



Quality Initiatives by IQAC

ISO Certificate (2020-21)

Globus Certificate of Registration

Certificate of Registration

GCPL hereby certifies that

IAF EA Code-37 Reg. No.: AB100XXIX02020372

Sitaram Govind Patil Art's, Science & Commerce College
(Run By:- Vidya Vikas Mandal's)

Sakri Tal, Sakri, Dist- Dhule - 424 304, Maharashtra, India.

has been independently assessed and is compliant with the requirement of

ISO 9001:2015 Quality Management System

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

Providing the Various Courses of Graduate E Level for the Streams of Arts, Commerce and Science.

Initial Issue Date : 29. Oct. 2020 Issue Date : 29. Oct. 2020
Expiry Date : 28. Oct. 2023 Valid Period : 29. Oct. 2020 - 28. Oct. 2021

*Certificate validity is subject to clearing successful surveillance audit.

 UAF is a Full Member of International Accreditation Forum (IAF)
United Accreditation Foundation Inc 400 North Center DR STE 202 Norfolk, VA 23502 United States of America
To verify the validity of this certificate please visit: www.uafaccreditation.org. Surveillance audits shall be conducted at least once a calendar year, except in re-certification years. This is to certify that the Management Systems of this company has been found to conform to the above. If the certified client does not allow surveillance, re-certification audits, certificate should be returned to GCPL. This certificate remains the property of GCPL and this certificate is recognized by GCPL.
Globe Certifications Pvt. Ltd. / Web-www.globuscertifications.com / E-mail: sales@globuscertifications.com


Signed for and on behalf of GCPL.





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Vidya Vikas Mandal's
Sitaram Govind Patil Arts,
Science and Commerce College,
Sakri Tal. Sakri Dist. Dhule 424 304



विद्या विकास मंडळाचे,
सिताराम गोविंद पाटील कला,
विज्ञान आणि वाणिज्य महाविद्यालय,
साक्री ता. साक्री जि. धुळे ४२४ ३०४

Affiliated to Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon

Website : www.sgpcsakri.com

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Ph : 02568-242323

Quality Initiatives by IQAC

ISO Certificate (2021-22)

Certificate of Registration

GCPL hereby certifies that

IAF EA Code-37 Reg. No.: AB100XXIX02020372

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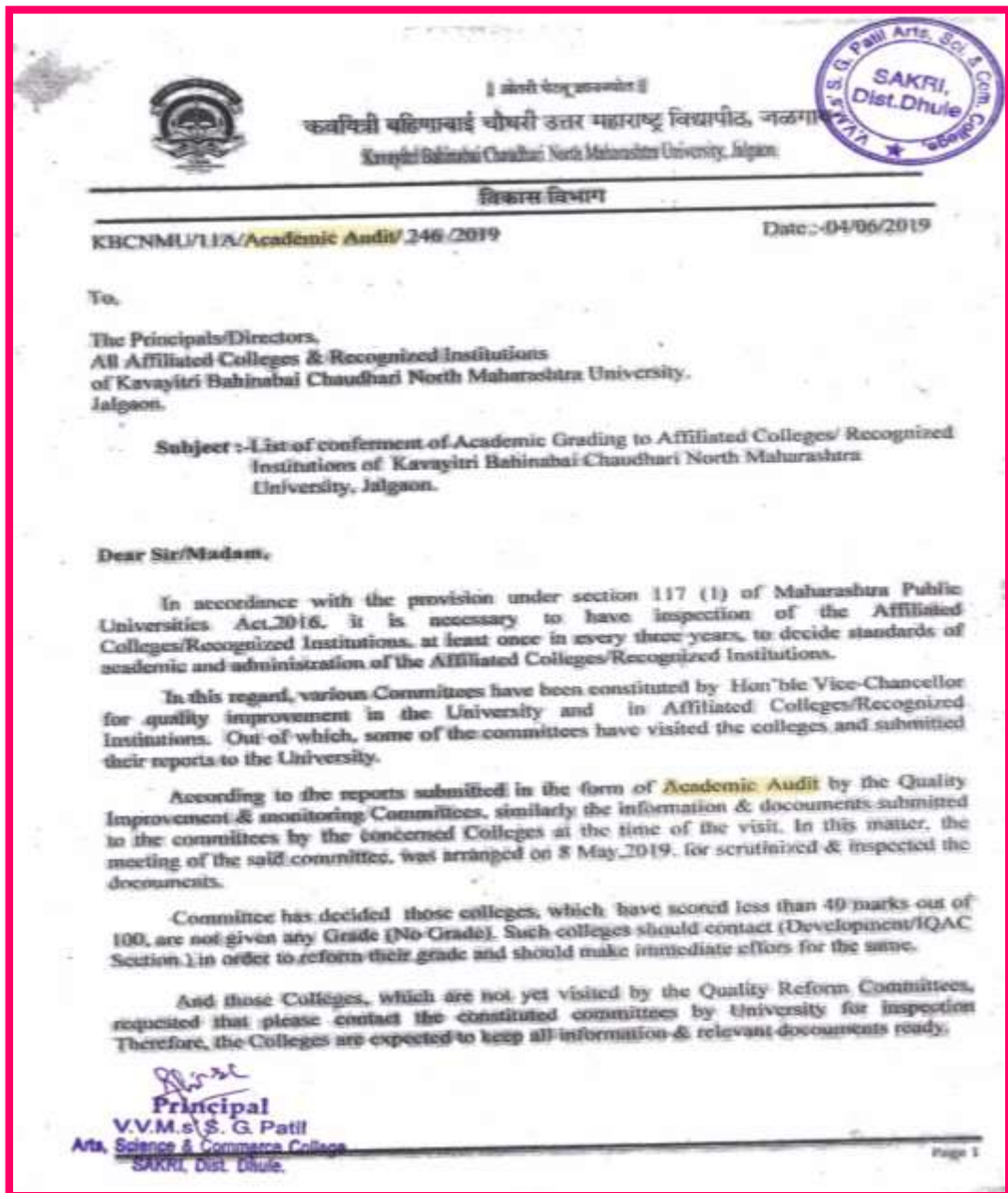
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Quality Initiatives by IQAC

