmental Monitoring Report of Institutional Campus and Residential Township for Global Centre For Nuclear Energy Partnership (GCNEP) at Village - Kheri Jasaur and Jasaur Kheri, District - Jhajjar, Haryana by GCNEP.

Ref: Environmental Clearance No. SEIAA/HR/2014/1385 dated 7th November, 2014.

Dear Sir,

This has reference to the above mentioned Environmental Clearance No.SEIAA/HR/2014/1385 dated 7th November, 2014 in which we have been asked to submit the compliance with the specific and general conditions of the same.

In view of above, we are approaching you by submitting a copy of the following information/documents for your kind perusal:

- 1. Point-wise compliance of the stipulated environmental conditions/ safeguards.
- 2. Environmental monitoring report, along with necessary documents & annexures.

We fully assure you that we will comply with all conditions as specified in the Environment clearance granted to us.

Thanking you,

Receipt No.

Date 2-2-18

Date

(Anupam Sharma
Outstanding Scientist
Project Director, GCNEP
145-A, South Block, New Delhi -110011
Email: pd@gcnep.gov.in

Yours sincerely,

अनुपम शर्मा / ANUPAM SHARMA परियोजना निदेशक / Project Director वैश्विक नाभिकीय कर्जा साझेदारी येन्द्र (जान्द्री-एन.ई.पी.) Global Centre for Nuclear Energy Partnership (G.C.N.E.P.) प.क.वि., भारत सरकार / D.A.E., Government of India बहादुरगढ़ (हरियाणा) / Bahadurgarh (Haryana)-124507

Enclosures: As above



परमाणु ऊर्जा विभाग Department of Atomic Energy वैश्विक नाभिकीय ऊर्जा साझेदारी केन्द्र



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अनुपम शर्मा / ANUPAM SHARMA परियोजना निदेशक / Project Director

भारत सरकार /Govt. of India Global Centre for Nuclear Energy Partnership (G.C.N.E.P.) पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय प.क.वि., भारत सरकार / D.A.E., Government of India Min. of Environment, Forests & Climate Change (हरियाणा) / Bahadurgarh (Haryana)-124507

बेज नं. 24-25, सैक्टर 31-ए Bays No.24-25, Sec- 31 A

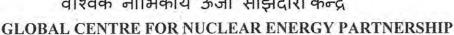
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Enclosures: As above



परमाणु ऊर्जा विभाग Department of Atomic Energy

वैश्विक नाभिकीय ऊर्जा साझेदारी केन्द्र





Phone: +91 11 23792465

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Enclosures: As above

HALF-YEARLY COMPLIANCE REPORT OF STIPULATED ENVIRONMENTAL CONDITIONS/ SAFEGUARDS IN THE ENVIRONMENTAL CLEARANCE

FOR

"Institutional Campus and Residential Township for Global Centre For Nuclear energy Partnership (GCNEP)"

At

Village Kheri Jasaur and Jasaur Kheri, Dist. Jhajjar, Haryana

For

Global Centre For Nuclear energy Partnership (GCNEP)

COMPLIANCE REPORT

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HALF YEARLY COMPLIANCE OF STIPULATED ENVIRONMENTAL CONDITIONS SAFEGUARDS IN THE ENVIRONMENTAL CLEARANCE LETTER NO. SEIAA/HR/2014/1385

DATED 7th November 2014

FOR

INSTITUTIONAL CAMPUS AND RESIDENTIAL TOWNSHIP FOR GLOBAL CENTER FOR NUCLEAR ENERGY PARTNERSHIP (GCNEP) AT VILLAGE-KHERI JASAUR AND JASAUR KHERI, DISTT. JHAJJAR, HARYANA

PART A - SPECIFIC CONDITIONS: CONSTRUCTION PHASE

Condition 1: "Consent to Establish" shall be obtained from Haryana State Pollution Control Board under Air and Water act and a copy shall be submitted to the SEIAA Haryana before the start of any construction work at the site.

Reply: Consent to Establish has been obtained from Haryana State Pollution Control Board for "Consent to Establish" under Air and Water Act vide letter no. HSPCB/Consent/: 2821215JHACTE1432687 dated 27.02.2015. Copy of CTE is enclosed as **Annexure I-A** CTE extension has been obtained for the period from 27.02.17 to 26.02,2019.

Condition 2: A first aid room as proposed in the project report shall be provided both during construction and operation phase of the project.

Reply: Agreed. First Aid Room is provided at Site by the Contractor First Aid Facilities are available at DCS&EM Site Office. In case of Snake bite, the treatment can be availed from village hospital for which the facility is available at the hospital. Emergency vehicle is available at site at all working hours. We are doing routine medical check-up for the laborers those who are working at the construction site. Photograph showing First Aid room isattached as Annexure II.

Condition 3: Adequate drinking water and sanitary facilities should be provided for construction workers at the site. Provision should be made for mobile toilets. Open

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DECEMBER, 2017

defecation by the laborers is strictly prohibited. The safe disposal of waste water and solid wastes generated during the construction phase should be ensured.

Reply: Agreed. Adequate Drinking Water facility is provided at Labour Hutments. Sanitary Arrangements are provided at labour Hutment Area & Site Offices. The open defecation by the labors is strictly prohibited. The wastewater generated during construction phase is being sent to septic tanks. Photographs showing drinking water facility, toilets and septic tank are attached as Annexure III.

Left over cement and mortar, cement concrete blocks, aggregates, sand and other inorganic material are being recycled. Solid waste management plan is enclosed as **Annexure IV**.

Condition 4: All the topsoil excavated during construction activities should be stored for use in horticulture/landscape development within the project site.

Reply: Agreed. Top soil is preserved separately which will be used for landscaping. Small landscaping made in front of the office is made of top soil of Guest House Building. Photograph showing the top soil storage is enclosed as **Annexure** V.

Condition 5: The project proponent shall ensure that the building material required during construction phase is properly stored within the project area and disposal of construction waste should not create any adverse effect on the neighboring communities and should be disposed of after taking the necessary precautions for general safety and health aspects of people, only in approved sites with the approval of competent authority.

Reply: Agreed. No significant muck excavation is being done at the project site. Construction materials are being properly stored within project site. Cement Go-down for Cement Storage is available, store room at Township Site is made, store room at Campus Site is provided, and RMC Plant with partitions is also made. Photograph showing covered construction material enclosed as **Annexure VI**.

Condition 6: Construction spoils, including bituminous material and other hazardous materials, must not be allowed to contaminate watercourses and the dump sites for such material must be secured so that they should not leach into the ground water and any hazardous waste generated during construction phase, should be disposed off as per applicable rules and norms with necessary approval of the Haryana State Pollution Control Board.

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DISTT. JHAJJAR, HARYANA

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Reply: Agreed. Construction spoils such as bituminous material and other hazardous materials are not allowed to contaminate water course, dumpsite is being provided inside the boundary of the project site. Hazardous waste generated during constructionphase, is being disposed of as per applicable rules and norms.

Condition 7: The diesel generator sets to be used during construction phase should be of low sulphur diesel type and should conform to Environment (Protection) Rules prescribed for air and noise emission standards.

Reply: Agreed. Temporary Electrical connections are available for Major Construction Works. Two back up silent DG set is provided (82KVA + 40 KVA). BS-IV norm fuel is used (Available at Delhi & NCR Region). During construction phase DG sets are enclosed with acoustic enclosure installed on the Finn base to minimize vibration and noise. Results of Environmental monitoring carried out at the site for Air and Noise monitoring are enclosed as **Annexure** VII.

Condition 8: The diesel required for operating DG sets shall be stored in underground tanks and if required, clearance from Chief Controller of Explosives shall be taken.

Reply: Agreed. D.G sets are used only for lighting purpose. The quantity of diesel required is very low. So, storage-of diesel is not proposed. No major storage is done at site.Maximum 100 Lit stored in enclosed store room. Photograph of the same is attached as **Annexure XXIII**.

Condition 9: Ambient noise levels should conform to the residential standards both during day and night. Incremental pollution loads on the ambient air and noise quality should be closely monitored during construction phase. Adequate measures should be made to reduce ambient air and noise level during construction phase, so as to conform to the stipulated standards.

Reply: Agreed. Ambient noise levels are monitored during day & night and conforming to standards. Base line + incremental load of Ambient Air Quality and Noise Level are being closely monitored during construction phase. Adequate measures have been adopted to reduce Ambient Air Quality Level and Noise Level during construction phase to conform to confirm to the stipulated standards. Ambient air quality report and noise monitoring report is enclose as Annexure VII.

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Condition 10: Fly ash should be used as building material in the construction as per the provisions of Fly Ash Notification of September, 1999 and amended as on 27th August, 2003.

Reply: Fly ash based bricks is being used for the construction of walls. All Superstructure Masonary Works are built/being built with Fly ash bricks Photograph showing same is enclosed as Annexure VIII.

Condition 11: Storm water control and its re-use as per CGWB and BIS standards for various applications should be ensured.

Reply: Agreed. Standards will be followed. Detailed design for storm water drains are carried out and these drains are being constructed.

Condition 12: Water demand during construction should be reduced by use of premixed concrete, curing agents and other best practices as referred.

Reply: Agreed. Ready mix concrete is used for all RCC works. No bore well is made at site. Photograph showing batching plant at site is shown as Annexure IX.

Condition 13: Roof should meet prescriptive requirement as per Energy Conservation Building Code by using appropriate thermal insulation material to fulfill requirement.

Reply: Agreed. Insulation (50m thick Phenotherm board) material are being used at roof. Energy details is attached as **Annexure X**.

Condition 14: Opaque wall should meet prescriptive requirement as per Energy Conservation Building Code which is proposed to be mandatory for all air conditioned spaces while it is inspirational for non-air-conditioned spaces by use of appropriate thermal insulation material to fulfill requirement.

Reply: Agreed. Double walls are used on all outer walls (230mm + 115mm) .Thermal insulation material is provided between these walls.

Condition 15: The approval of the competent authority shall be obtained for structural safety of the building on account of earthquake, adequacy of fire fighting equipments, etc as per National Building Code including protection measures from lightening etc. If any forest land is involved in the proposed site, clearance under Forest Conservation Act shall be obtained from the competent Authority.

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INSTITUTIONAL CAMPUS&RESIDENTIAL TOWNSHIP VILLAGE-KHERIJASAUR AND JASAUR KHERI,

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Reply: Agreed. This is a project of Central Government, Department of Atomic Energy project. The project is conceived and detailed by in-house designers, adhering to in vogue safety and design standards. No forest land is involved in the project. Forest NOC is attached as Annexure XI.

Condition 16: The project proponent as stated in the proposal shall construct 50 rainwater harvesting pits for recharging the ground water within the project premises. Rain water harvesting pits shall be designed to make provisions for silting chamber and removal of floating matter before entering harvesting pits. Maintenance budgetand persons responsible for maintenance must be provided. Care shall also be taken that contaminated water do not enter any RWH pit.

Reply: We will construct 50 rainwater harvesting pits for recharging the ground water within the project premises. Rain water harvesting pits will be designed to make provisions for silting chamber and removal of floating matter before entering harvesting pits.

Condition 17: The project proponent shall provide for adequate fire safety measures and equipments as required by Haryana Fire Service Act, 2009 and instructions issued by the local Authority/Directorate of fire from time to time. Further the project proponent shall take necessary permission regarding fire safety scheme/NOC from competent Authority as required.

Reply: Agreed. Fire doors at constructed at staircases, Guest House corridor, Electrical panel rooms and AHU rooms. Smoke detector and wet risers with booster pumps and all firefighting accessories are available. Fire NOC from Fire station department is attached in **Annexure XII**.

Condition 18: The project proponent shall submit assurance from the HBVNL for supply of 1700 KVA of power supply before the start of construction. In no case project will be operational solely on generators without any power supply from any external power utility.

Reply: Agreed. We have already obtained assurance from the UHBVNL for supply of 1700 kVA of power supply. Same is enclosed as **Annexure XIII**.

Condition 19: Detail calculation of power load and ultimate power load of the project shall be submitted to HBVNL under intimation to SEIAA Haryana before the start of construction. Provision shall be made for electrical infrastructure in the project area.

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Reply: Agreed. We have already obtained required permission from HBVNL for supply of 1700 kVA power load for the Institution campus and residential township project.

Condition 20: The Project proponent shall not raise any construction in the natural lane depression/Nallah/Water course and shall ensure that the natural flow from the Nallah/Water course is not obstructed.

Reply: Agreed.Irrigation channel is preserved by Fencing works. Hume pipes are laid where ever is necessary. Village panchayat has taken action to divert the drainage water from campus site. Additional storm water drain is constructed along the by-pass road at campus site

Condition 21: The project proponent shall keep the plinth level of the building blocks sufficiently above the level of the approach road to the Project as per prescribed bye-laws. Levels of the other areas in the Projects shall also-be kept-suitably so as to avoid flooding.

Reply: Agreed. Plinth levels are kept well above the surrounding levels (+101.45m). Level of approach road is kept above the maximum water level during rainy season.

Condition 22: Construction shall be carried out so that density of population does not exceed norms approved by Director General Town and Country Department Haryana.

Reply: Density of population will not exceed norms approved by Director General Town and Country Department Haryana due to the construction of project.

Condition 23: The Project Proponent shall submit an affidavit with the declaration that ground water will not be used for construction and only treated water should be used for construction.

Reply: No bore well is dug at site for construction purpose. We are a government organization. We have submitted an undertaking stating that we will not use Ground water for construction. Same is attached as Annexure XIV.

Condition 24: The project proponent shall not cut any existing tree and project landscaping plan should be modified to include those trees in green area.

Reply: Agreed. There is no requirement of cutting the trees, only small bushes have been cleared for construction activity.

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Condition 25: The project proponent shall ensure that ECBC norms for composite climate zone are met. In particular building envelope, HVAC service, water heating, pumping, lighting and electrical infrastructure must meet ECBC norms.

Reply: Agreed. ECBC norms will be met. Building envelope, HVAC services, water heating, pumping, lighting electrical infrastructure will all be in energy efficient way and meet Energy conservation Building Code norms.LED/ CFL fixtures are used.Air conditioners are working on R-410 A.

Condition 26: The project proponent shall provide 3 meter high barricade around the project area, dust screen for every floor above the ground, proper sprinkling and covering of stored material to restrict dust and air pollution during construction.

Reply: Agreed. Masonary boundary wall is constructed all around the site and water sprinkling is being done to restrict dust and air pollution during construction. Photograph showing the same is enclosed as **Annexure XV** and **Annexure XV**I respectively.

Condition 27: The project proponent shall construct a sedimentation basin in the lower level of the project site to trap pollutant and other wastes during rains.

Reply: Agreed. Sedimentation basin will be constructed. .

Condition 28: The project proponent will provide proper rasta of proper width and proper strength for the project before the start of construction.

Reply: We have provided proper *rasta* of proper width and proper strength for the project before the start of construction. Same is enclosed as **Annexure XVII**,

Condition 29: The project proponent shall ensure that the U value of Glass is less than 3.177 and maximum solar heat gain coefficient is 0.25 for vertical fenestration.

Reply: Agreed. Hermetically sealed 38mm thick (12mm SGG cool lite platinum toughened glass + 18mm air gap + 8mm inner glass) with low U value glass for all structural glazing works is being used.

Condition 30: The project proponent shall adequately control construction dusts like silica dust, non-silica dust and wood dust. Such dusts shall not spread outside project premises. Project proponent shall provide respiratory protective equipments to all construction workers.

Reply: Agreed. Proper measures are being taken to control dust on the site like water sprinkling, covering construction material vehicles, the photograph of dust suppression using

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tractors is attached as **Annexure XVI**. Site barricading is being done so that dust does not spread outside premises which is attached as **Annexure XV**. We are providing mask and other personal protective equipment to the construction laborers.

Condition 31: The project proponent shall provide fire control room and fire officer for building above 30 m as per national Building Code.

Reply: The height of institutional and residential building is G+2 and G+ I, the height of the building will not be raised above 30m.

Condition 32: The project proponent shall obtain permission of Mines and Geology Department for excavation of soil before the start of construction.

Reply: There is no basement provided in the project. If required at any stage, we will obtain permission from concerned department.

Condition 33: The project proponent shall seek specific prior approval from concerned local Authority/HUDA regarding provision of storm drainage and sewerage system including their integration with external services of HUDN Local authorities beside other required services before taking up any construction activity.

Reply: Agreed.

Condition 34: The site for solid waste management plant be earmarked on the layout plan and the detailed project for setting up the solid waste management plant shall be submitted to the Authority within one month.

Reply: The site for solid waste management plant has been earmarked on the layout plan. The same will be provided before operational stage. SitePlan is attached as **Annexure XVIII.**

Condition 35: The project proponent shall discharge excess of treated waste water/storm water in the public drainage system and shall seek permission of HUDA before the start of construction.

Reply: We will discharge excess of treated waste water/storm water in the public drainage system. Application will be submitted to HUDA for drainage connection.

Condition 36: The project proponent shall ensure that structural stability to withstand earthquake of magnitude 8.5 on Richter scale.

Reply: The project is being developed by Central Government, Department of Atomic Energy. The project is conceived and detailed by in-house designers, adhering to in GLOBAL CENTER FOR NUCLEAR ENERGY PARTNERSHIP (GCNEP)

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INSTITUTIONAL CAMPUS&RESIDENTIAL TOWNSHIP VILLAGE-KHERIJASAUR AND JASAUR KHERI,

DISTT. JHAJJAR, HARYANA

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vogue safety and design standards. All measures are being taken to ensure that building is earthquake resistant. All the provisions of IS 1893 & IS 13920 if followed in structural design.

Condition 37: The project proponent shall seek separate environment development of the remaining part of project as per the procedure laid notification under expansion after the approval of the competent authority in is obtained.

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Reply: Agreed and will be complied with when necessary.

Condition 38: The project proponent shall be self-integrated with respect to services infrastructure and shall be independent for all the purposes.

Reply: Agreed. STP treated water will be recycled within the project for flushing and horticultural purpose. Rainwater will be harvested to recharge ground water.

GLOBAL CENTER FOR NUCLEAR ENERGY PARTNERSHIP (GCNEP)

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DISTT. JHAJJAR, HARYANA

DECEMBER, 2017

SPECIFIC CONDITIONS: OPERATION PHASE

Condition a: "Consent to operate" shall be obtained from Haryana State Pollution Control Board under Air and Water Act and a copy shall be submitted to the SEIAA, Haryana.

Reply: Agreed. Consent to operate has also been obtained for GCNEP (Institute and Township) from Haryana State Pollution Control Board for "Consent to Operate" under Air and Water Act vide letter no. HSPCB/Consent/: 313116317JHACTO3849474 dated 07.08.2017. Copy of CTO is enclosed as Annexure I-B

Condition b: The Sewage Treatment Plant (STP) shall be installed for the treatment of the sewage to the prescribed standards including odour and treated effluent will be recycled to achieve zero exit discharge. The installation of STP shall be certified by an independent expert and a report in this regard shall be submitted to the SEIAA. Haryana before the project is commissioned for operation. Tertiary treatment of waste water is mandatory. The project proponent shall remove not only Ortho-Phosphorus but total Phosphorus to the extent of less than 2 mg/litre. Similarly total Nitrogen level shall be less than 2 mg/liter in tertiary treated waste water. Discharge of treated sewage shall conform to the norms and standards of CPCB/HSPCB, whichever is environmentally better. Project proponent shall implement suchSTP technology which does notrequire filter backwash.

Reply: Agreed. STP will be designed by specialized engineers of the Department. Tertiary treatment of waste water will be done, and the treated water will be reused in the project for horticulture and flushing.

Condition c: Separation of the grey and black water should be done by the use of dual plumbing line. Treatment of 100 % gray water by decentralized treatment should be done ensuring that the re-circulated water should have BOD level less than 5 mglliter and the recycled water will be used for flushing, gardening and DG set cooling etc.

Reply: Agreed. Dual Plumbing line will be used. The treated water from STP will be reused in the project for flushing and landscaping purposes.

Condition d: For disinfections of the treated waste water ultra violet radiation or Ozonization should be used.

Reply: Agreed. For disinfection of the treated water, ultra violet radiation will be used.

GLOBAL CENTER FOR NUCLEAR ENERGY PARTNERSHIP (GCNEP)

DECEMBER, 2017

DISTT, JHAJJAR, HARYANA

Condition e: Diesel power generating sets proposed as source of backup power for lifts, common area illumination and for domestic use should be of enclosed type and conform to rules made under the Environment (Protection) Act, 1986. The location of the DG sets should be in the basement as promised by the project proponent and appropriate stack height i.e., above the roof level as per the CpeB nonms. The diesel used for DG sets should be of ultra-low sulphur diesel (35 ppm sulphur), instead of low sulphur diesel.

Reply: Agreed. D.G. sets to be used for power back up will be of enclosed type and confirmed rules made under the Environment (Protection) Act, 1986. The D.G. sets are run on BS-IV norm fuel (Available at Delhi & NCR Region)

Condition f: Ambient noise level should be controlled to ensure that it does not exceed the prescribed standards both within and at the boundary of the proposed Institutional Campus and Residential Township.

Reply: Agreed. Proper mitigation measures as suggested in EMP report will be done to control noise level both during construction and operation phase and is ensured that it does not exceed the prescribed standards both within and at the boundary of the Commercial Colony.

Condition g: The project proponent as stated in the proposal shall maintain at least 32% for the institutional campus and 30.08% for residential township as green cover area for tree plantation especially all around the periphery of the project and on the road sides preferably with local species so as to provide protection against particulars and noise. The open spaces inside the plot should be preferably landscaped and covered with vegetation/grass, herbs and shrubs. Only locally available plant species shall be used.

Reply: Agreed.

Condition h: The project proponent shall strive to minimize water in irrigation of landscape by minimizing grass area, using native variety, xeriscaping and mulching, utilizing efficient irrigation system, scheduling irrigation only after checking evapotranspiration data.

Reply: Agreed. Minimum water will be used in irrigation of landscape by minimizing grass area, using native variety, xeriscaping and mulching, utilizing efficient irrigation system, scheduling irrigation.

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DISTT, JHAJJAR, HARYANA

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Condition i: The ground water level and its quality should be monitored regularly in consultation with Central Ground water Authority.

Reply: Agreed.

Condition j: A report on the energy conservation measures conforming to energy conservation norms finalize by Bureau of Energy Efficiency should be prepared incorporating details about building materials & technology; R & U factors etc. and submit to the IA Division of Environment, Haryana in three months time.

Reply: Agreed.

Condition k: Energy conservation measures like installation of LEDs only for lighting the areas outside the building and inside the building should be integral part of the project design and should be in place before project commissioning. Use of solar panels must be adapted to the maximum extent possible for energy conservation.

Reply: Agreed. Energy conservation measures like installation of CFLs/TFLs for lighting the areas outside the building is integral part of the project design and will place before project commissioning. Used CFLs and TFLs will be properly collected and disposed off/sent for recycling as per the prevailing guidelines/rules of the regulatory authority to avoid mercury contamination. Solar lighting will proposed for open spaces and signage.

Condition 1: The project proponent shall use zero ozone depleting potential material in insulation, refrigeration, air-conditioning. Project proponent shall also provide Halon free fire suppression system.

