

7.1.6 INDEX
QUALITY AUDITS

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7.1.6

Quality audits on Environment and energy are regularly undertaken by the institution

Claimed Points: HEI Has claimed 4 as below.

Green audit	Claimed
Energy Audit	Claimed
Environment Audit	Claimed
Clean and green campus recognition awards	Not Claimed
Beyond the campus environmental promotion activities	Claimed

CERTIFICATE

This is to certify that M/s. Indian Institute of Teacher education located at Ramkrushna Paramhans Vidya Sankul, Near KH-5, KH Road, Sector - 15 Gandhinagar - 382016 (Gujarat) has successfully completed Green Audit as per the Indian Green Building Corporation (IGBC) Green campus rating criteria on 23rd December 2021.

Company Seal

Authorized Signatory

Excel Enviro Tech



CERTIFICATE

This is to certify that M/s. Aatman Corporation has completed Energy Conservation Study (Energy Audit) for M/s. INDIAN INSTITUTE OF TEACHER EDUCATION At Gandhinagar on Dec 2021 under the clause 3. Government order no. GHU/99/31/GUE/1196/9018/K1 dated 5th October, 1999.

Company Seal



Authorized Signature

A handwritten signature in black ink, appearing to read "A. G. Mehta", written over a horizontal line.

Aatman Corporation, Ahmedabad

CERTIFICATE

This is to certify that M/s. Indian Institute of Teacher education located at Ramkrushna Paramhans Vidya Sankul, Near KH-5, KH Road, Sector - 15 Gandhinagar - 382016 (Gujarat) has completed Environment Audit on 23rd December 2021.

Company Seal

Authorized Signatory

A circular blue ink stamp from Excel Enviro Tech. The text around the perimeter of the stamp includes "ENVIRONMENTAL", "AUDITING", and "SOLUTIONS". In the center, there is a signature in black ink. The stamp is partially overlapping the text "Authorized Signatory" above and "Excel Enviro Tech" below.

Excel Enviro Tech



GREEN CAMPUS AUDIT REPORT

Submitted To: Indian Institute of Teacher Education

Located at: Ramkrushna Paramhans Vidya Sankul, Near KH-5, KH Road, Sector - 15 Gandhinagar - 382016 (Gujarat)

Submitted By: Excel Enviro Tech

Located at: TF-2, Sun House, Old High Court Lane, Off Ashram Road, Ahmedabad.



**INDIAN INSTITUTE OF
TEACHER EDUCATION**



*Estate
Kf
28/12/21*



CERTIFICATE

This is to certify that M/s. Indian Institute of Teacher education located at Ramkrushna Paramhans Vidya Sankul, Near KH-5, KH Road, Sector - 15 Gandhinagar - 382016 (Gujarat) has successfully completed Green Audit as per the Indian Green Building Corporation (IGBC) Green campus rating criteria on 23rd December 2021.

Company Seal

Authorized Signatory

Excel Enviro Tech



Introduction:

The pre-service teacher education in India grapples with various issues such as determining the quality of Teacher Education Institutions and programs offered, eligibility criteria across various programs, a curriculum of programs offered, their duration and quality, competency level of student teachers, and their certification. To overcome the issue of the pre-service teacher education program, the state of Gujarat has tried to support the teacher education ecosystem at the pre-service level by establishing a state university that provides courses/teacher education programs and conducts research in teacher education space through its research-focused, theme-based centers.

One of the ways that the state of Gujarat has tried to nurture the teacher education ecosystem is by setting up a state public university solely dedicated to nurturing tomorrow's teachers and affiliating DIETs across the state to state public universities. The university is called as **Indian Institute of Teacher Education (IITE)** and was established in 2010.

Excel Enviro Tech is one of the fastest-growing environment consultancy firms thriving hard to reduce the pollution level and bring sustainable solutions. The firm has obtained NABET certification to conduct Environment Impact Assessment (EIA)/Environment Clearance (EC) and has completed more than 200+ projects for the same. The firm has state-of-the-art NABL and MoEF&Cc approved laboratory with the facility to test more than 400 parameters in the field of air, water, effluent, solid & hazardous waste. The firm has already obtained GPCB approval as a Schedule – II auditor for more than 15 years conducting more than 200+ audits in various industries and institutions.

Sr. No	Criteria	Compliance
1	Design and construct high-performance buildings within the campus to minimize negative environmental impacts resulting from development.	It is an already existing campus and it is built to minimize and reduce environmental impacts. <ul style="list-style-type: none"> • A dual flushing system is used for the water plumbing system. • For Energy conservation motion and sensor-based systems are installed.
2	Control soil erosion and sedimentation, thereby reducing negative impacts to the site and surroundings.	It is advised to do water sprinkling using a sprinkler system to minimize soil erosion and minimize water consumption simultaneously.
3	Encourage retaining the site features to minimize site damage and associated negative environmental impacts.	Less than 20% of the land is consumed for the building purpose and around 80% of the land is retained as per the previous site features. The infrastructure is planned in such a way that no existing trees were cut down.
4	Minimize disturbances or restore green cover/vegetation in the site, to promote habitat and biodiversity.	Within the institution, 550+ tall trees and 800+ plants and shrubs have been planted which cover more than 50% of the green cover area promoting habitat and biodiversity. The institute has also developed a Botanical garden that has Ayurvedic herbs and plants.
5	Minimize heat island effect to reduce the negative impact on micro-climate.	Due to green cover, the temperature of the campus is less than the ambient temperature due to which the heat island is minimized.
6	Reduce light pollution to increase night sky access and enhance the nocturnal environment.	During the night only street lights work which increases night sky access and enhances the nocturnal environment.

7	Encourage a safe and comfortable walking experience by providing well designed interconnected pedestrian network.	The institution has provided wide and open walking spaces for proper movement of the pedestrian network.
8	Reduce automobile dependency for short-distance commuting fuel consumption & vehicular emissions, thereby promoting physical activity and health.	Near the Main Gate parking facility for the vehicles has been provided and throughout the other campus, no vehicles are allowed which leads to the promotion of physical activity & health.
9	Encourage the use of public transport, to reduce negative impacts caused by automobile use.	One Common bus is arranged by the institution for the commute of the 80 students residing in the hostel of the institute to reduce negative impacts caused by automobile use. Also, the institute has three more buses that are used for academics and educational visits.
10	Enhance Groundwater table and reduce municipal water demand through effective rainwater management.	Institute has a very good amount of space available with them so if they plan to do rainwater harvesting they can enhance the ground water table.
11	Design landscape to ensure minimum water consumption.	The landscape is flat and there isn't any such thing other than rainwater harvesting which can be done to ensure minimum water consumption.
12	Reduce water demand for irrigation through water-efficient management systems and techniques.	Institute has installed a dual flushing system for the water-efficient management system.
13	Treat wastewater generated on-site, to avoid polluting the receiving streams by safe disposal. Use treated wastewater, thereby reducing dependence on potable water.	Institute shall install Sewage Treatment Plant and reuse water for flushing and gardening purpose.
14	Enhance water use efficiency, thereby minimizing the use of potable water for construction activities.	It is an existing institute so there is no construction activity going on in the same.
15	Encourage sub-metering to improve water performance and thereby save potable water.	The average water consumption currently is 50 KLD.

		It is suggested that the institute shall install a flow meter and maintain a logbook to keep a track of water consumption and once the data is available water minimization techniques can be applied.
16	Enhance energy efficiency, thereby reducing the environmental impacts resulting from energy use.	<p>The cascading effect is used so that mostly during the daytime natural light is used which reduced electricity consumption.</p> <p>Motion Sensor based lights are installed so that in absence of people it shuts down automatically resulting in energy efficiency and power savings.</p>
17	Encourage the use of on-site renewable technologies, to minimize environmental impacts associated with the use of fossil fuel energy.	Institute is in the process to install a 10kW solar facility which will reduce the environmental impact as it will be a sustainable source of energy.
18	Encourage the use of off-site renewable technologies, to minimize the environmental impacts associated with fossil fuel energy use.	The institute is under planning to install 10kW rooftop solar panels for off-site renewable technologies and also install solar street lights to minimize the environmental impacts associated with fossil fuel.
19	Encourage sub-metering to improve energy performance, and thereby save energy.	<p>The institute is targeting sub-metering for the below-mentioned points</p> <ul style="list-style-type: none"> • Municipal Water pumping • Groundwater pumping (if bore well is constructed and taken into use) • Renewable energy generation. • Building level energy consumption.
20	Facilitate segregation of waste at source to encourage reuse or recycling of materials,	The institute is currently already segregating waste and the dry

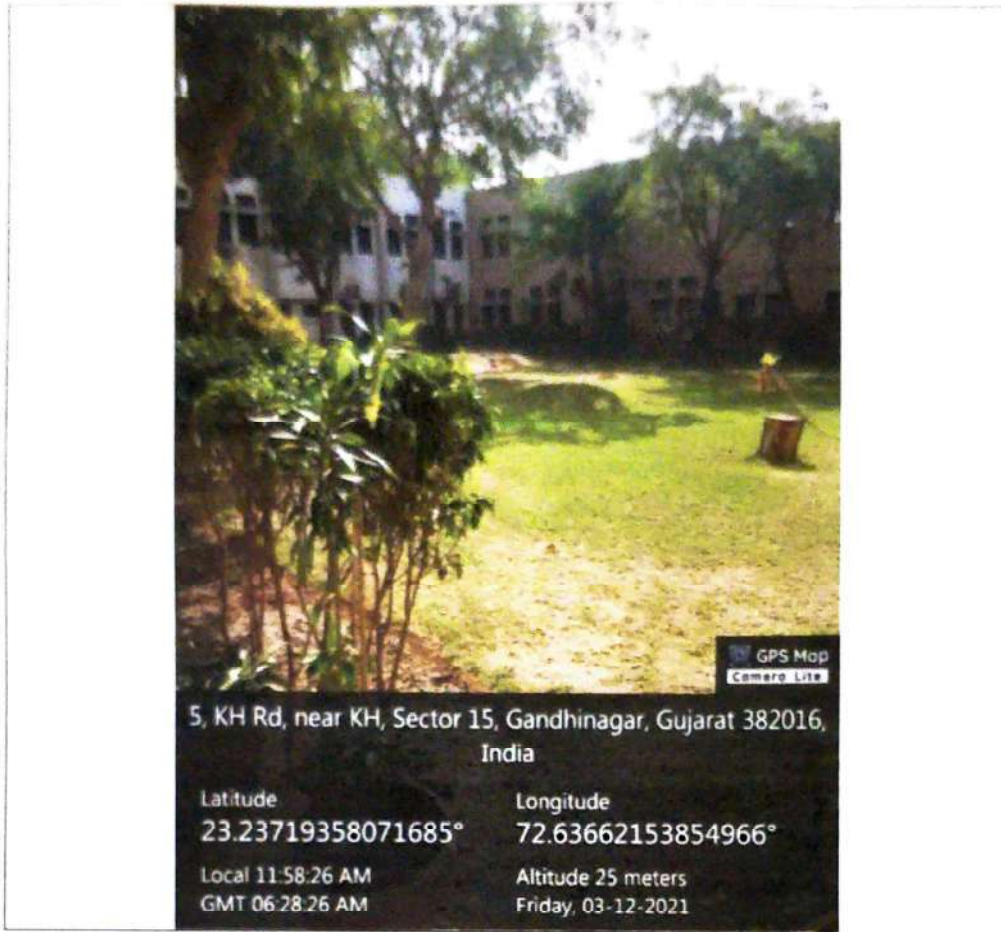
	thereby avoiding waste being sent to landfills.	waste is sent to local vendors for recycling and wet waste is converted into organic manure with the help of vermicomposting.
21	Ensure effective waste management, avoid organic waste being sent to landfills, and improve sanitation & health.	No waste generated from the institute goes to landfills.
22	Facilitate segregation of construction and demolition waste at source, to encourage reuse or recycling of materials thereby avoiding waste being sent to landfills.	Currently, there is no construction activity going on within the premises of the institute and when it shall be carried out they will manage the construction and demolition waste properly.
23	Encourage the use of building materials available locally, thereby, minimizing the associated environmental impacts.	Currently, it is an already existing building.
24	Minimize exposure of non-smokers to the adverse health impacts arising due to passive smoking.	Within the premises of the institute, the smoking activity and consumption of tobacco is banned and if someone is found consuming it they are fined.
25	Provide access to basic amenities, to encourage walking and thereby improve quality of life.	The Institute has provided a canteen, swimming pool, yoga center, etc.
26	Provide health & well-being facilities to enhance the physical, emotional, and spiritual well-being of campus occupants.	The institute is recommended to include such facilities.
27	Ensure that the campus design caters to differently-abled and senior citizens.	The institute has been awarded an inclusive campus for differently-abled people by the government of Gujarat.
28	Promote the welfare of the construction workforce by providing safe and healthy work conditions.	The construction activity is already completed.
29	Promote green education by involving campus occupants, local communities & NGOs to increase awareness levels and encourage implementation of eco-friendly practices.	The institute has started taking initiatives by initially promoting green education and practices to the staff, teachers, and students and they shall further proceed to create awareness among the local communities & NGOs.
30	Provide campus occupants and facility team with descriptive guidelines that educate and	The training for the same has been provided.

	help them implement and maintain green design and construction features.	
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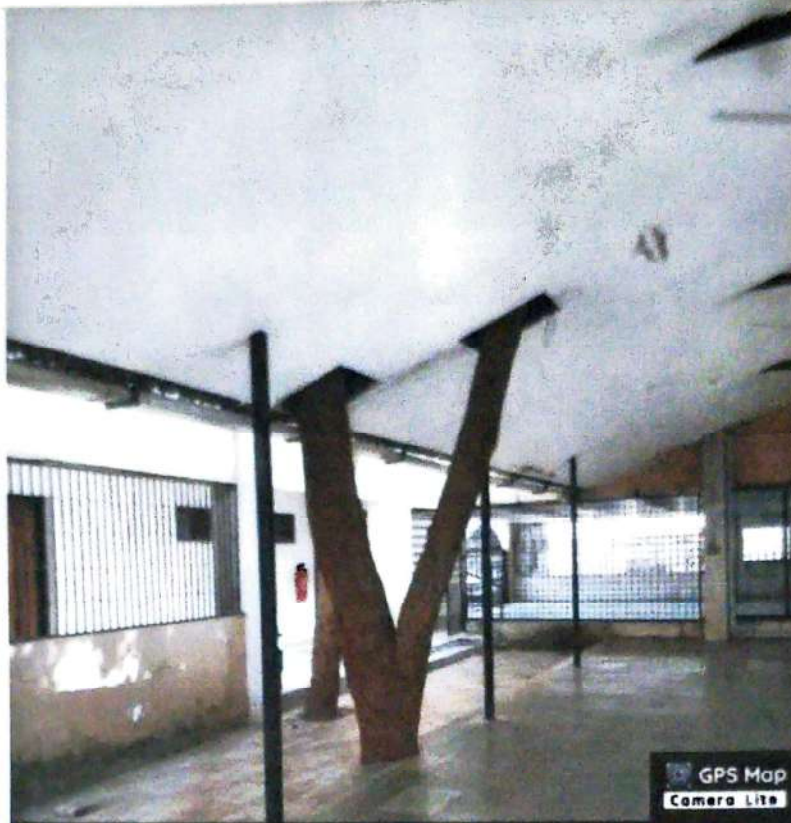
Conclusive Remarks:

1. Out of total land area 80% is covered with lawn and tall trees and plants.
2. Sewage Treatment plant shall be installed and the treated water shall be used for toilet flushing as well as gardening which will overall reduce the water consumption.
3. Metering of the water consumption shall be done and the record for the same shall be maintained so that proper measures for water conservation shall be taken.
4. The Institute has already installed 25 sensor based lights for energy conservation.