Academic Audit (2019-20)



कवयित्री बहिनबाई चौधरी उत्तर महाराष्ट्र विद्यापीठ, जळगाव
Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon

विकास विभाग

KBCNMU/LIA/Academic Audit/ 246/ 2019 Date:-04/06/2019

To,
The Principals/Directors,
All Affiliated Colleges & Recognized Institutions
of Kavayitri Bahinabai Chaudhari North Maharashtra University,
Jalgaon.

Subject :-List of conferment of Academic Grading to Affiliated Colleges/ Recognized
Institutions of Kavayitri Bahinabai Chaudhari North Maharashtra
University, Jalgaon.

Dear Sir/Madam,


In accordance with the provision under section 117 (1) of Maharashtra Public Universities Act,2016, it is necessary to have inspection of the Affiliated Colleges/Recognized Institutions, at least once in every three years, to decide standards of academic and administration of the Affiliated Colleges/Recognized Institutions.

In this regard, various Committees have been constituted by Hon'ble Vice-Chancellor for quality improvement in the University and in Affiliated Colleges/Recognized Institutions. Out of which, some of the committees have visited the colleges and submitted their reports to the University.

According to the reports submitted in the form of Academic Audit by the Quality Improvement & monitoring Committees, similarly the information & documents submitted to the committees by the concerned Colleges at the time of the visit. In this matter, the meeting of the said committee, was arranged on 8 May,2019, for scrutinized & inspected the documents.

Committee has decided those colleges, which have scored less than 40 marks out of 100, are not given any Grade (No-Grade). Such colleges should contact (Development/IQAC Section) in order to reform their grade and should make immediate efforts for the same.

And those Colleges, which are not yet visited by the Quality Reform Committees, requested that please contact the constituted committees by University for inspection. Therefore, the Colleges are expected to keep all information & relevant documents ready.


Principal
V.V.M.s S.G. Patil
Arts, Science & Commerce College
SAKRI, Dist. Dhule.

Page 1



NAAC
ACCREDITED

Affiliated to Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon

Website : www.sgpcsakri.com

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Ph : 02568-242323

Quality Initiatives by IQAC

Academic Audit (2019-20)