Reply: Agreed.

Condition m: The solid waste generated should be properly collected and segregated as per the requirement of the MSW Rules, 2000 and as amended from time to time. The bio-degradable waste should be composted by vermin-composting at the site earmarked within the project area and dry/inert solid waste to be disposed off to the approved site for land filling after recovering recyclable material.

Reply: Agreed. Soild Waste Management Plan is attached as Annexure IV.

Condition n: The provision of solar water heating system shall be as per the norms specified by HAREDA and shall be made operational in each building block.

Reply: Agreed.

GLOBAL CENTER FOR NUCLEAR ENERGY PARTNERSHIP (GCNEP)

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Condition o: The traffic plan and the parking plan proposed by the project proponent should be adhered to meticulously with further scope of additional parking for future requirement. There should be no traffic congestion near the entry and exit points from the roads adjoining the proposed project site. Parking should be fully internalized and no public space should be used.

Reply: Agreed. Traffic cum parking plan enclosed as Annexure XIX.

Condition p: The Project shall be operationalized only when HUDA/Iocal authority will provide domestic water supply system in the area.

Reply: Agreed.

Condition q: Operation and maintenance of STP, Solid waste management and electrical Infrastructure, pollution control measures shall be ensured.

Reply: Agreed. Operation and maintenance of STP, solid waste management and electrical infrastructure, pollution control measures will be completed after the completion of the unit.

Condition r: Different type of wastes should be disposed off as per the provision of municipal solid waste, biomedical waste, hazardous waste, e-waste, batteries and plastic rules made under Environment Protection Act, 1986. Particularly E-waste and Battery waste shall be disposed off as per existing E-waste Management Rules 2011 and Batteries Management Rules 2001. The project proponent shall maintain a collection center for E-waste and it shall be disposed of to only registered and authorized dismantler/recycler as per existing E-waste Management Rules 2011.

Reply: Agreed. MSW will be disposed off as per provisions of municipal solid waste made under Environment Protection Act, 1986. Negligible quantity of Biomedical waste, Hazardous waste, e- waste, and plastic waste generated will be disposed off as per biomedical waste, hazardous waste, e-waste, batteries & plastic rules made under Environment Protection Act, 1986. E-waste and Battery waste will be disposed of as per existing E-waste Management Rules 2011 and Batteries Management Rules 2001. A collection center will be maintained for E-waste collection and it will be disposed off to only registered and authorized dismantler/recycler.

Condition s: Standards for discharge of environmental pollutants as enshrined in various schedule of Rule 3 of Environment Protection Rule, 1986 shall be strictly complied with.

Reply: Agreed. As per Environment protection Rule 1986 standard for discharge of environment pollutant will be strictly complied.

GLOBAL CENTER FOR NUCLEAR ENERGY PARTNERSHIP (GCNEP)

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INSTITUTIONAL CAMPUS&RESIDENTIAL TOWNSHIP VILLAGE-KHERIJASAUR AND JASAUR KHERI,

DISTT. JHAJJAR, HARYANA

COMPLIANCE REPORT

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Condition t: The project proponent shall make provision for guard pond and other provision for safety against failure in the operation of wastewater treatment facilities. The Project proponent shall also identify acceptable outfall for treated effluent.

Reply: Agreed. During failure of STP, automatic valves will be open and water will be drained out in sewerage system. Project proponent will provide guard pond.

Condition u: The project proponent shall ensure that the stack height of DG sets is as per the CPCB guide lines and also ensure that the emission standards of noise and air are within the CPCB latest prescribed limits. Noise and Emission level of DG sets greater than 800 KVA shall be as per CPCB latest standards for high capacity DO sets.

Reply: Agreed. DG Sets will have adequate stack height of 6m above maximum height of the building, and it will be ensured that emission standard of noise and air are within limits. No high capacity DG sets are being used in the project.

Condition v: All electric supply exceeding 100 amp, 3 phase shall maintain the power factor between 0.98 lag to I at the point of connection.

Reply: Agreed.

Condition w: The project proponent shall minimize heat island effect through shading and reflective or pervious surface instead of hard surface.

Reply: Agreed. The project proponent will minimize heat island effect through shading and reflective or pervious surface instead of hard surface.

Condition x: The project proponent shall not use fresh water for HVAC and DG cooling. Air based HVAC system should be adopted and only treated water shall be used by project proponent for cooling, if it is at all needed. The Project Proponent shall also use evaporative cooling technology and double stage cooling system for HV AC in order to reduce water consumption. Further temperature, relative humidity during summer and winter seasons should be kept at optimal level. Variable speed drive, best Co-efficient of Performance (CoP), as well as optimal Integrated Point Load Value and minimum outside fresh air supply may be resorted for conservation of power and water. Coil type cooling DG Sets shall be used for saving cooling water consumption for water cooled DG Sets.

Reply: Agreed.

GLOBAL CENTER FOR NUCLEAR ENERGY PARTNERSHIP (GCNEP

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Condition y: The project proponent shall ensure that the transformer is constructed with high Quality grain oriented, low loss silicon steel and virgin electrolyte grade copper. The project proponent shall obtain manufacturer's certificate also for that.

Reply: Agreed. Transformer constructed of high quality grain oriented, low loss silicon steel and virgin electrolyte grade copper will be used. The project proponent will obtain manufactures certificate at time of construction.

Condition z: Water supply shall be metered among different users and different utilities.

Reply: Agreed. Water supply will be metered among different users and different utilities.

Condition aa: The project proponent shall ensure that exit velocity from the stack should be Sufficiently high. Stack shall be designed in such a way that there is no stack down-wash under any meteorological conditions.

Reply: Agreed. Stack will be designed in such a way that there will not be stack down wash under any meteorological conditions.

Condition ab: The project proponent shall provide water sprinkling system in the project area to suppress the dust in addition to the already suggested mitigation measures in the Air Environment Chapter of EMP.

Reply: Agreed.

Condition ac: The project proponent shall provide additional green area on terrace and roof top.

Reply: Agreed.

Condition ad: The project proponent shall ensure proper Air Ventilation and light system in the basements area for, comfortable living of human being and shall ensure that number of Air Changes per hour/ (ACH) in basement never falls below 15. In case of emergency capacity for increasing ACH to the extent of 30 must be provided by the project proponent.

Reply: Agreed.

Condition ae: The project proponent shall install solar panel for energy conservation.

Reply: Agreed.

PART B - GENERAL CONDITIONS

GLOBAL CENTER FOR NUCLEAR ENERGY PARTNERSHIP (GCNEP)

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DISTT. JHAJJAR, HARYANA

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Condition I: The project proponent shall ensure the commitments made in Form I, Form IA, EIA/EMP and other documents submitted to the SEIAA for the protection of environment and proposed environmental safeguards are complied with in letter and spirit. In case of contradiction between two or more documents on any point, the most environmentally friendly commitment on the point shall be taken as commitment by project proponent.

Reply: Agreed. The environmental safeguards contained in the ElA/EMP Report are being implemented in letter and spirit.

Condition 2: The project proponent shall also submit six monthly reports on the status of compliance of the stipulated EC conditions including results of monitored data (both in hard copy as well as by email) to the northern Regional Office of MoEF, the respective Zonal Office of CPCB, HSPCB and SEIAA, Haryana.

Reply: Agreed. Hard and soft copy of six monthly compliance reports will be submitted in the month of June & December every year. Receiving of June-2017 compliance submission is attached as Annexure-XXII.

Condition 3: STP outlet after stabilization and stack emission shall be monitored monthly. Other environmental parameters and green belt shall be monitored on quarterly basis. After every 3months, the project proponent shall conduct environmental audit and shall take corrective measures, if required, without delay.

Reply: Agreed. Hard and soft copy of six monthly compliance reports will be submitted in the month of June & December every year. Receiving of June-2017 compliance submission is attached as **Annexure-XXII**

Condition 4: The SEIAA, Haryana reserves the right to add additional safeguards measures subsequently, if found necessary. Environmental Clearance granted will be revoked if it is found that false information has been given for getting approval of this project. SEIAA reserves the right to revoke the clearance if conditions stipulated are not implemented to the satisfaction of SEIAA/MoEF.

Reply: Agreed.

Condition 5: The project proponent shall not violate any judicial orders/pronouncement issued by any court/tribunal.

Reply: Agreed. Any judicial orders/pronouncement issued by any court/tribunal will not be violated by us.

GLOBAL CENTER FOR NUCLEAR ENERGY PARTNERSHIP (GCNEP)

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Condition 6: 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, PLPA, 1900 etc. shall be obtained as, applicable by Project proponents from the respective authorities prior to construction of the project.

Reply: Agreed. All the required applicable clearances have been taken from the respective authority. Forest NOC is enclosed as Annexure XI & Fire NOC is enclosed as Annexure XII.

Condition 7: The project proponent should inform the public that the project has been accorded Environment Clearance by the SEIAA and copies of the clearance letter are available with the Haryana State Pollution Control Board & SEIAA. This should be advertised within 7 days from the date of issue of clearance letter at least in two local newspapers that are widely circulated in the region and the copy of the same be forwarded to SEIAA Haryana. A copy of Environment Clearance collections shall also be put on project proponent's website for public awareness.

Reply: Agreed. Advertisement copy is enclosed as Annexure XX.

Condition 8: Under the provisions of Environment (Protection) Act, 1986, legal action shall be initiated against the project proponent if it was found that construction of the project has been started without obtaining Environmental Clearance.

Reply: Agreed. Construction will be started only after obtaining Environment Clearance from State Environment Impact Assessment Authority, Haryana vide letter no. SEIAAIHRI2014/1385 Dated 07.11.2014. Copy of EC Letter is enclosed as **Annexure XXI.**

Condition 9: 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.

Reply: Agreed.

Condition 10: The project proponent shall put in place Corporate Environment policy as mentioned in MoEF, GoI OM No. J-IIOI3/4112006-IA II (I) dated 26.4.2012 within 3 months period. Latest corporate Environment policy should be submitted to SEIAA within 3 months of issuance of this letter.

Reply: Agreed. We being a Department of Government of India, hence Corporate Environment Policy is not applicable. Instead under Entry Point Activities, the proponent GLOBAL CENTER FOR NUCLEAR ENERGY PARTNERSHIP (GCNEP)

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DISTT. JHAJJAR, HARYANA

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has earmarked Rs. 10.0 Crore for development in neighborhood area which includes some of the specific project on environmental protection like (i) Bhindawas (Jhajjar) Bird Sanctuary, (ii) Desalination plant for village Jasaur-Kheri. The other activity includes Construction of .Girls Degree College in village Jasaur Kheri (GCNEP project site village) The proponent has committed a onetime grant of Rs 150 lakh for this activity and has already contributed Rs. 50 Lakh.

Condition 11: The fund ear-marked for environment protection measures should be kept in separate account and should not be diverted for other purposes and year wise expenditure shall be reported to the SEIAA/RO MoEF GOI under rules prescribed for Environment Audit.

Reply: Agreed. The fund earmarked for environment protection measures kept in separate account and will not be diverted for other purposes and year wise expenditure will be reported to the SEIAAI/RO MoEF Gol under rules prescribed for Environment Audit.

Condition 12: The project proponent shall ensure the compliance of Forest Department, Haryana Notification no. S.O. 121/PA2/1900/S.4/97 dated 28.11.1997.

Reply: Agreed.

Condition 13: The Project Proponent shall ensure that no vehicle during construction/operation phase enter the project premises without valid 'Pollution Under Control' certificate from competent Authority.

Reply: Agreed. Only valid 'Pollution under Control' certificate vehicles will be allowed to enter the project site during construction to carry construction material and as well as operation phase.

Condition 14: The project proponent shall seek fresh Environmental clearance if at any stage there is change in the planning of the proposed project.

Reply: Agreed. Fresh Environment clearance will be taken if at any stage there is change in the planning of the proposed project.

Condition 15: Nodal Officer (Project Director) nominated by GCNEP shall be responsible for implementation of all conditions of Environmental Clearance letter.

Reply: Agreed.

Condition 16: The proponent shall upload the status of compliance of the stipulated EC conditions, including results of monitored data on their website and shall update

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INSTITUTIONAL CAMPUS&RESIDENTIAL TOWNSHIP VILLAGE-KHERIJASAUR AND JASAUR KHERI,

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the same periodically. It shall simultaneously be sent to the Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB. The criteria pollutant levels namely; PM2.5, PMIO, SOx, NOx, Ozone, Lead, CO, Benzene, Ammonia, Benzopyrine, arsenic and Nickel. (Ambient levels as well as stack emissions) or critical sectoral parameters, indicated for the project shall be monitored and displayed at a convenient location near the main gate of the company In the public domain.

Reply: Agreed.

Condition 17: The environmental statement for each financial year ending 31st March in Form-V as is mandated to be submitted by the project proponent to the HSPCB Panchkula as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance of the EC conditions and shall also be sent to the respective Regional Offices of MoEF by e-mail.

Reply: Agreed.

Condition 18: The project proponent shall conduct environment audit at every three months Interval and thereafter corrected measures shall be taken without any delay. Details of environmental audit and corrective measures shall be submitted in the monitoring report.

Reply: Agreed.

GLOBAL CENTER FOR NUCLEAR ENERGY PARTNERSHIP (GCNEP)

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HARYANA STATE POLLUTION CONTROL BOARD C-11, SECTOR-6, PANCHKULA

Website – www.hspcb.gov.in E-Mail - hspcb.pkl@sifymail.com Telephone No. – 0172-2577870-73

No. HSPCB/Consent/: 2821215JHACTE1432687

Dated:27/02/2015

To

M/s: Global Centre for Nuclear Energy Partnership (Institute & Township)

Vill. Jasuar Kheri & Kheri Jasaur, Tel Bahadurgarh

JHAJJAR 124505

Sub.: Issue of Consent to Establish from pollution angle.

Please refer to your Consent to Establish application received in this office on the subject noted above. Under the Authority of the Haryana State Pollution Control Board vide its agenda Item No. 47.8 dated 28.04.83 sanction to the issue of "Consent to Establish" with respect to pollution control of Water and Air is hereby accorded to the unit Global Centre for Nuclear Energy Partnership (Institute & Township), for manufacturing of / Unit is a proposed Institutional campus and residential township with proposing the scheme of STP of 106.4 KLD for the treatment of D.E. with the following terms and conditions:-

- 1. The industry has declared that the quantity of effluent shall be 106.4 KL/Day i.e 0KL/Day for Trade Effluent, 0 KL/Day for Cooling, 106.4 KL/Day for Domestic and the same should not exceed.
- 2. The above "Consent to Establish" is valid for 24 months from the date of its issue to be extended for another one year at the discretion of the Board or till the time the unit starts its trial production whichever is earlier. The unit will have to set up the plant and obtain consent during this period.
- 3. The officer/official of the Board shall have the right to access and inspection of the industry in connection with the various processes and the treatment facilities being provided simultaneously with the construction of building/machinery. The effluent should conform the effluent standards as applicable
- 4. That necessary arrangement shall be made by the industry for the control of Air Pollution before commissioning the plant. The emitted pollutants will meet the emission and other standards as laid/will be prescribed by the Board from time to time.
- 5. The applicant will obtain consent under section 25/26 of the Water (Prevention & Control of Pollution) Act, 1974 and under section 21/22 of the Air (Prevention & Control of Pollution) Act, 1981 as amended to-date-even before starting trial production
- 6. The above Consent to Establish is further subject to the conditions that the unit complies with all the laws/rules/decisions and competent directions of the Board/Government and its functionaries in all respects before commissioning of the operation and during its actual working strictly.
- 7. No in-process or post-process objectionable emission or the effluent will be allowed, if the scheme furnished by the unit turns out to be defective in any actual experience
- 8. The Electricity Department will give only temporary connection and permanent connection to the unit will be given after verifying the consent granted by the Board, both under Water Act and Air Act.

- 9. Unit will raise the stack height of DG Set/Boiler as per Board's norms.
- 10. Unit will maintain proper logbook of Water meter/sub meter before/after commissioning.
- That in the case of an industry or any other process the activity is located in an area approved and that in case the activity is sited in an residential or institutional or commercial or agricultural area, the necessary permission for siting such industry and process in an residential or institutional or commercial or agricultural area or controlled area under Town and Country Planning laws CLU or Municipal laws has to be obtained from the competent Authority in law permitting this deviation and be submitted in original with the request for consent to operate.
- 12. That there is no discharge directly or indirectly from the unit or the process into any interstate river or Yamuna River or River Ghaggar.
- 13. That the industry or the unit concerned is not sited within any prohibited distances according to the Environmental Laws and Rules, Notification, Orders and Policies of Central Pollution control Board and Haryana State Pollution Control Board.
- 14. That of the unit is discharging its sewage or trade effluent into the public sewer meant to receive trade effluent from industries etc. then the permission of the Competent Authority owing and operating such public sewer giving permission letter to his unit shall be submitted at time of consent to operate.
- 15. That if at any time, there is adverse report from any adjoining neighbor or any other aggrieved party or Municipal Committee or Zila Parishad or any other public body against the unit's pollution; the Consent to Establish so granted shall be revoked.
- That all the financial dues required under the rules and policies of the Board have been deposited in full by the unit for this Consent to Establish.
- 17. In case of change of name from previous Consent to Establish granted, fresh Consent to Establish fee shall be levied.
- 18. Industry should adopt water conservation measures to ensure minimum consumption of water in their Process. Ground water based proposals of new industries should get clearance from Central Ground Water Authority for scientific development of previous resource.
- That the unit will take all other clearances from concerned agencies, whenever required.
- 20. That the unit will not change its process without the prior permission of the Board.
- 21. That the Consent to Establish so granted will be invalid, if the unit falls in Aravali Area or non conforming area.
- 22. That the unit will comply with the Hazardous Waste Management Rules and will also make the non-leachate pit for storage of Hazardous waste and will undertake not to dispose off the same except for pit in their own premises or with the authorized disposal authority.
- 23. That the unit will submit an undertaking that it will comply with all the specific and general conditions as imposed in the above Consent to Establish within 30 days failing which Consent to Establish will be revoked.
- 24. That unit will obtain EIA from MoEF, if required at any stage.
- 25. In case of unit does not comply with the above conditions within the stipulated period, Consent to Establish will be revoked.

Specific Conditions

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परियोजना निहंशक / Project Director वैश्विक नामिकीय ऊर्जा साहोदारी केन्द्र (जी.सी.यन ई.वी.) Global Centre for Nuclear Energy Partnership (G.C.N.E.P.) प.ऊ.वि., भारत सरकार / D.A.E., Government of India बहातुरगढ़ (हरियाणा) / Bahadurgarh (Haryana)-124507

- 1 Green belt of adequate width shall be provided by the unit.
- 2 Unit will not discharge any trade effluent & will not use any source of emissions
- 3 Unit shall obtain trial consent to operate before start of production
- 4 The unit shall dispose plastic waste only to authorised agency for disposal of plastic waste by any state pollution control board

Other Conditions:

unit will comply with the conditions of Env Clearance granted

Senior Scientist, HQ

For and on be half of chairman

Haryana State Pollution Control Board

---It is system generated certificate no signature is required---

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HARYANA STATE POLLUTION CONTROL BOARD



SCF No. 42 & 43, Shopping Centre, Sector-6, Huda, Bahadurgarh Ph. 01276-243077 (O)

E-mail: hspcb.pkl@sify.com

No. HSPCB/Consent/: 313116317JHACTO3849474

Dated:07/08/2017

To.

M/s :Global Centre for Nuclear Energy Partnership (Institute and Township) Village Jasuar Kheri and Kheri Jasaur, Tel Bahadurgarh

Subject: Grant of consent to operate to M/s Global Centre for Nuclear Energy Partnership (Institute and Township).

Please refer to your application no. 3849474 received on dated 2017-03-22 in regional office Bahadurgarh. With reference to your above application for consent to operate, M/s Global Centre for Nuclear Energy Partnership (Institute and Township) is here by granted consent as per following specification/Terms and conditions.

Consent Under	BOTH				
Period of consent	27/02/2017 - 31/03/2018				
Industry Type	Building and construction project having more than 20,000 sq. m built up area having quantity of waste water generation 10 KLD to 100 KLD				
Category	ORANGE				
Investment(In Lakh)	12750.0				
Total Land Area(Sq. meter)	463900.0				
Total Builtup Area(Sq. meter)	7060.0				
Quantity of effluent	Committee Commit				
1. Trade	0.0 KL/Day				
2. Domestic	16,0 KL/Day				
Number of outlets	1.0				
Mode of discharge					
1. Domestic	USED FOR GARDENING AFTER TREATMENT FROM STP				
2. Trade					
Domestic Effluent Para	meters				
1. BOD	30 mg/l				
2. COD :	250 mg/l				
3. TSS	100 mg/l				
Trade Effluent Parame	ters				
1. NA					
Number of stacks	2				
Height of stack					
1. DG1	5 meters				
2. DG2	5 meters				

Emission parameters					
1. NA					
Product Details			*		
1. NA being residential township and institution	Metric Tonnes/day				
Capacity of boiler			^		
1. NA	Ton/hr				
Type of Furnace					
1. NA					
Type of Fuel					
1. Diesel	0.460 KL/day				
Raw Material Details					
NA -	Metric Tonnes/Day				

Regional Officer, Bahadurgarh Haryana State Pollution Control Board.

Terms and conditions

- 1. The applicants shall maintain good house keeping both within factory and in the premises. All hose pipelines values, storage tanks etc. shall be leak proof. In plant allowable pollutants levels, if specified by State Board should be met strictly.
- 2. The applicant/company shall comply with and carry out directive/orders issued by the Board in this consent order at all subsequent times without negligence of his /its part. The applicant/company shall be liable for such legal action against him as per provision of the law/act in case of violation of any order/directives. Issued at any time and or non compliance of the terms and conditions of his consent order.
- 3. The applicant shall make an application for grant of consent at least 90 days before the date of expiry of this consent.
- 4. Necessary fee as prescribed for obtaining renewal consent shall be paid by the applicant alongwith the consent application.
- 5. If due to any technological improvement or otherwise this Board is of opinion that all or any of the conditions referred to above required variation (including the change of any control equipment either in whole or in part) this Board shall after giving the applicant an opportunity of being heard vary all or such condition and there upon the applicant shall be bound to comply with the conditions so varied.
- 6. The industry shall provide adequate arrangement for fighting the accidental leakages, discharge of any pollutants gas/liquids from the vessels, mechanical equipment etc. which are likely to cause environment pollution.
- 7. The industry shall comply noise pollution (Regulation and control) Rules, 2000.
- 8. The industry shall comply all the direction/Rules/Instructions as may be issued by the MOEF/CPCB/HSPCB from time to time.
- 9. The industry shall ensure that various characteristics of the effluents remain within the tolerance limits as specified in EPA Standard and as amended from time to time and at no time the concentration of any characteristics should exceed these limits for discharge.

