

CERTIFICATE

AAER's Asian College of Science and Commerce

Anita Sapte - Founder President Pune, Maharashtra, India

Has been honoured for outstanding contribution in promoting skill development for rural unemployed youth, EDP Training, start-up activities.

INDIA EDITION

Date: 16 October 2021

Dantosh shukla

Santosh Shukla Supreme Court, Advocate President & CEO



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Certificate of

Iconic Contribution in the Field of Education This is to certify that

AAER'S ASIAN COLLEGE OF SCIENCE AND COMMERCE, PUNE

has been conferred the

ICONIC PROGRAMMES/COURSES/CURRICULA

at World Education Icon Awards

OCTOBER 10, 2021

Conference Theme-

"Education for Sustainable Development: Learning to Become for Future Survival"









091, DLF CAPITAL GREENS, SHIVAJI MARG, NEW DELHI - 110015



CONTACT NO- 9717225655



E-MAIL: INFO@INCEEDSERVICES.COM



WEBSITE: WWW.INCEEDSERVICES.COM

AAER's Asian College of Science and Commerce, Pune India

Congratulations for being a proud winner of the prestigious World Education Leaders Summit & Awards on the category "Outstanding College Providing Effective Online Classes During Covid-19 Era"! It is well deserved! The International Jury, that selected you for the Award, comprised of highly experienced, accomplished personages from the field of education.

We get immense pleasure in inviting you to this Mega Virtual Event – "World Education Leaders Summit & Awards" on March 07, 2021. It is our endeavour to recognise and honour outstanding institutions as well as outstanding accomplished individual professionals like you through these Awards! You are one of the few chosen ones for this wonderful opportunity for professional growth as well as to be in the limelight and add another feather in your cap!

The highlights of this grand event include a Conference on the theme: "Education for values, of values, by values - Why, What, How". You will have the opportunity to participate in all the sessions of the conference, including the Keynote Address and the Panel Discussions. It will be a lifetime opportunity to listen to world renowned Speakers as well as network with likeminded great achievers from all over the world.

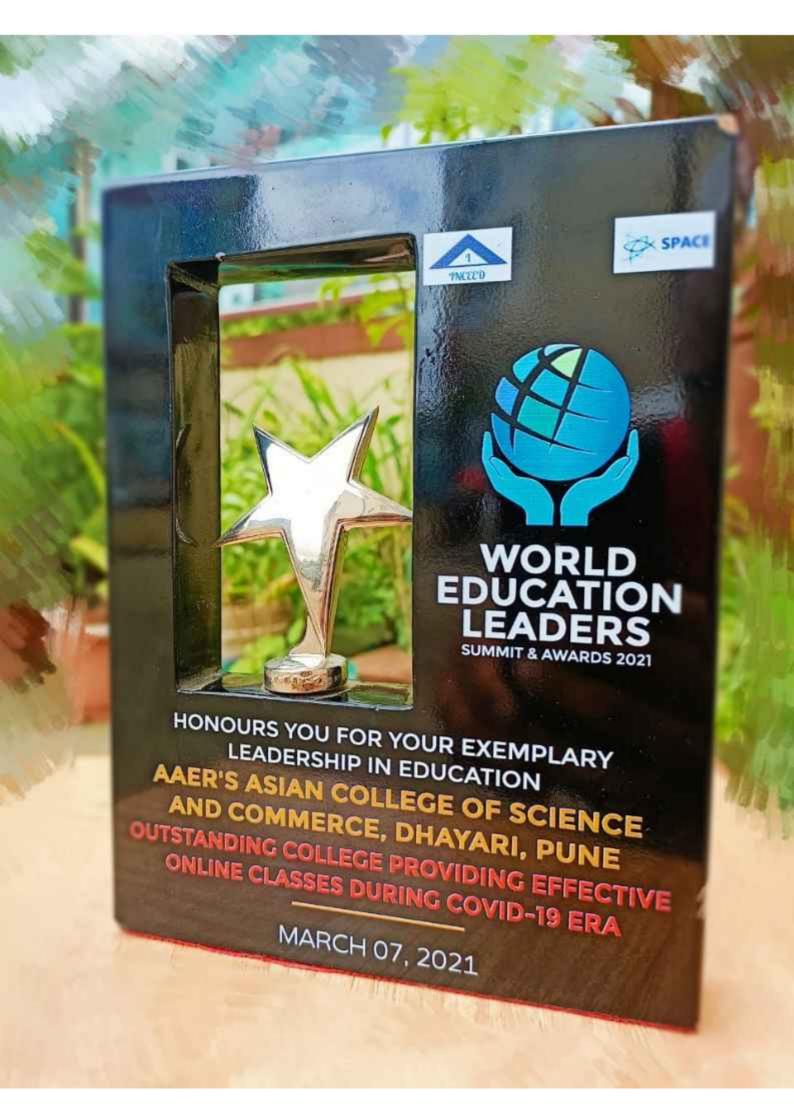
In case you have any further queries, please contact us!

We look forward to seeing you at this Grand Mega Event on March 07, 2021!

With Warm Regards, WELSA Team Email- info@inceedservices.com Mobile (Call & WhatsApp)- +919717225655



Devesh Gupta Director













CERTIFICATE

This is to certify that

Asian Academy of Education & Research Asian College of Science & Commerce, Pune

has established Institution Innovation Council(IIC) as per the norms of Innovation Cell, Ministry of Education, Govt. of India during IIC Calendar year 2020-21

Prof.Anil D.Sahasrabudhe

Chairman, AICTE

Dr. Abhay Jere

CIO, MHRD,

Innovation Cell

Date: 2020-09-11 Certificate No: 4406







Bharat Vibhushan Award 2023

APPRECIATION CERTIFICATE

This certificate is proudly presented

To

Asian College of Science and Commerce

Category - Education

For Their Passionate Commitment Towards Our Society in in the Field of Education. We Appreciate your Hardwork and Honored you with the Highest Civilian Award of National Book of Record (Operated by Learningave Infotech).