			SAKRI, Dist. Dhule	
Sr.	College Name	Grade	Score	
31	Natthi Shikshan Sanstha's R.R. Mishra Sc. Arts College, Bahadarpur, Tal. Parola.	No Grade	42	
32	Amar Sanstha's Arts College, Chopda	C	42	
33	Karmveer Hari Rawaji Patil Kisan Sanstha's Arts College, Kolgaon, Tal. Bhadgaon.	No Grade	37	
34	Sardar Vallabhbhai Patel Arts & Science College, Aimpur, Tal. Ravet	B	64	
35	C.E.S.'s R.P. Arts, S.M.A. Sci. & K.K.C. Commerce College, Chalisgaon.	A	71	
36	DNCVP's Shriresh Mathurkarao Chaudhari Arts & Science College, Jalgaon.	A	71	
37	Bhambal Mata Education's Arts College, Arambur	A	74	
38	Jyoti Shikshan Sanstha's H.J. Thim Arts & Science College, Metran, Jalgaon.	B	66	
39	J.D.M.V.P.S.'s Arts, Commerce & Science College, Varangaon.	C	50	
40	J.D.M.V.P.S.S.'s Arts, Commerce & Science College, Jalgaon.	A	70	
41	K.C.E.S.'s M.J. College, Jalgaon.	A	79	
42	K.C.E.'s College of Post Graduate Studies Research & Development, Jalgaon.	B	62	
43	Dr. Anantabhai G.D. Bendale Mahila Mahavidyalaya, Jalgaon.	A	77	
44	Vidyawardhini Subba's Arts, Commerce & Science College, Dhule	A	71	
45	S.S.V.P.S. Dhule's Late S.D. Patil alias Baburno Dada Arts, Commerce and Bhausaheb M.D. Sisode Science College, Shindkheda	A	71	
46	Trimurti Education Society's Smt. Vimalbai Utamrao Patil Arts and Late Dr. Bhaskar Sadashiv Desale Science College, Sakri	B	64	
47	Smt. H.R. Patel Arts Mahila College, Shirpur.	A	73	
48	S.S.P.S.'s Shri B.M. Patil Arts & Science College, Behed, Tal. Sakri.	No Grade	28	
49	Swadharak Vidyarthi Sanstha's Arts and Science College, Dondicha, Tal. Shindkheda	A	71	
50	Social & Culture Association's Smt. Narmadabai Nago Chaudhari Arts, Commerce & Science College, Kuranba Dist. Dhule.	B	67	
51	S.G. Patil Arts, Science & Commerce College, Sakri	A	70	
52	R.C. Patel Educational Trust's R.C. Patel Arts, Commerce and Science College, Shirpur	A	72	
53	S.S.V.P.S.'s Shrinath P.B. Bagal Arts & Commerce College, Dondicha.	No Grade	34	
54	Pimpalner Education Society's Karm. A. M. Patil Arts, Commerce and Kai. Anantabhai N. R. Patil Science Senior College, Pimpalner.	B	64	
55	Narvotaya Shikshanik Sanstha's Utamrao Patil Arts & Science College, Dahivel, Dist. Dhule	B	64	
56	Nijampur - Jaitane Shikshan Prasarak Mandal's Adarsh College of Arts, Nijampur-Jaitane, Tal. Sakri.	A	70	
57	Kisan Vidya Prasarak Sanstha's Shrimati Parvatibai Dulpot Mali Arts, Shri Bhandu Bhagwan and Shrimati Hirabai Dalat Commerce & Shirpur Merchants Association Science College Shirpur.	A	70	
58	M.J. Patil's Commerce College, Dhule	B	68	
59	Gangaraj Education Trust's Arts, Commerce & Science College, Nason.	B	64	
60	Late Anantabhai P.S. Wadile Arts College, Thalner	C	55	
61	Late Anantabhai R.D. Devore Arts & Science College, Mhusadi, Tal. Sakri	B	68	
62	M.G. Felo Science College, Thalner, Tal. Shirpur	D	40	
63	Shardha Shikshanik & S. S. Vidyadhar Commerce & Science College, Dhule.	D	34	

Quality Initiatives by IQAC

Fire Audit Certificate (2019-20)

SPANDAN FIRE SERVICES

Date :- 01/01/2020

CERTIFICATE

Certified that we have carried out inspection of the Fire Prevention and Life Safety
M/s.V.V.M.s'S.G.Patil,

Arts, Science & Commerce Collage ,SAkri,Dist.Dhule.

We further certify that these installations in the above mentioned Buildings Measures
installed in the following building Or premises, namely:-

are maintained in good repair and efficient conditions during The period Jan,01st 2020 to
Dec, 31st 2020 as required under the provisions of the Maharashtra Fire Prevention and Life
Safety Measures Act, 2006 (Mah.III of 2007). The details of the inspection of installations
carried Out by us are Mentioned in the report appended herewith.

List of Fire Equipments and Systems Inspections M/s.V.V.M.s'S.G.Patil,

Arts, Science & Commerce Collage ,SAkri,Dist.Dhule.