Annexure - 1 Photographs of Green Belt Area



Annexure - 2 Photograph of Architecture with Trees



5, KH Rd, near KH, Sector 15, Gandhinagar, Gujarat 382016,
India

Latitude
23.237055°

Longitude
72.6370776°

Local 12:02:45 PM
GMT 06:32:45 AM

Altitude 25.2 meters
Friday, 03-12-2021

Annexure -3 Certification by Social Justice and Empowerment



**SOCIAL JUSTICE AND EMPOWERMENT
DEPARTMENT
(GOVERNMENT OF GUJARAT)**

DIRECTOR OF SOCIAL DEFENCE DEPARTMENT

Certificate of Registration Under Section 51(2) of The
Rights of Persons With Disabilities ACT, 2016

Registration No. 420002281

Dt : 19/3/2020

This is to certify that

**INDIAN INSTITUTE OF TEACHER EDUCATION STATE PUBLIC
UNIVERSITY GOVERNMENT OF GUJARAT**

DIST : Gandhinagar

Has been registered as recognized institution for
persons with disabilities under section 51(2) of
The Rights of Persons With Disabilities
Act, 2016 by the under signed being the
Competent Authority appointed under Section 49
of the said Act by the Government of Gujarat given
for the period Dt. 18/03/2020 TO Dt. 17/03/2025
Under my Signature and seal.



Seal :

Date :

Director of Social Defence
Gujarat state Gandhinagar



રજી.એ.ડી.

વંચાણમાં:-

- (૧) અશક્ત વ્યક્તિઓનો અધિનિયમ ૨૦૧૬ કલમ-૫૧(૨) મુજબ.
- (૨) સા.ન્યાય અને અધિકારીતા વિભાગના નોટીફિકેશન નં.૦/૮/૭/૫૬/૧૦૨૦૧૭/૨૮:૬૬૭/૬૫૫૧ DATED THE 15 MAY, 2017.
- (૩) જિલ્લા સમાજ સુરક્ષા અધિ.શ્રી ગાંધીનગરનો તા.૧૭/૦૩/૨૦૨૦ નો નિરીક્ષણ અહેવાલ.
- (૪) ઇન્ડિયન ઇન્સ્ટીટ્યુટ ઓફ ટીચર એજ્યુકેશન સ્ટેટ પબ્લિક યુનિવર્સિટી, ગવર્નમેન્ટ ઓફ ગુજરાત ની તા.૧૨/૦૩/૨૦૨૦ ની વિકલાંગ ધારા રજીસ્ટ્રેશન પ્રમાણપત્ર આપવા માટેની અરજી.

જા.નં.અપગ/વિ.ધા.પ્ર.૨૦૨૦/૩૭૧૮

તા. ૧૮/૦૩/૨૦૨૦

હુકમ

વંચાણ (૧)ના અશક્ત વ્યક્તિઓનો અધિનિયમ ૨૦૧૬ કલમ-૫૧(૨) મુજબ દિવ્યાંગ જનોનું વિકાસ અને સહાયતા અર્થે કામ કરતી સંસ્થાઓને આ ધારા હેઠળ રજીસ્ટ્રેશન પ્રમાણપત્ર આપવાનું જોગવાઈ કરવામાં આવેલ છે.

વંચાણ(૪)માં દર્શાવેલ સંસ્થાની રજીસ્ટ્રેશન માટેની દરખાસ્ત જિલ્લા સમાજ સુરક્ષા અધિકારી ગાંધીનગર ધ્વારા ચકાસણી કરી વિકલાંગ ધારા રજીસ્ટ્રેશન પ્રમાણપત્ર આપવા લલામણ કરેલ છે. ધ્યાને લઈ વંચાણ-૨ થી મળેલ સત્તાની રૂએ ઇન્ડિયન ઇન્સ્ટીટ્યુટ ઓફ ટીચર એજ્યુકેશન સ્ટેટ પબ્લિક યુનિવર્સિટી, ગવર્નમેન્ટ ઓફ ગુજરાત ને તા.૧૮/૦૩/૨૦૨૦ થી તા.૧૭/૦૩/૨૦૨૦ થી મળેલી શરતોએ વિકલાંગ ધારા રજીસ્ટ્રેશન પ્રમાણપત્રની મુદત વધારી આપવાનો આથી હુકમ કરવામાં આવે છે.

૧. સંસ્થાએ તેની હાલની કામગીરી ચથાવત માલુમ રાખવાની રહેશે.
૨. દિવ્યાંગજનો માટે સંસ્થાને વિશેષ યોગદાન આપવાનું રહેશે.
૩. આ વિકલાંગ ધારા રજીસ્ટ્રેશન પ્રમાણપત્ર આપવાથી સંસ્થાને સરકારશ્રી દ્વારા કોઈ પ્રકારના નાણાકીય લાભ કે ગ્રાન્ટ મળવાપાત્ર થશે નહિ.
૪. તેમજ સંસ્થાના હાલના વહીવટી-મહેકમ કે પગાર ભથ્થાકે અન્ય પ્રકારના કોઈપણ નાણાકીય વ્યવહાર માટે નાણાકીય સહાય મળશે નહિ કે મળવાપાત્ર થશે નહિ.તેમજ આ બાબતનો આધાર કોર્ટેમાં લઈ શકાશે નહિ.


(પાછળ)

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૫. સંસ્થાના કોર્ડપણ સંદેશો કે કાર્યાધારી દિવ્યાંગજનો વિરુદ્ધ કોર્ડપણ પત્રોની કમગીરી ૧૭૫૫ કે દિવ્યાંગજનોની મુશ્કેલી વધારતા કાર્યાધારી કરતા પગાને અવરો તો તાત્કાલિક બંધ કરવી. બંધ કરવાને અગ્રેષ્ઠ વિકલ્પો ધારા રજીસ્ટ્રેશન પ્રમાણપત્ર ૨૬ કરવામાં આવશે.
૬. આ વિકલ્પો ધારા રજીસ્ટ્રેશન પ્રમાણપત્ર સંસ્થા દ્વારા કોર્ડપણ પત્રોની વ્યક્તિગત/અધિકારી પ્રવૃત્તિ કે ટેન્ડર પ્રક્રિયામાં ભાગ લેવામાં આવે તો તેને આ વિકલ્પો ધારા રજીસ્ટ્રેશન પ્રમાણપત્રથી કોર્ડપણ પત્રોની મુક્તી મળવાપાત્ર થશે નહીં કે ત્યાં ભલે શકાયે નહિ પરંતુ સંસ્થા પોતાની રીતે પોતાની ક્ષમતા અનુસાર કોર્ડ કામ કરવા ઈચ્છે તો કોર્ડ બાબત પણ ૨૬ને નહિ.
૭. સંસ્થાએ સરકારથી દ્વારા માંગવામાં આવતી માહિતી, સંસ્થામાં રહેલા વિદ્યાર્થીઓ/દિવ્યાંગોની સંખ્યા તેની પ્રવૃત્તિ, તાલીમ સબંધી માહિતી સમયાસર આપવાની રહેશે.
૮. આ હુકમમાં દર્શાવેલ શરતોમાં રાજ્ય સરકાર કે આ કચેરી સંસ્થાની કમગીરીમાં વિલંબ ન પડે તેવી શરતો ઉમેરી શકાયે અથવા ૨૬ કરી શકાયે.
૯. આ વિકલ્પો ધારા રજીસ્ટ્રેશન પ્રમાણપત્ર અન્વયે રાજ્ય સરકાર નક્કી કરે તેવા ધારા- ધોરણો આ સંસ્થાને આપો આપ લાગુ પડશે.
૧૦. સંસ્થામાં અભ્યાસ અર્થે આવતા દિવ્યાંગ વ્યક્તિઓનું ઇલાજ કાર્ડ માટે રજીસ્ટ્રેશન કરાવવાનું રહેશે.

વંચાણ ૧, ૨ અને ૩ ની વિગતો તથા ઉપરોક્ત શરતોને આધિન રહીને આ વિકલ્પો ધારા રજીસ્ટ્રેશન પ્રમાણપત્ર નવું આપવાનો હુકમ કરવામાં આવે છે.

બિડાણ :- પ્રમાણપત્ર.


નિયામક
સમાજ સુરક્ષા ખાતુ,
ગુજરાત રાજ્ય, ગાંધીનગર

પ્રતિ,
પ્રમુખશ્રી, ઇન્ડિયન ઇન્સ્ટીટ્યુટ ઓફ ટીચર એજ્યુકેશન સ્ટેટ પબ્લિક યુનિવર્સિટી, ગવર્મેન્ટ ઓફ
ગુજરાત, રામકૃષ્ણ પરમહંસ વિદ્યા સંકુલ, ખ-રોડ, સેક્ટર-૧૫, ગાંધીનગર-૩૮૨૦૧૬
નકલ રવાના: -
જિલ્લા સમાજ સુરક્ષા અધિકારીશ્રી, ગાંધીનગર ને જાણ સાર.

Annexure – 4 Building Use Permission



ગાંધીનગર મ્યુનિસિપલ કોર્પોરેશન

બહુમાળી ભવન, પ્રથમમાળ, સેક્ટર-૧૧, ગાંધીનગર, ૩૮૨૦૧૧
ફોન નંબર-૦૭૯ ૨૩૨ ૨૦૪૪૦, ફેક્સ નંબર-૦૭૯ ૨૩૨ ૨૧૪૧૯

Email: gmc@gandhinagar.org.in

વપરાશ અંગેનું પ્રમાણપત્ર

આથી હું પ્રમાણિત કરું છું કે, શ્રી સ્વામી સમકૃષ્ણ પરમહંસ વિદ્યાધામ
સીટી સર્વે નં./રે સર્વે નં./પ્લોટ નં. ----- ગામ: ગાંધીનગર તાલુકો:ગાંધીનગર જિલ્લો ગાંધીનગર નગર
સ્વચ્છતા યોજના નંબર :- - સેક્ટર નંબર:- ૧૫ મુળ પ્લોટ નંબર ના અંતિમ પ્લોટ નંબર - - સબ પ્લોટ/પ્લોટ
નંબર - ના કે જે ગાંધીનગર મહાનગરપાલિકા વિસ્તારમાં આવે છે. જેમાં તા:- ૧૯/૦૧/૨૦૧૬ ની આપની અરજી
સંબંધે અત્રેથી તા:-૧૫/૦૭/૨૦૧૬ ના રોજ કરાવેલ સ્થળ નિરીક્ષણ મુજબ નીચે દર્શાવેલ મુજબનો કયાત સ્થ
સ્થિતિની વિગત માલુમ પડે છે

ઉપરોક્ત બાંધકામ લાયસન્સી આર્કિટેક્ટ/એન્જીનીયરશ્રી શરદભાઈ યાજ્ઞીક દેબરેભમાં કામગીરી હેઠળ કરવા
આવેલ છે. શહેર વિકાસ, જનરલ ડેવલપમેન્ટ કંટ્રોલ રેગ્યુલેશન તથા અત્રેથી આપવામાં આવેલ, શહેર વિકાસ, જનર
ડેવલપમેન્ટ કંટ્રોલ રેગ્યુલેશન તથા અત્રેથી આપવામાં આવેલ, વિકાસ પરવાનગી કમ્પાઉન્ડિંગ આર.એમ./GMC
૧૨૨/૧૫/૧૨/૧૪ તા: ----- માં સમિત શરતો પ્રમાણે હોઈ અત્રેથી આવેલી વિકાસ પરવાનગીમાં સુચિત કરેલ ગ્રાઉ
ક્ટોર મળી કુલ - એકમ પુરતી જ નીચે દર્શાવેલ હેતુ માટે આ શાંતેની શરતોને આધિન સ્થળે થયેલ બાંધકામ
વપરાશનું પ્રમાણપત્ર આપવામાં આવે છે.

અ.નં	ક્ષેત્ર (માળ)	બાંધકામ(બિલ્ડઅપ) ઉપયોગી સેક્ટર(ચો મી.)	બાંધકામનો ઉપયોગ	એકમની સંખ્યા	શીમાકેસ
૧	૨	૩	૪	૫	૬
૧	સેલર/બોયરુ	=	=	=	અગાઉ અત્રેની
૨	હોલોપીન્યથ	=	=	=	તા.૨૧/૦૮/૨૦૧૫
૩	ગ્રાઉન્ડ ફ્લોર	૫૧૩.૩૦	શેણલીક	=	નં.૭૫૬૬ શ્રી
૪	કરંડે ફ્લોર	=	=	=	પરવાનગી મેળવેલ
૫	સેકન્ડ ફ્લોર	=	=	=	
૬	સ્ટેર કેબીલ	=	=	=	
	કુલ:	૫૧૩.૩૦	શેણલીક	=	

નોંધ: માં મ્યુનિસિપલ કોર્પોરેશનથી મેળુર કર્યા મુજબ
કમ્પાઉન્ડિંગ આર.એમ./GMC/૧૨૨/૧૫/૧૨/૧૪ 3251
વપરાશ / શેણલીક
તારીખ: 12 AUG 2016