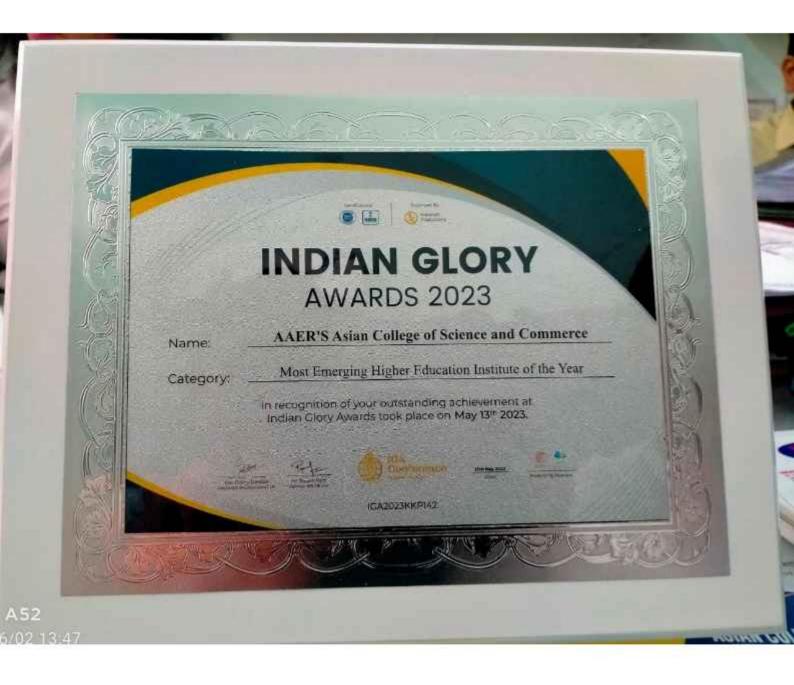
Chief Editor

(National Book of Records)













"NATIONAL LEVEL"
AWARD CEREMONY

DR. KALAM SMRITI EXCELLENCE AWARD 2022



ASIAN COLLEGE OF SCIENCE AND COMMERCE Dhayari Pune-41

AWARD CONFIRMATION

We are pleased to inform you that your profile is approved by the management of

NEW AD 'N' FACE

Certified by registrar of Newspaper of India Ministry of Information & Broadcasting GOVERNMENT OF INDIA

to honour you with

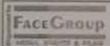
DR. KALAM SMRITI EXCELLENCE AWARD 2022

for "HIGHER EDUCATION INSTITUTE OF THE YEAR"

on 27TH August 2022 | 10:00 A.M.

Venue-L'ELEGANT Hotel & Banquet
Sahibabad Industrial Area Site 4, Ghaziabad, U.P. 201010
Kindly give your presence and grace the occasion
Face Group will be highly obliged and thankful to you

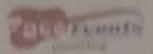
Dr. Mushtaq Amari Chairman-Face Group



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9312268158 | 7683065470 tacegroup2000@gmail.com



"NATIONAL LEVEL"

DR. KALAM SMRITI EXCELLENCE AWARD 2022

CERTIFICATE



ASIAN COLLEGE OF SCIENCE AND COMMERCE

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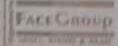
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On 27th August 2022 | 10:00 A.M. Venue: L'ELEGANT Hotel & Banquel Sahibabad Industrial Area Site 4, Chastabad, U.F. 201010

PRESENCE AND GRACE THIS OCCUSION

CHARLEST CONTRACTOR

Dr. Marking Armers



NEW AD 'N' FACE

9312260158 | 7683965470 facegroup2000@gmail.com









NATIONAL INSTITUTIONAL RANKING FRAMEWORK



INDIA RANKINGS 2023



Participated in the Innovation Category

V.G.Sithany

CHAIRMAN, AICTE

CHAIRMAN, NBA

MEMBER SECRETARY, NBA



Certificate



This is to certify that AAER's Asian College of Science & Commerce, Dhayari, Pune is now Recognized as Swachhta Action Plan Institution. The Institution has successfully formed the Swachhta Action Plan Committee and constituted the working groups Post COVID-19 for Sanitation & Hygiene, Waste Management, Water Management, Energy Management and Greenery along with the observation of two environment related days to inculcate in faculty, students and community, the practices of Swachhta and Reduction, Reuse and Recycling of Resources.

Du i

Dr. W G Prasanna Kumar Chairman

Mahatma Gandhi National Council of Rural Education Department of Higher Education, Ministry of Education Government of India

Cert:SAP/MGNCRE/MoE/0599/2908









RI DISTRICT 3131

Date: 9th January 2019

To, AAMR's Asian College of Science & Commerce, Narhe.

Subject: Award at Rotary Fest 19

Rotary Club of Pune Kothrud (part of Rotary District 3131) is a well established club since 1989 with meaningful achievements in enriching lives of communities through service projects. We are actively helping the community in education, water & sanitation, environment, medical & vocation related segments.