Fire Fighting system Installation under Section 3 of Maharashtra Fire
Prevention and Life Safety Measures Act, 2006. We are applicant
shall comply with all the fire and life Safety measures adhering to National Building
code of India.

1. Portable Fire Extinguishers Confirming to IS: 2190.
2. Sign Indicators For all safe evacuation IS: 9457 IS: 12349 IS: 12407



Authorised Signatory Place: Dhule

Vidya Vikas Mandal's
Sitaram Govind Patil Arts,
Science and Commerce College,
Sakri Tal. Sakri Dist. Dhule 424 304



विद्या विकास मंडळाचे,
सिताराम गोविंद पाटील कला,
विज्ञान आणि वाणिज्य महाविद्यालय,
साक्री ता. साक्री जि. धुळे ४२४ ३०४

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Email : vidyavikas2006@rediffmail.com

Ph : 02568-242323

Quality Initiatives by IQAC

Fire Audit Certificate (2020-21)

SPANDAN FIRE SERVICES

Date :- 01/02/2021

CERTIFICATE

Certified that we have carried out inspection of the Fire Prevention and Life Safety
M/s. V.V.M.s'S.G. Patil Arts, science & commerce Collage

Sakri, Dist. Dhule

We further certify that these installations in the above mentioned Buildings Measures
installed in the following building Or premises, namely:-

are maintained in good repair and efficient conditions during The period Jan, 01st 2021 to
Dec, 31st 2021 as required under the provisions of the Maharashtra Fire Prevention and Life
Safety Measures Act, 2006 (Mah. III of 2007). The details of the inspection of installations
carried Out by us are Mentioned in the report appended herewith.

List of Fire Equipments and Systems Inspections M/s. V.V.M.s'S.G.
Patil Arts, science & commerce Collage

Sakri, Dist. Dhule

Fire Fighting system Installation under Section 3 of Maharashtra Fire
Prevention and Life Safety Measures Act, 2006. We are applicant
shall comply with all the fire and life Safety measures adhering to National Building
code of India.

1. Portable Fire Extinguishers Confirming to IS: 2190.
2. Sign Indicators For all safe evacuation IS: 9457 IS: 12349 IS: 12407



Authorised Signatory Place: Dhule

Opp. Hotel Ganapati Palace, Malegaon Road, Dhule - 424001.

Quality Initiatives by IQAC

Fire Audit Certificate (2021-22)

SPANDAN FIRE SERVICES

Date :- 18/01/2022

CERTIFICATE

Certified that we have carried out inspection of the Fire Prevention and Life Safety
M/s. V.V.M.s'S.G. Patil Arts ,science & commerce Collage

Sakri, Dist. Dhule

We further certify that these installations in the above mentioned Buildings Measures
installed in the following building Or premises, namely:-

are maintained in good repair and efficient conditions during The period Jan, 01st 2022 to
Dec, 31st 2022 as required under the provisions of the Maharashtra Fire Prevention and Life
Safety Measures Act, 2006 (Mah. III of 2007). The details of the inspection of installations
carried Out by us are Mentioned in the report appended herewith.

List of Fire Equipments and Systems Inspections M/s. V.V.M.s'S.G. Patil
Arts, science & commerce Collage

Sakri, Dist. Dhule

Fire Fighting system Installation under Section 3 of Maharashtra Fire
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shall comply with all the fire and life Safety measures adhering to National Building
code of India.

1. Portable Fire Extinguishers Confirming to IS: 2190.
2. Sign Indicators For all safe evacuation IS: 9457 IS: 12349 IS: 12407

For Spandan Fire Services

Proprietor 

Authorised Signatory Place: Dhule

Vidya Vikas Mandal's
Sitaram Govind Patil Arts,
Science and Commerce College,
Sakri Tal. Sakri Dist. Dhule 424 304



विद्या विकास मंडळाचे,
सिताराम गोविंद पाटील कला,
विज्ञान आणि वाणिज्य महाविद्यालय,
साक्री ता. साक्री जि. धुळे ४२४ ३०४

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Quality Initiatives by IQAC

Green Audit Certificate (2020-21)


<p>School of Environmental & Earth Sciences Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon Umavinagar, Jalgaon - 425 001, (M.S.) INDIA</p>
<p>Date: 10/01/2022</p>
<p>Certificate</p>
<p>This is to certify that S. G. Patil Arts, Science and Commerce college, Sakri, District Dhule has conducted green audit for the year 2020-21. School of Environmental and Earth Sciences has verified the data provided by the college as per the norms of green audit.</p>
<p>The college has contributed a lot towards environmental protection, preservation and conservation through awareness activities.</p>
<p> Prof. S. T. Ingle</p>
<p>Prof. S.T. Ingle Head Department of Environmental Science School of Environmental and Earth Sciences, Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon</p>
<p>☎: (O)+91- 257 - 2257428 Fax (O) : +91- 257 - 2258403, 406 Web : www.nmu.ac.in</p>