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- 10. The industry would immediately submit the revised application to the Board in the event of any change in the raw material in process, mode of treatment/discharge of effluent. In case of change of process at any stage during the consent period, the industry shall submit fresh consent application alongwith the consent to operate fee, if found due, which may be on any account and that shall be paid by the industry and the industry would immediately submit the consent application to the Board in the event of any change during the year in the raw material, quantity, quality of the effluent, mode of discharge, treatment facilities etc.
- 11. The officer/official of the Board shall reserve the right to access for the inspection of the industry in connection with the various process and the treatment facilities. The consent to operate is subject to review by the Board at any time.
- 12. Permissible limits for any pollutants mentioned in the consent to operate order should not exceed the concentration permitted in the effluent by the Board.
- 13. The industry shall pay the balance fee, in case it is found due from the industry at any time later on.
- 14. If the industry fails to adhere to any of the conditions of this consent to operate order, the consent to operate so granted shall automatically lapse.
- 15. If the industry is closed temporarily at its own, they shall inform the Board and obtain permission before restart of the unit.
- 16. The industry shall comply all the Directions/ Rules/Instructions issued from time to time by the Board.

Specific Conditions :

(1) Unit will submit request for sampling of the STP to Regional office and submit the analysis report of the STP from boards lab within 90 days from the date of grant of the CTO.

2. The unit will apply next CTO 90 days in advance of the expiry of the present CTO.

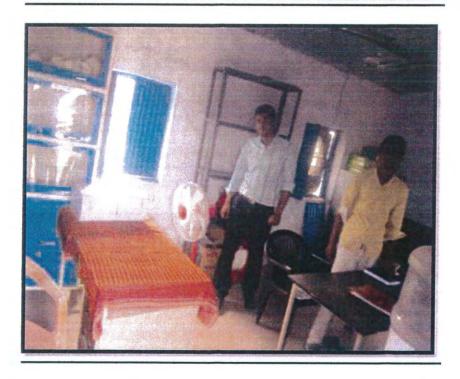
Regional Officer, Bahadurgarh Haryana State Pollution Control Board.

A Change

अनुषम शर्म / ANUPAM SHARMA परियोजना निदेशक / Project Director वेशियक नामिकीय उन्हों साहोबारी केन्द्र (जी.सी.एन.ई.पी.) Global Centre for Nuclear Energy Partnership (G.C.N.E.P.) प.स.चि., मारत सरकार / D.A.E., Government of India बहादुराज़ (हरियाना) / Bahadurgarh (Haryana)-124507

Annexure II: First Aid Room





A Shaw

अनुप्तम र मा , ANDPAM SHARMA परियोजना निर्देशक / Project Director वैश्विक नामिकीय अर्जा लाझेवरी कंद्र 'जी.सी एन ई.पी.) Global Centre for Nuclear Energy Partnership (G.C.N.E.P.) प अ.वि , भारत सरकार / D.A.E., Government of India बहादुरगढ़ 'हरियाणां) / Bahadurgarh (Haryana)-124507

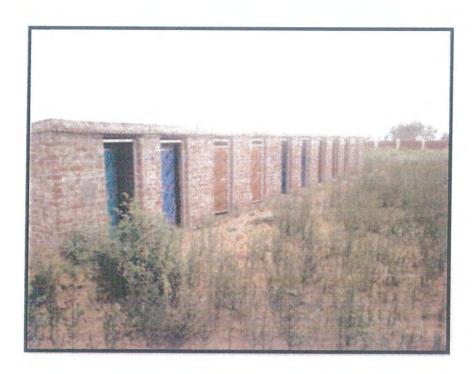
Annexure III



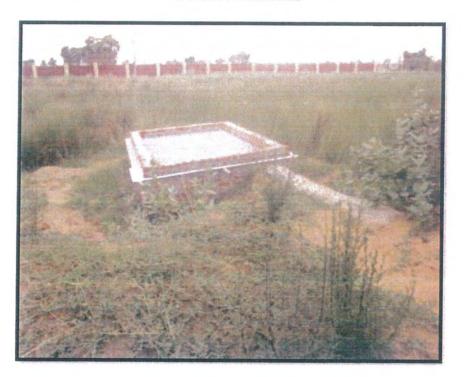
Drinking Water

Achan

परियो का विश्व में Project Director वैश्विक नामिकीय अज्ञा साझेदारी केन्द्र जी सी एन ई पी) Global Centre for Nuclear Energy Partnership (G.C.N.E.P.) प ऊ वि , भारत सरकार / D.A.E., Government of India बहादुराउ (हरियाणाः / Bahadurgarh (Haryana)-124507



Toilet Facilities



Septic Tank

A Sharm

प्राचीतिक नोभित्रीय उन्हों साईकरी केंद्र जी (A.C.) विशेषक नोभित्रीय उन्हों साईकरी केंद्र जी सीएन ई पी (A.C.) प्राचीतिक नोभित्रीय उन्हों साईकरी केंद्र जी सीएन ई पी (A.C.) प्राचीतिक केंद्र केंद्र केंद्र जी केंद्र जी सीएन ई पी (A.C.) प्राचीतिक केंद्र केंद्र केंद्र जी केंद्र जी सीएन ई पी (A.C.) Government of India बहादुरगढ (हरियाणा) / Bahadurgarh (Haryana)-124507

SOLID WASTE MANAGEMENT PLAN

Solid waste would be generated both during the construction as well as during the operation phase. The solid waste expected to be generated during the construction phase will comprise of excavated materials, used bags, bricks, concrete, MS rods, tiles, wood etc. The following steps are proposed to be followed for the management solid waste:

- Construction yards are proposed for storage of construction materials.
- The excavated material such as topsoil and stones will be stacked for reuse during later stages of construction
- Excavated top soil will be stored in temporary constructed soil bank and will be reused for landscaping of the Residential Group Housing Colony project.
- Remaining soil shall be utilized for refilling / road work / rising of site level at locations/ selling to outside agency for construction of roads etc.

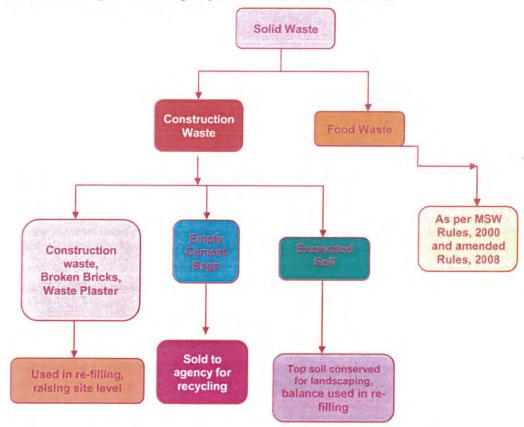


Figure 1: Solid Waste Management Scheme (Construction Phase)

During the operation phase, waste will comprise domestic as well as agricultural waste. The solid waste generated from the project shall be mainly domestic waste and estimated quantity

अपूर्व शर्मा ; ANUPAM SHARMA परियोजना निरंशक / Project Director of the waste shall be approx. 1530 kg per day (@ 0.5 kg per capita per day for residents and students, @ 0.15 kg per capita per day for the visitor, 0.25 kg per capita per day for the staff members and landscape wastes @ 15 kg/acre/day). Following arrangements will be made at the site in accordance to Municipal Solid Wastes (Management and Handling) Rules, 2000 and amended Rules, 2008.

Collection and Segregation of waste

- 1. A door to door collection system will be provided for collection of domestic waste in colored bins from household units.
- The local vendors will be hired to provide separate colored bins for dry recyclables and Bio-Degradable waste.
- 3. For commercial waste collection, adequate number of colored bins (Green and Blue & dark grey bins—separate for Bio-degradable and Non Bio-degradable) are proposed to be provided at the strategic locations of the commercial area.
- 4. Litter bin will also be provided in open areas like parks etc.

Treatment of waste

- Bio-Degradable wastes
- 1. Bio-degradable waste will be subjected to vermicomposting and the compost will be used as manure.
- 2. STP sludge is proposed to be used for horticultural purposes as manure.
- 3. Horticultural Waste is proposed to be composted and will be used for gardening purposes.

Recyclable wastes

- i. <u>Grass Recycling</u> The cropped grass will be spread on the green area. It will act as manure after decomposition.
- ii. Recyclable wastes like paper, plastic, metals etc. will be sold off to recyclables.

· Disposal

Recyclable and non-recyclable wastes will be disposed through Govt. approved agency. Hence, the Municipal Solid Waste Management will be conducted as per the guidelines of Municipal Solid Wastes (Management and Handling) Rules, 2000 and amended Rules, 2008. A Solid waste management Scheme is depicted in the following figure for the Residential Group Housing Colony Project.

तान्यात स निहेतल / Project Director होनेस्ट नामकाच उन्नी साझेबरी केंद्र (जी.सो.मा.ई.पी.) भी Gaine for Nacker Energy Perinership (G.C.N.E.)

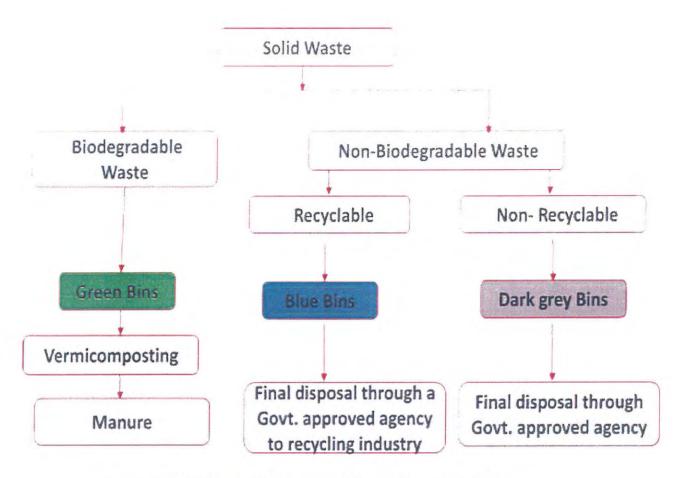


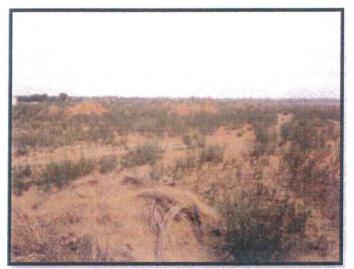
Figure 2: Solid Waste Management Scheme (Operation Phase)

MIPTER STEET / AMILIDAM SHARMA

अनुम शर्मा / ANUPAM SHARMA परियोजना निदेशक / Project Director वैश्विक नाभिकीय ऊर्जा साझेदारी केन्द्र (जी.सी.एन ई.पी.) Global Centre for Nuclear Energy Partnership (G.C.N.E.P.) प ऊ वि , भारत सरकार / D.A.E., Government of India बहाद्रसङ् ह्रिन्याणा, / Bahadurgarh (Haryana)-124507

ANNEXURE V: PHOTOGRAPH SHOWING STORAGE OF TOP SOIL



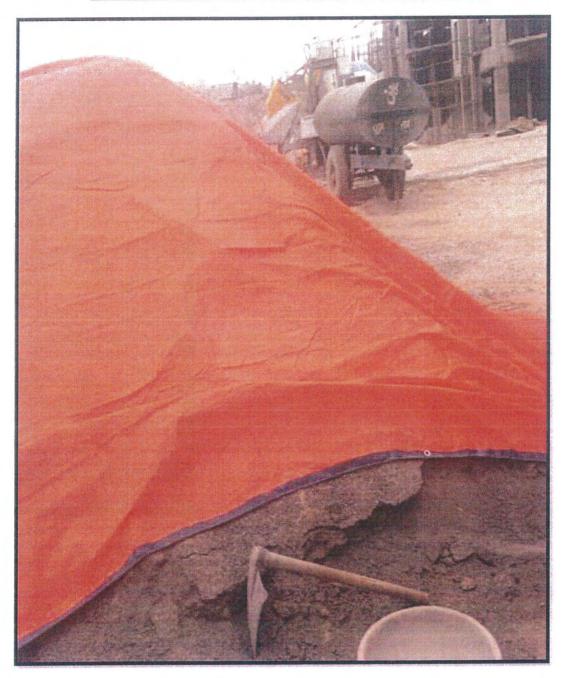


ABours

अनुपम शर्मा , ANUPAM SHARMA परियोजना निदेशक / Project Director वैश्विक नामिकीय ऊर्जा साझेदारी केन्द्र 'जी सी पन ई पी) Global Centre for Nuclear Energy Partnership (G.C.N.E.P.) प ऊ वि , भारत सरकार / D.A.E., Government of India बहादुरमङ् हिरियाणाः / Bahadurgarh (Haryana)-124507



ANNEXURE VI: COVERED CONSTRUCTION MATERIAL



अ गुमा शर्मा , ANUPAM SHARMA परियोजना निदंशक / Project Director वैश्विक नामिकीय ऊजां साझेदारी केंद्र 'जी.सी.एन ई.पी.) Global Centre for Nuclear Energy Partnership (G.C.N.E.P.) प ऊ.वि भारत सरकार / D.A.E., Government of India बहादुरगढ़ हरियाणां / Bahadurgarh (Haryana)-124507



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Head Office: F-375, Sector-63, Noida, Gautam Budh Nagar, U.P - 201 301

Phone No.: 0120 – 4044630, 4044660, 4323120, Fax: 0120 – 2406519, 0120 - 4044675 Website: https://www.grc-india.com, E-mail: lab@grc-india.com; info@grc-india.com

Test Report

Report Code: W20171117-002

Issued To: Institutional Campus & Residential Township,

(GCNEP) Vill-Kheri Jasaur Jhajjar Haryana.

Sample Description: Ground Water

Issue Date: 17.11.2017

Sample Received on: 04.11.2017

Analysis Duration: 05.11.2017 to 16.11.2017

RESULTS

Water Quality Analysis

SAMPLING DETAILS

Date of Sampling : 04.11.2017 Sampling Location : Project Site

Sample Collected by : Mr. Rahul

Sampling Protocol : IS-3025(Pt-1)-1987 Reaff : 2003 & IS-1622- 1981(Reaff: 2003)

Weather Condition : Clear Sky
Sample Quantity : 5 L+500 ml

Sample Packing & Mark : Plastic/ Glass Bottle & GCNEP/NOV/GW1

S.	Parameters	Thursday	Limits (as per IS:10500- 2012)			
No.		Units	Desirable Limit	Permissible Limit	Results	Test Method
1	Color	Hazen	5	15	<5	IS: 3025(Pt-4) 1983, Reaff. 2003
2	Odour	-	Agreeable	Agreeable	Agreeable	IS: 3025(Pt-5) 1983, Reaff. 2002
3	Taste	-	Agreeable	Agreeable	Agreeable	IS: 3025(Pt-8)-1984, Reaff. 2006
4	Turbidity	NTU	1	5	2	IS: 3025(Pt-10)-1984,Reaff. 2006
5	pH	-	6.5-8.5	No Relaxation	8.07	IS: 3025(Pt-11)1983, Reaff. 2002
6	Total Hardness (as CaCO ₃)	mg/l	200	600	375	IS: 3025(Pt-21)1983, Reaff. 2009
7	Iron (as Fe)	mg/l	0.3	No Relaxation	0.28	APHA 22 nd Ed., 3120B (ICP-OES)/ 3111B (AAS),
8	Chlorides (as Cl)	mg/l	250	1000	430	IS: 3025(Pt-32)1988, Reaff. 2003
9	Fluoride (as F)	mg/l	1	1.5	1.2	APHA 22 nd Ed., 4500F(D)
10	TDS	mg/l	500	2000	1550	IS: 3025(Pt-16)1984, Reaff. 2006
11	Calcium (as Ca ²⁺)	mg/l	75	200	90	IS: 3025(Pt-40)1991, Reaff. 2003
12	Magnesium (as Mg ²⁺)	mg/l	30	100	37	APHA 22 nd Ed., 3500-Mg (B)
13	Copper (as Cu)	mg/l	0.05	1.5	0.02	APHA 22 nd Ed., 3120 B (ICP- OES)/ 3111B (AAS)
14	Manganese(as Mn)	mg/l	0.1	0.3	0.06	APHA 22 nd Ed., 3120 B (ICP- OES)/ 3111B(AAS)
15	Sulphate (as SO ₄)	mg/l	200	400	146	IS: 3025(Pt-24)1986, Reaff. 2003
16	Nitrate(as NO ₃)	mg/l	45	No Relaxation	27	IS: 3025(Pt-34)1988, Reaff. 2003

Authorized Signatory (Seal & Signature)

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Note: 1. The results indicated only refer to the tested samples and listed parameters and do not endorse any product

^{3.} This certificate shall not be used in any advertising media or as evidence in the court of Law without prior written consent of the laboratory

^{4.} The samples received shall be destroyed after 30 days from the date of issue of the certificate unless specified otherwise and sample for biological testing will be destroyed after one week of testing.



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Phone No.: 0120 - 4044630, 4044660, 4323120, Fax: 0120 - 2406519, 0120 - 4044675 Website: https://www.grc-india.com, E-mail: lab@grc-india.com; info@grc-india.com

Test Report

Report Code: W20171117-002

Issue Date: 17.11.2017

17	Phenolic Compounds (as C ₆ H ₅ OH)	mg/l	0.001	0.002	<0.001	APHA 22 nd Ed., 5530 (c)
18		mg/l	0.001	No Relaxation	<0.001	APHA 22 nd Ed. 3120 B (ICP-OES VGA), 3112 (AAS-VGA)
19	Cadmium (as Cd)	mg/l	0.003	No Relaxation	< 0.001	APHA 22 nd Ed 3120 B (ICP- OES) /3111B (AAS)
20	Selenium (as Se)	mg/l	0.01	No Relaxation	<0.01	APHA 22 nd Ed., 3120 B(ICP- OES)/ 3114, AAS-VGA
21	Arsenic (as As)	mg/l	0.01	0.05	<0.01	APHA 22 nd Ed., 3120 B(ICP- OES)/ 3114, AAS-VGA
22	Cyanide (as CN)	mg/l	0.05	No Relaxation	< 0.01	APHA 22 nd Ed., 4500 CN
23	Lead (as Pb)	mg/l	0.01	No Relaxation	<0.01	APHA 22 nd Ed., 3120 B(ICP- OES)/3111B AAS
24	Zinc (as Zn)	mg/l	5	15	0.4	APHA 22 nd Ed., 3120 B (ICP- OES) / 3111 B (AAS)
25	Anionic Detergent (as MBAS	S) mg/l	0.2	1	< 0.01	APHA 22 nd Ed., 5540 (c)
26	Chromium (as Cr ⁶⁺)	mg/l	0.05	No Relaxation	< 0.01	IS: 3025(Pt-52)-2003
27	Mineral oil	mg/l	0.5	No Relaxation	< 0.1	IS: 3025(Pt-39)1991, Reaff. 2003
28	Alkalinity (as CaCO ₃)	mg/l	200	600	495	IS: 3025(Pt-23)1986, Reaff. 2003
29	Aluminum (as Al)	mg/l	0.03	0.2	<0.02	APHA 22 nd Ed3120 B (ICP-OES)/ 3111 B (AAS)/IS 3025 (pt-55)2003
30	Boron (as B)	mg/l	0.5	1	0.2	IS: 3025(Pt-57):2005, APHA 22 nd Ed 3120 B(ICP-OES)
21111	Bacteriological Parameters			I.		
1	Total Coli form	MPN/100ml	Shall No	t Be Detectable	ND <2	IS: 1622-1981 (Reaff.2003)
2	E.coli	E.coli/100ml	Shall No	t Be Detectable	Absent	IS: 1622-1981 (Reaff.2003)

** End of Report **

Authorized Signatory (Seal & Signature)

Note: 1. The results indicated only refer to the tested samples and listed parameters and do not endorse any product

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4. The complete received shall be described after 20 days from the data of the court of the cou

4. The samples received shall be destroyed after 30 days from the date of issue of the certificate unless specified otherwise and sample for biological testing will be destroyed after one week of testing.



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Test Report

Report Code: A20171125-002

Issue Date: 25.11.2017

Issued To: Institutional Campus & Residential Township,

Analysis Duration: 02.11.2017 to 24.11.2017

(GCNEP) Vill-Kheri Jasaur Jhajjar Haryana.

Sample Description: Ambient Air

RESULTS

Ambient Air Quality Analysis

SAMPLING DETAILS

Sampling Location
Sample Collected by

Sampling Protocol

Weather Condition Sampling Duration

Sampling Duration for CO Sampler Location w.r.t. Height

Sample Packing & Marking

: Project Site

: Mr. Rahul

: GRC/LAB/STP/AIR/01

: Clear Sky

: 24 Hours

: 1 Hour

: 4.0 Meter above Ground Level

: Plastic Bottle / Zip Polybag & GCNEP/NOV/A001-008

	Date	Test Parameter						
S. No.		Particulate Matter Date (PM2.5); μg/m³ GRC/LAB/STP/AIR/03, Gravimetric Method	Particulate Matter (PM10); μg/m ³ IS 5182 (Part 23):2006	Sulphur Dioxide (SO ₂); μg/m ³ IS 5182 (Part 2) :2001, Reaff.2006	Nitrogen Dioxide (NO ₂); μg/m ³ IS 5182 (Part 6) :2006	Carbon Monoxide, (CO) μg/m ³ IS 5182 (Part 10):1999, Reaff, 2003		
1	01.11.2017	143.7	230.4	16.8	39.5	1520		
2	04.11.2017	153.9	228.3	20.4	32.8	1590		
3	07.11.2017	130.5	212.7	19.6	39.1	1700		
4	10.11.2017	126.9	200.2	22.3	29.4	1680		
5	13.11.2017	139.8	227.1	18.6	35.3	1290		
6	16.11.2017	118.3	206.5	13.7	32.5	1370		
7	19.11.2017	105.4	162.7	16.2	38.9	1450		
8	22.11.2017	114.7	179.1	14.5	28.1	1310		

End of Report



Note:

1. The results indicated only refer to the tested samples and listed parameters and do not endorse any product

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3. This certificate shall not be used in any advertising media or as evidence in the court of Law without prior written consent of the laboratory

4. The samples received shall be destroyed after 30 days from the date of issue of the certificate unless specified otherwise and sample for biological testing will be destroyed after one week of testing.



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Phone No.: 0120 – 4044630, 4044660, 4323120, Fax: 0120 – 2406519, 0120 - 4044675 Website: https://www.grc-india.com, E-mail: lab@grc-india.com; info@grc-india.com

Test Report

Report Code: N20171111-002

Issue Date: 11.11.2017

Issued To: Institutional Campus & Residential Township,

Data Received

Data Received on: 10.11.2017

(GCNEP) Vill-Kheri Jasaur Jhajjar Haryana

Sample Description: Ambient Noise

RESULTS

Ambient Noise Level

MONITORING DETAILS

Date of Monitoring

: 09.11.2017

Monitoring Done by

: Mr. Rahul

Monitoring Protocol

: GRC/LAB/STP/NOISE/01

Weather Condition

: Clear Sky

Monitoring Duration

: 24 Hours

S. No.	LOCATION	ZONE	Limit for As Per E(P)A,1986; Leq, dB (A)		Observed Value Leq, dB (A)			
140.			Day Time*	Night Time**	Day Time*	Night Time**		
1	Project Site	Commercial Area	65	55	58.6	51.2		
	* Day Time	6.00 a.m. to 10.00 p.m						
	**Night Time	10.00 p.m. to 6.00 a.m.						

End of Report

Authorized Signatory (Seal & Signature)

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Test Report

Report Code: S20171130-002

Issued To: Institutional Campus & Residential Township,

(GCNEP) Vill-Kheri Jasaur Jhajjar Haryana.