This year Rotary International District 3131 has organized ROTARY FEST 19, presented by Lokmat. It will be a mega event planned between 17th and 20th Jan 2019 at Ganesh Kala Kendra, Swargate, Pune. There will be 88 commercial stalls, 10 Food Festival offering delicious cuisines and also a Rotary Pavilion. We plan to have mega entertainment shows such as Kalyanji – Anandji Night, Marathi Taraka etc. along with special events such as CSR Awards, Real Estate Conference & Awards, Lifestyle & Wellness Awards, Professional Service Awards, Education awards, Inter Collegiate Competitions, NGOs Meet, Social Projects Conclave, Sakhi Manch event, Thet Bhet with Celebrities to ensure large footfall. We are expecting a footfall in excess of 50,000 for this event. We will be promoting the Rotary Fest '19 through Digital Media, Print Media, Social Media like Facebook, Outdoor Hoardings, Pamphlets, Twitter and Whatsapp and of course through our huge network of 5000+ Rotarians.

Rotary Club of Pune Kothrud will be awarding outstanding achievers/institutions from the field of Education in Pune during this event. It gives us immense pleasure to inform you that our Nomination committee has chosen your institution for "Best College (Rural) Award". We would be honored with your confirmation to accept the award. The details of the award function are as given below:

Venue – Ganesh Kala Kendra, Swargate, Pune

Date: 20th January 2019 Time:10:00 AM – 1:00 PM

We are pleased to inform you that we will be arranging for invitation passes for your students/faculties to attend this award function. Kindly request you to give your confirmation on accepting this award.

Warm regards,

Rtn Nutan Bankar President 2018-19

Rotary Club of Pune Kothrud

Website:

http://repurekoltmusl.notary3131.org

Email: nptarykothrud@pmail.com





Anien Academy vanianaculumy pureliquest com-

Selection Letter for CEGR Award Ceremony on 19th April, 2021 (Monday) from 3:30 pm onwards

Rajnish Chaudhary - rajnish regriffgmail comto-assanacademypured/gmail com-Co. Ravish Roshso vosvon zestant (hymail comWest Apr 14, 2021 at 11 51 AM



AAER's Asian College of Science and Commerce,

Dear Sir/Ma'am,

Warm Greetings from Centre for Education Growth and Research!

Centre for Education Growth and Research (CEGR) is the leading and only education think task in India, credited with four innovations. With over 10,000 aligned academicians, corporate and researchers, the CEGR National Council includes Chairman-National Board of Accreditation, Regulators from AICTE, 50 Chancellors and Vice Chancellors from various regions of India and leading industrialists. CEGR is the only education think tank to organize 56 successful events in 14 states on a single day under its flagship social initiative i.e. Indian Education Festival. Indian Education Festival benefited more than 12,500 persons on a single day.

We are pleased to inform you that the CEGR jury committee has selected your College name for Best UnderGraduate College in Maharashtra for Teaching Excellence 2021 Award.

Award will be presented during the virtual 14th Bashtriya Shiksha Gaurav Puraskar Ceremony on 19th April, 2021 (Monday). As you know, Delhi Government has prohibited all types of Social and Academic Gathering in Delhi till 20th April, 2021 which may be extended further so we have shifted Physical Award Ceremony in Hotel Shangri-La's, New Delhi to Virtual Form.

Datails of 14th Rashtriya Shiksha Gaurav Puraskar Ceromony (Virtual)

Date: 19th April, 2021 (Monday)

Time of Award Ceremony: 3:30 pm onwards

Link for Joining the Award Ceremony:

CEGR 14th Reshtrya Shiksha Gauray Puraskar Ceremony 2021

https://president.com/projection.com/harkhamath.com/projection/harkhamath.com/har

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Award Certificate

Award H

This is to certify that

AAER's Asian College of Science and Commerce
is awarded with

Best Under Graduate College in Maharashtra for Teaching Excellence 2021

Award for his/her outstanding and exemplary contribution towards Education

Skill Development and Research on 17th-19th April, 2021

during 7th Higher Education Summit cum

14th Rashtriya Shiksha Gaurav Puraskar Ceremony 2021

Ravish Roshan Director, CEGR

& Raghan

Kunwar Shekhar Vijendra President, CEGR and Chancellor Shobhit University

www.cegr.in



CERTIFICATE

This is to Certify that

AAER'S ASIAN COLLEGE OF SCIENCE & COMMERCE

Affiliated to Savitribai Phule Pune University & Approved By Govt. of Maharashtra NARHE DHAYRI ROAD (PARI COMPANY CHOWK), TAL. - HAVELI, DIST. PUNE - 411041, MAHARASHTRA, INDIA

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

ISO 9001:2015

(Quality Management System)

This certificate is applicable to the following product or service ranges:

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Certificate No.: SPC18Q4846

Authorised Signatory

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130, Old Street, London, EC1V9BD, U.K.

Email: info@spcertification.co.uk www.spcertification.co.uk

Date of Initial Registration:

25-04-2019 1st Surveillance audit on or before: 24-04-2020 2nd Surveillance audit on or before: 25-04-2021