જુનિયર ટાઉન પ્લાનર
ગાંધીનગર મહાનગરપાલિકા
ગાંધીનગર

શરતો

૧. જનતા ઉવલપત્રેનું કોલ રેગ્યુલેશનની જોગવાઈ અનુસાર કમરતી સુવ્યવસ્થી જાળવવાની અને વાલુકા વખતે વખત કરવાની બાબ શરતે વપરાશનું પ્રમાણપત્ર આપવામાં આવે છે.
૨. વર્તમાન અથવા જે તે સમયના કાયદા અન્વયે ભરવાના થતા ગ્રામીનગર મહાનગરપાલિકા અને સ્થાનિક સંસ્થાના કરવેરા ભરવાના રહેશે.
૩. ભવિષ્યમાં સદરજૂ વિસ્તારની નગર રચના યોજના ઠેકાણે જમા કરવાનો થતો નગર રચના યોજનાની દરખાસ્ત મુજબ નેટ ડીમાન્ડ, ડેનેજ ચાર્જ તથા અન્ય ડી. ડી.પી.ઝોન વિગેરે જમા કરાવવાની રહેશે.
૪. વપરાશના ઠેતુમાં ફેરફાર કરતાં પહેલાં પૂર્વ મંજૂરી લેવાની રહેશે.
૫. આ બાંધકામનો વપરાશ પર્યાવરણને હાનિકારક અને ઉપદ્રવકારી ન થાય તે રીતે વપરાશ કરવાનો રહેશે તેમજ અસપાસ ના વિસ્તાર અને વિસ્તારના રહીશોને અસુવિધા રૂપ કે મુશ્કેલીરૂપ ન થાય તે રીતે વપરાશ કરવાનો રહેશે.
૬. પાકિંગ માટે ખુલ્લા શાખેલા ક્ષેત્રફળના માપ કે ઉપયોગમાં કોઈ ફેરફાર કરવાનો રહેશે નહીં.
૭. જાણે સ્થળે ઉપર ફાલત માર્જીન, સ્ટેરકેસ, લીફ્ટ, કોમન પ્રોટ વિગેરે જેવા સહિયારા વપરાશ માટે મંજૂર રહેતા પલાનમાં દર્શાવેલા તમામ ખુલ્લી જગ્યા કે બાંધકામવાળી જગ્યાના માપમાં કે ઉપયોગમાં કોઈ ફેરફાર કરવાનો રહેશે નહીં.
૮. આ પ્રમાણપત્રથી બાંધકામની તેમજ બાંધકામ માટે વપરાયેલ માલ-સામાનની ગુણવત્તા પ્રમાણિત કરવા આવતા નથી અને તે અંગે ગ્રામીનગર મહાનગરપાલિકાની કોઈ જવાબદારી રહેતી નથી કે રહેશે નહીં.
૯. આ પ્રમાણપત્રથી બાંધકામના સ્ટ્રક્ચરલ સ્ટેબીલીટી કે સ્ટ્રક્ચરલ સ્ટ્રેન્થ પ્રમાણિત કરવામાં આવતી નથી અને તે અંગે ગ્રામીનગર મહાનગરપાલિકાની કોઈ જવાબદારી રહેતી નથી અને રહેશે નહીં.
૧૦. ઉપરની કોઈપણ કારણને લગ શયેથી આ વપરાશનું પ્રમાણપત્ર આપો આપોઆપ રદ થયેલ ગણાશે.
૧૧. સદર પ્રોટની ફાળવેલ સનદની તમામ શરતો બંધનકતી રહેશે.

Annexure – 5 Exemption from Fire NOC



ભારતીય શિક્ષક પ્રશિક્ષણ સંસ્થાન
Indian Institute of Teacher Education
(A State Public University established by Government of Gujarat)

No.IITE/Estate/પોલીસ/1642/2021

Date:17/11/2021

To Whomever it May Concern

Sir,

This is to inform you that there is a convocation program on 18th November 2021. We want to certify that the IITE has sufficient fire related equipment such as fire sensors in each and every room, fire extinguishers and fire siren with battery backup connected to all the sensors.

Please do the needful.

IITE

Prof (Dr) Himanshu Patel
Registrar

સમગ્રી પરામહંસ વિદ્યા સંકુલ, મહાત્મા મંદિર પાસે, સેક્ટર-૧૫, ગાંધીનગર, ગુજરાત - ૩૮૨૦૧૬
Kamkrushna Paramhans Vidyay Sankul, Nr. Mahatma Mandir, KJ-Road, Sector-15, Gandhinagar-382016, Gujarat, India
Fax: 079-23288018, Phone: +91-79-23287338, 23243733/34
Email: contact@iite.ac.in, Web: www.iite.ac.in

Annexure – 6 Invoice copy for Fire Expenses



SHANTAM GROUP

15th, JALDEHRABE FLAT,
NEAR GREEN HIMALAY CENTRE, JALDEHRABE,
PALDI, AHMEDABAD Gujarat 380007
GSTIN: 24BBD096659001774
PAN: BDDPG5698B
Call on +91 8141 10 8141

TAX INVOICE

Invoice# : SG-21-00010
Invoice Date : 07/05/2021
Terms : Due on Receipt
Due Date : 07/05/2021
D/G : ITE/Estate/Fire Equipment/2170/2021

Place Of Supply : Gujarat (24)

Bill To:
Indian Institute of Teacher Education (IITE)
To registrar,
Near KH-5, KH Rd, Sector 15,
Gandhinagar,
382016 Gujarat
India

Ship To:
To registrar,
Near KH-5, KH Rd, Sector 15,
Gandhinagar,
382016 Gujarat
India

#	Item & Description	HSN /SAC	Qty	Rate	Taxable Amount	CGST		SGST		Total
						%	Amt	%	Amt	
1	4 Zone Fire Alarm Panel - Area divided into 6 zones - Auto error detects	853110	1.00	18,500.00	18,500.00	9%	1,665.00	9%	1,665.00	21,830.00
2	Manual Call Point - plastic, - Fiber body - Reset option	853110	10.00	1,135.00	11,350.00	9%	1,021.50	9%	1,021.50	13,393.00
3	Smoke Detector - Fiber free protected body - 1.5mtr surrounding area covers - Blinking light	853110	90.00	1,650.00	1,48,500.00	9%	13,365.00	9%	13,365.00	1,75,230.00
4	Heat detector - Fiber free protected body, - 1.5mtr surrounding area covers	853110	7.00	1,850.00	12,950.00	9%	1,165.50	9%	1,165.50	15,281.00
5	Hotter - Fiber flame proof body - 1.5M surrounding sound	853110	10.00	1,450.00	14,500.00	9%	1,305.00	9%	1,305.00	17,110.00
6	1.5 2 core flexible wire	854460	1,980.00	46.00	91,080.00	9%	8,197.20	9%	8,197.20	1,07,474.40
7	Cable laying with pipe & saddle installation	854460	796.00	65.00	51,740.00	9%	4,656.60	9%	4,656.60	61,053.20
Sub Total					₹3,48,670.00		₹31,758.00		₹31,758.00	₹4,12,186.00

Items in Total 2,894.00

Total In Words
Indian Rupee Four Lakh Eleven Thousand Three Hundred Seventy-Two Only

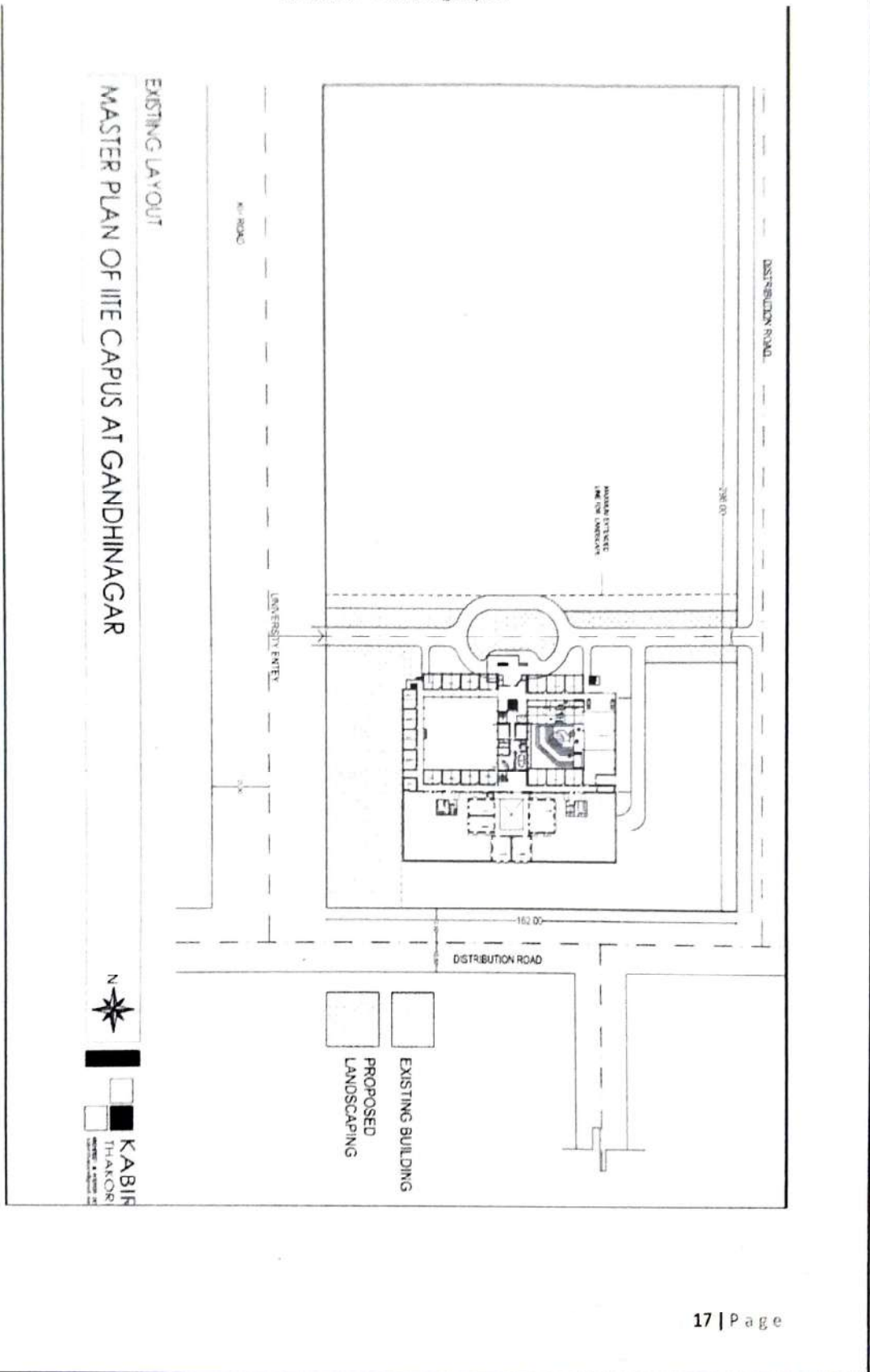
Rounding
Balance Due ₹4,11,372.00

Thanks for your business.

- Terms & Conditions:
1. Terms and Conditions;
 2. Rates quoted are including of GST Charges
 3. Payment Within 10 Days of Delivery
 4. F.O.R. destination
 5. Subject to Ahmedabad jurisdiction

Authorized Signature

Annexure - 7 Existing Layout



Annexure – 8 Ambient Air Monitoring Analysis Report



Contact: 079 2551 8810, 079 2551 29124
 Mobile: 98255 8810, 98255 29124
 Email: excelenviro@ashram-ahd.com, info@excelenviro.com
 Web: www.excelenviro.com
 TF-2, Sun House, Nr. Old High Court,
 Off Ashram Road Ahmedabad - 380009

TEST REPORT

Customer's Name and Address
INDIAN INSTITUTE OF TEACHER EDUCATION (IITE)
 Near KH-5, KH Rd, Sector 15,
 Gandhinagar, Gujarat 382016

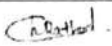
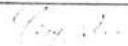
FORMAT NO.	F/LID/54
REPORT DATE	15/12/2021
REPORT NO.	EET/2021121156

Description of sample	Ambient Air Quality	Lab ID Code	AQ/12/1156
Date of sampling	10/12/2021 to 11/12/2021	Sampling time	12:10 to 12:10
Sample collected by	Field Chemist	Sampling method	Standard practice
Packing/seal	Satisfactory	Date of starting of test	13/12/2021
		Date of completion of test	14/12/2021

RESULT TABLE

Sampling location	Near Administration	
Meteorological Data / Environmental Conditions		
Wind direction	NE → SW	
Average wind speed (m/s)	2.1	
Temperature	Max: 34.4°C	Min: 22.8°C
Humidity %	Max: 65	Min: 55

Sr	Parameter	Unit	Test method	Result	Prescribed Norms
1	Particulate Matter -2.5, PM _{2.5}	µg/m ³	IS 5182 (Part - 24) - 2019	20.45	60
2	Particulate Matter -10, PM ₁₀	µg/m ³	IS 5182 (Part - 23) - 2016	51.37	100
3	SO ₂	µg/m ³	IS 5182 (Part - 2) - 2001 Reaffirmed 2001	Nil	80
4	NO ₂	µg/m ³	IS 5182 (Part - 6) - 1975 Reaffirmed 1998	5.28	80

 Analyzed By	 Authorized Signatory
Source of Prescribed Norms: GPCB Norms	Field remark:

-----End of The Test Report----- Page 1 of 1

Annexure – 9 Drinking water Analysis report



WIRETALK : 079-25542714
 Mobile : 98251 83311, 98251 23124
 E-mail : excelenviro@ymail.com, info@excelenviro.com
 S.No. : 10000000000000000000
 TF 2, Sun House Nr. Old High Court,
 Off. Ashram Road Ahmedabad - 380009

TEST REPORT

Customer's Name and Address INDIAN INSTITUTE OF TEACHER EDUCATION (IITE) Near KH-5, KH Rd, Sector 15, Gandhinagar, Gujarat 382016	FORMAT NO.	F/LID/03
	REPORT DATE	15/12/2021
	REPORT NO.	EET/2021121157

Description of sample	Water Sample	Sample ID	DW/12/1157: Sump Water
Date of sampling	10/12/2021	Sampling time	12:30 to 12:40
Date of Sample Inward	10/12/2021	Sampling method	QSP-08
Sample collected by	Hitesh Soni	Packing/seal	Satisfactory
Quantity and no. of samples	3 litre 4°C (1 No.)	Date of starting of test	11/12/2021
		Date of completion of test	14/12/2021
Environmental conditions during sampling: 29.7°C		Environmental conditions during testing: 25±3 °C	

RESULT TABLE

Sr	Parameter	Unit	Test method	Result	Prescribed Norms
				Sump Water	
1	pH	--	IS 3025 (part-11) : 1983/ Reaffirmed 2017	7.73	--
2	Total dissolved Solids	mg/L	IS 3025 (part-16) : 1984/ Reaffirmed 2017	244.2	--
3	Total Suspended Solids	mg/L	IS 3025 (part-17) : 1984/ Reaffirmed 2017	Nil	--
4	Sulphate as SO ₄	mg/L	APHA 23 rd Edition 20174500- E	7.96	--
5	Chloride as Cl	mg/L	IS 3025 (part-32) : 1988 Reaffirmed 2014	24.99	--
6	Colour	Pt. Co	APHA 23 rd Edition 20172120- C	BDL (DL:5.0)	--
7	Turbidity	NTU	IS 3025 (part-10) : 1984 Reaffirmed 2017	Nil	--
8	Electrical Conductivity	µS/cm	IS 3025 (part-14) : 2013	359.0	--
9	Phenolic compound as C ₆ H ₅ OH	mg/L	APHA 23 rd Edition 20175530-D	Nil	--
10	Nitrate	mg/L	IS 3025 (part-34) : 1988/ Reaffirmed 2014	1.27	--
11	Iron	mg/L	IS 3025 (part-53) : 2014	0.56	--
12	Hexavalent Chromium	mg/L	IS 3025 (part-52) : 2003/ Reaffirmed 2014	Nil	--
13	Fluoride	mg/L	APHA 23 rd Edition 2017 4500-D	0.37	--
14	Total Hardness as CaCO ₃	mg/L	IS 3025 (part-21) : 2009/ Reaffirmed 2014	114.0	--
15	Calcium Hardness as CaCO ₃	mg/L	APHA 23 rd Edition 2017 3500-B	76.0	--
16	Magnesium Hardness as CaCO ₃	mg/L	APHA 23 rd Edition 2017 3500-B	38.0	--
17	Calcium	mg/L	APHA 23 rd Edition 2017 3500-B	30.46	--
18	Magnesium	mg/L	APHA 23 rd Edition 2017 3500-B	9.23	--
19	Total Alkalinity as CaCO ₃	mg/L	IS 3025 (part-23) : 1986/ Reaffirmed 2014	212.0	--

 Analyzed By	 Authorized Signatory
Source of Prescribed Norms: NA	Field remark:

INDIAN INSTITUTE OF TEACHER EDUCATION

**NEAR KH-5, KH RD,
SECTOR 15, GANDHINAGAR,
GUJARAT – 382016.**

**ENERGY CONSERVATION AUDIT REPORT
DATED – NOVEMBER 2021**

AUDIT CONSULTANT

**AATMAN
CORPORATION**

**C-1201, RAJYASH RISE, NR. VISHALA HOTEL, SOUTH VASNA, AHMEDABAD – 380007,
Tel : 079-25731258 (Mobile) : 98981 30351, Email : aatmancorp@gmail.com
Web Site : www.aatmancorp.in**

CERTIFICATE

This is to certify that M/s. Aatman Corporation has completed Energy Conservation Study (Energy Audit) for M/s. INDIAN INSTITUTE OF TEACHER EDUCATION At Gandhinagar on Dec 2021 under the clause 3. Government order no. GHU/99/31/GUE/1196/9018/K1 dated 5th October, 1999.