A
Green Audit Report
of



**Vidya Vikas Mandal's S. G. Patil Arts, Science
and Commerce College, Sakri, Dist. Dhule**

For the year

2020-21

Submitted by

**School of Environmental and Earth Sciences
KBC North Maharashtra University, Jalgaon**



Vidya Vikas Mandal's S. G. Patil Arts, Science and Commerce College, Sakri, Dist. Dhule

About the Trust

The trust **Vidya Vikas Mandal** was established in the year 1970 by **Hon'ble Loknete Dadasaheb Ramrao Patil, Sakri District Dhule**. The Arts and Commerce College was established in June 1971 in Sakri by this trust with an aim to eradicate illiteracy, to impart qualitative higher education to the tribal students coming from hill-area & remote area of Sakri tehsil. The other objective of establishment of the trust is to bring the women in the men stream of the higher education in the rural and tribal area. In the decade of seventies there was not a single college in this area except Dhule i.e., district place. Dhule was considered as the tribal district of Maharashtra and Sakri tehsil was the most undeveloped tribal part in this district. Establishment of this college has opened a gate-way to higher education to the tribal area of Sakri Tehsil. Vidya Vikas Mandal is known as premier educational sanstha in Dhule district. This sanstha is playing a vital role in developing proficiency, competency, and cultural, national, social values through curricular, co-curricular and extra-curricular activities since its establishment through various educational units.

Vidya Vikas Mandal is bloomed with various educational institutions covering primary to research education. The Trust runs 1 primary school, 2 Ashram Shala, 7 High schools, 5 Junior Colleges and 2-degree colleges.

About the college

The Arts and Commerce College was established in June 1971, in the inception of trust Vidya Vikas Mandal, Talika: Sakri, Dist.: Dhule. The aim of the college was to spread higher education and upliftment of the society in this region. In the decade of seventies there was no facilities for higher education in the area except Dhule. Dhule district and specially Sakri Tehsil was dominated by Tribal and Rural population. Establishment of this college has opened the gate of higher education to the Tribal and Rural population in this area.

This college has played a vital role in developing proficiency, competency, cultural, national, and social values through curricular, co-curricular and extracurricular activities since its establishment. This college was affiliated to university of Pune after its establishment and then to north Maharashtra University, Jalgaon since 1990. The college was renamed as Sitaram Govind Patil Arts, Commerce and Science College, Sakri in 1982. Late Shri S. G. Patil was the veteran truth seeker of Mahatma Phule, Chatrapati Shahu, and Dr. Ambedkar thoughts.

The college has started science faculty in addition to the formerly Arts and Commerce faculties from the academic year 1981-82. The College has emerged as an esteemed and renowned educational institution in the jurisdiction of North Maharashtra University. The college adopted green protocol under green campus initiatives which gives importance to the conservation of environment. Sustainable utilization of natural resources and the conservation of the water and energy sources is practiced by the institution. Well managed waste management system, recycling, and reuse of waste materials etc. are the major concern of the campaign and thus to make campus environment friendly one. The green campus program also emphasizes the activities to avoid plastic and planting of trees and development of gardens in the campus.

Green Audit

A management tool comprising a systematic, documented, periodic and objective evaluation of how well the environment organization, management and equipment are performing with the aim of safeguarding the environment and natural resources in its operations.

Objectives

1. To implement the green protocol for awareness of students and faculty for environmental conservation.
2. Implementation of Environment friendly and safe methods for to minimize the effects of hazardous waste materials generated in the campus.
3. To understand the energy consumption and potential of alternate energy sources for utilization on the campus.
4. To promote health and welfare practices for staff and students at the college.
5. To examine current practices adopted by the institution for protection of environment and resources.
6. To develop and effective implementation of the green and eco-friendly practices for sustainable Campus development.

Methodology

The green audit included the methodology like questionnaire, inspection of campus, Analysis of ecofriendly activities conducted in the campus.