Date of Re-Certification: 24-04-2022



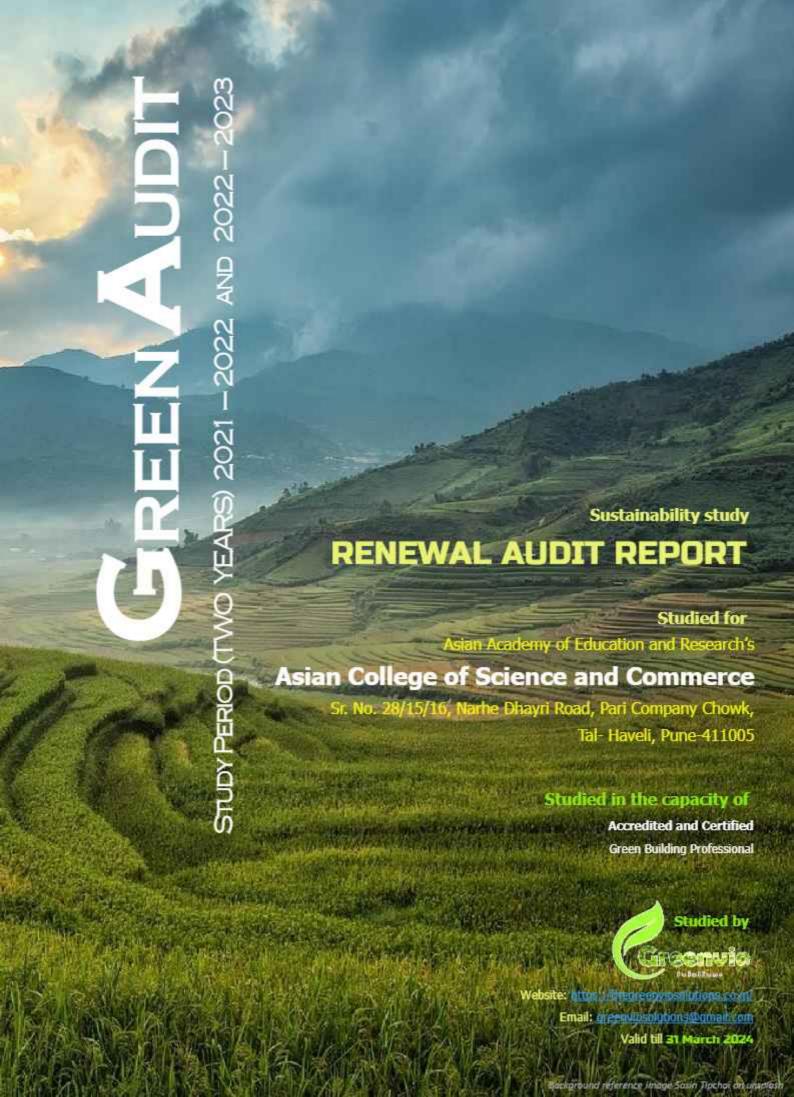




Accredited by Accreditation Forum of International Standards [AFIST (UK) LTD.] 9, Park View Road, Leeds, LS4 2LG, United Kingdom (UK), Email: info@afist.org, Website: www.afist.org

The approval is subject to the company maintaining its system to the required standards, which will be monitored by SPC. The Certificate remains the property of SPC and must be returned on request.

To check validity of this certificate please visit www.spcertification.co.uk and www.afist.org



Disclaimer

The Audit Team has prepared this report for the **Asian Academy of Education and Research's Asian College of Science and Commerce** located at <u>Sr. No. 28/15/16</u>, <u>Narhe Dhayri Road, Pari Company Chowk, Tal- Haveli, Pune-411005</u> based on input data submitted by the College and analyzed by the team to the best of their abilities.

The details have been consolidated and thoroughly studied as per the various guidelines for Green Buildings available in National and International Standards; the report has been generated based on a comparative analysis of the existing facilities and the prerequisites formulated by various standards. The inputs derived are a result of the inspection and research. These will further enhance and develop a Healthy and Sustainable Institution.

These can be implemented phase-wise or as a whole depending on the decision taken by the Hon'ble Management and College. The warranty or undertaking, expressed or implied is made and no responsibility is accepted by Audit Team in this report or for any direct or consequential loss arising from any use of the information, statements, or forecasts in the report.

The audit is a thorough study based on the inspection and investigation of data collected over a while and should not be used for any legal action. This is the property of Greenvio Solutions and should not be copied or regenerated in any form.

The Report is prepared by the Team of Greenvio Solutions under their brand and department — Sustainable Academe as Consultancy firm with the Project Head - Ar. Nahida Shaikh who is an Accredited and Certified Green Building Professional. Green Building consultancy is her forte and she is one of the most sought-after names when it comes to providing excellent quality services within the stipulated time frame.

The Study is conducted incapacity of an Accredited & Certified Green Building Professional with extensive experience.

Greenvio Solutions

Developing Healthy and Sustainable Environments

We are an Environmental and Architectural Design Consultancy firm

Sustainable Academe is our department for conducting Audits

Palghar District, Maharashtra- 401208

sustainableacademe@gmail.com



Acknowledgment

The Audit Assessment Team thanks the **Asian Academy of Education and Research's Asian College of Science and Commerce, Pune** for assigning this important work of Green Audit. We appreciate the cooperation extended to our team during the entire process.

Our special thanks are due to everyone from the Management.

Our heartfelt thanks to Chairperson of the entire process **Asst. Prof. Shruti Rege,** Acting Principal for their valuable inputs.

We highly appreciate the assistance of the **entire Teaching**, **Non-teaching**, **and Admin staff** for their support while collecting the data.

Sustainable Academe

Brand of Greenvio Solutions, Palghar District, Maharashtra- 401208



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1. Introduction

1.1 About the Institute

A trust registered under the Society's Act 1960, was started with an objective of providing quality education to enhance employability skills through innovation and persistence. Education and training in management has two aims.

Firstly, to increase the level of knowledge, understanding the factors which are dynamics and influence the organization. Secondly, to provide much systems, facilities, sharing, tools, techniques which students can use to influence the organization.

It is an existing field where we can have proper impact on the operations, works, business structure's etc. The team works towards constant up gradation in its working mechanism and has signed a total of 25 MoU's in academic year 2021-2022.