Company Seal



Authorized Signature

A handwritten signature in black ink, appearing to read "A. G. Mehta", written over a horizontal line.

Aatman Corporation, Ahmedabad

Acknowledgment

We are very much thankful to Team of *INDIAN INSTITUTE OF TEACHER EDUCATION* for assigning this opportunity to contribute in their endeavor of Efficient Energy Management. We are also thankful to technical staff for coordination and co-operating us during Energy Audit Study.

Energy Audit Team

Details of Consumer

- Name of Consumer : INDIAN INSTITUTE OF TEACHER EDUCATION
- Name of Consumer as per bill : EX ENG ELEC
- Name of Contact Person : MR. JATIN CHAWDA
- Address : GANDHINAGAR
- Phone No : +91 8320488541

- Fax No : +91
- Email address : jatinc@iite.ac.in

- Contract Demand : 44 KW

- Purpose of Consumer : COMMERCIAL

- Consumer Service No : 970161

- Name of Suppliers office : TORRENT POWER
- Period of Audit : DEC 2021
- Date of Submission Report :
- Proposed annual Energy Saving in terms of
 - [A] Units :
 - [B] Rupees :
 - Proposed investment :

Remarks:-

C O N T E N T S

- Acknowledgment
- Executive Summary of Study
- Implementation Schedule
- 1.0 General
- 1.1 Introduction
 - 1.1.1 Manufacturing Process
- 1.2 Electricity Consumption bill Analysis
 - 1.2.1 Contract Demand charges and penalty
 - 1.2.2 Energy Consumption, Contract Demand & Energy Source
 - 1.2.3 Calculation for load factor
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 - 1.2.5 Variations in Unit Consumption in last months bill available
- 2.0 Performance Evaluation of major Utilities & Process equipments
 - 2.1 Electrical Distribution System
 - 2.1.1 Transformers
 - 2.1.2 Power Factors
 - 2.1.3 Metering & Monitoring status
 - 2.1.4 Max demand

Executive Summary

Sr. No.	Area of Energy Conservation Measure	Anticipated Annual Saving in Kwh	Anticipated Annual Saving in Rs.	Anticipated Investment in Rs.	Pay Back Period in Months
1.	Motion Based Lighting control system in common use area	4875	50407	37000	8.8
2.	Street light conversion in solar system	13140	135867	200000	8.0

Implementation Schedule

Sr. No	Area of Energy Conservation Measure	Proposed Implementation schedule
1	Motion Based Lighting control system in common use area	Implemented
2	Street light conversion in solar system	Implemented
3		

For, INDIAN INSTITUTE OF TEACHER EDUCATION.

For, AATMAN CORPORATION.

1.0 General

Globalization has made tremendous changes in the world & concept of Energy Conservation left behind by doing Energy Audits. Energy saved is Energy Generated the global mantra now in this world. Energy is essential to life & its conservation has become as absolute necessity. The requirement of energy has gone up in last few years & would touch unimaginable preparation of population explosion & improvement of living standards.

Energy Audits mean lot of things & common meaning are:

- Using less Energy in particular application
- Finding ways to purchase particular form of energy at lower cost. This is usually accomplished by negotiation with energy providers.
- Shifting to different energy resources at lower costs.
- Using "Free or Renewable" energy sources that considered being more desirable, or less undesirable, with regards to non efficiency concerns such as availability and pollution. Conservation of Water, Fuels & Materials, a well as energy sources.
- Considerable efforts are required by all sectors of society. Constant R & D is also required towards improving the Thermal Efficiency of the building, Electrical equipments, Industrial process, Heating & Cooling equipments.
- A lot of experience knowledge and hard work required for energy conservations. The most important is that everyone has to keep himself abreast with the latest and emerging technologies to incorporate in industry.

1.1 Introduction

This institute established with aim to give training to teachers for upcoming challenges in teaching profession in fast changing technology world.

Infrastructure is developed with aim to provide training to all kind of different stream like commerce, Arts and technical as well.

Location and connectivity is such that people have connectivity from all state of Gujarat.

1.2 Electrical System Profile

- Power Supply : LT
- Power Supply Company : TORRENT POWER
- Consumer Service No : 970161
- Contract Demand : 44 KW

Electricity Bill Analysis

Sr. No.	Month	Max Demand (KVA)	Energy (kwh)	TOU Kwh	P.F. (Cos Ø)	Total Bill Amt. (Rs.)	Energy Charges Rs./kwh
1	Dec – 20	12.2	2788	-	0.99	30597	10.97
2	Jan – 21	19.2	3510	-	0.99	36482	10.39
3	Feb – 21	14.0	3224	-	0.99	34151	10.59
4	Mar – 21	20.4	4526	-	0.99	44747	9.89
5	Apr – 21	39.0	5660	-	0.99	52936	9.35
6	May – 21	50.2	5624	-	1	60397	10.74
7	Jun – 21	40.8	9976	-	1	91080	9.13
8	Jul – 21	63.8	14138	-	1	139709	9.88
9	Aug – 21	73.2	10594	-	1	114400	10.80
10	Sep – 21	59.6	13782	-	1	134640	9.77
11	Oct – 21	77	14248	-	1	147290	10.34
12	Nov – 21	79.6	7544	-	1	91770	12.16
Total							
Average		46	7968	-	0.999	81517	10.34

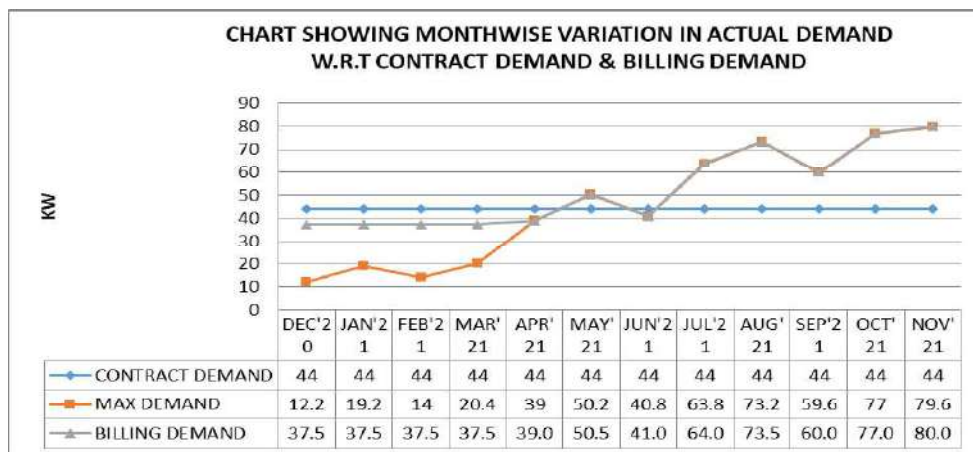
Observation:

Average Monthly Electricity bill is Rs. 81,517/- month and Average Unit Consumption is 7968/- Month. Actual Max. Demand & monthly consumption varies significantly due to change in demand. The Avg. Energy charges is Rs. 10.34/- kwh, which include Max. Demand Charges TOU charges, PPF & Government duty charges. The System Average Power Factor during whole year is maintained 0.99.

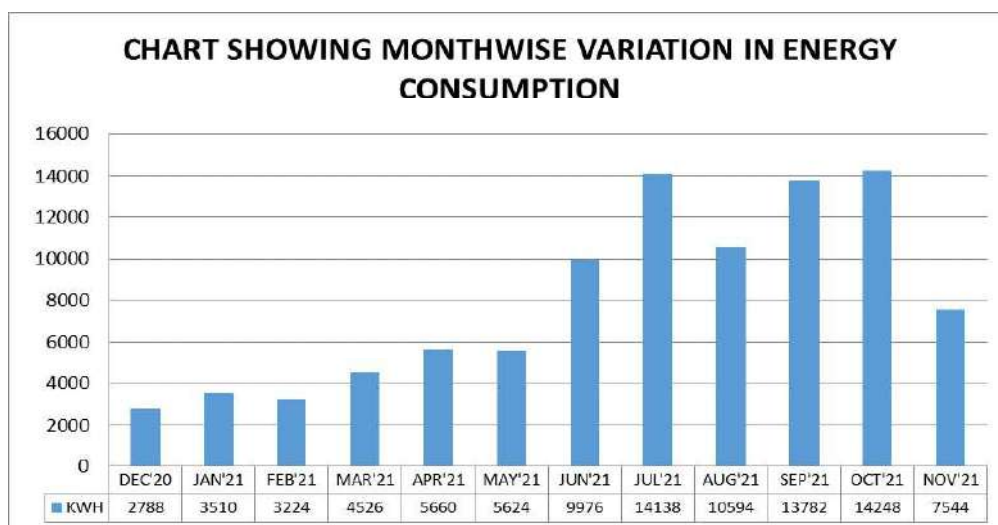
It seems that the contract demand is continually lower than actual demand and it seems that it will remain higher for coming months as well. So we recommend to increase the same upto 90 kW from 44 KW.

To avoid penalty, we need to control the demand and hence the saving in fixed cost will be in the range of INR 1,38,000/- per annum.

Max. Demand Pattern



Energy Consumption Pattern



2.1.1 Power Factor:

Normally Induction motors are characterized by power factors less than unity, leading to lower overall efficiency associated with plant electrical system. The impact of PF correction includes reduced Kva demands & hence reduced utility demand charged. It also reduced I^2R losses in cable in upstream & reduces voltage drop in cables. It should be noted that Capacitor improve power factor from the point of installation back to generation side. The size of capacitor required for particular motor depends upon the no load reactive KVA drawn by motor.

Conclusion: The average power factor as per billing system is very good and nothing do change anything accept monitoring of the same.

Adverse Effects of Over Compensation / Leading PF

- Extra Power loss in Capacitors. Transformer losses Increased, which requires higher capacity than the required to supply the same Kw load.
- Over heating of the Cable & Switch gear that increases cable losses.
- The current would be higher which puts extra stress on the LT switchgear reducing the useful life of the switchgear & Cables.
- Voltage will increase at the point of common coupling of capacitors. So the higher the kvar, the higher voltage at the point of capacitors installation.

2.1.2 Metering & Monitoring Status

Roll of Proper Metering System: A large amount of electricity being handled by electrical department in industry, even 1 % of electrical saving in losses would provide substantial financial benefits to utilities. To release the benefits, a systematic approach to install energy monitoring metering system at number of places. Development of comprehensive energy accounting system would enable quantification of loss in different segments of the system and their segregation. Proper and accurate meters, metering system and practice are essential for effective and correct energy accounting. It also gives the needs of the management Information's systems for adopting Continuous Energy accounting, which is the bonus to the management.

Observations: Mostly LT 3 ph – 4 wire energy meters are at the most placed at the Main LT panel. These meters provided the Voltage/Current/Energy to monitor plant electrical equipment parameters at Main Panel. A hand held clip-on meter is also used for measuring the power consumption data. The total energy consumption is taken out on License meter only. As these reading are taken manually and calculating is laborious task and create errors. Installation of Microprocessor based instrumentation at load feeders and respective feeders helps complete monitoring the energy consumption. This meter provides kW, volt, ampere, PF, and cumulative energy consumption. This will also remove to maintain the logbook and necessary removal of electromechanical meters and their maintenance.

Objectives of Energy Accounting

- Identifications of high-energy consumption areas.
- Identification for losses due to equipments.
- Line losses caused by resistance of Conductor of cable.
- Weak and inadequate & UN planed net working.
- Transformer and regulator losses. [Copper & No load loss]

- Dielectric losses in underground cables.
- Power factor losses due to poor power factor in downstream equipment.
- Inadequate reactive compensation at load points.
- Voltage droop & over load loss.
- Incorrect operation of machine
- Increasing the load by installation of excessive size of motors.

Conclusion: Any energy conservation goal will be successful only when all the employees in the office will involve. To fulfill the task for energy accounting, Engineers are motivated for energy accounting scheme effectively & trained appropriately and encourage their support and give them awards for their energy saving initiative. It can therefore be seen that taking an Energy Audit will be extremely beneficial to all consumers whether it is Industries, Hotels or domestic consumers. Energy audit are one of those happy tasks which while leading to immediate improvement in the profitability and economic viability of the industries. It also benefits to the nation to use scarce resources more efficiently.

2.1.3 Time of Uses Charges

These are units generated at the time of peak hrs 7.0 am to 11 am in morning and 6.0 pm to 10 pm in evening. Consumer has to pay *0.35 paisa* for said units these are mostly recorded in the tri-vector meter. Try to reduce the use of major load like utility during peak hours.

2.1.4 Harmonics

Major causes of Harmonics: Devices that draw non-sinusoidal currents when a sinusoidal voltage is applied create harmonics. Frequently these devices develop that convert AC to DC. However in real life situation various devices like, diodes, silicon control rectifiers, PWM system, Thyristor, Voltage & Current chopping Induction & Arc furnaces, are also deployed for various requirements and due to

varying impedance characteristics. These non linear loads caused distortion in voltage and current wave forms, which is of increasing concern indecent time. Harmonic occurs as spikes at interval which are multiples of the main supply frequency and these distorted the pure sine wave from of the supply voltage & current.