Sample Description: Soil

Issue Date: 30.11.2017

Sample Received on: 16.11.2017

Analysis Duration: 17.11.2017 to 29.11.2017

RESULTS Soil Quality Analysis

SAMPLING DETAILS

Date of Sampling : 16.11.2017 **Sampling Location** : Project Site Sample Collected by : Mr. Rahul

Sampling Protocol : GRC/LAB/STP/SOIL/01

Weather Condition : Clear Sky Sample Quantity : 5 kg

Sample Packing & Marking : Zip Polybag: GCNEP/NOV/SO1

and the state of t			. Zip roiyoag, GCNEP/NO V/SQ1			
S. No.	Parameters	Units	Results	Test Method		
	Texture	-	Sandy Loam			
1	Sand	%	58.7			
1	Silt	%	22.9	IS: 2720 (part-4), 1985 (Reaff:2006)		
	clay	%	18.4			
2	pH (1:2)	-	7.81	IS: 2720 (part-26),1987 (Reaff:2007)		
3	Electrical Conductivity (1:2)	μmhos/cm	411	IS: 14767(2002)		
4	Cation exchange capacity	meq/100 gm	14.1	IS: 2720 (Part-24)-1976(Reaff.2005)		
5	Exchangeable Potassium	meq/100 gm	0.36	GRC/LAB/STP/SOIL/07		
6	Exchangeable Sodium	meq/100 gm	0.49	GRC/LAB/STP/SOIL /06		
7	Exchangeable Calcium	meq/100 gm	9.81	GRC/LAB/STP/SOIL/ 08		
8	Exchangeable Magnesium	meq/100 gm	3.47	GRC/LAB/STP/SOIL/ 08		
9	Sodium Absorption Ratio	o -	0.60	GRC/LAB/STP/SOIL/20		
10	Water Holding Capacity	%	25.5	GRC/LAB/STP/SOIL/13		
11	Porosity	%	36.8	GRC/LAB/STP/SOIL/19		
12	Permeability	cm/hrs	2.1	IS: 2720 (Part-17)-1986(Reaff.2002)		
13	Total kjehdahl Nitrogen	%	0.037	GRC/LAB/STP/SOIL/18		
14	Phosphorus(Olsen's)	mg/kg	7.8	GRC/LAB/STP/SOIL/10		
15	Organic Matter	%	0.36	IS: 2720 (Part-22)-1972(Reaff.2006)		

End of Report

Authorized Signatory (Seal & Signature)

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ANNEXURE VIII



Dans

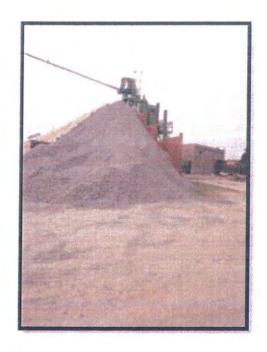
अनुपम शर्मा / ANUPAM SHARMA
परियोजना निदेशक / Project Director
वैश्विक नामिकीय ऊर्जा साझेदारी केन्द्र (जी.सी एन ई पी.)
Global Centre for Nuclear Energy Partnership (G.C.N.E.P.)
प ऊ वि , भारत सरकार / D.A.E., Government of India
बहादुरगढ़ हिरियाणा / Bahadurgarh (Haryana) 124507

ANNEXURE IX



Cement storage





Batching Plant

अरुपा शर्म | ANUPAM SHARMA
परिवाजना निरंगल | Project Director कुंची |
परिवाजना निरंगल | Project Director कुंची |
परिवाजना निरंगल | Project Director |
परिवाजना | Project Director |
प्रमाणना | Project Director |
प्रमाणन

POWER REQUIREMENT

Dower Regulrement.

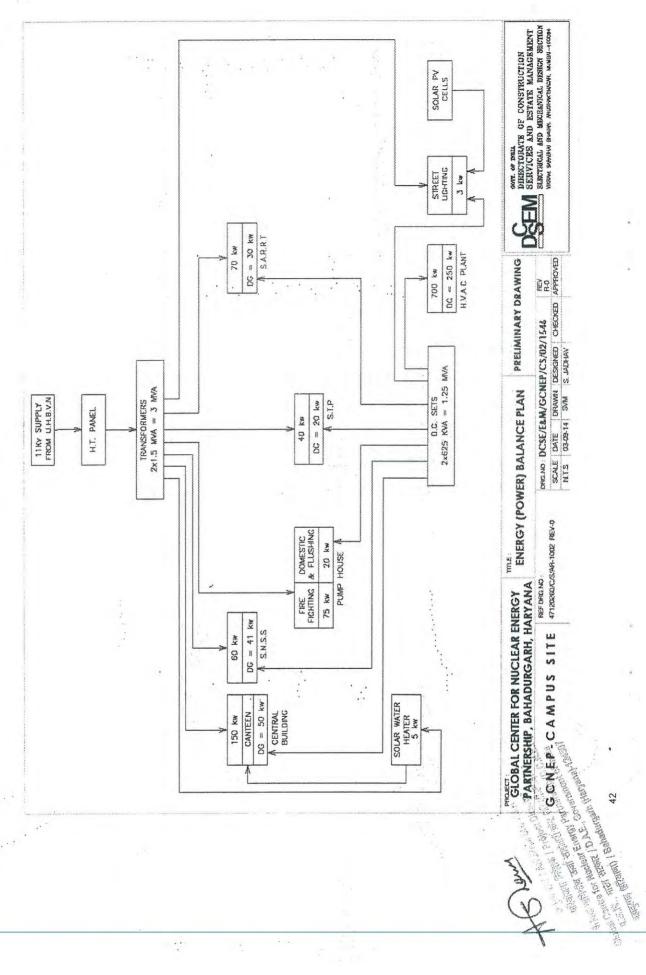
- The total estimated power requirement for GCNEP Campus (Phase-I) is 1250 KVA.
- The total estimated power requirement for GCNEP residential (Phase-I) is 450 KVA.
- Source: UHBVN (Uttar Haryana Bijli Vitran Nigam).
- power requirement) for Campus area & 2 W/Sq.ft. (including AC & The energy consumption assumed is 10W/Sq. ft (including HVAC water heater power requirement) for Residential area.

Backup Power supply details:

- 2 nos. DG set of 625 KVA capacities will be used as backup for ampus.
- 2 nos. DG set of 160 KVA capacities will be used as backup for Residential Township.



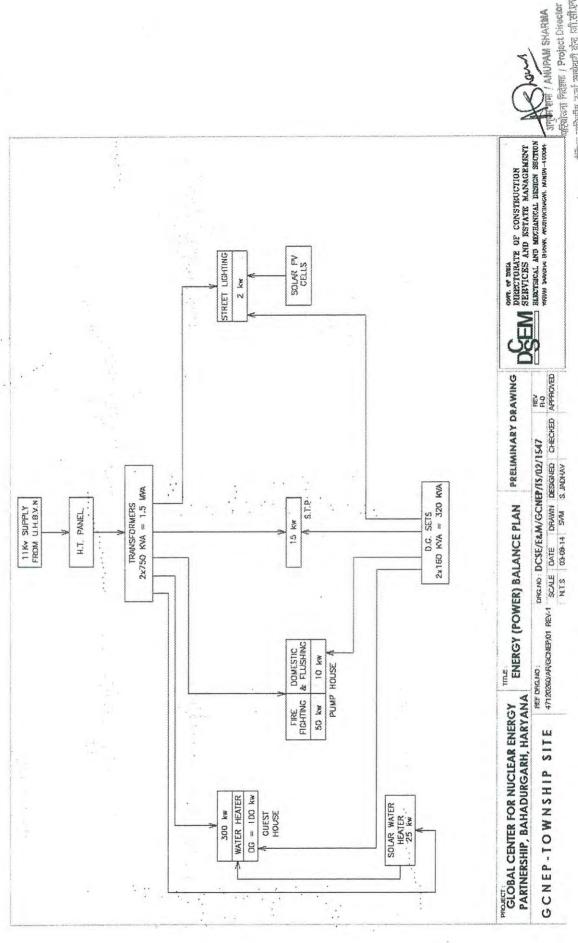
ENERGY BALANCE (CAMPUS)



N

ENERGY BALANCE (TOWNSHIP)

Annexure X



बेहिंचन नामिकाबि दुन्जर्ग साझेबारी केंच (जी-सीफार्ड पी.) Clubal Contro for Nurseas Energy Perinasthip (G.C.) च.ज.वि., महत सहकार / D.A.E., Gevernment of Ind चलाहराल (हरियाणा) / Betradurgarh (Heryanap-1249

वन मण्डल अधिकारी (क्षेत्रीय), झज्जर

बाग जॉहआरा स्टेडियम, नजदीक DSP Residence, झज्जर दुरभाष 01251-257258 e-mail:-dfojajjar@yahoo.co.in, dfojajjar@rediffmail.com

सेवा में:-

Ms. Y.S. Mayya, OS
Project Director, GCNEP
(Global Centre for Nuclear Energy Partnership),
DAE, Govt. of India,
RCnD, BARC, Mumbai-85.

कमांक:- 3293 दिनांक:- 2712-013

विषय:- Construction of Institutional Campus and Residential Township for Global Centre for Nuclear Energy Partnership (GCNEP) at Kheri-Jassor and Jassor-Kheri village, Bahadurgarh in the State of Haryana.

संदर्भ:- आपका पत्रांक GCNEP/81 दिनांक 26.12.2013

संलक्त - उपरोक्त खनरा सूनी

--00--

उपरोक्त विषय के सम्बन्ध में आप द्वारा प्रस्तुत किये गये खसरा न0 व किला न0 में किसी प्रकार की वन भूमि शामिल नहीं है। इसलिये आप द्वारा प्रस्तुत किये गये खसरा न0 व किला न0 में Institutional Campus and Residential Township for Global Centre for Nuclear Energy Partnership (GCNEP) का निर्माण करने पर इस कार्यालय को कोई आपत्ति नहीं है।

वन मण्डल अधिकारी,

परिजोजना निहेत्रक (Protest Director वेजिक नामिकोब कर्या साहोद्धाः कह (वी सी.)म ई.सी.) bel Centre for Nuclear Energy Partnership (G.C. N.E.P.) ए.ज. वि. अस्त सरकार I D.A.E., Government of India प्रकृति (हिन्दापता / Behadurgarh (Haryana) 124507 प्रमृत्याद (हिन्दापता / Behadurgarh (Haryana) 124507

झज्जर।

44

13 May 2010 4:41PM F1



Haryana Government Development and panchayans department Onder

Whereas the Grain Panchayat Kheri Jassur passed a resolution No. 1 dated 8.4.2010 for sale of its land measuring 123 Aure 2 Kanal 17 Merls falling in khasrs Nos. 82 / 1(7-11) 52/2(8-0), 0(8-0), 7(8-0), u(8-0), u(8-0), 10(8-0), 11(8-0), 12(8-0); 13(8-0), 14(5-0), 15(8-0), 16(8-0), 17(8-0), 18(8-0), 19(8-0), 20(5-0), 21(8-0), 22(8-0), 23(8-0), 24(8-0), 25(8-0), 83/+(8-0), 2(9-0), 2(8-0), 5(5-15), 6(5-10), 7(5-12), 8(8-0), 9(8-3). 10(8-0), 11(7-12), 12(8-0), 13(0-0), 14(5-14), 15(5-3), 16(4+15), 17(6-12), 18(8-0), 19(3-0), 30(7-12), 21(7-12), 22(8-0), 23(8-0), 24(7-11), 25(3-18), 84 / 5/2 (2-5), 8(840). 15(8-0), 92 / 5(7-2), 6(8-0), 15(8-0), 18(8-0), 17(8-6), 18(8-0), 93 / 3(7-11), 4(7-11), 5/1(1-3), 1(7-3), 2(7-11), 5/2(3-4), 8/1(2-12), 11(7-12), 12(8-0), 13(8-0), 14(8-0). 15/1(2-6), 15/2(2-0), 15/1(1-14), 16/2(2-14), 17(8-0), 18(8-0), 5/2(1-16), 7(8-0), 0(8-0), 9(8-0), 10(7-12), 19(8-0), 20(7-12), 23(8-0), 24(8-0), 25/1(3-4), 25/2(1-4), 94/ $1(8-0), \ 2(8-0), \ 3(8-0), \ 4(8-0), \ 5(8-0), \ 5(8-0), \ 7(8-0), \ 8(8-0), \ 8(8-0), \ 10(8-0), \ 11(8-0)$ 12(8-0), 13(8-0), 14(8-0), 15(8-0), 17(8-0), 18(8-0), 18(6-0), 20(8-0), 62/16(7-4), 25(8-0), 63 / 21(9-18); 22(4-16); 115 / 1(8-0); 2(8-0); 11(7-2),12(8-0),13(8-0), 17/3(2-2), 18(8-0), 19(8-0), 20(6-4), 21/2(4-12), 22(8-0), 23/1(0-13), 116/5/2(0-16), 126/1/2(2-0), 2(7-12), 3/1(3-11), 9(0-3),10/1(0-4), 94/21(9-0); 22(9-0); 25(6-0); 24(6-0), 81/1(6-0); 2(6-0); 3(8-0); 8(8-0); 9(6-0); 10(6-0); 11(8+0), 12(8-0) & 12(8-0) and the Gram Panchayat-Jasaur Kharl, Blook Bahadurgarh, District Hajjar passed a resolution No. 1 dated 8.3.2010 for sale of its land measuring 83. Acre 4 Kanni 16 Maria falling in Khasra No. 82/12(8-0), 82/18 (8-0), 82/5 (8-0), 82/6 (8-0), 85/20(0-0), 83/8(6-0), 83/7(8-0), 83/5(8-0), 64/8(8-0), 64/8(8-0), 65/11(8-0), 85/12(8-0), 82/1(8-0), 82/20(8-0), 82/21(8-0), 82/19(8-0), 82/22(8-0), 82/10(8-0), 82/11(6-0);/30/22/2(4-8); 30/23(8-0); 30/24(8-0); 30/25/1(6-14); 50/19(6-0); 50/20(6-0), 64/1/2(4-0), 64/2(8-0),64/3(6-0), 64/3(8-0), 64/7(8-0), 100/3(8-0), 100/4(8-0),100/7(1-18), 100/8(1-13), 65/1(2-0), 61/2(8-0), 51/3(8-0), 51/4(10-8), 65/2(8-0), 54/4(8-0),64/5(8-0), 51/15(8-0), 51/17(6-8), 51/24(9-12), 51/25(8-0), 50 / 21(8-0), 50 / 22(8-0), 50 / 23(8-0), 50 / 8(8-0), 50 / 11(8-0); 50 / 13(8-0),64 / 16(8-0), 64 / 17(8-0), 64 / 18(6-0), 64 / 18 / 1(4-0), 64 / 22 / 2(3-18), 64 / 23(8-0) 64 / 24(6-0) 64 / 25(6-0) 66 / 21(8-0) 51 / 15(11-2) 50 / 24(5-0) 60 / 25(7-12), 64 / 12(8-0), 64 / 13(8-0), 64 / 14(8-0), 64 / 15(8-0), 85 / 9(8-0), 82/18(8-0), 82/23(8-0), 100/1(8-0), 100/2(8-0), 100 / 9(1-2). 65 / 10(8-0). 100/10(0-18), 100/5(8-0), 100/6 (1-7), 82/24(8-0), 82/25(8-0), 82/14(8-0), \$2 /7(8-0), \$2 / 15(8-0), 50 / 16(U-0), 50 / 18(8-0), 51 / 7(6-14), 51 / 8(8-0), 51 / 9(B-0). 51/12/1(2-0). 51/13/1(7-2) & 51/14/1(3-2) (total area of both the Grain Panchayate is 206 Acre 7 Kunai 13 Maria) to the Department of Atomic Energy, Government of India for the purpose of establishing Centre of Excellence for Global Deployment of Nuclear Energy at Market out

ATT BIRT / ANUPAM SHARWA

परियोजना निदेशक / Project Director

From,

Fire Station Officer, Bahadurgarh(Jhajjar)

To,

Director, Haryana Fire Service, Bays No.11-14, Sector-4, Panchkula (Haryana)

No. 168 FSB.

Dated C

07-05-2015

Subject:-

Approval of part fire fighting scheme Educational Building of School Of Nuclear Security Studies (SNSS) of Global Center for Nuclear Energy Partnership (GCNEP) in the Village-Kheri Jassaur and Jassaur Khari Tehsil-Bahadurgarh Distt, Jhajjar (HR).

Global Center for Nuclear Energy Partnership (GCNEP), Village - Kheri Jassaur and Jassaur Khari Tehsil- Bahadurgarh Distt. Jhajjar (HR) has applied the subject cited above case for approval of fire fighting scheme of Educational Building of School of Nuclear Security Studies (SNSS) from fire safety point of view.

I have inspected the site and examined the fire fighting scheme in the above said building (Shown in plan and Questionnaire) and found that the building having Maximum Height of Building is 16.15 mtrs, Occupied Height is 13.15 mtrs and Total Plot Area is 522515.73 Sq. mtrs and Total plot Area of Education building is 7552.74 sq.mts and covered area of building is 2175.26 sqm. Proposed Fire Fighting scheme of the building as per National Building Code of India 1983 Part-IV Revised 2005 and type of occupancy group-B. Sub B-1(ii). Detail of Proposed fire fighting scheme as under:-

Sr. No	Installation norms as per NBC	Required	Proposed Installation of fire fighting scheme
1	Fire extinguishers	Yes	Yes
2	Hose Reel	Yes	Yes
3	Under ground water storage Tank	NA	Yes cap. 50 KL
4.	Terrace water Tank	Yes	Yes cap.10 KL
5.	Down Comer	Yes	Yes provided
6	Yard Hydrant	Yes	Yes
7 -	Pump :	Yes	Terrace Pump 450 LPM

The Proposed part fire fighting scheme in the building were checked and found as per National Building Code of India 1983 Part-IV revised 2005. I recommending above said case for approval of part Fire Fighting scheme of Educational building so that permission of part Fire Fighting Scheme can be issued to the applicant.

Fire tation Officer, Bahadurgarh (Jhajjar)

A Survey Project Director

A Survey Project Director

A Survey Parmership (G.C.M.E.P.)

Stofial Survey Parmership (G.C.M.E.P.)

Stofial Survey Project D.A.E., Government of India

U.S. (व.) भारत सरकार | D.A.E., Government of India

Benedit (शिवाणा) | Bahadurgarh (Haryana) 424507



From,

Fire Station Officer, Bahadurgarh(Jhajjar)

To,

Director, Haryana Fire Service, Bays No.11-14, Sector-4, Panchkula (Haryana)

No. 169/AB

Dated

07.05-2015

Subject:-

Approval of part fire fighting scheme Residential Building - Guest House Block A of Global Center for Nuclear Energy Partnership (GCNEP) in the Village-Kheri Jassaur and Jassaur Khari Tehsil- Bahadurgarh Distt. Jhajjar (HR).

Global Center for Nuclear Energy Partnership (GCNEP), Village - Kheri Jassaur and Jassaur Khari Tehsil- Bahadurgarh Distt. Jhajjar (HR) has applied the subject cited above case for approval of part fire fighting scheme of Residential Building for Guest House Block A from fire safety point of view.

I have inspected the site and examined the fire fighting scheme in the above said building (Shown in plan and Questionnaire) and found that the building having Maximum Height of Building is 10.7 mtrs, Occupied Height is 7.8 mtrs and Total Plot Area is 424021.48 Sq. mtrs and Total plot Area of Guest House Block A building is 7748.35 sq.mts and covered area of building is 1261.65 sqm. Proposed Fire Fighting scheme of the building as per National Building Code of India 1983 Part-IV Revised 2005 and type of occupancy group-A. Detail of Proposed fire fighting scheme as under:-

Sr. No	Installation norms as per NBC	Required	Proposed Installation of fire fighting scheme
1	Fire extinguishers	Yes.	Yes
2.	Hose Reel	Yes	Yes
3.	Terrace water Tank	Yes	Yes cap.10 KL
4.	Down Comer	Yes	Yes provided
5.	Internal Hydrant	Yes	Yes
6.	Pump.	Yes	Terrace Pump 450 LPM

The Proposed part fire fighting scheme in the building were checked and found as per National Building Code of India 1983 Part-IV revised 2005. I recommending above said case for approval of part Fire Fighting scheme of Guest House Block A building so that permission of part Fire Fighting Scheme can be issued to the applicant.

Fire Station Officer, Bahadurgarh (Jhajjar)

A Change

अनुषम शर्मा / ANUPAM SHARM परियोजना निरोक / Project Director केश्वक गामिकीय कर्जा सार्वेवारी केल (जी सी.एन.ई मी.) Hobal Centre for Nuclear Energy Partnership (G.C.M.E.P.) (अ.स.चि., भारत सरकार / D.A.E., Government of India (अ.स.चि., भारत सरकार / D.A.E., Government of India (ब्रह्मण्ड (हरियाणा) / Bahadurgath (Haryana) 124507 Ref. GCNEP / Rue/ol

Date: 26th December2013

To Project Director, GCNEP Reactor Control Division, Bhabha Atomic Research Centre Mumbai.

Sub: Construction of Institutional Campus and Residential Township for Global Centre for Nuclear Energy Partnership (GCNEP) at KheriJasaur and JasaurKheri village in the State of Haryana

- Electric Supply for GCNEP Campus & Township

Ref: 1. Your letter dated 26.12.13 and Check list received from State Environment Impact Assessment Authority (SEIAA).

Dear Sir.

This is to assure you that the necessary Electricity supply shall be provided for, both the sites at KheriJasaur and Jasaur Kheri villages, for setting up GCNEP project.

SDOU HBVN.
Bahadurghar, Haryana.
SDO S/U S/DIVI

ANUPAM SHARIAN

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परमाण ऊर्जा विभाग

Department of Atomic Energy वैश्विक नाभिकीय ऊर्जा साझेदारी केन्द्र



GLOBAL CENTRE FOR NUCLEAR ENERGY PARTNERSHIP

Y. S. Mayya, OS Project Director, GCNEP

Date: 26th December2013

Phone: +912225595204

Ref: GCNEP /83

The Chairman, SEIAA ParytanBhawan 1st Floor, Sector-2, Panchkula Tel: 0712 2565232

Sub: Construction of Institutional Campus and Residential Township for Global Centre for Nuclear Energy Partnership (GCNEP) at KheriJasaur and JasaurKheri village in the State of Haryana.

- Submission of Form-1, Form-1A, Environmental Management Plan and Conceptual Plan for Environmental Clearance

1: Department's proposal submitted on 30 October 2013.

2. Check list received from State Environment Impact Assessment Authority (SEIAA) dated 06:11:2013 received on 09:12:13.

Dear Sir,

Department of Atomic Energy, Government of India decided to set up institutional campus and residential township for Global Centre for Nuclear Energy Partnership (GCNEP) project at KheriJasaur and JasaurKheri village near Bahadurgarh, in the State of Haryana.

The details of the project were submitted to your office with reference to point no.1.

Further as per the prerequisite in check list above referred at point no.2, We Undertake the following:-

(i) That no construction has been started at the site along with latest attested photograph.