1.2 Academic arena of the Institute

The Institute provides a total of 19 courses as of now. Total 6 New Courses which got added in 2021 – 22 are as follows:

- B.Sc.(Animation)
- B.A. (Bachelor of Arts)
- 3. B.Sc. (Cyber and Digital Science)
- 4. M.Sc. (Analytical Chemistry)
- 5. M.Sc. (Inorganic Chemistry)
- 6. M.Sc. (Electronics)

1.3 Accreditation of the Institute

The Institute has received the following:

- NAAC accreditation with an B+ grade
- Recognition under UGC, Govt. of India section 2 (f)
- ISO Certification for 9001 2015



1.4 Timeline of activities for research

As the College had undergone a renewal for the Academic year 2021-2022 and 2022-2023, data collection processes for verification purposes were asked to be submitted.

- Discussion with the College
- Allotment and Initiation by the College
- Process discussion with team
- Data submitted by College
- Submission of the files



2. Compliance

The compliance study was carried out through investigative ways. This was done to understand the **extent of suggestions and their implementations based on previous report of Academic years 2019-2020 and 2020-2021.**

The details of the suggestions are based on the Original Report dated 29 September 2021 is further upgraded. The Report shared by the College is documented below:

2.1 Stakeholder participation

Unnat Bharat Abhiyan is inspired by the vision of transformational change in rural development processes by leveraging knowledge institutions to help build the architecture of an Inclusive India.

Under this Abhiyan many Colleges of Pune got participated among them Asian College of Science and Commerce was also a participant. As the meaning and motive of UBA goes our College also visited the villages and has completed a survey in which our student got to know about the problems that people are suffering in those areas. The villages that our students visited are:-

- Awasarenagar
- Arvi
- Kalyan
- Panshet
- Kirkatwadi

Sr. No.	Village Name	Date
1	Awasarenagar	2 nd June 2022
2	Kalyan	3 rd June 2022
3	Arvi	4 th June 2022
4	Panshet	5 th June 2022
5	Kirkatwadi	6th June 2022

Table 1: Details of the visit



According to the survey we found many problems that were faced by the villagers and one of the major problem was 24 hours water supply. Then we faced the problem of supply of electricity that was the electricity supply was according to the load shading in which the light was not there almost for 7 hours per day.

One problem that we faced that was kaccha road which was not able to reach the people on time to their destination. Then our student went to the Gram Panchayat and tried to solve the problem.

We also attended a Gramsabha which took place in the villages. Our students also arranged a cake making and paper bag making workshop for needed house women who live in that village. We also took a teaching program in which students of our college taught children about personality development and recent technologies.

2.2 Waste management

- Incinerator machines have been put up at the premises
- Twin litter dustbins have been installed
- Sealed septic tank has been undertaken, however we feel the hygiene of this space can be improved.



3. Inferences

3.1 Section-wise recommendations

The following suggestions are to be considered as a <u>first priority</u> for implementation. These **should be executed within the next 1.5 to 2.5 years from the date of the Report submission.** The Institute can execute a plan after discussion with Project Head.

3.1.1 Stakeholder participation

Environmental awareness - There can be various artworks on the compound wall giving the message of saving the environment through the joint efforts of the students and staff thereby making the student socially and environmentally responsible citizens.

3.1.2 Waste management

- Signages Messages about avoiding wastage should be placed at appropriate locations.
- Material of the dustbin The current plastic dustbins should be replaced with ecofriendly material.

3.1.3 Hygiene management

Compound wall – The compound wall should have awareness messages about 'No Smoking' and 'No Tobacco'





Net metering device in the premises





Energy efficient fan and solar roof top







Low VOC paints order, outdoor seating, fire extinguishers







Incinerator, separate dustbins and sealed septic tank



4. Compilation

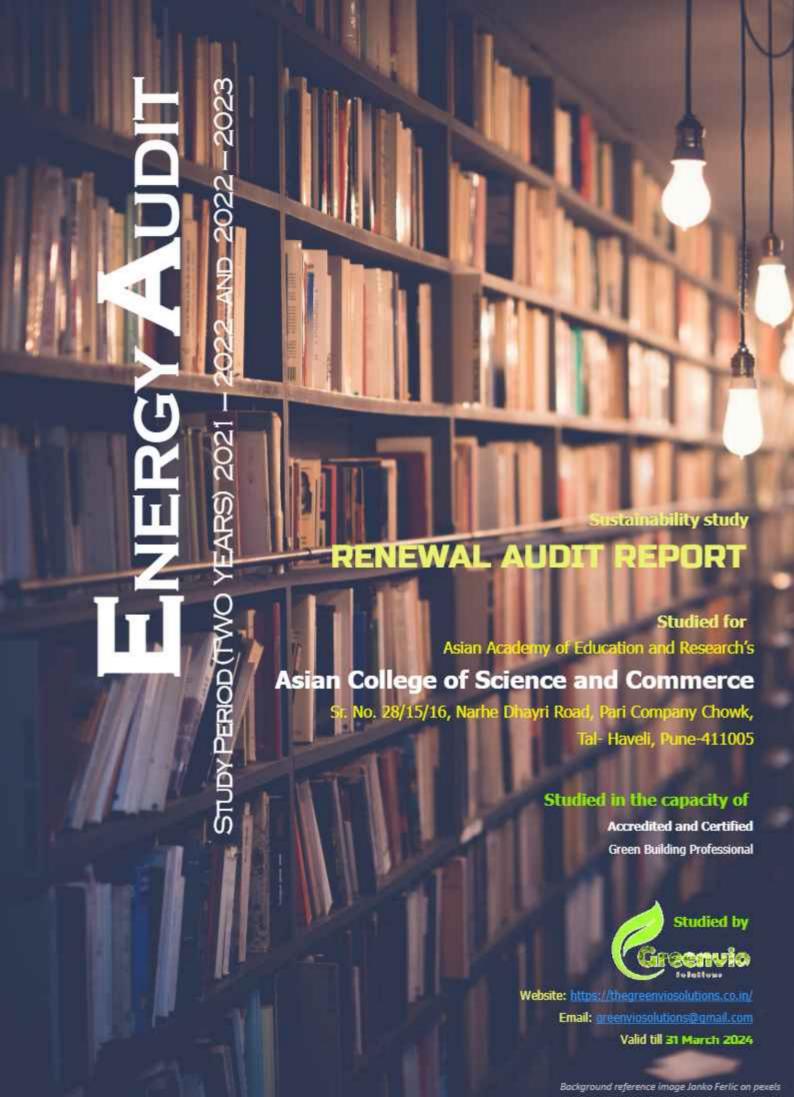
The study is based on the data collected, analysed, rechecked, and confirmed through multiple modes. For the quality study, some standards/ notes have been referred to. These are listed and noted below. However, no direct references have been used anywhere. These are used as a base to analyse and study the data collected.