Harmonics are multiples of fundamental frequency of an electrical power system. Example The fundamental frequency is 50 Hz, and then the 5th harmonic is 5 times that frequency or 250 Hz. Likewise 7th harmonic is seven times of fundamental or 350 Hz and so on for higher order Harmonics.

Harmonics can be discussed in terms of Current and Voltage. A 5th Harmonic current is simply a current flowing at 250 Hz on 50 Hz system. The 5th Harmonic current flowing through system, Impedance creates a 5th harmonic Voltage. Harmonic is expressed in Terms of Total Harmonic Distortion [THD]. When harmonic current flow in system they are known as *“poor power quality” or “Dirty power”* Other causes of poor power quality includes Transient such as voltage Spike, Surges, Sags & ringing. Because they repeat in each cycle, Harmonies are regarded as steady state cause of poor quality power.

Adverse Effects of Harmonics in System

- Blinking of Incandescing light –Transformer Saturation.
- Capacitor failures – Harmonics Resonance.
- Circuit Breaker failure, heating of Switches gear & Cable – Inductive heating
- Electronic Equipment Failure – Voltage Distortion.
- Flickering of tub light & pre-matured failures – Transformer Saturation.
- Fuses blown of & tripping of MCBs – Inductive heating.
- Failures of Motors [over heating] – Voltage drop
- Neutral Conductor & terminal failure – Inductive heating
- Power Interference on Voice Communication – Harmonic Noise
- Over heating in Transformers – Inductive heating

Solutions for Harmonics: Distortion in Voltage and current waveform is not desirable in electrical network, because of their adverse impact on connected equipments. It is there for prudent to installed tuned harmonic filters close to loads generating harmonics current. Harmonic current are filtered at the source reliving the net work from evil effect of harmonic. The harmonic filters are Capacitors bank connected in series with reactor. The required reactor value is calculated based on load & housed in cubical panel with suitable switch gear. The filter system injects required inductive Kvar to the network to improve power factor below the harmonic frequency and beyond harmonic frequency. Thus prevent amplification of harmonics.

❖ **MAIN I/C :**

DESCRIPTION	MAIN			
	R	Y	B	N
V(L)	418	417	420	
V (Ph)	243	238	243	
AMP.	40.28	31.37	23.44	22.80
Hz	50.11			
KW	8.89	6.92	4.93	
KVAR	2.42	2.32	2.86	
KVA	9.25	7.33	5.72	
P.F	0.95	0.93	0.95	
%V	4.2	4.1	3.8	
%A	16.03	9.96	32.05	

- This is main feeder measurement at the incoming power panel.
- Looking to the application, still the load in balance condition.
- Basic power parameters like voltage, current, power factor and other within limit.
- Power factor here seems little lower but capacitor at the Main breaker improves the power factor at metering point . Hence near to unity.
- Harmonics in the system little higher than limit due to electronics load. Need to monitor closed for abnormal heating and tripping at electronics and electrical distribution system in future.

❖ THEATER :

<i>DESCRIPTION</i>	<i>MAIN</i>			
	<i>R</i>	<i>Y</i>	<i>B</i>	<i>N</i>
VOLT	236	239		
AMP.	2.2	1.4		
KW	0.44	0.33		
KVAR	0.31	0.11		
KVA	0.53	0.34		
P.F	0.82	0.94		
%V	3.7	4.0		
%A	47.0	22.7		

❖ AUDITORIUM + CLASS ROOM (L SHAPE) :

<i>DESCRIPTION</i>	<i>MAIN</i>			
	<i>R</i>	<i>Y</i>	<i>B</i>	<i>N</i>
VOLT	236	236	250	
AMP.	2.2	0.8	4.9	
KW	0.40	0.04	0.94	
KVAR	0.34	0.18	0.75	
KVA	0.52	0.18	1.20	
P.F	0.76	0.24	0.79	
%V	3.8	3.7	3.8	
%A	42.9	58.9	43.2	

❖ CHOPAL :

<i>DESCRIPTION</i>	<i>MAIN</i>			
	<i>R</i>	<i>Y</i>	<i>B</i>	<i>N</i>
VOLT			248	
AMP.	0	0	3.8	
KW			0.81	
KVAR			0.49	
KVA			0.94	
P.F			0.85	
%V			3.8	
%A			47.7	

❖ F.F. LAB + LIBRARY:

<i>DESCRIPTION</i>	<i>MAIN</i>			
	<i>R</i>	<i>Y</i>	<i>B</i>	<i>N</i>
VOLT	236	238		
AMP.	7	1.6	N.A	
KW	1.54	0.13		
KVAR	0.55	0.35		
KVA	1.65	0.38		
P.F	0.97	0.35		
%V	3.8	3.7		
%A	19.9	15.8		

❖ SWIMMING POOL :

<i>DESCRIPTION</i>	<i>MAIN</i>			
	<i>R</i>	<i>Y</i>	<i>B</i>	<i>N</i>
VOLT	237	236		
AMP.	1.5	0.6	N.A	
KW	0.33	0.04		
KVAR	0.07	0.14		
KVA	0.34	0.14		
P.F	0.97	0.31		
%V	3.8	3.8		
%A	16.3	11.1		

❖ VC + REGISTRAR + PA TO VC OFFICES :

<i>DESCRIPTION</i>	<i>MAIN</i>			
	<i>R</i>	<i>Y</i>	<i>B</i>	<i>N</i>
VOLT	237	236	244	
AMP.	7.2	12.9	2.7	
KW	1.60	2.96	0.50	
KVAR	0.61	0.99	0.45	
KVA	1.71	3.11	0.67	
P.F	0.93	0.93	0.74	
%V	3.8	4	3.8	
%A	22.1	19.8	71.1	

❖ IT OFFICE AREA :

<i>DESCRIPTION</i>	<i>MAIN</i>			
	<i>R</i>	<i>Y</i>	<i>B</i>	<i>N</i>
VOLT	240	240	245	
AMP.	1.1	8.3	0.6	
KW	0.22	1.98	0.12	
KVAR	0.12	0.34	0.05	
KVA	0.25	1.99	0.14	
P.F	0.86	0.98	0.91	
%V	4.1	4.5	3.8	
%A	13.3	21.6	12.3	

❖ ATM :

<i>DESCRIPTION</i>	<i>MAIN</i>			
	<i>R</i>	<i>Y</i>	<i>B</i>	<i>N</i>
VOLT	246	243	247	
AMP.	8.9	2.4	2.9	
KW	2.09	0.50	0.60	
KVAR	0.46	0.32	0.36	
KVA	2.14	0.60	0.69	
P.F	0.97	0.84	0.85	
%V	4.3	4.3	3.9	
%A	23.7	28.7	46.9	

❖ GURUDRON KAUSHAL VIKAS KENDRA :

<i>DESCRIPTION</i>	<i>MAIN</i>			
	<i>R</i>	<i>Y</i>	<i>B</i>	<i>N</i>
VOLT	241	250	249	
AMP.	15	4	2.9	
KW	3.40	0.41	0.07	
KVAR	1.25	0.90	0.73	
KVA	3.63	0.99	0.73	
P.F	0.93	0.41	0.10	
%V	4.4	5.2	3.9	
%A	23.1	20.7	23.9	

❖ **WATER PUMP :**

<i>DESCRIPTION</i>	<i>MOTOR (3-4 HRS)</i>
VOLT	423
AMP.	10.2
KW	5.30
KVAR	5.27
KVA	7.46
P.F	0.70
%V	4.4
%A	4.6

- The pump is working near to load condition and hence monitoring required.

❖ **AUDITORIUM AC 1 (2 TON)**

<i>DESCRIPTION</i>	<i>MAIN</i>
VOLT	241
AMP.	8
KW	1.64
KVAR	0.96
KVA	1.85
P.F	0.86
%V	3.1
%A	59.2

- Measurement show that the AC is working at better working load condition.

❖ **AUDITORIUM AC 2 (2 TON) :**

<i>DESCRIPTION</i>	<i>MAIN</i>
VOLT	238
AMP.	12.5
KW	2.71
KVAR	1.23
KVA	2.90
P.F	0.91
%V	4.3
%A	34.2

- This need to check with the rating of the AC as it seems little higher.

❖ AC BLUESTAR : (1.5 TON)

<i>DESCRIPTION</i>	<i>MAIN</i>
VOLT	232
AMP.	5.7
KW	1.29
KVAR	0.33
KVA	1.34
P.F	0.96
%V	3.7
%A	27.6

❖ AC PANASONIC (1.5 T) :

<i>DESCRIPTION</i>	<i>MAIN</i>
VOLT	239
AMP.	4.3
KW	0.99
KVAR	0.33
KVA	1.1
P.F	0.94
%V	3.6
%A	26.4

❖ LOAD DETAILS :

<i>DESCRIPTION</i>	<i>QUANTITY</i>
LED LIGHTS (15 W)	550 NOS.
LED TUBE LIGHT (18 W)	180 NOS.
FAN	220 NOS.
AC (1.5 TON)	50 NOS.
CASSETTE AC (2 TON)	7 NOS.
HALOGEN	37 NOS.

OBSERVATIONS :

- Mostly LED lights installed at premise. and some cabin and passages are managed through motion based sensors and hence saving in energy consumption.
- It is recommended to fix solar system at the roof of the premise. the normal payback period is around 4 years and hence recommend to this kind of application and location. The recommended size in first phase may be 30 KW. And hence investment will be around INR 13,50,000/-.
- Whenever possible for change in fans, it is recommended to change with higher efficient fans which consumes only 30 Watts as compare to conventional which consumes around 65 Watts. So almost saving in 50%. And if the running hours are higher than payback period will so quite less.
- We also recommend the Motion sensors at the common area and then later in offices for better lighting and AC control.
- Use of local solar system based street light is recommended as the outside area is much larger for cabling and later maintenance.



ENVIRONMENT AUDIT REPORT

Submitted To: Indian Institute of Teacher Education

Located at: Ramkrushna Paramhans Vidya Sankul, Near KH-5, KH Road, Sector - 15 Gandhinagar - 382016 (Gujarat)

Submitted By: Excel Enviro Tech

Located at: TF-2, Sun House, Old High Court Lane, Off Ashram Road, Ahmedabad.



**INDIAN INSTITUTE OF
TEACHER EDUCATION**



*Effate
for
28/12/21*

IITE
Inward No. 2044
Date 28/12/21

CERTIFICATE

This is to certify that M/s. Indian Institute of Teacher education located at Ramkrushna Paramhans Vidya Sankul, Near KH-5, KH Road, Sector - 15 Gandhinagar - 382016 (Gujarat) has completed Environment Audit on 23rd December 2021.

Company Seal

Authorized Signatory



Excel Enviro Tech

Particulars	Observations / Recommendations
Name of the Institution	Indian Institute of Teacher Education
Introduction of the Institution	<p>Indian Institute of Teacher Education (IITE), established in 2010 is a brainchild of the then CM of Gujarat Shri Narendra Modi. He wanted to establish an institute that would produce world-class teachers and export them. At a time when the world is facing a shortage of teachers, he wanted India to lead from the front.</p> <p>"If you send a businessman to a foreign land, he controls dollars, but if you send a teacher s/he would control the whole generation".</p> <p>Modi used to say.</p> <p>Shri Narendra Modi is one of the few such visionaries who thought that 21st-century education would not just consist of a degree but an all-inclusive setup, and hence the idea of innovative, residential, integrated degrees was brought into existence. To lend a material shape to the best educational philosophies from across the world, a team of experts led by legendary Indian academician and philosopher Shri Kireetbhai Joshi and other scholars of national and international stature came together to design the curriculum of IITE.</p>
Location / Address	Near KH-5, KH Rd, Sector 15, Gandhinagar, Gujarat – 382016
Contact Number	Mr. Jatin Chavda +91-8320488541
No of Staff	100
No of Students	678
Type of Electrical Connection	LT connection.
Number of D.G Set	No D.G Set is installed within Site premises. The electricity supply is from M/s. Torrent Power Limited.
Certifications obtained by the Institution	Department of Social Justice and Empowerment Department.

Whether the institution has obtained Cleaner Production/Cleaner Technology/CDM	The unit has developed compost pits which are used to convert food and agricultural waste into the compost.
List of Units present in the Institution	<ol style="list-style-type: none"> 1. Auditorium 2. Computer Lab 3. Communication Lab 4. Physics Lab 5. Chemistry Lab – Dry & Wet 6. Biology Lab (Botany and Zoology) 7. Swimming Pool 8. Smart Classrooms 9. Incubation Centre 10. Botanical Garden
Quantity of Water Consumed Per Day	The institution is advised to install a Flow meter at the inlet and keep a logbook of the same to maintain the quantity of daily water consumption.
Treatment Process	<p>As Gandhinagar region falls under Over-Exploited Region as per the guidelines issued by Central Ground Water Authority so it is advised to install Sewage Treatment Plant and reuse the water into flushing and gardening after giving proper treatment,</p> <p>Currently, the water is sent to GMC drainage which is further treated in the common STP of GMC.</p>
Waste Water Disposal	Water is disposed of into the GMC drainage connection.
Water Balance Diagram	<pre> graph TD A[Total Water Consumption (50 KLD)] --> B[Domestic (24.9 KLD)] A --> C[Swimming Pool (0.1 KLD)] A --> D[Gardening (25 KLD)] B --> E[Waste Water Generation (15 KLD)] C --> E E --> F[GMC Drainage (15 KLD)] </pre>

Chemical Consumption	Currently, the swimming pool is not operational so there is no chemical consumption but the logbook shall be maintained once it gets operational.
Lighting Arrangement	It is sufficient & it mountain's good illumination level.
Waste Generation	<ul style="list-style-type: none"> • Food waste and other gardening waste are sent to compost pits to convert into organic manure. • Other waste collected from the campus is segregated into different categories and sold out to recyclers so eventually, no waste generated from the campus ends up being at the landfill site.
Health Records	The institution has conducted two camps during the year and the health records of the students & staff are maintained and a copy of the same is available with the concerned branch.
Fire Safety Training	The institution has already given Fire safety training to fight the emergency.

Conclusive Remarks:

1. Flowmeter shall be installed and log book to be maintained regularly.
2. More amount of solar panels shall be installed.
3. Twin Bio Composter shall be installed to manage food waste and garden waste simultaneously.
4. A sewage treatment plant shall be installed and the treated water shall be

Annexure -1 Certificate by Social Justice and Empowerment Department



**SOCIAL JUSTICE AND EMPOWERMENT
DEPARTMENT
(GOVERNMENT OF GUJARAT)**

DIRECTOR OF SOCIAL DEFENCE DEPARTMENT

Certificate of Registration Under Section 51(2) of The
Rights of Persons With Disabilities ACT, 2016

Registration No. 420002281

Dt: 19/3/2020

This is to certify that

**INDIAN INSTITUTE OF TEACHER EDUCATION STATE PUBLIC
UNIVERSITY GOVERNMENT OF GUJARAT**

DIST : Gandhinagar

Has been registered as recognized institution for
persons with disabilities under section 51(2) of

The Rights of Persons With Disabilities
Act, 2016 by the under signed being the

Competent Authority appointed under Section 49
of the said Act by the Government of Gujarat given
for the period Dt. 18/03/2020 TO Dt. 17/03/2025

Under my Signature and seal.