(ii) That we will not encroach the revenue rasta passing through the project area shown in the zoning plan and layout plan.

(iii) That we will keep the ROW required for HT wire passing through the project area as per Government instruction.

(iv) That we will not use ground water for construction and will use treated water confirmation the 13) standards for building construction.

(v) That we will use ultra low sulphur diesel.

(vi) That provision for Helipad shall be made in case of the building having height more than 6 meter. Provision of atleast one Hydraulic ladder for high rise building shall also be made.

(vii) The infrastructure will not obstruct or divert the natural flow of water covered or open nallah, drainage of rain water as per natural flow of water.

Thanking you Yours faithfully

Y. S. MAYYA Project Director, GCNEP DAE, Govt. of India RCnD, BARC, Mumbai-85,14

Reactor Control Division, Bhabha Atomic Research Gentre विश्व के लेंद्र जी सी.। Tel: 022 2559 5204 नक मामिकीय ऊर्जा सायेदारी केंद्र जी सी एम ई ही.।

E-mail: ysmayya@barc.gov.in

il Centre for Nuclear Energy Partnership (GCNc P) भारत सरकार | Government of India न्यवरंद नियंत्रण प्रभाग (Reactor Control Division Thursday Aborac Program Cerine United 400145

अनुसार का Projectional Centre for Nuclear Energy Partnership साहार जन ला.का. (Reactor Control Division गांभिकीय उन्जी साहेबारी लेख जी ह

Trombay, Mumbai - 400085

ANNEXURE XV



Site Barricade with High wall

Hones

अनुपम शर्मा / ANUPAM SHARMA
परियोजना निदेशक / Project Director
वैश्विक नागिकीय कर्जा साझेदारी केंद्र (जी.सी एन ई पी)
Global Centre for Nuclear Energy Partnership (G.C.N.E.P.)
पा के पि अस्मान कर्जा है है के अस्मान करने भिक्र अस्मान करने विश्व सहादुराह





Water Sprinkling at Site.

अनुपम शर्मा / ANUPAM SHARMA
परियोजना निदेशक / Project Director
वेश्विक नामिकीय कार्जी साईकारी केन्द्र (जी सी एन ई पी)
Global Centre for thiclear Energy Fartnership (G C.N.E.P.)

प वि भागा (A में G (स्वाप्त कार्मा) किया है। स्वाप्त कार्मा कार्म कार्मा कार्म कार्मा का

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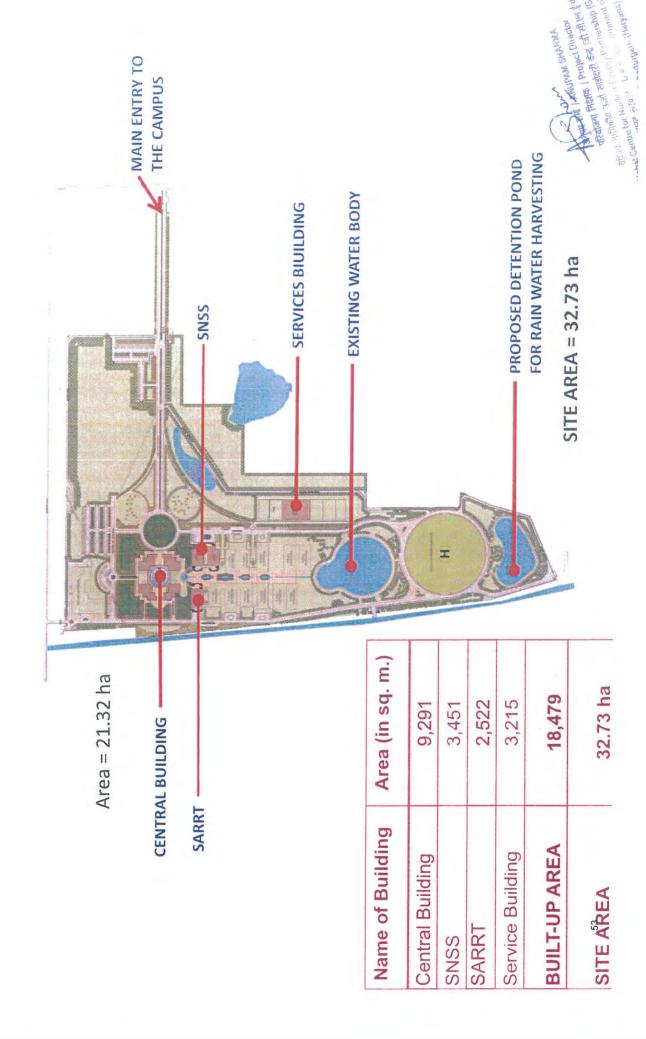




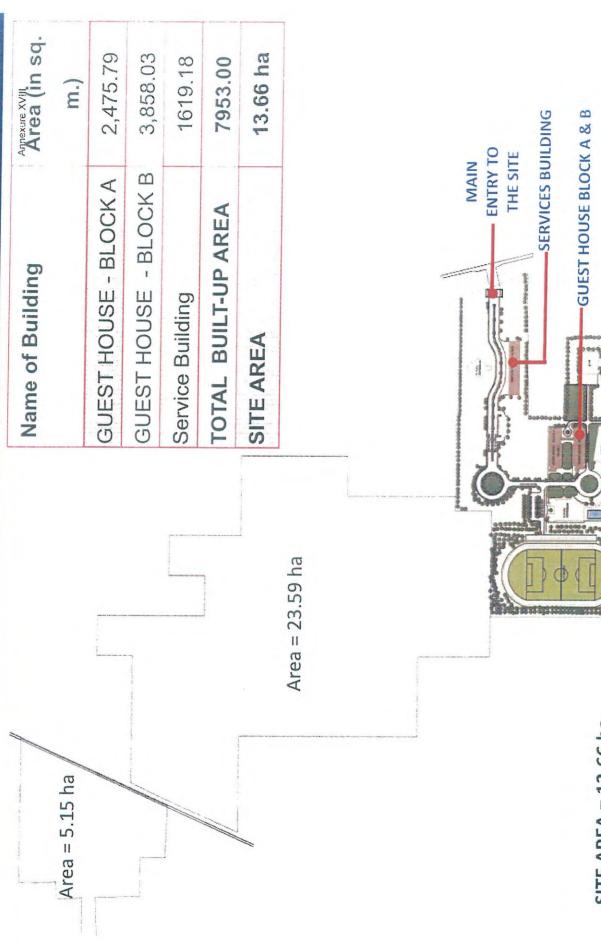
अनुपम शर्मा / ANUPAM SHARMA
परियोजना निदेशक / Project Director
परियोजना निदेशक / Project Director
वेश्विक नाभिकीय ऊर्जा साक्षेत्ररी केंद्र 'जी सी पून ई पी)
Global Centre f y Nuclear Energy Partnersh p (G C.N.E.P)
प्रकृति भाग स्थिति D.A.E Government of India
प्रकृति भाग स्थिति D.A.E Government of India

MASTER PLAN - INSTITUTIONAL CAMPUS

Annexure XVIII



MASTER PLAN - RESIDENTIAL TOWNSHIP



SITE AREA = 13.66 ha

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Cobat Curve for Nuclear Energy Partnersh.p (G.C.N.E.P.) 在文字 元字 元字 正字字 D.A.E. Government of Langer

PARKING & CIRCULATION MASTER PLAN – CAMPUS EXPANSION EXPANSION PUTURE PARTY OF THE PARTY Market Market 18-LEGEND BUSTING ADUKA, POWER LINE Pedestrian Movement Bi-cycle Tracks Vehicular Movement Parking

PARKING & CIRCULATION MASTER PLAN-TOWNSHIP



Parking

Vehicular Movement

四 四 四 四 四

Pedestrian Movement

00

Hegya et al ANUFAM

परियोजना निर्देशक / Proje Director वेहियक नामिकीय ऊर्जा साईवारी U.T. (तो.सी.एम.ई.पी.) Diobal Centre for Nuclear Energy Partnership (G.C.M.E.P.) प.क.वि., भारत सरकार / D.A.E., Government of India बहादुरगढ़ (हरियाणा) / Bahadurgarh (Haryana)-124507

बाल दासता समाप्त करने का संकल्प



नई दिस्सी (अपूरी)। नोर्वेश पुरुषकार विजेता केलाग सत्याची की अधुवाई में नाह प्रस्कर (अपूरा) कारत पुरस्कार प्रात्म प्रात्म प्रस्कार प्रस्कार कर कार्य उत्पाद की प्रस्कार की कार्य का संकार किया है दो प्रस्कार पर नहाती में साम के स्था प्रस्कार कार्य का संकार किया है जा अवसर पर नहाती में साम के साम किया आहे किया की अध्यक्ति की की प्रस्कार प्रस्कार की साम कार्य की साम की

पूर्व केंद्रीय मंत्री का करीबी वाखिले के नाम् बताकर ₹5 लाख उगे

अमर उजाला ब्यूरा

सई दिल्ली। पूर्व केंद्रीय मंत्री का कुरीबी बताकर भिवानी के रहने करीयों बताकर भिवानी के रहने वाले एक व्यवसायी से करीय पांच लाख रूपये हती का

सामेला सामने आया है। इसमें मंत्री के पूर्व निर्जा सचिव की भूमिका सामने आ की ਸੰਭਿਕ ਕੀ ਸਮ

है। पाड़ित का जब पुलिस ने नहीं सुनी तो बह कोर्ट गया। कोर्ट के आदेश के याद तुगलक गेड धाना पूलिस ने मामला दर्ज किया। नई दिल्ला जिले के अतिरिक्त पूलिस आयुक्त एसबीएस स्थापी का कहना है कि इस मामले में पूर्व मंत्री सूर्वाधकांत सहाय की कोई भूमिका नहीं हैं। पुलिस मामले की तीच कर रही दें। नहीं दिल्ली जिला पुलिस मंत्री के पूर्व सचित्र की अधिका स्थानने आहे धिकानी में ज़्लीट दिलाने के

> आंधकारण मुनाबिक मार्केट हरियाणा 10120000 पहालेक्य राह्य विकास प्रकारण मोट एक

लिए राजधाना इंस्टोटपुट धी चलाल हैं। फेडिस ने अपने फिस्तावत में का भारत वे अध्या स्वरंभा प्रकार व कताय कि अध्याव 2011 में अतिल सेच से उसकी मुस्तकात हुई। अनिल वे खुद को उस सम्मा कट्टीय मंत्री मुक्तेमकात मुख्य का निको साँचल जनाया। जनके गाथ रामकुमार, मनपाल और ससँद

स्तेपने आर्थ सोग भी थे ह्व स्तेगों में क्रांसा दिया कि उनके मंत्री से अवहें संबंध हैं और यह भिषानी में यस्ते हामों पा उसे प्रशंद दिला हैंगे। चलो वामों पर तमे पड़िट दिला होंगे। मिहिला उनके आहेरे में उस मान महिला अहरीएट्से ने उसके पांच लाख रूपये के मिला। जब कार्यों दियों किया पूर्णायन के जावीन नहीं किया इसे उसके पर गहरूबाटर हुआ। मिहिला के मान ह्याला है। उसके हुआ जिसका मान ह्याला है। इस मान पुलिस की जिसका मान ह्याला है। इस मान पुलिस की जिसका मान ह्याला है। इस मान पुलिस की नहीं मुनी और सामला धर्म नहीं चित्रा। पीडित परित्राला कोर्ट में प्रमा। कोर्ट के आदेश के बाद तुमानक रोड भाग पुलिस ने अब तुमानक रोड भाग पुलिस ने अब तुमा का सामाना तर्ज किया है। पुलिस मामले की जीव कर रही है। ये भी देखा जा रहा है कि इस मामले में आरोपी मुनील मंत्री नित्ती मंदिय था या नहीं।

पर ₹ 2 लाख ऐंठे

घंटर नोएडा (ब्यूमे)। एनिटी एनिडोसेटी में बीसीए में टॉलिस करने के नाम पर चार लोगों ने एक स्थापित से करीब हो त्याब रूपये तम न्यावत सं कराव दा त्याख रुपप नित्रा। छात्र, जल जिलि पहुँचा उसका नाम दर्ज मही था।

एक्सी डॉ. यूजेर कुमार मिंह ने खताया कि चार माह पहले नजफगढ वर्ताया क्षेत्र चरा साह पहला नेजानगढ़ निकासी रविषांकर पाँचेय बेटे के साथ जारंज पार्क में उसका सीसीए में डान्सिया क्षराने के लिए कॉलेजों को देखते आए थे। उसे ऐसे निवासी डी र्गातान विकास उपने उनके क्षेत्रे का जीवरी जूनियोर्सिय व द्वावित्रा दिलाने का आञ्चासन दिया और उसके लिए के लाख रुपये देने की बात करते।

इन्होंने पिता ने आरोपियों को तीन बार में करीय हो लाख स्पर्ध है दिए। १९२३ कात्र जान यनिसासिटी पहांचा ती पत्त कार्य क्षेत्र कार्य क्षेत्र कार्य कार्य कार्य कार्य कि उसका तरिव्रत्य से नहीं हुआ है। इसके बाद वीडिज हाजा-पूप ने आसीपारी से संपर्क करने की मोशिय के टेकिंग आरोपिसे न

मनी लॉन्ड्रिंग मामले में चार्जशीट दाखिल

नर्ड दिल्ली (ब्यूरो/एजेंसी)। प्रवर्तन निदेशालय (ईडी) ने शनिवार प्रवर्तन निदशालय (इडा) न सानवार को नशीले पदार्थ की तस्कारी के धंधे में मनी न्तर्गिन्द्रंग के आरोप में अमृतसर को एक कंपनी समेर चार लोगों के विश्वलाफ दिल्ली की अदालत में प्राचीकीय वर्गामास विकास है।

म् चाजशाट द्यायल क्रिया है। आरंपी ऑस्ट्रेलिया, ब्रिटेन, अमेरिका, मंपूक्त अग्य अमेराव, यूरेपीय और हायकांग में तरस्ही की अंजाम देते थे। अगली यनवाई 25

अताय दूर घर अगला युनवा 25 नवंभर को होगी। ईंडों ने अमृतमा निवासी गणनदीप सिंह, परभदीर सिंह, दिल्ली के गौरव गुप्ता और उसको अपनी राजा एंड कुरा अस्ट उसका अवन राज एड का कॉरकार था कि. की धन गोधन किलाग ऑर्थनगम (पीएमएला) के तहन अस्टेंग्से बनाया है।ईडी के लोग अभ्योतक नयीन कुमार पता ने जिला वज आईएम पहला के समझ कार्तकोर द्रारिक्त किया है। फेहता ने मामते को अपर सत्र न्यायाधीश नीना

में सभीने प्रयाभी की तरकरी में मनी लॉन्डिंग का मामल

. बंमान कृण्य को हस्सांतरित कर दिया है। जांच में आरोपियां द्वारा काले धन को समेरर भन में यहानने की बात

सामने आई है। ईडी के सहायक निरोधक मान सिंह यादय ने बताया कि अंतरराष्ट्रीय मामला होने की बताड से दूसरे देशी के सहयोग से जॉच शुरू करके सब्दा जुटाए एए हैं। 25 सिलंग की दिस्ती और अगृहस्य में तीन आरोपियों को गिरम्तार किया गया धा। इंडी ने न्यायालय को बताया कि आगेपी भाग्त और आस्ट्रेलिया के कीन भन इस्तांतरित के अवैभ त्र्यापार में मॉलिएत थे। आरोगी नसीले पहार्थ की सरकति से पाप्त गत की क के माने मफेर धन में

जेल अधिकारियों के खिलाफ बयान दर्ज

नर्ड दिस्तनी। गाभीपुर के धालपा विश्वावक कृष्णानंद सम्य य अन्य सह लोगों की हत्या के मामले में आरोपी त्याम का हटना के मानदा ने आराव अफरोज कान कर्म चून्न यहलत्वान ने जिल में हुई फार्पाट की शिकापत के सिम्नांमाने में जीनवाग की अपना क्यान दर्ज कराया। उसने अपने क्षात्र में करा कि स्थापिक स्थिता

किमार गाउँ होता अंतालक वुन्नू पहलवान समेत सात ने दर्ज करार बंधान

आरोपी ऑशकारियों ने मारपीट की और यक्तसं हजार स्पर्ध की ग्रंटेक्शन भनी मांगी।

तीस हजारी स्थित सीएसएम पूरन व्यान में कहा कि न्यायिक हिरासत । तद के समक्ष आनेवार की चून : दोरान तिहाह की जेल नंबर दों में पहलवान समेत सात होंगा ने अपने

भारत सरकार

परमाणु ऊर्जा विभाग

वैश्विक नाभिकीय ऊर्जा साझेदारी केन्द्र

जसीर-खेड़ी, बहादुरगढ़, जिला झज्जर, हरियाणा-१२४५०५

वयान इस मामले में दर्ज कराए। इन गवाहों में से चार मुकदमों के आरोपी है, जिनके साथ आरोपिंग ने भारपीट है, जिनक साथ आध्यक्त न भारपट को थी इनके अलावा तिहाड़ ने क्या दी कर्मवासियों ने भी अपने क्या देत कराएं। इन कर्मभाशियों ने इस सात की पुष्टि की कि एक आरंगों की सामीट व स्मादारी के असंग के चलते ये बार निलंतित किया गया था और उसके खिलाफ विधारीय जॉन



धौला कुआं गैंग रेप दोषी की सजा घटाई

नई तिल्ली (ख्यूपे)। 2005 खेल कुओं गिगरेप माम्से में शेषों को स्तत शर्डफोर्ट ने 14 ग्रस्त से पटाका 12 भात का दी है। का आर्थपी ने पर 2005 में भीना कुआ में डोयू करण को अगवासर पत्ती कर में दुन्तमें किया था। मेंडिल पुर्वेक्त निवासे हैं। पूलिस चार में से फरान एक की हैं गरपनार कर मधी था।

भरत्या का मका था। जॉम्सस प्रतिभा गर्न ने रोणी अरोट सिह चरिश्वर को स्टब्ह ने भवात (स्वा नारशार ना रखा क भवात (स्वा तांकान (भवाद सा साहर कम कर दी। कार्ट ने जुमले में भी कार्ड सहत नहीं दी। इसके सहदेनकर स्वत की मियह से साल पटाकर 12 मान को कती है। विकास स्टाकर क्यान को कती है। विकास स्टाकर के उनको टिमका 2009 में 14 मान के सना मुनाई थी।

जीजा ने किया दुष्कमं रेकेटार ने किया महिला से रेप

नई दिल्ली (क्यूपे)। यानु का रोला में बेस्ट बंगाल भी किसोपे से अपने की जीवा ने दुष्कर्म का दिया। मेरिकल जांच के बाद

द्वारम् और द्वारम् और वहत भाग्यन दर्त कर दिया

देन कर स्था है। पुलिस ने ब्यन्त तसकरी की थे आध्यम जताई है। ज्ञान के अनुसार स्कृतिया का कहा तुंतीय ने स्वतन्त्र का रोता में क्षांत्रक नेपान विस्तारों। १३ नकी प्रकार नेपान दिल्लामा (४ नपा) प्रकारी का प्रकार पा प्रित हुए देखाः किरोमी ने काम्य कि जीजा ने बोधक कर्मका उपकी पुष्टम किया है। नोपी ने उसे पूर्वका नीपी महत्त्वायः। प्रकार में असने बताया कि कुछ देन प्रकार उपकोर द्वा की सहन्त्र प्रकार

कई दिल्ली (रापरी)) बांधिकार्थ न्द्र दिस्ता । व्यक्ति । जावन्त्री स्टब्स्ट में मीतान व दुष्णाने का स्टब्स्ट स्टब्स्ट अस्ति है। असीति विकास है और दिस्स असीति के तम उपर करते हो। प्रस्ति ने

उक्तदरअब्दान स्वत्त (55) के विकास अपन्य र ते कर निया है। विकास वह करता है। पुनिस्त्र के अनुसार वहन्ता (23) नीरी गरी में के रहते हैं। दह अबहर राज

को कोने पर बेबने की बात का खे थे। विश्वेष करने यर राजा ने उससे पुरूष करना। बीका लगते ही नह पर्दाप के प्राप्त भागा हो। पूजिस ने राजा के तथा दिसको सुना कर कर कर कार्य कर राजा के स्था र विश्व पहुंची सुनी से स्था के साथ दिसको सुनी के साथ दिसको स्था के साथ दिसको से सिनी के साथ दिसको है से स्था के साथ दिसको है से साथ दिसकों से साथ हो साथ दिसकों है से साथ दिसकों साथ हो साथ दिसकों से साथ दिसकों साथ दिसकों से सा

न्यूज डायरी

अदालत को दिखाया विवादित इंटरव्य

नई दिल्ली (ब्यूरो)। कांग्रेस नेता जगदीर टाइटलर के खिलाग दयर तक्ष प्रत्यक्त (ब्युक्त) प्रभाव पता जानाव दिवस्त के स्थापन क्रिक्त का अध्यक्त में विश्वीत अन्तर्वाद सामय गया। पिडिंग पत्र में अध्यक्त में विश्वीत स्टब्स्थ सामय गया। पिडिंग पत्र में अध्यक्त में विग्नीत्मर हा दीवी की स्टब्स्थ की थी। गरिकाल हा से अध्यक्त के प्रभावनपत्र में रंग यथ इटाउन्दू देखा एक ज्युता केरल ने अवेजी व हिंदी में उसे प्रसादिन काम उस इसके जब असला से बातिने सुनने के किए 10 फिराए एवा कर पी कम को एनवाई के बैसर ऑस्ट्रावर कार्याल क्यान कार्याल कार्याल देश असला ने कुमारा के यह इसस्य प्रेस करने का न्येंग देशा का

इराक जाएगा प्रतिनिधिमंडल

मंत्र विस्तवी (व्यूपी) भागत या आर्थाय वा जान लागते के लिए अंजूनन पढ़ेनी देन इस प्रवर्णय धार्मनियमत इसमें भागती ये संदर्भ प्रिच्या देन हो जागी। इसमें प्रवाद प्रवाद के प्रवाद के प्रवाद पुरुवाचे के मुक्तकार प्रवेश इस आल्यायों संग्रहन के प्रविचार ्राज्य व व कुरावार्थ्य करता वह जानावार्थ्य कराव्य के विश्व व्यवस्था कराव्य के विश्व विष्य विश्व विष्य विश्व विष्य विश्व विश्व विश्व विश्व विश्व विश्व विश्व विश्व विष्य ारकार दर देशन नवसी के नाम प्रकारी दर बादन के नेन कनदी

क्षित्र अविवास की उपस्थित थे।

सार्वजनिक सूचना विरुवक नामकोय कर्जा साहोदारी केन्द्र (जी.सी.एन.ई.पी.न्यनोबल सेटर फीर न्यूर्वनया एनजी पश्चिपांचल विद्युत

हर्द्द धी।

वाराव्या निर्वाचित्र के वा सावदात करते. (आ.स.स.स.च. प्रान्तवान नार्टा कर स्कूतिकार परिवा परिवाचित्र भागत सहाता, प्रात्तान करती विभाग (त्री.स.च.) को गांव कार्यों है वर्षीय होती के विद्या कार्या, सावदात कराहुराव दिवाल इस्कार (हरियाण) में प्रीरंकार एवं आवासीन परिवार के निर्वाच है के स्वाच्या सावदात प्राप्ता कराहुराव दिवाल इसकार (हरियाण) में प्रीरंकार एवं आवासीन परिवार के निर्वाच है के स्वाच्या सावदात प्राप्ता कराहुराव दिवाल इसकार (हरियाण) में प्राप्ता सावदात साव

Advt No. : GCNEP/Advt/14/11-1

इत्याल SEIAA/IH/Z2014/1385 विषय 0.7.11.2014 के हार्य स्थापना अध्येत अर्था र एक स्थापना में 13.6.6 एलड़ निर्मात (4.6.4) हे स्टेयर = 32.7.3 सेम्प्यात 13.6 अलासिंग) में निर्माण हेन्न दी गयी है। कुल निर्मित क्षेत्र 26432 वर्गमेटर (1848) वर्गमेटर संस्थातन 7.953 वर्षानीयर आवासींग होगा। सरिक्षेत्रमा के अर्थात संस्थातन परिस्त में केल्य भन्त, प्रसाण्य सुक्ता अभ्ययन विद्याल, पेड्रीआसारिक्षमा और विदेश प्रधारिक प्रमुख्येल विद्यालय एवं सेना-इनारत होगी। परियोजना के अंतर्गत गांव खंडी गसीर में 32.73 हेन्स्टरर एवं गांव जसीर खेही में 13.66 हक्टेयर निर्माण होगा।

इस संदर्भ में स्वीकृति पत्र हरियाणा राज्य प्रदूषण नियंत्रण बीडे और अधियाणा राज्य पर्यातरण http://www.seinahry.in तथा जी.सी.एन.ई.पी. की वेयसाइट http://www.genep.gov.in पर भी उपराक्ष्य है। यह सूचना इस ह्यीकृति से जुड़ी वैधानिक आवश्यकता के तहत दी जा रही है।

परियोजना निदंशक, जी.भी एन.ई.पी.