- Uniform Plumbing Code India, 2008
- IGBC Green Existing Buildings Operation & Maintenance (O&M) Rating system, Pilot version, Abridged Reference Guide, April 2013
- IGBC Green Landscape Rating system, March 2013
- BOMA Canada Waste Auditing Guide, Best Environmental Standards, BOMA BEST

 Canada
- Used only for understanding Universal design Universal Accessibility Guidelines for Pedestrian, Non-motorized vehicle and Public Transport Infrastructure – Report guidelines by Samarthyam (National center for Accessible Environments) – an initiative supported by Shakti Sustainable Energy Foundation and www.umassd.edu
- The city of Cheyenne, Streetscape/ Urban Design elements Wyoming Planning Association, Gillette, Wyoming, United States
- Images on site by Coordinators of the both teams







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Sustainable Academe

Brand of Greenvio Solutions, Palghar District, Maharashtra- 401208



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2. Compliance

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The details of the suggestions are based on the Original Report dated 29 September 2021 is further documented below. It is based on the data collection process.

The information for the current nos, of electrical appliances is documented below

- Lights, Air conditioners, Equipment There have been a campus up gradation and better strategies for the newly constructed premises.
- Fans The College has replaced regular ceiling fans with energy efficient fans.
- Net metering devices The building has been replenished to a great extent and the solar system has been connected to the net metering device.
- Solar panels have been installed in the premises.



3. Inferences

3.1 Section-wise recommendations

The following suggestions are to be considered as a <u>first priority</u> for implementation. These **should be executed within the next 1.5 to 2.5 years from the date of the Report submission.** The Institute can execute a plan after discussion with Project Head.

3.1.1 Desktop computers to laptops

Among all equipment, it suggested replacing the desktop computers with laptops as this would be energy efficient. A normal desktop computer consumes an average of 250W and it is to be connected all time when it has to be used. On the contrary, a laptop consumes 40W and has a battery backup that lasts up to 4 hours. There is **an average 84% reduction** in energy consumption if replaced with an energy-efficient appliance which is a laptop in all the areas.

3.1.2 Ceiling Fans

The current Fans are in proper working conditions and maintained well. The ceiling fans are in more quantity and consume at least 60W when in use. These should be replaced with energy efficient fans consuming 35W when in use.

Our detailed study states that is all the **ceiling fans on all floors** if replaced with star rated appliance results in a reduction of average of **42% reduction** It will be suggested to replace when fans get damaged or are not in working condition.

3.2 Consolidated study recommendations related to 'entire Institute'

The following details are consolidated study recommendations related to 'entire Institute' and should be considered as <u>second priority</u> for implementation, once the section wise recommendations are implemented. The following recommendations should be <u>implemented within 2.5 to 3.5 years from the date of the Report submission.</u>



3.2.1 Solar tree

Since there is availability of space and technical school; the option of providing an aesthetic beauty to the premises and benefit w.r.t to energy reduction can be provided with installation of solar tree in multiple places in the site.



Plate 1: Solar tree concept for the Institute (For reference purpose only)

Source: Image by https://timesofindia.indiatimes.com/india/cmen-installed-the-worlds-largest-solar-tree-at
durgapur/articleshow/77856790.cms

3.2.2 Smart gardening

The College can undertake a Smart Gardening system using IoT Technology. This will result in saving time by scheduling time for watering; saving money through automated water schedules tracking dampness of soil to know when, how much water garden needs.



Plate 2: Solar farm concept for the Institute (For reference purpose only)

Image source: https://housing.com/news/smart-gardening/

Data source: https://www.happysprout.com/inspiration/what-is-smart-gardening/





Net metering device in the premises





Energy efficient fan and solar roof top



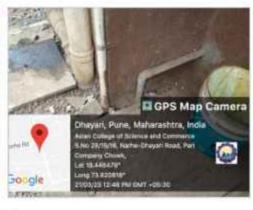




Low VOC paints order, outdoor seating, fire extinguishers







Incinerator, separate dustbins and sealed septic tank



4. Compilation

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Specific references for study related to energy

- https://www.energy.gov/eere/buildings/zero-energy-buildings
- https://www.dsaarch.com/zero-net-positive-energy
- U.S. Energy Information Administration





NVIRONMEN

STUDY PERIOD (TWO YEARS) 2021 - 2022 AND 2022 - 2023

Sustainability study

RENEWAL AUDIT REPORT

Studied for

Asian Academy of Education and Research's

Asian College of Science and Commerce

Si. No. 28/15/16, Narhe Dhayri Road, Pari Company Chowk, Tal- Haveli, Pune-411005

Studied in the capacity of

Accredited and Certified Green Building Professional



Website: https://thegreenviosolutions.co.in/

Email: greenviosolutions@gmail.com

Valid till 31 March 2024

Disclaimer

The Audit Team has prepared this report for the **Asian Academy of Education and Research's Asian College of Science and Commerce** located at <u>Sr. No. 28/15/16</u>, <u>Narhe Dhayri Road, Pari Company Chowk, Tal- Haveli, Pune-411005</u> based on input data submitted by the College and analyzed by the team to the best of their abilities.