Seal :

Date :

Director of Social Defence
Gujarat state Gandhinagar



રજી.એ.ડી.

વંચાણમાં:-

- (૧) અશક્ત વ્યક્તિઓનો અધિનિયમ ૨૦૧૬ કલમ-૫૧(૨) મુજબ.
- (૨) સા.ન્યાય અને અધિકારીતા વિભાગના નોટીફિકેશન નં. G/L/7/APG/102017/28 657 / CHM.1 DATED THE 15 MAY, 2017.
- (૩) જિલ્લા સમાજ સુરક્ષા અધિ.શ્રી ગાંધીનગરનો તા.૧૭/૦૩/૨૦૨૦ નો નિરીક્ષણ અહેવાલ.
- (૪) ઇન્ડિયન ઇન્સ્ટીટ્યુટ ઓફ ટીચર એજ્યુકેશન સ્ટેટ પબ્લિક યુનિવર્સિટી, ગવર્નમેન્ટ ઓફ ગુજરાત ની તા.૧૨/૦૩/૨૦૨૦ ની વિકલાંગ ધારા રજીસ્ટ્રેશન પ્રમાણપત્ર આપવા માટેની અરજી.

જા.નં.અપગાવિ ધા.પ્ર.૨૦૨૦/૩૭૧૮

તા. ૧૮ / ૦૩ / ૨૦૨૦

હુકમ

વંચાણ (૧)ના અશક્ત વ્યક્તિઓનો અધિનિયમ ૨૦૧૬ કલમ-૫૧(૨) મુજબ દિવ્યાંગ જનોનું વિકાસ અને સહાયતા અર્થે કામ કરતી સંસ્થાઓને આ ધારા હેઠળ રજીસ્ટ્રેશન પ્રમાણપત્ર આપવાનું જોગવાઈ કરવામાં આવેલ છે.

વંચાણ(૪)માં દર્શાવેલ સંસ્થાની રજીસ્ટ્રેશન માટેની દરખાસ્ત જિલ્લા સમાજ સુરક્ષા અધિકારી ગાંધીનગર ધ્વારા ચકાસણી કરી વિકલાંગ ધારા રજીસ્ટ્રેશન પ્રમાણપત્ર આપવા લલામણ કરેલ છે. ધ્યાને લઈ વંચાણ-૨ થી મળેલ સત્તાની રૂબે ઇન્ડિયન ઇન્સ્ટીટ્યુટ ઓફ ટીચર એજ્યુકેશન સ્ટેટ પબ્લિક યુનિવર્સિટી, ગવર્નમેન્ટ ઓફ ગુજરાત ને તા.૧૮/૦૩/૨૦૨૦ થી તા.૧૭/૦૩/૨૦૨૦ સુધી નીચેની શરતોએ વિકલાંગ ધારા રજીસ્ટ્રેશન પ્રમાણપત્રની મુદત વધારી આપવાનો આથી હુકમ કરવામાં આવે છે.


૧. સંસ્થાએ તેની હાલની કામગીરી ચચાવત ચાલુ રાખવાની રહેશે.
૨. દિવ્યાંગજનો માટે સંસ્થાને વિશેષ યોગદાન આપવાનું રહેશે.
૩. આ વિકલાંગ ધારા રજીસ્ટ્રેશન પ્રમાણપત્ર આપવાથી સંસ્થાને સરકારથી કોઈ પ્રકારના નાણાંકીય લાભ કે ગ્રાન્ટ મળવાપાત્ર થશે નહિ.
૪. તેમજ સંસ્થાના હાલના વહીવટી -મહેકમ કે પગાર ભથ્થાકે અન્ય પ્રકારના કોઈપણ નાણાંકીય વ્યવહાર માટે નાણાંકીય સહાય મળશે નહિ કે મળવાપાત્ર થશે નહિ.તેમજ આ વ્યાખ્યાનો આધાર કોર્ટમાં લઈ શકાશે નહિ.

(પાછળ)

- ૫ સંસ્થાના કોઈપણ હોદ્દાદાર કે કર્મચારી દિવ્યાંગજનો વિરુદ્ધ કોઈપણ પ્રકારની કામગીરી કરત કે દિવ્યાંગજનોની મુશ્કેલી વધારતા કાર્યવાહી કરતા ધ્યાને આવશે તો તાત્કાલિક અગરથી આ સંસ્થાને આપેલ વિકલાંગ ધારા રજીસ્ટ્રેશન પ્રમાણપત્ર રદ કરવામાં આવશે.
- ૬ આ વિકલાંગ ધારા રજીસ્ટ્રેશન પ્રમાણપત્ર સંસ્થા ધ્વારા કોઈપણ પ્રકારની વહીવટી / ધોષાકીય પ્રવૃત્તિ કે ટેન્ડર પ્રક્રિયામાં ભાગ લેવામાં આવે તો તેને આ વિકલાંગ ધારા રજીસ્ટ્રેશન પ્રમાણપત્રથી કોઈપણ પ્રકારની મુક્તી મળવાપાત્ર થશે નહીં કે લાભ લઈ શકાશે નહિ પરંતુ સંસ્થા પોતાની રીતે પોતાની ક્ષમતા અનુસાર કોઈ કામ કરવા ઈચ્છે તો કોઈ બાબ પણ રહેશે નહિ.
- ૭ સંસ્થાએ સરકારથી ધ્વારા માંગવામાં આવતી માહિતી, સંસ્થામાં રહેતા વિદ્યાર્થીઓ/દિવ્યાંગોની સંખ્યા તેની પ્રવૃત્તિ તાલીમ સબંધી માહિતી સમયસર આપવાની રહેશે.
- ૮ આ હુકમમાં દર્શાવેલ શરતોમાં રાજ્ય સરકાર કે આ કચેરી સંસ્થાની કામગીરીમાં વિલંબ ન પડે તેવી શરતો ઉમેરી શકાશે અથવા રદ કરી શકાશે.
- ૯ આ વિકલાંગ ધારા રજીસ્ટ્રેશન પ્રમાણપત્ર અન્વયે રાજ્ય સરકાર નક્કી કરે તેવા ધારા-ધોરણો આ સંસ્થાને આપી આપ લાગુ પડશે.
૧૦. સંસ્થામાં અભ્યાસ અર્થે આવતા દિવ્યાંગ વ્યક્તિઓનું UDID કાર્ડ માટે રજીસ્ટ્રેશન કરાવવાનું રહેશે.

વચાણ ૧, ૨ અને ૩ ની વિગતો તથા ઉપરોક્ત શરતોને આધિન રહીને આ વિકલાંગ ધારા રજીસ્ટ્રેશન પ્રમાણપત્ર નવું આપવાનો હુકમ કરવામાં આવે છે.

બિડાણ :- પ્રમાણપત્ર.


નિયામક
સમાજ સુરક્ષા ખાતું,
ગુજરાત રાજ્ય, ગાંધીનગર

પ્રતિ,

પ્રમુખશ્રી, ઇન્ડિયન ઇન્સ્ટીટ્યુટ ઓફ ટીચર એજ્યુકેશન સ્ટેટ પબ્લિક યુનિવર્સિટી, ગવર્નમેન્ટ ઓફ ગુજરાત, રામકૃષ્ણ પરમહંસ વિદ્યા સંકુલ, ખ-રોડ, સેક્ટર-૧૫, ગાંધીનગર-૩૮૨૦૧૬
નકલ રવાના: -
જિલ્લા સમાજ સુરક્ષા અધિકારીશ્રી, ગાંધીનગર ને જાણ સાર.

Annexure – 2 Building Use Certificate



ગાંધીનગર મ્યુનિસિપલ કોર્પોરેશન

બહુમાળી ભવન, પ્રથમમાળ, સેક્ટર-૧૧, ગાંધીનગર, ૩૮૨૦૧૧
ફોન નંબર-૦૭૯ ૨૩૨ ૨૦૮૪૦૦, ફેક્સ નંબર-૦૭૯ ૨૩૨ ૨૧૮૧૯

Email: gmco@gandhinagar.org@gmail.com

વપરાશ અંગેનું પ્રમાણપત્ર

આથી રૂ પ્રમાણિત કરે છે કે શ્રી સ્વામી રામકૃષ્ણ પરમહંસ વિધાધામ
સીટી નંબર ન/રે સર્વે નં/બ્લોક નં ગામ, ગાંધીનગર તાલુકો ગાંધીનગર જિલ્લો ગાંધીનગર નગર
રચના યોજના નંબર :- સેક્ટર નંબર- ૧૫ મુજબ ખંડ નંબર ના અંતિમ ખંડ નંબર :- સાબ પ્લોટ/પ્લોટ
નંબર :- ના કે જે ગાંધીનગર મહાનગરપાલિકા વિસ્તારમાં આવે છે જેમાં તા- ૧૯/૦૧/૨૦૧૬ ની તારીખની અરજી
સંબંધે અરેથી ના ૧૫/૦૭/૨૦૧૬ ના રોજ કરાયેલ સ્થળ બિંદીક્ષણ મુજબ નીચે દર્શાવેલ મુજબની ફાઇલ ના
સ્થિતિની વિગત માલુમ પડે છે.

ઉપરોક્ત બાંધકામ લાઇસન્સી આર્કિટેક્ટ/એન્જીનીયરશ્રી શરદભાઈ યાચીક દેખરેખમાં કામગીરી ફેરફાર કરવા
આવેલ છે. સદર વિહાસ, જનરલ ડેવલપમેન્ટ કોટીલ રેગ્યુલેશન તથા અન્યથા આપવામાં આવેલ, સદર વિહાસ, જનર
ડેવલપમેન્ટ કોટીલ રેગ્યુલેશન તથા અન્યથા આપવામાં આવેલ વિહાસ પરવાનગી ક્રમાંક નંબર- ૧૨/૧૧/૨૨/૩૩ તા- ૨૦/૦૧/૨૦૧૬ ના રોજેલ શરતો પ્રમાણે બીજા અન્યથા આપેલી વિહાસ પરવાનગીની સુચિત કરેલ ગ્રાઉન્ડ
ફ્લોર મળી કલ - એકમ પુરતી જ નીચે દર્શાવેલ ફેતુ માટે આ સંબંધે શરતોને આધિન રહીને કરાયેલ બાંધકામ
વપરાશનું પ્રમાણપત્ર આપવામાં આવે છે.

ક્ર. નં	ફ્લોર (માળ)	બાંધકામ(બિલ્ડઅપ) ઉપયોગી સેક્ટરફુટ(ચો મી.)	બાંધકામનો ઉપયોગ	બંકમતી સંખ્યા	ફીમાં ફેસ
૧	સેલર/બીચડ	=	=	=	બગાઈ અરેથી
૨	ડેલોપીબચ	=	=	=	તા ૨૧/૦૯/૨૦૧૨
૩	ગ્રાઉન્ડ ફ્લોર	૫૧૩.૩૯	શેડબ્લીક	=	તા ૨૫/૬૬ મી
૪	ફર્સ્ટ ફ્લોર	=	=	=	પાયાનગી મેકવે
૫	સેકન્ડ ફ્લોર	=	=	=	=
૬	સ્ટેર ફ્લોર	=	=	=	=
ફોલ:		૫૧૩.૩૯	શેડબ્લીક	=	=

નોંધ :- આ મ્યુનિસિપલ કોર્પોરેશનની મંજૂર કરેલો મુજબ
ક્રમાંક નંબર આર એમ/GMC/૧૨૨/૧૫/૧૨/૧૪ | ૭૨૬૧
વપરાશ નંબર - શેડબ્લીક
તારીખ - 12 AUG 2016



શ્રીમદેશ્વર ગણેશ પંચજન
ગાંધીનગર મહાનગરપાલિકા
ગાંધીનગર

શરતો

૧. જનરલ ડેવલપમેન્ટ ફરોલ રેગ્યુલેશનની જોગવાઈ અનુસાર હામરતી સાચવવી, જાળવણી અને મરામત વખતે વખત કરવાની ખાસ શરતે વપરાશનું પ્રમાણપત્ર આપવામાં આવે છે.
૨. પ્રવર્તમાન અથવા જે તે સમયના કાયદા અન્વયે ભરવાના થતા ગાંધીનગર મહાનગરપાલિકા અને સ્થાનિક સંસ્થાના કરવેરા ભરવાના રહેશે.
૩. ભવિષ્યમાં સદરહુ વિસ્તારની નગર રચના યોજના હેઠળ, જમા કરવાની થતો નગર રચના યોજનાની દરખાસ્ત મુજબ ગ્રેટ ડીમાન્ડ, ડ્રેનેજ નાજી તથા અન્ય ડી. ડી. પોર્જેક્ટ વિગેરે જમા કરાવવાની રહેશે.
૪. વપરાશના હેતુમાં ફેરફાર કરતાં પહેલાં પૂર્વ મંજૂરી લેવાની રહેશે.
૫. આ બાંધકામનો વપરાશ પર્યાવરણને હાનિકારક અને ઉપજવકારી ન થાય તે રીતે વપરાશ કરવાનો હોય તેમજ આસપાસના વિસ્તાર અને વિસ્તારના રીશીને અસુવિધા ઉપ કે મુશ્કેલીરૂપ ન થાય તે રીતે વપરાશ કરવાનો રહેશે.
૬. પાર્કિંગ માટે ખુલ્લા સુવેળા ક્ષેત્રકાળના માપ કે ઉપરોક્તમાં કોઈ ફેરફાર કરવાનો રહેશે નહીં.
૭. ઠાકો સ્થળે ઉપર દર્શાવેલ માર્શીન સ્ટેરકેસ, લીફ્ટ, ઇ.મ.ત. પબ્લિક વિગેરે જેવા સુધિયાત વપરાશ માટે મફત વાઈ પ્લાનમાં દર્શાવેલ તમામ ખુલ્લી જગ્યા કે બાંધકામવાળી જગ્યાના માપમાં કે ઉપરોક્તમાં કોઈ ફેરફાર કરવાનો રહેશે નહીં.
૮. આ પ્રમાણપત્રથી બાંધકામનાં તેમજ બાંધકામ માટે વપરાયેલ માલ-સામગ્રીનાં મુલ્યાંકન પ્રમાણિત રીતે બનેલું હોવું જોઈએ અને તે અંગે ગાંધીનગર મહાનગરપાલિકાની કોઈ જવાબદારી રહેતી નથી કે રહેશે નહીં.
૯. આ પ્રમાણપત્રથી બાંધકામના સુકરવલ સ્ટેબીલીટી કે સુકરવલ સ્ટેજ પ્રમાણિત કરવામાં આવતી નથી તે અંગે ગાંધીનગર મહાનગરપાલિકાની કોઈ જવાબદારી રહેતી નથી અને રહેશે નહીં.
૧૦. ઉપરની શરતોના અંતર્ગતે બન્યું થયેથી આ વપરાશનું પ્રમાણપત્ર અલગી સ્વ.પો.અલ.પ. ૧૦ અન્વયે બંધાયેલું છે.
૧૧. મહત્તર પહોંચી શકાયેલા સમયની તમામ શરતો બંધાયેલી રહેશે.