ाष्ट्रचमाचल वितरण निगम लि. सङ्क पार कर रही महिला धनंजय मामले में सुनवाई टली निविदा निश्चि विस्तार मूचना, नार्यानसः सी, निविदा

सर्यानयः की निविता संगयः। स्रोव-म.भि.सा.-पय्समनीः 2014-15 tient, खुमको यह दिस्स विके 17:16:2014 सी. अपरिसर्य कारणका ધિનિયસ ભૂતનો શ્રી લિધિ 20-11-2014 તમ લિયામાં ૧૩ માટી દેવસિયા નો પ્રાપ્ત पुचपत हों। और महत्त्वी औपपान विद्यार न्यात विसाध स्थाउ गरम ८३) । स्था विस्ता उपक्रम सेवरा ६३% क्यो विस्ता उपक्रम सेवरा ६३% 180-3003 (PFS) 1800-180 8752 (PREPRY) VE () PROPERTY सवार्षे । प्रश्नामः सं. ५२५ . विन्यम

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कियों भी रत-सर्वाधन पूछतात हेतु 139 डॉबल करें 15

केन्द्रीय लोक निर्माण विभाग ई–निविदाएं आमंत्रण सूचना

कारोपालक ऑगगन्ता (वै०) फरीताबाद कंन्द्रीय निमुत गडल, कं लो मिति, एगएन,-व, फरीताबाद हाल भारत के राष्ट्रपति की और में ऑनसाईन गड दर पर निम्म ई कि आमंत्रित की जाती हैं-

आनात्रत का जाता ह:-a) निम्न कार्य हेतू ' आतरिक एव बाह्य' श्रेणी के कार्यों के लिए के ली कि के अनुमोदित एवं योग्य ठैकार्यों

1) 14 st. d. 153/FCED/EE
(E/)2014-15 st. nl n st. n st. nl n st. n st. nl n st. n st. nl n st. nl n st. nl n st. n st 12.45,120.00, घरोहर येशिः रू० 24.902.00, कार्य समापन की अवधिः 12 माह, निविदा प्रस्तुत क्रंरने की अन्तिम तिथि व समयः 05-12-2014. सागं 3:00 बजे।

अवामा इंग्रह्मा ता Income Tax officed Bdig at Vaishali, Ghaziahad, अनुमानित सम्मान रूठ 8.38,140.00, पराहर पत्ति रूठ 16,753.00, बमर्च समापना की अपरिप्त शिविष्ट प्रस्तुत करने की अपिप्त शिविष्ट प्रस्तुत करने की अपिप्त शिविष्ट (5-12-2014, सार्च 3.00 बन्ने। इं-निक्ड फार्च 3 अपन्ति शिवस्थ www.tonderwizard.com/

CPWD or www.cpwd.gov.in

कार्यालय नगर पालिका परिषद, हापुड़ जनपद- हापुड़। <u>"सुबला"</u> समस्त इच्छुक रक्षेप / कबाह क्रेताओं को सूचित किट

जाता है कि दिनाक 24.11.2014 की प्रातः 11:00 बर्ज से 02:00 बजे तक होने वाली स्क्रैप / निष्प्रयोज्य वाहनी आदि की नीलामी उपरोक्त नियन समय व तिथि पर ही होती। अवकाश का नीलामी की कार्यवाही पर कोई प्रभाव

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कार्यालय जिलाधिकारी, गौतमबुद्धनगर प्रतापः ७३६(३) तमे आग् ए.१२०१४-१५ हिन् अरुपकारमीन निविदा सुचना

निम कार्य ऐम् निविदा दिक्तर-29 11.2014 के अगमक 03 30 बजे नह प्रोडत की जात्रों है। जो दिनोंक- 29.11.2014 को 04.00 बजे अगमक क्या मृति के समक्ष कलेक्ट्रेट रिशत अपर जिलापिकारी (विशा) के फरा में छोती

attackett:		
कार्य का नाम	कम्पल का माउं जावजना मृत्य	धरंद्वर धनस्य
कम्बलं की आपूर्व हेंगु (लागन 15 लाग्ड ह.)	साईज 235x140 में.भी.° कम से कम यजन-2.200 कि.जा. कम से कम, अध्यक्तमा गुल्न-500 के (क्या से कम 70 प्रतिशत कम होना चाहिए, तथा युगने याने का प्रयोग नहीं होना चाहिए।	रु. 30,000 - विक्र दुरावर जिल्लाधिकारी गीलमञ्जूद्वसार के पक्ष में मीए। को देश हो

निकटा फामे व जर्ने हमारी सेबमाइट http://gbissgar.nic.ir/में डाऊनलीड जा रकती हैं, जिस्के माथ निकटा फामें का मूरन ह 1007- का कीम द्वारूट मीट करना होगा। सार्यालय में भी में, 1007- नगर जमा फर प्राप्त की जा मकती हैं अपा जिलाधिकारी (वि/रा)

पश्चिमांचल विद्युत वितरण निगम लि.

. १८९८) विकारणा जिनक ३० ११, १४ को १४०० वर्ज नक प्राप्त को जाएंगी जो उसी हिंद १६०७ सके सोली जाएंगी सभा जिल्लाए जिलक २१,१२,१४ तक येची जाएंगी निविद्या में, रो.-6३/विव्यक्षित्वपु १४-१५ के अंसर्गत वर्ष २८१५-१६ हेतु अर्थकण िमित्ता स. दीं -69/मेलाडियां (14-15 के असती क्यों 2015-16 की अभिक्यां अपन्य स्थापना है। हाम क्यान पर उन्हर्भ स्थापना है। स्थापना प्राथम स्थापना स्थापन स्थापना स्थापना स्थापना स्थापना स्थापना स्थापन पा ग्याने का कार्य (निवादा से. टी. र 1. शिक्यविक्तु) १४- १३ के अनेतांत वर्ष 201516 हित्र विद्यान विकास प्राथम न्याम सुक्तांत्रक के कार्याक्य व स्थानिक स्थान्य है।
16 हित्र विद्यान विकास प्राथम न्याम सुक्तांत्रक के कार्याक्य व स्थानिक स्थान्य है।
16 हित्र विद्यान कि अग्रमणका कि किया व्या अंग्रेस के स्थान है हित्र कर कम्पूर (
अग्रेस की अग्रमणका कि विचार से . र १. १. २ विवार विद्यान के आग्रेस कुरियान के स्थान के सुक्तांत्रक स्थान के अग्रेस है।
10 १५ १६ हे हुँ प्रायम कियान प्राथम के अग्रेस के स्थान के कार्य है।
10 भार्ति क्रियान प्राथमिक स्थान के अग्रेस के स्थान के स्थान के कार्य है।
10 भार्ति क्रियान के अग्रेस है।
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वर्ष दिस्सी (क्यूनी) जीनामनी प्रकार के मामले में अनेती पूर्व जिल्ला स्वाप्त प्रकार जिल्ला की अनेती जन्मी कीता जानों। जिल्ला के विकास स्वीप्तार की अनेती पर वहरू सूत्र नहीं से बस्टी। वैचन की पर्स्टी के लिए जिल्ला हर को दैक्टर ने कुचला गाजिक्याकार (क्यूगे)) गाजनगर एकस्टेंगन के भाग गाँक्या स्टब्स नहरू थार कर, रही कविता (25) को शेक्टर ने कुम्स्य दिया। इनकी सीवी पर ही मोत हो गाँउ शांगी चालक देवस-दोनी सेकर सर्वती कुठीत ने ववड़ाः यहने के दिए समय माना है। भागः वर्ष अवती मुनकाई 1) दिसमय को होगी।

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क्रांत्रका नेटकाम की विकटण कॉलोनी की रहने व्यक्ति नेटकाम की विकटण कॉलोनी की रहने व्यक्ति थी। दनके दिला चीलग्राम नगर निगम में प्राचनिकारों है : हैं है वे चलाया है इ. कविवा की मारी हरताहुक का थे. एसमें ये विश्वास एक करना के उसके दिल्ली कुछारी निवासी सुभाग में माँ 2013 में हुई श्रीर करेलू विश्वास के कारण करिता पति में अलग मार्थक में रह रही थीं।

इरियाणा विद्यात प्रसारण निराम लिमिटेड लक्षित भवन, मेक्स-b, पंतर कार्योत् आहरेन्द्रियः । ४० १३ १११४ १९९ ७०४ १८ १३ ३६६३

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शुद्धिपत्र

क्षक जान प्रमुखनात के 'जीमार तक एउटा-एएएऐस्स लाईन के प्रक्रमान्स को पूर्व करने हुन १०.११, २०१५ और रस्ताने को लेकि नहिल २४,१०,२०१४ को प्रकारित क्षिम में, १३८३११४ १५ दिसके ३१ १८३८१४ के मन्त्रों में।

बीबत के पूर्ण को अहिनाम लिंब 4,12 2014 तक पदा ती गई है।

ट्रेमा सिस्टप पंडल

कार्यालय जिला पंचायत राज अधिकारी, गीतमबुद्धनगर स्रोक 502.7ार लेखातीयतीय 2214.15 व्यक्ति विक्रमित

वे सारहर आ रहे क्रियानगर हेतु रिकार प्रांताक्षत्रा समानाकर को तैनाती स्थायों के आधार पर जिल्ला सनकरता समिति, जीतपनुद्धनाच द्वारा की आनी है तिसके लिए अप्येटन पत्र आर्थाक क्रियो जाते हैं इस पट हेतु अनियार्य अहनाई निम्मयत है:-

ह इस वद हुन आपना धारणा प्रमाणा हा-रामार्थाय हिसार राहाल, भागेल, भागेल मार्गाचान, अभागात्म, प्रांतल सके एवं प्रांत्रण विकास में 55 प्रतिकात, अस्त्रों के साथ पीतर में बुद्ध हिसार हिस्साम। हिसारी प्रांत्रण राह्मा अभागा आत्रारंप्रीय प्राप्त्रण स्वार्य राह्माल राह्माल राह्माल स्वार्य हिसार प्रीक्षक, योग्यता-अन्धव-

रुपये से कम न हो में पेत कम पढ़े प्योक्ताण के उत्यक्ता कि किएन में में से संग्य पढ़ी कार्य कर कार्य कर कार्य कर अपने को सक्तीको योग्यसः प्रस्ताः आंग्यसः एवं स्वरं करने को योग्यसः। निर्माण आदि कम्प्रदर योग्यसः। अधिमानी अईसा- कम्प्रदर शोग्यसः। अप्रभीमा- 3) विस्तास 2314 की 25 वर्ष से 45 वर्ष तकः। मानदेव- 25000.02 (ग्राकीस इजार स्पण प्रति माकः)

जिला परियोजना समन्ययक अनुवन्धाः संविदान्यः आधार पर ११ मार के लिए अस्था तेंग पर रावा जाएण जिसका अयोग आवश्यकतनुसार बहाई जा सकती है। यह सेवा अनुसन्धरस्विदा के अध्यार पर एक भार की नीटस पर किसी समय समाप्त की जा सकती है।

भ्रमाण को के सकते हैं . इस्तृक्ष अध्यक्ष अध्यक्ष अध्यक्ष अध्यक्ष मा दिन्निय 15 दिससर 2014 साथे 5.00 को तथा बार्योक्षय जिला पराधात राज औपस्त्रती गीतासदुदनगर, सन्न संस्था-216 क्रिकाम अपन स्टाल्प्ट होट गीता, जनार गीतासदुदनगर में गार्ट पर पर्याचे के स्वक्त अपन क्षांत्रवाद आवश्यक प्राधात के उत्तर के गार्टिक के उत्तर के स्वक्त अपन क्षांत्रकाद आवश्यक स्थापन

क्य मनिय जिला प्रवस्त्रता प्रधिति गीनधब्दनगर

अब थाने में नहीं सुनने पड़ेंगे ऊल-जुलूल सवाल

🗯 फ्रंट आफिस में सुनीं जाएंगी शिकायतें, वालंटियर लॉ स्टूडेंट रहेंगे साथ

tism themas strong

विक्रवे विकायन के दिए पंचक्रका कं यानी में जाने के लिए अब आपको लिपकियाना और दुनिस वं कल-बुलून संपाली का बंधाय नहीं देन गड़ेगा। शहर के ज्यान क्षेत्रों में क्यांपन फेट आफियर में अब बारबॅटियर जीक संभावतः स्त्री स्ट्डिट होगे, पुलिस के साथ सोगों को रिकायते दर्ज करेंगे। इतना हो नहीं, अब अत्य इस सेटरों में सक्षे गर्थ अवस्ते में भी अवने शिकादन कानं सकते हैं।

नवं पूर्णिस आपूक्त आंगी किए की ओा से शुरू को ऋ रही पह पुरिष्ठा एक फास्सर फाउंकर

आंधी विर्देश में बाता कि आयाचीर पर लोग पूर्विता धाने में अर्थ हो इस्ते हैं। इसके लिए पूर्वित्स थाने के बाबर पेट आवितर की कायस्था की जा रही है। शहर के यहल-पहल यालें क्षेत्री में ये रित्योग बॉक्स रखें जपेने तथा unt Creater safecur Arms

पुलसकार्य तथा एक व्यक्तरेगर क कि संस्थात औ स्ट्रांस होगा विस्ताकर करेगे । सम्बद्ध विकास कर्ताः स्वयाः अविकास का क्षाम विकासन समान संक्षा के लिए आग्रह करें क्राप्त करना होता। ये इसे बांच के नितः विवाध पूर्वट को पेत रेगे। एफकाईकार को विकास में इसे कांच अध्यक्तरों के पास वेजन आयेण और पश्चमान अववर मेल के लिए अग्रह को रिकान में इस एरिया रिमर्कर स्क्रीनगर को भेज

नकदी, गहने चोरी

स्थानीय किया कालीनों से क्षेत्र गर्ने एक पर में बीते ने आतं, बुद्धिया बाड कार स्थापम ८ लाख रूपय थी नकरी और गहने बाँगी पत्र लिया। प्रधान पहिलेक अंकर अध्यक्त ने कवाण कि उसको पत्री और यो दोने बरों में रायुरों पर करने हैं तक रिश्वार में पहुंचा को सामुदों पर प्रकार का नर्वकान रहा बढ़ाय को तक में कर्वकार कार को मंबारण के काले और कृतिया हरी कुई ब्वेड भर के अंध्र प्रका सम्बद्ध विकास हुआ के डोर अन्यामी का लोका में टूट हुआ सा अवेदर ने कारण गोरी ने मोर्च के वर अव्याप न कारण नागर कराय है दो बाजा 6 हुएको सीने की ही एक मेट 3 कारणी और 5 सीने को अस्ट्रिये कारी के महत्ये 7 कारण कर्यों किया एक बाद अवेरायन सुरक्षक चीता का विकास सिक्टा मुख्य में कहाबा कि सोनेस्टर हैन quirus Paint fire after time no & une comma une sur tionen d'e

बंद बर से ६ लाख की मनसा देवी सिंहद्वार बना भिखारियों की शरण स्थली

मनका तर्ज अन्य काले आक्रमुओ को आक्षिका करने के रिका कुछा एक बानरात करना हेके सिह क्षत्र अब सही का भीतम शुरू होने हे विश्वतीयते को गण्ड अवस्ते क्षाने जन्म गण्ड है। इससे हैसाने कारने जारते कार पार है कि विश्वतीयते और उत्तरे कार का उक्तवाड़ का जारे के कामपूर इस और म से इस का और म से प्राप्तक का ्यान प्रशासीः प्राप्त प्रशासीः प्राप्तिकारिक है कि 33,70 जान्त्र

रुपये को लागत के यह हैंगा हुए केमान पीटवीकाल के प्रवर्ट में

व्यवस्था गया था। जिल्हा चेतान नवास एक स्थापिय विवास ने स्वत्या कि तेट us fauta identifius autiu ii



राजपूरण में मजना देखें निरुद्धार पर देश लगाये जिन्हरियों का जानार। यह

किया गण या। लेकिन अब यहां कार में अमें बन्दें को सतीश कर का है। कारावार विकास बना का

महत्त्व है कि अधिकारी धांटे-शांटे अनिक्रमण को हटने में तो तथे एतने हैं लेकिन इनका ध्यान हुए ऐनिस्मृत्क हुए की नएक नहीं है।

णांका तक गायरा को समाज कल्याण पंजनाओं का लाभ पहुँचे।

संदिग्ध हालत में दुकानदार घर में मृत मिला

स्थानेय थोण थीन में बाब गर्मात के प्रशंतिक आक्षम का साधान नेवाने कारी दुकान के मालिक करेगा मीटी लोहराव गाँव स्थित आपने घर में मीटिय हाल्ला में मूल मिल्हा अपन नानभागे के अनुसा शृजका गुका तर बनेश को नेकानने काम के तिम पहुंचे और दानाक कारकटाय तो नहीं स्वोत्तः। इसमें पहासियों से मुखा। पहासियों ने पिछलों और से प्रा में पुश कर देखा नो बबेश केंद्र पर मृत पड़ा का उसके मुंद्र से आग निकाली हुई और पुलिस में ट्राफ्ने परिजनों को स्कृतिक किया। पहाँसियों HET YEST THE REE

डीपीएस ने मनाया ग्रैंड पेरेन्ट्स डे



दिल्ली परिनक स्कूल में आज हैंह पेरियुश है का आयोजन किया गया, जिसमें क्षेत्रों के क्षाप्त फिल के अख्या उनके तादा-गर्दी व नाना-गर्ना को भी आगीयन किस गया था। स्कूल के प्राथार्थ डीके त्कृमी ने इस सीके पर करा कि डेड पेरेन्ट्स के मनाने का प्रोरच बाल्यकाल में अपने बृजुलें के प्रीर आगा, निक्ता व सम्मान को

फुट ओवरब्रिज पर दौड़ाते हैं बाइक

टमापा काम है, क्योंकि वे गीव के प्रभान है, जैसे वे करते ज संस्कार देते, करते किये ही जेंगे और इसी से बच्चों का परिचय

अतः इस्त सं वाका कर वाका सूद्ध करता है। इस मार्केक पर अवना ने एक संस्पृतिक कार्यक्रम के कि सिका निसमें अवके अधियोकको व लाडा लाडों ने के बड़-खड़ कर करते रिसम्। इस मौते पर बच्चों ने अरते

27 छाओं की कैंपस प्लेसमेंट

रवामी होती हताल अस्थान (जेलपुर) में ओपर्जिस्सोब इंटानेस्स्कल कपानी हात 27 साथी को कैस्सर क्लेसबेट को एगो। इस इन्द्रुप भे पंजाब हरियाण विभागम मध्य पूर्ण के 190 वार्च र्शकारेयान करणाग्यः शाम्यान्यः प्लेसपेर ऑध्याने व्हेबला भक्ता ने बालवा कि बाले ने जरुचे कुमालका दिखाई।

विकांत को आईटीएफ रंनिस खिताव

मार्थाद भान तीनात एखेंसिएसन के इंगी निकास गुन्ता ने केरिया का पहला आर्थिएक टेनिया किसाब जीत विकार विकास ने अपने जेहीका अंग पूजा के रहत हैकन कर जुनिया उक्तम के ज्यानन में चितित व हरू हैक्सन की खेड़ी को उन्त हुन्द स शहर से बराबा ह

ज्ञानचंद गुप्ता ने सुनीं गांवों में समस्याएं

repaint is foreign marrie mon विकृति के विवासक जनगढ पूरता ने नया पांत्र में जनावाचा में कहा कि इसकी महिन्दुकों की कारण्य में के मार्गि महिन्दुकों की कारण्य में के मार्गि महिन्दुकों के आहे इस सामाना के सामानाच के विवा जनाईनाम अध्यक्तीं से प्रोत्ती न्यारों के नार्रलकों को निर्देश दिये कि ये इन बालन से इनकों सरकाद का

करणा चनना है का लाभ पहुंच। इस स्थाप पा की जानवंद गुवा के पंतर वर्तिमाँ की बुदाय, विशवक पंतर, योगे के प्रवर्ष, गृह्वं अन्य सारत्याएं भी पहुंचे और इसके साराधान का भी भग्नेज दिलाया कि उन्हें प्रार्थिकता के आधार पर जान

कार्य के कारिकार को निवास दिव कि कि में हम ताला को किया कि में मुनव में प्रारं के हम तिवस में प्रारं के हम तिवस में प्रारं के हम तिवस में प्रारं के मानिक में मानिक में मानिक मानिक

शहर में घुसा बारहरिया

कालका भीता) । कालका के साथ मदे जेगल में ते एक बारारिया भरका कर सरू में अर स्थान क शहर में अकर इस कार इस तथा कि उसे समझ नहीं उह तहा ना कि क्रम के बार कि क्रम के के क्रम के क्रम

7

5 नलकुप

छावनी में लगेंगे

विश्वास्त्रक क्षेत्र में पेयानस के पांच सरकृष स्थापकों के जिए राज्य भारतम् से 25 लाख रूपये को रहि। स्टोकृत करवाई है। बिज ने बहा कि नतन्त्र सम्बान वा कार्य कर शुरू करण दिया भारता। शेष क्षेत्रों में भी जार्र पेपजल जी दिकका है हम रामस्या का प्राथमिकता के आधार TO THE PERSON PROPERTY OF पर सामधान करवाया कर्णा। । ज्वास्त्र भरी ने सनाया कि 2 गाने में पंचालन के 2 ज्वालून सामधाने कार्यों। जिल पर 5-5 शास ठपमें वार्य क्रींगे। ग्राम्यु और काव्याल में एक-एक त्वालूण साम्रा महीमानार में अर्थका भूषण अम्परात्ता के माल्डीक वंपालन कलकुष्ण स्थानाया जाएते।