The details have been consolidated and thoroughly studied as per the various guidelines for Green Buildings available in National and International Standards; the report has been generated based on a comparative analysis of the existing facilities and the prerequisites formulated by various standards. The inputs derived are a result of the inspection and research. These will further enhance and develop a Healthy and Sustainable Institution.

These can be implemented phase-wise or as a whole depending on the decision taken by the Hon'ble Management and College. The warranty or undertaking, expressed or implied is made and no responsibility is accepted by Audit Team in this report or for any direct or consequential loss arising from any use of the information, statements, or forecasts in the report.

The audit is a thorough study based on the inspection and investigation of data collected over a while and should not be used for any legal action. This is the property of Greenvio Solutions and should not be copied or regenerated in any form.

The Report is prepared by the Team of Greenvio Solutions under their brand and department — Sustainable Academe as Consultancy firm with the Project Head - Ar. Nahida Shaikh who is an Accredited and Certified Green Building Professional. Green Building consultancy is her forte and she is one of the most sought-after names when it comes to providing excellent quality services within the stipulated time frame.

The Study is conducted incapacity of an Accredited & Certified Green Building Professional with extensive experience.

Greenvio Solutions

Developing Healthy and Sustainable Environments

We are an Environmental and Architectural Design Consultancy firm

Sustainable Academe is our department for conducting Audits

Palghar District, Maharashtra- 401208

sustainableacademe@gmail.com



Acknowledgment

The Audit Assessment Team thanks the **Asian Academy of Education and Research's Asian College of Science and Commerce, Pune** for assigning this important work of Environment Audit. We appreciate the cooperation extended to our team during the entire process.

Our special thanks are due to everyone from the Management.

Our heartfelt thanks to Chairperson of the entire process **Asst. Prof. Shruti Rege,** Acting Principal for their valuable inputs.

We highly appreciate the assistance of the **entire Teaching**, **Non-teaching**, **and Admin staff** for their support while collecting the data.

Sustainable Academe

Brand of Greenvio Solutions, Palghar District, Maharashtra- 401208



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1. Introduction

1.1 About the Institute

A trust registered under the Society's Act 1960, was started with an objective of providing quality education to enhance employability skills through innovation and persistence. Education and training in management has two aims.

Firstly, to increase the level of knowledge, understanding the factors which are dynamics and influence the organization. Secondly, to provide much systems, facilities, sharing, tools, techniques which students can use to influence the organization.

It is an existing field where we can have proper impact on the operations, works, business structure's etc. The team works towards constant up gradation in its working mechanism and has signed a total of 25 MoU's in academic year 2021-2022.

1.2 Academic arena of the Institute

The Institute provides a total of 19 courses as of now. Total 6 New Courses which got added in 2021 – 22 are as follows:

- B.Sc.(Animation)
- B.A. (Bachelor of Arts)
- 3. B.Sc. (Cyber and Digital Science)
- 4. M.Sc. (Analytical Chemistry)
- 5. M.Sc. (Inorganic Chemistry)
- 6. M.Sc. (Electronics)

1.3 Accreditation of the Institute

The Institute has received the following:

- NAAC accreditation with an B+ grade
- Recognition under UGC, Govt. of India section 2 (f)
- ISO Certification for 9001 2015



1.4 Timeline of activities for research

As the College had undergone a renewal for the Academic year 2021-2022 and 2022-2023, data collection processes for verification purposes were asked to be submitted.

- Discussion with the College
- Allotment and Initiation by the College
- Process discussion with team
- Data submitted by College
- Submission of the files



2. Compliance

The compliance study was carried out through investigative ways. This was done to understand the extent of suggestions and their implementations based on previous report of Academic years 2019-2020 and 2020-2021.

The details of the suggestions are based on the Original Report dated 29 September 2021 is further upgraded. The information for the other aspects are documented below

- Fire safety The refilling of the extinguishers is done and additional extinguishers have been added recently.
- User friendly There are seating arrangements provided for the students and staff members.
- Eco-friendly products There are Low VOC paints and adhesives used in the premises which are environment and user friendly.
- Shaded roofs The solar panels have been installed on the rooftops which provide shade to the roof and keeps temperature under control.



3. Inferences

3.1 Section-wise recommendations

The following suggestions are to be considered as a <u>first priority</u> for implementation. These **should be executed within the next 1.5 to 2.5 years from the date of the Report submission.** The Institute can execute a plan after discussion with Project Head.

3.1.1 Universally accessible premises

- Provisions for visually impaired Signages In addition to the signages being in regular language there should be additional signages in braille language for the specially-abled students.
- Provisions for visually impaired Audio Visual Section There should be dedicated section for ther visually impaired students to listen to the audio books; Abrar the audio book reader should be available.
- Provisions for hearing and speech impaired Sensor based fire system There should be smoke detectors, sensor based facilities and signages, floor layouts for emergency situations such as fire. Additionally, one maintenance staff should be allocated for assistance at every corner of the Institute.

3.1.2 Life safety

- Fire and life safety practices Provisions such as signages, fire alarm, smoke detectors, fire hydrant cabinets, sand buckets, hose reel, fire cabinet, fire water tank and fire pump near the entrance block whichever is applicable should be practiced.
- Awareness Fire layouts in immediate spaces outside the lift, on the staircase landing, signages mentioning 'Do not use lift in case of fire' additionally fire exit signages, boards should be put up at all possible locations.
- Sensitization programs Regular seminars/ webinars by experts such as Architects, Govt. Fire department on subjects related to fire and life safety should be organized and the outputs should be adopted and documented.