Annexure -3 Exemption from Fire NOC



ભારતીય શિક્ષક પ્રશિક્ષણ સંસ્થાન
Indian Institute of Teacher Education
(A State Public University established by Government of Gujarat)

No IITE/Estate/વેલેસી/૧૫૨/2021

Date: 17/11/2021

To Whomever it May Concern

Sir,

This is to inform you that there is a convocation program on 18th November 2021. We want to certify that the IITE has sufficient fire related equipment such as fire sensors in each and every room, fire extinguishers and fire siren with battery backup connected to all the sensors.

Please do the needful.

I I E

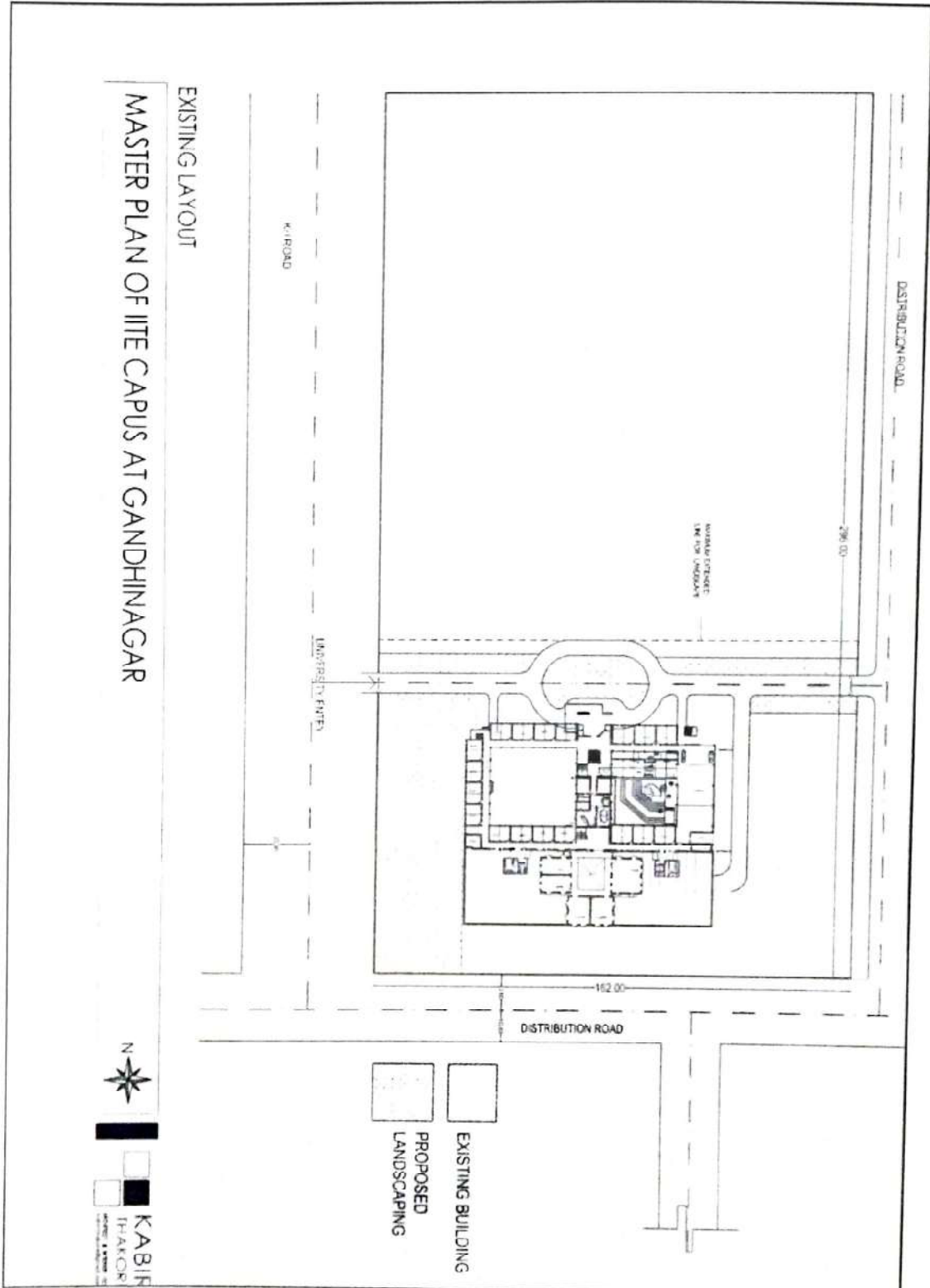
Prof (Dr) Himanshu Patel
Registrar

Annexure - 4 Area Breakup

IITE Gandhinagar Green area calculation

Sr.no	Area Name	Size	Total Area
1	Ground	185m x 185m	34225 Sqm
2	Centre Circle		315 Sqm
3	Parking area	110m x 3m	330 Sqm
4	Botanical garden	50m x 10m	500 Sqm
5	Small Garden	15m x 15m	225 Sqm
6	Opp. Swimming pool	15m x 10m	150 Sqm
	Total Green area		35745 Sqm

Annexure – 5 Master Layout



Annexure – 6 Invoice Copy of Fire System



SHANTAM GROUP

1501, FATEH PARK, FLAT,
NEAR DHRUVA NIBHALI CENTRAL, FATEHPURA,
PALDI, AHMEDABAD Gujarat. 380007
GSTIN: 24BBSH06608B17N
PAN: BRRPG5695D
Call on +91-8141-10-8141

TAX INVOICE

Invoice #	: SG-21-00010	Place of supply	: Gujarat (24)
Invoice Date	: 07/05/2021		
Terms	: Due on Receipt		
Due Date	: 07/05/2021		
HSN Code	: 8472		
HSN Description	: HTS/E state/price Equipment/2170/2021		

Bill To Indian Institute of Teacher Education (IITE) To register, Near EHS, KHRD, Sector 15, Gandhinagar, 382016 Gujarat India	Ship To To register, Near EHS, KHRD, Sector 15, Gandhinagar, 382016 Gujarat India
---	---

#	Item & Description	HSN /SAC	Qty	Rate	Taxable Amount	CGST		SGST		T
						%	Amt	%	Amt	
1	4 Zone Fire Alarm Panel - Alarm divided into 4 zones, - Addressable detector	853110	1.00	18,500.00	18,500.00	9%	1,665.00	9%	1,665.00	21,830.00
2	Manual Call Point - plastic, - Emergency - Heat option	853110	10.00	1,135.00	11,350.00	9%	1,021.50	9%	1,021.50	13,393.00
3	Smoke Detector - Glass in a protected body - 1.5mm surrounding area - covers - Illumin. light	853110	90.00	1,650.00	1,48,500.00	9%	13,365.00	9%	13,365.00	1,75,230.00
4	Heat detector - Glass in a protected body - 1.5mm surrounding area - covers	853110	7.00	1,850.00	12,950.00	9%	1,165.50	9%	1,165.50	15,281.00
5	Hotter - Glass in a protected body - 1.5mm surrounding area	853110	10.00	1,450.00	14,500.00	9%	1,305.00	9%	1,305.00	17,110.00
6	1.50 mm flexible wire	854460	1,980.00	46.00	91,080.00	9%	8,197.20	9%	8,197.20	1,07,474.40
7	Cable laying with pipe & saddle installation	854460	296.00	55.00	51,740.00	9%	4,656.60	9%	4,656.60	61,053.20
Sub Total					23,48,670.00		2,11,75.80		2,11,75.80	24,12,101.60

Items in Total 2,994.00

Rounding

Total In Words:

Balance Due

74,11,372

Indian Rupee Four Lakh Eleven Thousand Three Hundred Seventy-Two Only

Thank for your business.

Authorized Signature

Terms & Conditions:

1. Terms and Conditions.
2. Material quoted are subject to change of GST Charges.
3. Payment Within 30 Days of Delivery.
4. E.P.C. Not available.
5. Subject to the terms of sales representation.

Annexure – 7 Ambient Air Monitoring Analysis report



Telephone : 079 27542219
 Mobile : 98255 89110, 98257 29124
 E-mail : excelenviro@yahoo.co.in, info@excelenviro.com
 Web : www.excelenviro.com
 TF-2, Sun House, Nr. Old High Court,
 Off Ashram Road, Ahmedabad - 380009.

TEST REPORT

Customer's Name and Address
INDIAN INSTITUTE OF TEACHER EDUCATION (IITE)
 Near KH-5, KH Rd, Sector 15,
 Gandhinagar, Gujarat 382016

FORMAT NO.	F/LID/54
REPORT DATE	15/12/2021
REPORT NO.	EET/2021121156

Description of sample	Ambient Air Quality	Lab ID Code	AQ/12/1156
Date of sampling	10/12/2021 to 11/12/2021	Sampling time	12:10 to 12:10
Sample collected by	Field Chemist	Sampling method	Standard practice
Packing/seal	Satisfactory	Date of starting of test	13/12/2021
		Date of completion of test	14/12/2021

RESULT TABLE

Sampling location	Near Administration	
Meteorological Data / Environmental Conditions		
Wind direction	NE → SW	
Average wind speed (m/s)	2.1	
Temperature	Max: 34.4°C	Min: 22.8°C
Humidity %	Max: 65	Min: 55

Sr	Parameter	Unit	Test method	Result	Prescribed Norms
1	Particulate Matter - 2.5, PM _{2.5}	µg/m ³	IS 5182 (Part - 24) - 2019	20.45	60
2	Particulate Matter - 10, PM ₁₀	µg/m ³	IS 5182 (Part - 23) - 2016	51.37	100
3	SO ₂	µg/m ³	IS 5182 (Part - 2) - 2001 Reaffirmed 2001	Nil	80
4	NO ₂	µg/m ³	IS 5182 (Part - 6) - 1975 Reaffirmed 1998	5.28	80

 Analyzed By	 Authorized Signatory
Source of Prescribed Norms: GPCB Norms	Field remark:

Annexure – 8 Drinking Water Analysis Report



Mobile: 98255 86441, 98271 29444
 E-mail: excelenviro@yahoo.com, info@excelenviro.com
 TF-2, Sun House No. Old High Court,
 Off Ashram Road, Ahmedabad - 380009.

TEST REPORT

Customer's Name and Address

INDIAN INSTITUTE OF TEACHER EDUCATION (IITE)
 Near KH-5, KH Rd, Sector 15,
 Gandhinagar, Gujarat 382016

FORMAT NO.	F/LID/03
REPORT DATE	15/12/2021
REPORT NO.	EET/2021121157

Description of sample	Water Sample	Sample ID	DW/12/1157: Sump Water
Date of sampling	10/12/2021	Sampling time	12:30 to 12:40
Date of Sample Inward	10/12/2021	Sampling method	QSP-08
Sample collected by	Hitesh Soni	Packing/seal	Satisfactory
Quantity and no. of samples	3 litre 4°C (1 No.)	Date of starting of test	11/12/2021
		Date of completion of test	14/12/2021
Environmental conditions during sampling: 29.7°C		Environmental conditions during testing: 25±3°C	

RESULT TABLE

Sr	Parameter	Unit	Test method	Result	Prescribed Norms
				Sump Water	
1	pH	--	IS 3025 (part-11) : 1983/ Reaffirmed 2017	7.73	--
2	Total dissolved Solids	mg/L	IS 3025 (part-16) : 1984/ Reaffirmed 2017	244.2	--
3	Total Suspended Solids	mg/L	IS 3025 (part-17) : 1984/ Reaffirmed 2017	Nil	--
4	Sulphate as SO ₄	mg/L	APHA 23 rd Edition 20174500- E	7.96	--
5	Chloride as Cl	mg/L	IS 3025 (part-32) : 1988 Reaffirmed 2014	24.99	--
6	Colour	Pt.Co	APHA 23 rd Edition 20172120- C	BDL (DL 5.0)	--
7	Turbidity	NTU	IS 3025 (part-10) : 1984 Reaffirmed 2017	Nil	--
8	Electrical Conductivity	µS/cm	IS 3025 (part-14) : 2013	359.0	--
9	Phenolic compound as C ₆ H ₅ OH	mg/L	APHA 23 rd Edition 20175530- D	Nil	--
10	Nitrate	mg/L	IS 3025 (part-34) : 1988/ Reaffirmed 2014	1.27	--
11	Iron	mg/L	IS 3025 (part-53) : 2014	0.56	--
12	Hexavalent Chromium	mg/L	IS 3025 (part-52) : 2003/ Reaffirmed 2014	Nil	--
13	Fluoride	mg/L	APHA 23 rd Edition 2017 4500-D	0.37	--
14	Total Hardness as CaCO ₃	mg/L	IS 3025 (part-21) : 2009/ Reaffirmed 2014	114.0	--
15	Caloum Hardness as CaCO ₃	mg/L	APHA 23 rd Edition 2017 3500-B	76.0	--
16	Magnesium Hardness as CaCO ₃	mg/L	APHA 23 rd Edition 2017 3500-B	38.0	--
17	Calcium	mg/L	APHA 23 rd Edition 2017 3500-B	30.46	--
18	Magnesium	mg/L	APHA 23 rd Edition 2017 3500-B	9.23	--
19	Total Alkalinity as CaCO ₃	mg/L	IS 3025 (part-23) : 1986/ Reaffirmed 2014	212.0	--

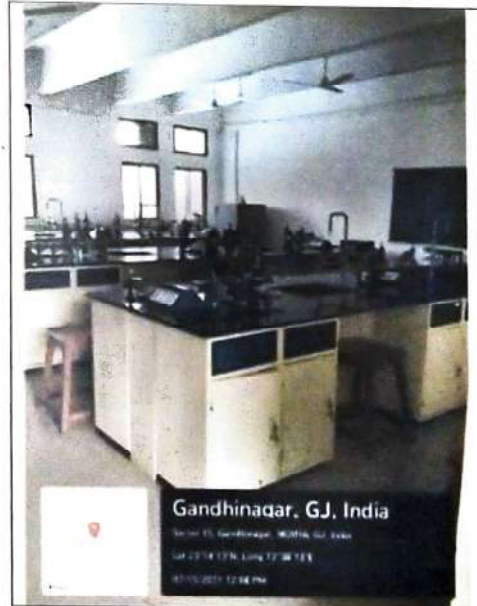
<p style="text-align: center;"><i>(Signature)</i></p> <p>Analyzed By</p> <p>Source of Prescribed Norms: NA</p>	<p style="text-align: center;"><i>(Signature)</i></p> <p>Authorized Signatory</p> <p>Field remark</p>
---	--

-----End of The Test Report-----

Annexure – 9 Photograph of Auditorium



Annexure – 10 Photograph of Laboratory



Indian Institute of Teacher Education, Gujarat

A State Public University Established by Govt. of Gujarat



IITE - NSS આયોજિત અનોખી સ્પર્ધા



વિશ્વ પર્યાવરણ દિન - 2021

તમારી શાળાના સંકુલમાં શિક્ષકોએ ઉછેરેલી કુલવાડી કે નાનકડા બગીચાની શ્રેષ્ઠ તસવીરો **Whatsapp** પર મોકલો

4 શ્રેષ્ઠ તસવીરો | શિક્ષકનું નામ, મો. નંબર | શાળાનું નામ, ગામ | આચાર્યશ્રીનું નામ, મો. નંબર

આપની શ્રેષ્ઠ તસવીરો અહીં આપેલા નંબર પર **Whatsapp** દ્વારા
૫ જૂન ૨૦૨૧ સાંજે ૬:૦૦ કલાક સુધી મોકલી આપો



99784 00697

Coordinator : Darshana Likhada, Asst. Prof., IITE



World Environment Day Celebration

05th June, 2021



08th June, 2021

On the occasion of World Environment Day, NSS cell of IITE has organized one appreciation program to appreciate school and school teachers who are active in developing and maintaining garden area in their school. The following **5 entries** among all 162 entries are selected by the scrutiny committee members for appreciation.