विजीर-पाक्षण् बाईपास पा निव्हत स्थानीय पांच विद्या के सीविवर नेकडरी स्कृत्त, जीवनवाड़ी वर्षत्र गांव के बीच फोरसेन हाईपे विकासने सहरण हुदे संपर्क को ओड़ने के लिए पुट ओवर्गक्रम बनाया गया था र्श्वकन क्रिज में म्कूल के छोटे करें साथे को बहरू अबि लेकर तेन पति से लेकर करों हैं। हाईचे काने से म्कूली छात्रों को सहक पत कर म्कृत जाने में दिकान होती थी राजीम् रजहीं सुविधा के हेना किन बन्हण का। योग में नगभग एक क्षित्रीमां को दूरि ए ओड़ायास होने के कारण बच्चे को सहक के पुसर्ह और स्कूल जाने के लिए टी क्षित्रमांतर को दूरी पदार्श से। नेकिन सुद्धे होते ही या शाम को एक



प्रिय बार्वक पर नकर होतार गुजरते हुए। १००

हैं भड़क पर 3-5 छाड़ किन पर भड़क कहा कर सड़क पर करते हैं लिए अच्छा है किछाँ केवल जावित पर केवल पैस्टर पराने राज्ये के लिए हो हैं इस अप में दिमालवृत्य एक्टरोंस से अप हैं किसमें छाड़ेक रिकास पराने स्टाइर के जीएम कर्मन भी राजों ने बताया कोई बड़ी कुछेटन हो सकते हैं।

There when the second

वनास अमावास संबदर-६, पंचकृता हेतु मंदिकान अफा (For Neonatal Unit) और मेरिक्स अकसर (NRC) के यह हेंदू "सक्तकार के लिए पत्रों " के संबंध में देशिक टिब्यन (हिन्हीं) और राहस्य आफ इंडिया (अंग्रेजी) में .2014 को प्रकासित विकापन के संदर्भ में मुचित किया व्यक्त है कि मनिवाद सेंहन को रू. 40,000/- से बहाकर क 50.000:- मासिक कर दिया गया है।

हरियाणा पावर जनरेशन कार्योरशन लिपिटेड १ वर्ष कार्याचाः क्षेत्र, अर्थ भारत विकास (प्रवृक्षण) ् वर्जे: कार्याच्या : की. १, कार्य भागः, संस्थाः ६, पंत्रपूरणः) -कार्योतः वर्षात्र सं : 1:45.207HR1997SGCQ13517

W .	स् <i>चळ्यां</i> हो च	कार्य/खरीद का स्वेहफ विकास	कोली जगा कारण की जीवन विशेष
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MUNICIPAL COMMITTEE, PATABOL

SHORT TERM TENDER NOTICE

Sealed por contago based therders are invited for the development works on prescribed forms MW-4 trops registered eligible Society/Cont. The lander shall be received up to 2.00 p.m. on dated 28 11.2014 and with be opened on same date at 3.00 p.m. in the presence of society/cont. or their representative in the office of society/cont. or their representative in the office president MC. Pataulat. The lender form can be purchased from the M.C. Office on the payment of Rix. 500° per form outing the working hour from 10.00 a.m. to 1.00 p.m. on the same day.

to 1.00 p.m on the same day.

No tender will be accepted without work was a carnest money which shall be taken 1% from the society A 2% from the contractor of the estimated cost and be deposited in cash or through demand dest payable in favour of Secretary Municipal Committee, Pataudi. Conditional tender shall not be accepted. President Municipal Committee, Pataudi have right to accept or reget any tender without assigning any reason. The detail of N.I.T. and term & condition carn be seen in the office of Municipal Committee, Pataudi on any working day.

Aunicipal Engineer M.C. Pataudi

HMACHAL PRADESH TRUCATION AND PUBLIC BEAUTH REPARTMENT **AUCTION NOTICE**

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मेरेरर घरेर न्यूक्षकेवर पेनकी पार्टनवीत्रक), भारत सरकार, परमण् उन्हों विश् (वी.प.ई.) को कार जानीत कीई एवं तांत्र कीई पार्वन तारामन काराहर व त्त वास्तर (प्रतिकारण) में संस्थानत वार्च भागवतीय परिसा के निर्माण हेश् विकार राज्य पार्माण्याण प्रधास आवास्तर प्रतिकारण (SEAA) प्रोताकृत्य ने WE HOME MADE SEEAA HIR 2014/1385 ME 07.11.2014.

मह व्यक्ति २२३.६६ एकाइ वाबीय (४६.३४ हेक्टर -32.73) १९९९ - इ.६६६ अवस्तीय) में विवास केंद्र हो गये हैं। कुल विवेत केंद्र 26432 को मीटर (16489 को मीटर संस्थापत + 7453 को सीटा आकारिय) होया: परिकेशन के आसीत संस्थापत परिवर में केटीन भवन प्रत्यान पुरस्क कल्यान विकास है किस्ते कार्याने की विकास सेनोंकिये अनुस्केत विकास स्वारं सेना अन्यत्र कृति विकास के अन्यत्र स्वारं सेनी असीत में 32,75 क्रेस्टर संबंधिया असीत से 13,44 के

घरमाणु उत्त्रां शिभाग वैरिवक गामिकीय उर्जा साझेदारी केंद्र

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पैका कामेवारी महासंघ हरियाण का वस प्रक्रिकामण्डल क्ष्माई सहित्रह दिनों को भेका पंचाबक के किएक क जरूर पन पूरत के नेतृत्व में जनकारिक सबे किएक किए क्या से पिलाः परास्त्र के परासंग्रह अगोधः गागं ने क्षांण कि सक्कारत पत्रे ने पेका क्ष्मंक्सिये की मांग जिसमें केकर विश्वेतनकों को दूर करना, पैका कथकारिके की पटांनातिष्ठं बातल करने आर् मुख्यसम्बद्धाः से मुख्यसमित से प्रिक्तस्थाः इन्त सम्बद्धाः वह स्रोक्तसस्य हिलाः प्रतिनिधमंत्राम से प्रदेशसम्बद्ध अकत तिहर क्षेत्रका प्राप्त प्रथम विदेश क्षेत्रक वर्षकारे अध्यक्ष वर्षकेर स्पृ क्षंत्रकारे अध्यक्ष वर्षकेर स्पृ पुनिष केथल, बोक्टम विवर्त रामकुमार समी इक्षान पंचकुत्त्र भूगण कुमार पंचकुत्ता सीक्ट्र से।

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व्यक्त प्रमाणकी स्थितिक हो । ।

नगरपातिका बीजोक्षेत्री में कार्यालय के लिए एक दलैक्ट्रीशियन व एक रैज़न्द, एक माजी न तीन बेलवार का आवत सीसिंग जीतिकों के अपना की बी बेट पर क खान के लिए लगाया जाना है। इस सम्बन्ध में नक्टरप्रिका नीत्रीकों की कार्याक्रम में दिनांक एक १९ 2014 की जीवार 82 30 को तक तैनारक कार्य कार्य then un main't theirs and dear and clure 2:00 and एक कार्यास्य में जना करवार्षणे व नगरवातिका हाता टेन्सरज कार्न क्सी दिन शाव 3:90 बर्ज खोले जागेंने। अनीव शवाच होने के बाद प्राप्त देण्डरच पा कार्यावाडी वहीं की व्यवेगी। संविध भगरपालिका भीलोखेडी

उत्तर हरियाणा बिजली बितरण निगम एनआईटी ने. 7/14-15 दिनांक 20.11.2014

निविद्य प्रयत्न खरीत, बोर्श्य जमा सरकान की अंतिम तिथि (निविध स समय)

नवा निवदा सोलने की विश्व प्रियोजन निवद प्राची की मुगद 03 12 201 प्रिकेश थन अर्थन में मार्गाम में निर्माण प्रश्नी को मार्गा कर 12.00% प्रश्नी की मार्गा कर 12.00% में नह प्रश्नी का 20.00% में नह प्रश्नी के 20.00% में निर्माण में निर्मा

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य्राक्षकोक्षीत्व, गृहत्वा ।

India must be ready to use might: Prez Obama unveils plan to protect

President Percab Mukherjee today said white the nation was firmly committed to peace it must be equally created to use its might to safeguard its source to safeguard its sover-cienty aboutd the need

eignly, should the need over ailse.

"To preserve peace and harmony and promote all round development, it is imperative for us to have an effective deterrence and a strong defence." Mukherpee suid at the President's Standard Presentation to 115 Best-copter Unit and 2 Squadron at Air Purce Station, Teepan.



Provident Present Muhrerger during the Presentation of Smusdres of the Indian Air Posse at Texpus on Fistay, Po

The President in his and their families, both past and their families, both past and present: The distinguished firing units of Squadron have a glarious past and a rich tradition of

NATION ..

have rendered illustrious service to the satton and done as proud. Their rich berstage and stellar efforts in the parsuit of excellence have set a benchmark for skhers to enumber. For their selflers devotion, professionalism and courage in the face of adversity, the nation hancours them the decay with a deep some of grantude and appreciation.

The President also appreciated for relief operations recodered by the same and women in fature in disaster-bit regions. The residience and tenanty of the All Warriors has been and tenanty of the All Warriors has been and tenanty of the All Professional excellence, grit and determination excellence, grit and determination exhibited by them over the past few threads are ingles; faculation.

5 millegal immigrants

FIGOR PARTI
"We were attrangers once, too.
And whether our foorboars
were strangers who crossed
the Alkantic or the Pacific, or
the Ran Grande, we are here
trip because their country
welcomed them in, and
taught them that to be an
three-liver is calent twenthing

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vide for her kids," the Presi-dent said. Tracking down, munding

dent sail.

"Tracking down, rounding up and deporting millions of people ten? realistic. If a people ten? realistic. If a people ten? realistic. If a lab not who we are no Americans." In addition, If you've been in America for most than five most man five not a people resident, if you have children who not a American editions or fengal residents, if you resident, your pairs a critical background check, and you're willing to pay your fair share of house-round be able to apply to stay in this country temperarily without fen of departation. You run come out of the shadows and get ciph with the law? Charma said.

Same of Charma's critics in the Republishin Porty Inne a wast for such a deal amusting.

the deal does not apply to peo-ple who have recently earne its-guilty to the US or to these who-rung come: illegally in the fulnes. Not does the deal grant citizes tollap, the right to stay in the US perturnativity or offer-the same benefits that US cit-gers receive. "All we're serging as we're not agong to deposi-you," he askit. The President said his sections are not only lawful, lat the similation by every single Republican as we'll as Democratic president over the past haf century. over the past half century.

Observationals to Las Veges

strong pushback from the Republican Party, which will control both houses of Con-

In J&K, Sonia promises rice at ₹2/kg IPS officer who took on us Prezsays

Giustian Natio Arnol, session purely leader and their loaders of Deposition in Raijia Sobba, also addressed the reality Resould Steven May 1847 benders were bearing Dock, it seemed that they were strong to compare the engine by house in thy runol. "Household in this year, and the engine hay house in the entire region to self-contect the Valley, I standed my political content of the self-content content or self-content on the content or self-content on the self-content of the Valley, I standed my political content of their land o and covere when I was a sta-dent. Hever bedien I come them rever became a communical strails methic maken, be said. Mountaile, in another addy withe GPA government bad implemented the Food Security Act in the entire polarity to ensure boots to all fair the NC in 1848, do not show indicate and not show indicate and not show indicate and the SC in the Act to the Saturday Seek Sanda (nouncements).

at the Sherve-Ratheria Sports Stations in Baselpeen, she accused the BDP of playing politics ever providing relief to the flood victima of J&K. Size and the ruling party at the Contre promised the sky into chiford follows upwith actions "Roblet" and returbilitations work after facility in giving on a very stone pure. Somis must while comparing in with the recognizing in this the government altern by the 12th government at the Centre and the Anadroid Compress 19th other accordances government and Action facilities are provided in the state in 2005.

arbe an earthquake hit the state in 2003.

She said the their govern-ment beau quink in providing relief and unstainer in the quake-affected. Un and Tangilkar ureas of Branninda and Rayswara districts, conjectively.

govt seeks retirement

GUIARAT RIGIS

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date government on November (N. Sharina, who is currently DIG of Armed Units at Woodnut, hold PTI. According to rules, an ITS officer can seek outly cutrement after tunning 30 by goving a notine of three months. It am not taking a feates action in a regative way What the state has been doing sloten not make any difference. My decision as got instarted by convertments. not inspired by government action," the 1997-batch IPS officer said. — PTI

yesfor R-Day

proof PMG 1
Ed Royce, California Democrat and charman of the
House Breego Affairs Com-mittee, welcomed Observa-decasion to vest India.

Prankly, (the US-India relationship) hat been a relationship hat been a relationship hat winforth-nately has struggled to find its footing in the last aversal years. Royce said The President's visit could be another important step in getting important step in gelling this relationship back on track

Obama trip: Biswal to visit India

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Asian Affairs Nishs Biswall will tennel be New Hells.

November 23 to December 5. Biswal would also visit Kathmardii to represent the US as an observer state at the 13th annual South Asian Association for Regional Cooperation (SAARC) Summit, which would be attended by breade of Sixther of all the SAARC symmetries inclusions and the Courteries in the Courteries in the Courteries in chairs and the SaARC symmetries in customs about the Courteries in customs and the Courteries and the Courter countries, including Modi

After Nepal, Brewni will travel to Disaka, Bangladesh ASSAID ACTIONES NESSANS TRAVET OF INVASIONAL ASSAIPANCHES.

Includ for informal consultations of the State Department of the State Department of the State Department and labour group banders assed in a statement.

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GOVERNMENT OF INDIA
DEPARTMET OF ATOMIC ENERGY GLOBAL CENTRE FOR NUCLEAR ENERGY FARTNERSHIP

Village Lessur-Khers Behadurgerh, District Uneyer Haryana 124505

Adv. No.: GCNEP/Adv. 1/1-1

PUBLIC NOTICE

Global Centre for Nuclear Energy Patrocrchip (GCNEP).

Government of India, Department of Atomic Energy (DAE),
has obtained Environmental Clearance for the construction of
Institutional Campus and Residential Township for Global
Centre for Nuclear Energy Partnership (GCNEP) at Village
Kheri Jasane and Jasane Kheri Desirtet Anagin in the state of
Itaryana, from Haryana State Environment Impace
Assessment Authority (SEIAA), Panethalia (Haryana) vide
sheir reference file No. SEIAA/HR/2014/1385 dated
or, 11.3014.

67.11.3018.

The clearance covers construction on a plot area of 113.66 Acres (6.39 Incct = 32.73 for caraquas = 13.66 Acres (6.39 Incct = 32.73 for caraquas = 13.66 Acres for toweship). The total busit up area shall be 26432 spin (18489) spin inclinational caraquas = 1953 spin residential horseship). The project shall comprise of Institutional Caraquas having contral buildings, SSS, SARIET and Service buildings. The project shall be constructed on a land area of 32.73 heet in billings Kheri Insuur and a land area of 13.66 heet in village flower Kheri Duvires Busins the Reprint

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In this respect, cogies of Ciseanace lotter are available, which the Haryana State Pollusion Control Round & Haryana. State Environment Impact Assessment Authority and many show to seem at their Websate at Impact was satisfactly and ACNEP Websate http://www.ganep.gov.in. (This is arbitable at a statutory requirement of above cited SEIAA Committee). Project Director, GCNEP.

NORTHERN RAILWAY

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and of DCPP Environ App. One 18. 21/23-12. Cee of ever
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ENGAGEMENT OF SYAFF CONSULTANT 1100 1600 policiation are already than professionals is appointment as "Sistiff Consultant" to assist the Commission in declarage of this day to day authorisms with induced to Financiali barill' related matters. The policiant must be CANCHACTA-CPARIBA, The explainat resist coasses allosat for on-years operation in disposition to act that got menture, one year operations in broad to be all act has gift CPRCS-ERV-of fact to Vierg of a large Power Unity. The "Staff consultant" with expent found to the supplement part to far unity per must be operated of the Commission which shall be explained the term of engagement part to far unity year substitution the per must be expensed of the Commission. Applications should be subvitted to the undersprised upon 14 23014.

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CINTRAL INSTITUTE FOR COTTON BISIARCE REGIONAL STATION, SIESA—125051 (MARTANIA) Phone No. 01696-125428, Facino, 01406-120271 - MINISTER - 1884-20

WALK-IN INTERVIEW

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PUBLIC NOTICE

MUNICIPAL CORPORATION, PANCHKULA NOTICE INVITING SINGLE PERCENTAGE RATE ONLINE TENDERS

Est. Shir Dec. Eith'r ler. Dete of Domning Opening. Cod in Fee in Control L&C Clicking date of Lens. (Rs.)

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STATE ENVIRONMENT IMPACT ASSESSMENT AUTHORITY HARYANA Bay No. 55-58, Prayatan Bhawan, Sector-2, PANCHKULA.

No. SEIAA/HR/2014 / 1385

Dated: 07-11-2014

To

The Project Director, GCNEP, Department of Atomic Energy, Government of India, Reactor Control Division, Bhabha Atomic Research Centre, Trombay, Mumbai-400085

Subject:

Environmental Clearance for construction of Institutional Campus and Residential Township for Global Centre for Nuclear Energy Partnership (GCNEP) at Village Kneri Jasaur and Jasaur Kheri District Jhajjar in the state of Haryana.

Dear Sir.

This letter is in reference to your application no. GCNEP/82 dated 26.12.2013 addressed to M.S. SEIAA, Haryana received on 30.12.2013 and subsequent letter dated 10.03.2014 seeking prior Environmental Clearance for the above project under the EIA Notification, 2006. The proposal has been appraised as per prescribed procedure in the light of provisions under the EIA Notification, 2006 on the basis of the mandatory documents enclosed with the application viz., Form-1, Form1-A, Conceptual Plan and additional clarifications furnished in response to the observations of the State Expert Appraisal Committee (SEAC) constituted by MOEF, GOI vide their Notification 23.3.2012, in its meetings held on 27.01.2014, 28.04.2014, 22.07.2014,13.08.2014 and 09,09,2014 awarded "Gold" grading to the project.

It is inter-alia, noted that the project involves the construction of Institutional Campus and Residential Township for Global Centre for Nuclear Energy Partnership (GCNEP) at village Kheri Jasaur and Jasaur Kheri District Jhajjar in the state of Haryana on a plot area of 113.66 Acres (46.39 hect = 32.73 for campus+ 13.66 hect from township). The proposed total built up area shall be 26432 sqm (18489 smt institutional campus + 7953 sqm residential township). The project shall comprise of Institutional Campus shall have central building, SNSS, SARRT and Service buildings. The project proponent has proposed to seek separate environment clearance for development of the remaining part of project as per the procedure laid down in the notification under expansion after the approval of the competent authority in Govt. of India is obtainedThe total water requirement shall be 463 KLD. The waste water generation shall be 106.40 KLD, which will be treated in the 02 STPs having capacity of 67 KLD and 60 KLD. The entire treated water shall be recycled and re-used. The total power requirement shall be 1700 KVA which will be supplied by HBVNL. The Project Proponent has proposed to develop green belt on 32% for the institutional campus and 30.08% for residential township. The Project Proponent proposed to construct 50 क्या नारकार कर्ज साहेका कर्ज (जी.सी.एन.हे.पी.)

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water harvesting pits. The solid waste generation will be 1530 kg/day. The biodegradable waste will be treated in the project area by adopting appropriate technology. The total parking spaces proposed are 395 ECS.

The State Expert Appraisal Committee, Haryana after due consideration of the relevant documents submitted by the project proponent and additional clarification furnished in response to its observations, have recommended the grant of environmental clearance for the project mentioned above, subject to compliance with the stipulated conditions. Accordingly, the State Environment Impact Assessment Authority in its meeting held on 14.10.2014 decided to agree with the recommendations of SEAC to accord necessary environmental clearance for the project under Category 8(a) of EIA Notification 2006 subject to the strict compliance with the specific and general conditions mentioned below:-

PART A-SPECIFIC CONDITIONS:-

Construction Phase:-

- "Consent for Establish" shall be obtained from Haryana State Pollution Control
 Board under Air and Water Act and a copy shall be submitted to the SEIAA,
 Haryana before the start of any construction work at site.
- [2] A first aid room as proposed in the project report shall be provided both during construction and operational phase of the project.
- Adequate drinking water and sanitary recilities shall be provided for construction workers at the site. Provision should be made for mobile toilets. Open defecation by the laboures is strictly prohibited. The safe disposal of waste water and solid wastes generated during the construction phase should be ensured.
 - [4] All the topsoil excavated during construction activities shall be stored for use in horticulture/landscape development within the project site.
 - [5] The project proponent shall ensure that the building material required during construction phase is properly stored within the project area and disposal of construction waste should not create any adverse effect on the neighboring communities and should be disposed of after taking necessary precautions for general safety and health aspects of people, only in approved sites with the approval of competent authority.
- Construction spoils, including bituminous material and other hazardous materials, must not be allowed to contaminate watercourses and the dump sites for such material must be secured so that they should not leach into the ground water and any hazardous waste generated during construction phase, should be disposed off as per applicable rules and norms with necessary approval of the Haryana State Pollution Control Board.

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- The diesel generator sets to be used during construction phase shall be of ultra low [7] sulphur diesel type and should conform to Environment (Protection) Rules prescribed for air and noise emission standards.
- The diesel required for operating DG sets shall be stored in underground tanks and 181 if required, clearance from Chief Controller of Explosives shall be taken.
- Ambient noise levels shall conform to the residential standards both during day and [9] night. Incremental pollution loads on the ambient air and noise quality should be closely monitored during construction phase. Adequate measures should be taken to reduce ambient air pollution and noise level during construction phase, so as to conform to the stipulated residential standards of CPCB/MoEF.
- Fly ash shall be used as building material in the construction as per the provisions [10] of Fly Ash Notification of September 1999 and as amended on 27th August 2003.
- Storm water control and its re-use as per CGWB and BIS standards for various [11] applications should be ensured.
- 1121 Water demand during construction shall be reduced by use of pre-mixed concrete. curing agents and other best practices.
- [13] Roof must meet prescriptive requirement as per Energy Conservation Building Code by using appropriate thermal insulation material.
- Opaque wall must meet prescriptive requirement as per Energy Conservation [14] Building Code which is proposed to be mandatory for all air conditioned spaces while it is desirable for non-air-conditioned spaces by use of appropriate thermal insulation material to fulfill requirement.
- [15] The approval of the competent authority shall be obtained for structural safety of the building on account of earthquake, adequacy of fire fighting equipments, etc. as per National Building Code including prote tion measures from lightening etc. If any forest land is involved in the proposed site, clearance under Forest Conservation Act shall be obtained from the competent Authority.
- The Project Proponent as stated in proposal shall construct 50 nos. rain water [16] harvesting pits for recharging the ground water within the project premises. Rain water harvesting pits shall be designed to make provisions for silting chamber and removal of floating matter before entering harvesting pit, Maintenance budget and persons responsible for maintenance must be provided. Care shall also be taken that contaminated water do not enter any RWH pit.
- The project proponent shall provide for adequate fire safety measures and equipments as required by Haryana Fire Service Act, 2009 and instructions issued by the local Authority/Directorate of fire from time to time. Further the project proponent shall take necessary permission regarding fire safety scheme/NOC from the safety scheme/NOC from the safety scheme of the safety scheme in the saf

competent Authority as required.