3.1.3 Pollution Control

- Bicycles as a gift As an appreciation gesture maybe the student's toppers/ staff best performers can be awarded a bicycle occasionally.
- Avoid using plastic in premise There should be a provision for a ban on the use of plastic bags or products on the Premise.
- Paperless technologies for offices The Institute can go technology-friendly and go paperless in the functioning of the Premise to a certain extent maybe not fully.
- Avoid paper wastage through books The Institute can collect all old semester notebooks; these can either be converted to reusable paper on the premises through a workshop or using a shredder machine or handed over to a vendor for making fresh paper. Additionally, the Students can be motivated to undertake similar practices on an individual note.





Net metering device in the premises





Energy efficient fan and solar roof top



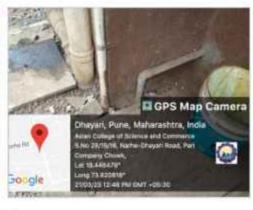




Low VOC paints order, outdoor seating, fire extinguishers







Incinerator, separate dustbins and sealed septic tank



4. Compilation

The study is based on the data collected, analysed, rechecked, and confirmed through multiple modes. For the quality study, some standards/ notes have been referred to. These are listed and noted below. However, no direct references have been used anywhere. These are used as a base to analyse and study the data collected.

- Uniform Plumbing Code India, 2008
- IGBC Green Existing Buildings Operation & Maintenance (O&M) Rating system, Pilot version, Abridged Reference Guide, April 2013
- IGBC Green Landscape Rating system, March 2013
- BOMA Canada Waste Auditing Guide, Best Environmental Standards, BOMA BEST

 Canada
- Used only for understanding Universal design Universal Accessibility Guidelines for Pedestrian, Non-motorized vehicle and Public Transport Infrastructure – Report guidelines by Samarthyam (National center for Accessible Environments) – an initiative supported by Shakti Sustainable Energy Foundation and www.umassd.edu
- The city of Cheyenne, Streetscape/ Urban Design elements Wyoming Planning Association, Gillette, Wyoming, United States
- Images on site by Coordinators of the both teams





Green Hudit Certificate

is awarded for 2020-21 to the Esteemed Institution

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Sr. No. 28/15/16, Narhe Dhayri Road, Pari Company Chowk, Tal- Haveli, Pune-411005

As part of the Institution's initiatives for a Healthy & Sustainable College the audit was conducted.

We appreciate the immense efforts taken by Staff and students towards the Efficient Management of Premise.

Issued on Thursday, 21 October 2021 valid till October 2022

Ar. Nahida Shaikh

Project Head and Green Building Consultant

Sustainable Academe

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Environment Audit Certificate

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23rd September, 2021

AAER's Asian College of Science and Commerce

Pune, Maharashtra

Congratulations on winning "Shiksha Bharati Award, 2021"

You really deserved this honour for your Achievement and Contribution in Nation Building. I am sure this will motivate you to further excel in your field and inspire others as well. The bestowment of this recognition is based purely on the prima facie vetting of the documents, profile and testimonials submitted.

Please find herewith the digital Certificate of Appreciation.

The winning Trophy will be dispatched at your given communication address shortly. Also enclosed herewith the Indian Achievers' Award Logo which you can use for your PR, branding purpose in social media, website, brochures etc.

Also enclosed herewith details of the deliverables, our team will contact to you soon for the same.

Thank you for being a part of Indian Achievers' Forum and its network. We will keep you posted on different updates regularly.

We will love to have your valuable suggestions and feedback.

With best wishes for many more achievements.

Harish Chandra

President

Indian Achievers' Forum & Achievers' World

Encl: Certificate, Award Logo, IAF Logo

Media Partner:





presented to

AAER's Asian College of **Science & Commerce**

Pune, Maharashtra

In Recognition of Outstanding Professional Achievement & Contribution in Nation Building

Harish Chandra



S. Ravi Shankar Hon. Secretary



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INTERNATIONAL UNICEF COUNCIL

ACCREDITED BY. INTERNATIONAL UNICEF. COUNCIL, UNITED NATION www.internationalunicef.com internationalunicef@protonmail.com

REF:NO: 48/IUC/2020 DATE: 23.01.2021

TO

AAER"S ASIAN COLLEGE OF SCIENCE AND CMMERCE, PUNE

S.NO.28/15/16/,NARHE- DHAYARI ROAD(PARI COMPANY CHOWK) TAL: HAVELLI DIST, PUNE-411041, MAHARASTRA STATE, INDIA.

TO:

Proposed Award: GLOBAL ACHIEVER AWARD

Referred by: Dr.R. SURESH BABU

Letter of subject: Conferring Letter for the Award Function

Place: Coimbatore, Tamil Nadu, India.

Venue: HOTEL CAG PRIDE, Coimbatore, Tamil Nadu

Date and Time: 28th January 2021 and 2.00 Pm

Conferring Award

We are pleased inform you that your application and profile has been approved by the board members committee of UNICEF COUNCIL-USA after scrutiny of your profile and application, We have decide to felicitate you with Dr.R.SURESH BABU in the category of GLOBAL ACHIEVER AWARD on the occasion of AWARD CEREMONY which will be held on 28th January 2021 at HOTEL CAG PRIDE, 312, BHARTHIYAR ROAD, SIDDHAUPUR, NEW SIDDHAPUDUR, COIMBATOTE, TAMILNADU INDIA

Wishing you all the best

COUNCIL ADVISORY

Dr.R.SURESH BABU

NATIONAL DIRECTOR UNICEF





INTERNATIONAL UNICEF COUNCIL