- Antroli green school, At-Antroli, Ta. Dahegam, Dist. Gandhinagar
- Sarodi Primary school, At-Sarodi, Ta. Than, Dist. Surendranagar
- Sisodra (arak) primary school, Ta. Jalalpor, Dist. Navsari
- Shree Merupar pe-centre school, Ta. Halwad, Dist. Morbi
- Shree Satapar Vadi Shala-4, At. Satapar, Ta. Kalyanpur, Dist. Devbhumi Dwarka

As directed by Hon. Vice Chancellor sir, the scrutiny committee members are Dr. Mehul Dave, Dr. Roshni Adiyecha and Ms. Darshana Likhada from CoE- IITE.

Dr. Mehul Dave

Dr. Roshni Adiyecha

Ms. Darshana Likhada
(Event Coordinator)

BEYOND THE CAMPUS ENVIRONMENT PROMOTION ACTIVITY

REPORT

It is well said that, 'Let us nurture the nature and so that we can have a better future'. The World Environment Day, an occasion to contribute something for our mother nature. On this World Environment Day 2021, Indian Institute of Teacher Education (IITE) Gandhinagar has organized an appreciation program with very unique idea to appreciate the best school/s of Gujarat state having reach garden area maintained by school faculties. The program was organized by National Service Scheme (NSS) cell of Student Support Culture and Welfare (SSCW) department and coordinated by Ms. Darshana Likhada. We received total **162 entries** within deadline from all over the state. The scrutiny committee members have selected **5 Best Schools** fall in selection criterion and fulfilling the purpose of our program, and these schools are;

- Antroli green school, At-Antroli, Ta. Dahegam, Dist. Gandhinagar
- Sarodi Primary school, At-Sarodi, Ta. Than, Dist. Surendranagar
- Sisodra (arak) primary school, Ta. Jalalpor, Dist. Navsari
- Shree Merupar pay-centre school, Ta. Halwad, Dist. Morbi
- Shree Satapar Vadi Shala-4, At. Satapar, Ta. Kalyanpur, Dist. Devbhumi Dwarka

IITE has appreciated all these 5 schools with certificate and prize amount for decorating school campus with greenery and contributing to the environment. Team IITE congratulates all the schools and also requesting everyone to help a little to nurture our nature.

Darshana Likhada

(Event Coordinator & NSS Program Coordinator)



Sisodra (arak) primary school,
Ta. Jalalpor, Dist. Navsari









सिसोदरा



Merupar pe-centre school,
Ta. Halwad, Dist. Morbi

मेरुपर



Sarodi Primary school,
At-Sarodi, Ta. Than,
Dist. Surendranagar









सरोडी







Antroli green school,
At-Antroli, Ta. Dahegam,
Dist. Gandhinagar


आंत्रोली



Satapar Vadi Shala-4,
At. Satapar, Ta. Kalyanpur,
Dist. Devbhumi Dwarka

सतापर वाडी





Indian Institute of Teacher Education
National Service Scheme (NSS)
World Environment Day Celebration
 05 June, 2021



CERTIFICATE

It is our immense pleasure to certify that

Sisodra (arak) primary school,
 Ta. Jalalpor, Dist. Navsari

School has participated and won as
'one of the best five institute having appreciable garden area in Gujarat'

in the World Environment Day Celebration Competition

Organized by NSS Section, Student Support Culture and Welfare Department of
Indian Institute of Teachers Education, Gandhinagar

on 05th June 2021.

Ms. Darshana Likhada
 Programme Coordinator, NSS Section

Dr. Mehul Dave
 Head, SSCW Department



Indian Institute of Teacher Education
National Service Scheme (NSS)
World Environment Day Celebration
 05 June, 2021



CERTIFICATE

It is our immense pleasure to certify that

Shree Satapar Vadi Shala-4,
 At. Satapar, Ta. Kalyanpur, Dist. Devbhumi Dwarka

School has participated and won as
'one of the best five institute having appreciable garden area in Gujarat'

in the World Environment Day Celebration Competition

Organized by NSS Section, Student Support Culture and Welfare Department of
Indian Institute of Teacher Education, Gandhinagar

on 05th June 2021.

Ms. Darshana Likhada
 Programme Coordinator, NSS Section

Dr. Mehul Dave
 Head, SSCW Department



Indian Institute of Teacher Education
National Service Scheme (NSS)
World Environment Day Celebration
 05 June, 2021



CERTIFICATE

It is our immense pleasure to certify that

**Shree Merupar pe-centre school,
 Ta. Halwad, Dist. Morbi**

School has participated and won as

'one of the best five institute having appreciable garden area in Gujarat'
in the World Environment Day Celebration Competition

*Organized by NSS Section, Student Support Culture and Welfare Department of
 Indian Institute of Teacher Education, Gandhinagar
 on 05th June 2021.*

Ms. Darshana Likhada
 Programme Coordinator, NSS Section

Dr. Mehul Dave
 Head, SSCW Department



Indian Institute of Teacher Education
National Service Scheme (NSS)
World Environment Day Celebration
 05 June, 2021



CERTIFICATE

It is our immense pleasure to certify that

**Antroli green school,
 At-Antrolli, Ta. Dahegam, Dist. Gandhinagar**

School has participated and won as

'one of the best five institute having appreciable garden area in Gujarat'
in the World Environment Day Celebration Competition

*Organized by NSS Section, Student Support Culture and Welfare Department of
 Indian Institute of Teacher Education, Gandhinagar
 on 05th June 2021.*

Ms. Darshana Likhada
 Programme Coordinator, NSS Section

Dr. Mehul Dave
 Head, SSCW Department



Indian Institute of Teacher Education
National Service Scheme (NSS)
World Environment Day Celebration
05 June, 2021



CERTIFICATE

It is our immense pleasure to certify that

**Sarodi Primary school,
At-Sarodi, Ta. Than, Dist. Surendranagar**

School has participated and won as

'one of the best five institute having appreciable garden area in Gujarat'

in the World Environment Day Celebration Competition

Organized by NSS Section, Student Support Culture and Welfare Department of

Indian Institute of Teacher Education, Gandhinagar

on 05th June 2021.

Ms. Darshana Likhada
Programme Coordinator, NSS Section

Dr. Mehul Dave
Head, SSCW Department



केन्द्रीय प्रदूषण नियंत्रण बोर्ड
CENTRAL POLLUTION CONTROL BOARD
पर्यावरण, वन एवं जलवायु परिवर्तन विभाग, भारत सरकार
MINISTRY OF ENVIRONMENT, FOREST & CLIMATE CHANGE GOVT. OF INDIA

F. No. LB/09/7/2021-INST LAB-HO-CPCB-HO/ Pvt-301/ 102 Dated: 1st September 2021

Speed Post

To,

The Proprietor,
M/s Excel Enviro Tech,
TF -2. FF-1 & FF-2, Sun House, Nr. Old High Court,
Off. Ashram Road, Ahmedabad-380009, Gujarat.

Ref.: MoEF&CC's letter No. Q-15018/09/2020-CPW, Dt. 02/06/2021.

Email from M/s Excel Enviro Tech, Dt. 07.08.2021 (Request for extension of validity)

Subject: Recognition of M/s Excel Enviro Tech, TF -2. FF-1 & FF-2, Sun House, Nr. Old High Court, Off. Ashram Road, Ahmedabad-380009, Gujarat, India. as Environmental laboratory under the Environmental (Protection) Act-1986.

Sir,

With reference to the above, and in view of the extended validity of ISO:7025 (NABL) & ISO:45001 certificates submitted by **M/s Excel Enviro Tech., Ahmedabad, Gujarat**, Central Pollution Control Board (CPCB) hereby extends the validity of recognition of **M/s Excel Enviro Tech., Ahmedabad, Gujarat**, under the Environmental (Protection) Act, 1986 to **25.06.2022**, as shall be notified in the Gazette of India.

2. This recognition is subject to all the terms and conditions detailed in the MoEF&CCs letter under reference and these shall be strictly adhered to by the laboratory.

Yours faithfully,

Namita Mishra

Namita Mishra
Sc-D & Divisional Head
Instrumentation laboratory
Email: epa.cpcb@nic.in



Certificate of Registration

This is to certify that

EXCEL ENVIRO TECH

TF-2, FF1 and FF2, Sun House, Near Old High Court, Off Ashram Road,
Income Tax, Ahmedabad- 380009 Gujarat, India

has been independently assessed by QRO
and is compliant with the requirements of:

ISO 45001:2018

Occupational Health & Safety Management System

For the following scope of activities:

**SERVICE PROVISION FOR CHEMICAL & ENVIRONMENTAL TESTING,
ENVIRONMENTAL AUDIT, ENVIRONMENTAL CONSULTING, EIA
REPORT PREPARATION, SAFETY AUDIT AND AWARENESS TRAININGS,
ETP/STP/WTP OPERATION & MAINTENANCE,
MANUFACTURING OF POLLUTION CONTROL EQUIPMENT.**

Date of Certification: 12th March 2020

2nd Surveillance Audit Due: 11th March 2022

1st Surveillance Audit Due: 11th March 2021

Certificate Expiry: 11th March 2023

Certificate Number: 304920031205HS



Head of Certification

Validity of this certificate is subject to annual surveillance audits to be done successfully on or before 365 days from date of the audit
(In case if surveillance audit is not allowed to be conducted, this certificate shall be suspended / withdrawn)

The Validity of this certificate can be verified at www.qrocert.org

This certificate of registration remains the property of QRO Certification LLP, and shall be returned immediately upon request

India Office : QRO Certification LLP

142, 11nd Floor, Astar Enclave, Near Paschim Vihar West Metro Station, Delhi-110063, (INDIA)

Website : www.qrocert.org, E-mail : info@qrocert.org

ISO-MRA



National Accreditation Board for
Testing and Calibration Laboratories

NABL

CERTIFICATE OF ACCREDITATION

EXCEL ENVIRO TECH

has been assessed and accredited in accordance with the standard

ISO/IEC 17025:2017

**"General Requirements for the Competence of Testing &
Calibration Laboratories"**

for its facilities at

TF-2, FF-1 & FF-2, SUN HOUSE, OLD HIGH COURT LANE, OFF ASHRAM ROAD, AHMEDABAD, GUJARAT,
INDIA

in the field of

TESTING

Certificate Number: TC-5892

Issue Date: 26/06/2019

Valid Until:

25/06/2021*

*The validity is extended for one year up to 25.06.2022

This certificate remains valid for the Scope of Accreditation as specified in the annexure subject to continued satisfactory compliance to the above standard & the relevant requirements of NABL.
(To see the scope of accreditation of this laboratory, you may also visit NABL website www.nabl-india.org)

Name of Legal Identity : EXCEL ENVIRO TECH

Signed for and on behalf of NABL



N. Venkateswaran
Chief Executive Officer



GUJARAT POLLUTION CONTROL BOARD
Paryavaran Bhavan
Sector - 10 A, Gandhinagar - 382 010.
Environment Audit Cell

No. GPCB/EA-210/55338

20 JAN 2020 RPAD

To,
Excel Envirotech
TF-2, Sun House,
Near Old High Court,
Opp. Ashram Road,
Ahmedabad - 380 009

Sub:- Recognition as Schedule- II Environmental Auditor.

Sir,

This refers to your application for the recognition as Environmental Auditor, subsequent interview and visit of your Laboratory by Environment Audit Committee members. It is recommended by the Environment Audit Committee members, to recognize your firm as Schedule-II Environmental Auditor for carrying out the Environmental Audit under Environment Audit Scheme with following conditions.

- 1) Recognition is valid upto **31/12/2021**.
- 2) You shall have maximum **Two** team for the Environment Audit.
- 3) You shall carry out maximum **30** nos. of Environment Audit.
- 4) Team members shall be as under :

Sr. No.	Name	Designation
Team - 1		
1	Shweta Thakor	Environment Engineer
2	Manoj Jain	Chemical Engineer
3	Mehul Makwana	Chemist
4	Bharat Thakor	Microbiologist
Team - 2		
1	Himrekha Rathod	Environment Engineer
2	Mitul Jain	Chemical Engineer
3	Atul Soni	Chemist
4	Jaydeep Prajapati	Microbiologist

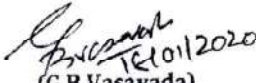
- 5) You shall prepare and submit the Environment Audit report and to comply the conditions for Environment Auditors as per the Hon'ble High Court order dated 20/12/1996, 13/03/1997, 16/09/1999, and also the Guidelines prepared by Gujarat Pollution Control Board in this regard, for the Environment Audit Scheme along with the Adequacy and Efficacy certificates as per prescribed format.

Clean Gujarat Green Gujarat
An ISO 9001: 2008 & ISO 14001: 2004 Certified Organization

- 6) Environment Audit Report shall be submitted in prescribed format.
- 7) You shall apply for renewal of Environmental Auditor 3 months before expiry of the recognition with the scrutiny fees to this Board.
- 8) This recognition is subject to periodic evaluation of your facility and subject to change based on performance.
- 9) In case of change in man power, team member or any other suggestion, recommendation or any issue, you shall appear before the Environment Audit Committee.

This letter is issued with the permission of competent authority.

For and on behalf of GPCB,


16/01/2020
(G.B. Vasavada)
Scientific Officer