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- [18] The Project Proponent shall obtain assurance from the HBVNL for supply of 1700 KVA of power supply before the start of construction. In no case project will be operational solely on generators without any power supply from any external power utility.
- [19] Detail calculation of power load and ultimate power load of the project shall be submitted to HBVNL under intimation to SEIAA Haryana before the start of construction. Provisions shall be made for electrical infrastructure in the project area.
- [20] The Project Proponent shall not raise any construction in the natural land depression / Nallah/water course and shall ensure that the natural flow from the Nallah/water course is not obstructed.
- [21] The Project Proponent shall keep the plinth level of the building blocks sufficiently above the level of the approach road to the Project. Levels of the other areas in the Projects shall also be kept suitably so as to avoid flooding.
- [22] Construction shall be carried out so that density of population does not exceed norms approved by Director General Town and Gountry Department Haryana.
- [23] The Project Proponent shall submit an affidavit with the declaration that ground water will not be used for construction and only treated water should be used for construction.
- [24] The project proponent shall not cut any existing tree and project landscaping plan should be modified to include those trees in green area.
- [25] The project proponent shall ensure that ECBC norms for composite climate zone are met. In particular building enverce, HVAC service, water heating, pumping, lighting and electrical infrastructure must meet ECBC norms.
- [26] The Project Proponent shall provide 2 meter high barricade around the project area, dust screen for every floor above the ground, proper sprinkling and covering of stored material to restrict dust and air pollution during construction.
- [27] The project proponent shall construct a sedimentation basin in the lower level of the project site to trap pollutant and other wastes during rains.
- [28] The project proponent shall provide proper rasta of proper width and proper strength for the project before the start of construction.
- [29] The project proponent shall ensure that the U-value of the glass is less than 3.177 and maximum solar heat gain co-efficient is 0.25 for vertical fenestration.
- [30] The project proponent shall adequately control construction dusts like silica dust, non-silica dust and wood dust. Such dusts shall not spread outside project premises. Project Proponent shall provide respiratory protective equipment to all construction workers.

The project proponent shall provide fire control room and fire officer for building above 30 meter as per National Building Code.

- [32] The project proponent shall obtain permission of Mines and Geology Department for excavation of soil before the start of construction.
- [33] The project proponent shall seek specific prior approval from concerned local Authority/HUDA regarding provision of storm drainage and sewerage system including their integration with external services of HUDA/ Local authorities beside other required services before taking up any construction activity.
- [34] The site for solid waste management plant be earmarked on the layout plan and the detailed project for setting up the solid waste management plant shall be submitted to the Authority within one month.
- [35] The project proponent shall discharge excess of treated waste water/storm water in the public drainage system and shall seek permission of HUDA before the start of construction.
- [36] The project proponent shall ensure that structural stability to withstand earthquake of magnitude 8.5 on Richter scale.
- [37] The project proponent shall seek separate environment clearance for development of the remaining part of project as per the procedure laid down in the notification under expansion after the approval of the competent authority in Govt. of India is obtained.
- [38] The project proponent shall be self integrated with respect to services infrastructure and shall be independent for all the purposes.

Operational Phase:

- [a] "Consent to Operate" shall be obtained from Haryana State Pollution Control Board under Air and Water Act and a copy shall be submitted to the SEIAA, Haryana.
- The Sewage Treatment Plant (STP) shall be installed for the treatment of the sewage to the prescribed standards including odour and treated effluent will be recycled to achieve zero exit discharge. The installation of STP shall be certified by an independent expert and a report in this regard shall be submitted to the SEIAA, Haryana before the project is commissioned for operation. Tertiary treatment of waste water is mandatory. The project proponent shall remove not only Ortho-Phosphorus but total Phosphorus to the extent of less than 2mg/liter. Similarly total Nitrogen level shall be less than 2mg/liter in tertiary treated waste water. Discharge of treated sewage shall conform to the norms and standards of CPCB/ HSPCB, whichever is environmentally better. Project Proponent shall implement such STP technology which does not require filter backwash.

Separation of the grey and black water should be done by the use of dual plumbing line. Treatment of 100% grey water by decentralized treatment should be done

अनुवासी ANUPAM SHARMA अनुवासी विशेषक / Project Director विशेषकी कर्वा बालेको कर अनेको स्था

- ensuring that the re-circulated water should have BOD level less than 5 mg/litre and the recycled water will be used for flushing, gardening and DG set cooling etc.
- [d] For disinfection of the treated wastewater ultra-violet radiation or ozonization process should be used.
- [e] Diesel power generating sets proposed as source of back-up power for lifts, common area illumination and for domestic use should be of enclosed type and conform to rules made under the Environment (Protection) Act, 1986. The location of the DG sets shall be in the basement as promised by the project proponent with appropriate stack height above the highest roof level of the project as per the CPCB norms. The diesel used for DG sets shall be ultra low sulphur diesel (35 ppm sulphur), instead of low sulphur diesel.
- [f] Ambient Noise level should be controlled to ensure that it does not exceed the prescribed standards both within and at the boundary of the Proposed Institutional Campus & Residential Township.
- The project proponent as stated in the proposal shall maintain at least 32% for the institutional campus and 30.08% for residential township as green cover area for tree plantation especially all around the periphery of the project and on the road sides preferably with local species which can provide protection against noise and suspended particulate matter. The open spaces inside the project shall be preferably landscaped and covered with vegetation/grass, herbs & shrubs. Only locally available plant species shall be used.
- [h] The project proponent shall strive to minimize water in irrigation of landscape by minimizing grass area, using native variety, xeriscaping and mulching, utilizing efficient irrigation system, scheduling irrigation only after checking evapotranspiration data.
- [i] The ground water level and its quality should be monitored regularly in consultation with Central Ground Water Authority.
- A report on the energy conservation measures conforming to energy conservation norms finalized by Bureau of Energy Efficiency should be prepared incorporating details about building materials & technology, R & U Factors etc and submitted to the SEIAA, Haryana in three months time.
- [k] Energy conservation measures like installation of LED only for lighting the areas outside the building and inside the building should be integral part of the project design and should be in place before project commissioning. Use of solar panels must be adapted to the maximum energy conservation.
- [I] The Project Proponent shall use zero ozone depleting potential material in insulation, refrigeration, air-conditioning and adhesive. Project Proponent shall also
- provide halon free fire suppression system.

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- [m] The solid waste generated should be properly collected and segregated as per the requirement of the MSW Rules, 2000 and as amended from time to time. The biodegradable waste should be treated by appropriate technology at the site ear-marked within the project area and dry/inert solid waste should be disposed off to the approved sites for land filling after recovering recyclable material.
- [n] The provision of the solar water heating system shall be as per norms specified by HAREDA and shall be made operational in each building block.
- [6] The traffic plan and the parking plan proposed by the Project Proponent should be meticulously adhered to with further scope of additional parking for future requirement. There should be no traffic congestion near the entry and exit points from the roads adjoining the proposed project site. Parking should be fully internalized and no public space should be used.
- [p] The Project shall be operationalized only when HUDA/local authority will provide domestic water supply system in the area.
- [q] Operation and maintenance of STP, solid waste management and electrical Infrastructure, pollution control measures shall be ensured even after the completion of project.
- [r] Different type of wastes should be disposed off as per provisions of municipal solid waste, biomedical waste, hazardous waste, e-waste, batteries & plastic rules made under Environment Protection Act, 1986. Particularly E-waste and Battery waste shall be disposed of as per existing E-waste Management Rules 2011 and Batteries Management Rules 2001. The project proponent shall maintain a collection center for E-waste and it shall be disposed of to only registered and authorized dismantler / recycler as per existing E-waste Management Rules 2011.
- [s] Standards for discharge of environmental pollutants as enshrined in various schedules of rule 3 of Environment Protection Rule 1986 shall be strictly complied with.
- [t] The project proponent shall make provision for guard pond and other provisions for safety against failure in the operation of wastewater treatment facilities. The project proponent shall also identify acceptable outfall for treated effluent.
- [u] The project proponent shall ensure that the stack height of DG sets is as per the CPCB guide lines and also ensure that the emission standards of noise and air are within the CPCB latest prescribed limits. Noise and Emission level of DG sets greater than 800 KVA shall be as per CPCB latest standards for high capacity DG sets.
- [v] All electric supply exceeding 100 amp, 3 phase shall maintain the power factor between 0.98 lag to 1 at the point of connection:
- The project proponent shall minimize hear island effect through shading and reflective or pervious surface instead of hard surface.

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- [x] The project proponent shall not use fresh water for HVAC and DG cooling. Air based HVAC system should be adopted and only treated water shall be used by project proponent for cooling, if it is at all needed. The Project Proponent shall also use evaporative cooling technology and double stage cooling system for HVAC in order to reduce water consumption. Further temperature, relative humidity during summer and winter seasons should be kept at optimal level. Variable speed drive, best Co-efficient of Performance (CoP), as well as optimal Integrated Point Load Value and minimum outside fresh air supply may be resorted for conservation of power and water. Coil type cooling DG Sets shall be used for saving cooling water consumption for water cooled DG Sets.
- [y] The project proponent shall ensure that the transformer is constructed with high quality grain oriented, low loss silicon steel and virgin electrolyte grade copper. The project proponent shall obtain manufacturer's certificate also for that.
- [z] Water supply shall be metered among different users and different utilities.
- [aa] The project proponent shall ensure that exit velocity from the stack should be sufficiently high. Stack shall be designed in such a way that there is no stack down-wash under any meteorological conditions.
- [ab] The project proponent shall provide water sprinkling system in the project area to suppress the dust in addition to the already suggested mitigation measures in the Air Environment Chapter of EMP.
- 'ac| The project proponent shall provide additional green area on terrace and roof top.
- [ad] The project proponent shall ensure proper Air Ventilation and light system in the basements area for comfortable living of human being and shall ensure that number of Air Changes per hour/(ACH) in basement never falls below 15. In case of emergency capacity for increasing ACH to the extent of 30 must be provided by the project proponent.
- [ae] The project proponent shall install solar panel for energy conservation.

PART-B. GENERAL CONDITIONS:

- [i] The Project Proponent shall ensure the commitments made in Form-1, Form-1A, EIA/EMP and other documents submitted to the SEIAA for the protection of environment and proposed environmental safeguards are complied with in letter and spirit. In case of contradiction between two or more documents on any point, the most environmentally friendly commitment on the point shall be taken as commitment by project proponent.
- [ii] The project proponent shall also submit six monthly reports on the status of compliance of the stipulated EC conditions including results of monitored data (both in hard copies as well as by e-mail) to the northern Regional Office of.

MoEF, the respective Zonal Office of CPCB, HSPCB and SEIAA Haryana.

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- [iii] STP outlet after stabilization and stack emission shall be monitored monthly. Other environmental parameters and green belt shall be monitored on quarterly basis. After every 3 (three) months, the project proponent shall conduct environmental audit and shall take corrective measure, if required, without delay.
- [iv] The SEIAA, Haryana reserves the right to add additional safeguard measures subsequently, if found necessary. Environmental Clearance granted will be revoked if it is found that false information has been given for getting approval of this project. SEIAA reserves the right to revoke the clearance if conditions stipulated are not implemented to the satisfaction of SEIAA/MoEF.
- [v] The Project proponent shall not violate any judicial orders/pronouncements issued by any Court/Tribunal.
- [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, Forest Act, 1927, PLPA 1900, etc. shall be obtained, as applicable by project proponents from the respective authorities prior to construction of the project.
- [vii] The Project proponent should inform the public that the project has been accorded Environment Clearance by the SEIAA and copies of the clearance letter are available with the Haryana State Pollution Control Board & SEIAA. This should be advertised within 7 days from the date of issue of the clearance letter at least in two local newspapers that are widely circulated in the region and the copy of the same should be forwarded to SEIAA Haryana. A copy of Environment Clearance conditions shall also be put on project propenent's web site for public awareness.
- [viii] Under the provisions of Environment (Protection) Act, 1986, legal action shall be initiated against the Project Proponent if it was found that construction of the project has been started before obtaining prior Environmental Clearance.
- [ix] Any appeal against the 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.
- The project proponent shall put in place Corporate Environment Policy as mentioned in MoEF; Gol OM No. J-11013/41/2006-IA II (I) dated 26:4,2012 within 3 months period. Latest Corporate Environment Policy should be submitted to SEIAA within 3 months of issuance of this letter.
- [xi] The fund ear-marked for environment protection measures should be kept in separate account and should not be diverted for other purposes and year wise expenditure shall be reported to the SEIAA/RO MoEF, GoI under rules prescribed for Environment Audit.
- [Xii] The project proponent shall ensure the compliance of Forest Department, Haryana Notification no. S.O.121/PA2/1900/S.4/97 deted 28.11.1997.

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- [xiii] The Project Proponent shall ensure that no vehicle during construction/operation phase enter the project premises without valid 'Pollution Under Control' certificate from competent Authority.
- [xiv] The project proponent shall seek fresh Environmental clearance if at any stage there is change in the planning of the proposed project.
- [xv] Nodal Officer (Project Director) nominated by GCNEP shall be responsible for implementation of all conditions of Environmental Clearance letter.
- [xvi] The proponent shall upload the status of compliance of the stipulated EC conditions, including results of monitored data on their website and shall the same periodically. It shall simultaneously be sent to the Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB. The criteria pollutant levels namely; PM2.5, PM10, SOX NOX, Ozone, Lead, CO, Benzene, Ammonia, Benzopyrine, arsenic and Nickel. (Ambient levels as well as stack emissions) or critical sectoral parameters, indicated for the project shall be monitored and displayed at a convenient location near the main gate of the company in the public domain.
- [xvii] The environmental statement for each financial year ending 31st March in Form-V as is mandated to be submitted by the project proponent to the HSPCB Panchkula as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance of the EC conditions and shall also be sent to the respective Regional Offices of MoEF by e-mail.
- [xviii] The project proponent shall conduct environment audit at every three months interval and thereafter corrected measures shall be taken without any delay. Details of environmental audit and corrective measures shall be submitted in the monitoring report.

Member Secretary, State Level Environment Impact Assessment Authority, Haryana, Panchkula.

Endst. No. SEIAA/HR/2014

Dated:

A copy of the above is forwarded to the following:

- The Additional Director (IA Division), MOEF, GOI, Indra Paryavaran Bhavan, 1. Zor bagh Road-New Delhi.
- The Regional office, Ministry of Environment & Forests, Govt. of India, Sector 2. 31. Chandigarh.
- The Chairman, Haryana State Pollution Control Board, Pkl. 3.

Member Secretary, State Level Environment Impact Assessment Authority, Haryana, Panchkula पारवाजन लिखान / Project Director

विकास सारिकाल कर्ना साईवाची केन (जी सी एन ई.पी.) Gloval Centre for Nuclear Energy Partnership (G.C.N.E.F. पु.ज.वि., भारत सरकार / D.A.E., Government of India

द्ध के रिएम्स्) / Schadurgath (Maryana)-126507

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परमाण् ऊजा विभाग Department of Atomic Energy वैश्विक नाभिकीय ऊर्जा साझेदारी केन्द्र



GLOBAL CENTRE FOR NUCLEAR ENERGY PARTNERSHIP

Ref: GCNEP/MoEF/2017/07-09

Dated: 07/07/2017

To.

The Advisor, Regional Office. Ministry of Environment, Forest and Climate Change (Northern Region) Bays No: 24-25, Sector-31 A, Dakshin Marg, Chandigarh-160030

Sub: Half-Yearly Compliance Report (Session: January 2017 to June 2017) of the stipulated Environmental conditions/safeguards in the Environmental clearance Letter and Environmental Monitoring Report of Institutional Campus and Residential Township for Global Centre For Nuclear Energy Partnership (GCNEP) at Village-Kheri Jasaur and Jasaur Kheri, District - Ihajjar, Haryana by GCNEP

Ref: Environmental Clearance No. SEIAA/HR/2014/1385 dated 7th November, 2014.

Dear Sir.

This has reference to the above mentioned Environmental Clearance No.SEIAA/HR/2014/1385 dated 7th November, 2014 in which we have been asked to submit the compliance with the specific and general conditions of the same.

In view of above, we are approaching you by submitting a copy of the following information/ documents for your kind perusal:

- 1. Point-wise compliance of the stipulated environmental conditions/ safeguards
- 2. Environmental monitoring report, along with necessary documents & annexures.

We fully assure you that we will comply with all conditions as specified in the Environment clearance granted to

Thanking you, Y BUTTOTH AND MARHA परियोजना निदेशक / Project Director वैस्थिक नामिकीय ऊर्जा साहोदारी केन्द्र (जी.सी.एन.ई.पी.) Global Centre for Nuclear Energy Partnership (G.C.N.E.P.) प.क.वि., भावा सरकार 10 A.E., Government of India

> Anupam Sharma **Outstanding Scientist** Project Director, GCNEP 145A, South Block, New Delhi -110011 Email: pd@gcnep.gov.in Contad: 011-230K+587

CC: 1. The Member Secretary, Haryana State Pollution Control Board, Panchkula, Haryana.

2. The Member Secretary SEIAA, Bay No. 55-58, Parytan Bhawan 1st Floor, Sector-2, Panchkula, Harvana (日本) (日本)

Global Centra for Nuclear Energy Parinership (G.C.M.E.P.) प्रकृति., भारत स्थान्त । D.A.E., Governmant of India Ferror (Bahadurgarh (Haryana) 126507



परमाणु ऊर्जा विभाग Department of Atomic Energy

वैश्विक नाभिकीय ऊर्जा साझेदारी केन्द्र

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Thanking you,
Y अपनि मार्ग (१९६६) SHARMA
परियोजना निरेशक / Project Director
विशेषक नामिकीय उर्जा आहोदारी केंद्र (जी.सी.एन.(गी.)
I Centre for Huchas Energy Partnership (G.C.N.E.P.)
के.वि., भागा संदर्भर अपने E. Government of India

Anupam Sharma
Outstanding Scientist
Project Director, GCNEP
145A, South Block, New Delhi -110011
Email: pd@gcnep.gov.in

Contact: 011-23014587

ASSESSMENT PULL POLICY POLICY

CC: 1. The Member Secretary, Haryana State Pollution Control Board, Panchkula, Haryana.

Policet Directorate: 145-A, South Block, New Delhi-110011 Phone: 011 23014587

2. The Member Secretary SEIAA, Bay No. 55-58, Parytan Bhawan 1st Floor, Sector-2, Panchkula, Haryana.

Adress: GCNEP, Village Kheri Jasaur, Bahadurgarh, Distt. Jhajjar, Haryana PIN 124505, Teb01276-225200.

अनुवार शर्या / ANUPAM SHARMA

िपोलना निरंतक / Project Director



परमाणु ऊर्जा विभाग Department of Atomic Energy वैश्विक नाभिकीय ऊर्जा साझेदारी केन्द्र



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- 1. Point-wise compliance of the stipulated environmental conditions/ safeguards
- 2. Environmental monitoring report, along with necessary documents & annexures.

We fully assure you that we will comply with all conditions as specified in the Environment clearance granted to us.

Thanking you, Y श्रीमुम्हरणां ते श्रीसंस्था अस्तरस्य परिवाजना निदेशक / Project Director वैश्विक नामिकीय ऊर्जा साझेदारी केन्द्र (जी.सी.एन.ई.पी.) Global Centre for Nucleac Energy Partnership (G.C.N.E.P.) प.ऊ.वि., भावत स्टक्कर म्हिन्ह, Goyanment of India बस्तदुरगढ़ (हिन्हिन्स) / Bayadurato (स्वपूर्वाक) 124507

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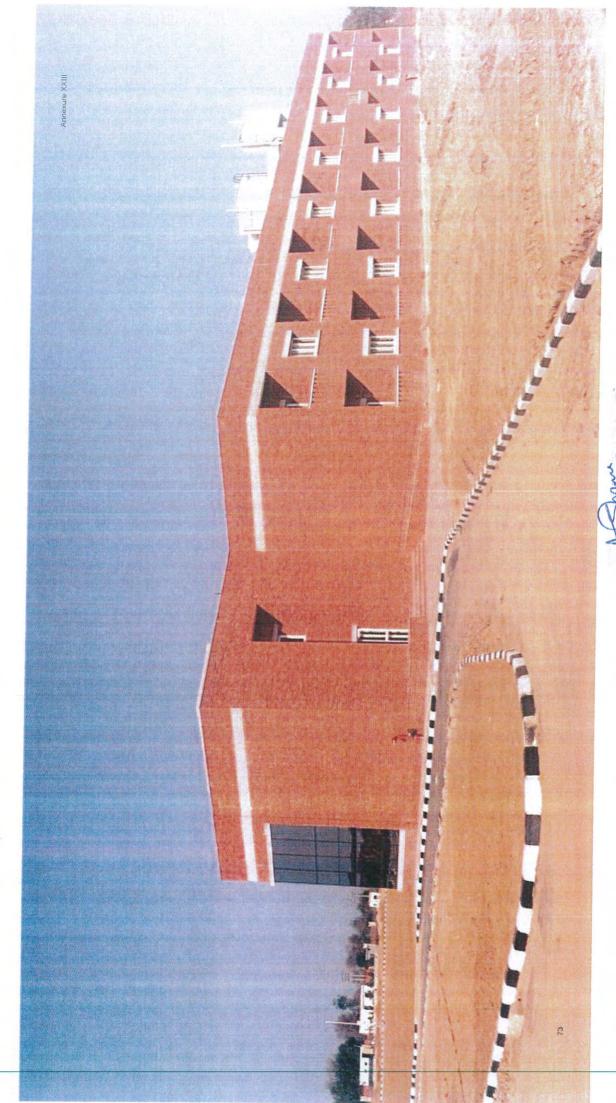
CC: 1. The Member Secretary, Haryana State Pollution Control Board, Panchkula, Haryana.

2. The Member Secretary SEIAA, Bay No. 55-58, Parytan Bhawan 1st Floor, Sector-2, Panchkula, Haryana.

Services Shares / Project Director

भावत नागकीय कर्ना साईवारी केंद्र (वी.सी.सा.ई.प

15200 is for Nuclear Energy Partnership (G.C.) মুক্ত কি, সময় বেকেল / D.A.Z., Tovernment of in-হচাবুলার (চার্ট্রাসা) / Behadurgath (Haryana - 2250)



्रीवर्क नामिकाय उन्हों साझवारी कन्न जो सोएन इ मी। जियम नामिकाय उन्हों साझवारी कन्न जो सोएन इ मी। जियम Centre for Nuclear Energy Partnership (S.C.N.E.P.) प.अ. व., मारत सरकार / D.A.E., Government of India बहादुराढ़ (हरियाणा) / Bahadurgarh (Haryana)-124507

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