Green Audit Team

No.	Name	Designation
External Auditor		
1.	Prof. S. T. Ingle	External Member
2.	Prof. S. N. Patil	External Member
3.	Prof. S. B. Attarde	External Member
Internal Auditor		
4.	Dr. R. R. Ahire	Principal and Convener
5.	Dr. D. S. Chavhan	Internal Member
6.	Dr. D. V. Nagarale	Internal Member
7.	Dr. P. P. Rathod	Internal Member
8.	Mr. D. N. Waghmare	Internal Member
9.	Mr. K. M. More	Internal Member

Action Plan

The Green Audit by VVM's S. G. Patil College, Sakri based on four aspects.

1. Environmental Audit
2. Water Audit
3. Energy Audit
4. Waste Audit

1. Environment Audit

Environmental audit mainly focused on the factors related to the conservation of Biodiversity.

- a) Does the campus having gardens especially herbal garden to preserve biodiversity?
- b) Does the infrastructure facilities such as parking facility affect the water drainage and so the biodiversity?
- c) Does a forestation program to conserve the local and other fruit trees.
- d) Does the flora of the campus identified and properly maintained?

2. Water Audit

Water audit analyses the conditions of water sources and their storage capacity. Identify the water storage system like rain water harvesting and to understand the water management practices in the campus and thus to reduce the wastage of water.

3. Energy Audit

Energy audit will monitor the usage of electricity and analyse the methods and ways by which the energy gets utilized in the campus and calculate how much energy wastage and what are the methods adopted to reduce the wastage of energy.

4. Waste Audit

Waste audit mainly aims to know different types of waste generated in the campus. Disposal, storage, recycling and reuse of solid waste including degradable organic wastes and non degradable plastic wastes, liquid waste from laboratories and E waste etc. under consideration of waste audit.

Operational Procedure

- i. Green Audit Team is the authority of monitoring green initiatives
- ii. First meeting will be held at the beginning of an academic year.
- iii. Convener shall plan the Audits and assign the Audit Teams during the first meeting.
- iv. Questionnaires will be distributed among the staff and students after the notification.
- v. Audit result will be shared to the students and staff after discussing it in the first committee meeting after the audit.
- vi. Actions will be planned after the analysis of the audit.
- vii. Plans on execution of the actions will be discussed with the principal authority of the College.

Department of Chemistry

Title of the Practice:

Disposal of dead chemicals and laboratory waste water.

Objectives of the Practice:

- The prime objective of the practice is to control water quality deterioration being created due to experiments performed in institutional laboratories
- To train students for water analysis and create environmental concern among them.
- To design experiments from waste water and performing the task of recovery of heavy metals
- To check the effect of laboratory waste water on different plants, particularly desert plants
- To develop solar distillation plant for the preparation of distilled water from laboratory waste water.

The Context:

It is a well known fact that laboratory waste particularly of Chemistry lab waste involves several toxic and hazardous chemicals including mineral acids like hydrochloric, sulfuric and nitric acid. These acids, alkalis and other chemicals come out with waste water and if disposed directly to environment without neutralization, these not only degrade the underground water quality but also deteriorate the soil quality drastically when exposed for a prolonged period of time. When we are talking about waste water management, the disposing / recycling, pollution control and

Green campus etc. are also included. It is important to make sense of waste water treatment and recycling in colleges and / institution laboratories.

The Practice:

It is being taught regularly and periodically that acidic, alkaline waste and other wastes disposals coming out from laboratories are toxic, hazardous and dangerous. Further pH calculations and determination of in the labs.

Fig. 1 : Disposal of dead chemicals and laboratory waste water



Fig. 2 : Plantation in various Departmental Areas



Department of Zoology

Vermi-composting

Vermicomposting is a method of using worms to transform organic waste into a nutrient-rich fertilizer. The main objective of Vermicomposting is to produce organic manure of exceptional quality for the organically starved soil by using agricultural wastes garden wastes and animal farms waste are usually dumped into at places resulting in a foul mess. It is a healthy and clean way to eliminate wastes going into our landfills, which improves the environment. Vermicomposting attracted lot of interest in recent years due to increasing environmental concerns and use of sustainable fertilizers. The Vermicomposting is becoming very popular due to a way to treat organic wastes more quickly. It is the Eco-friendly method of converting organic waste into nutrient rich fertilizer.



Composition of vermicompost

Nitrogen	1.5 to 3%
Phosphorous	1.05 to 2.20%
Potash	1.10 to 1.75%
Calcium	0.9-1 to 10%
Magnesium	0.4 to 0.5%
Sulphur	0.15 to 2.9%
Copper	2.2%
Iron	135 ppm
Manganese	90 to 118 ppm
Zinc	40 to 77 ppm
Molybdenum	0.2 ppm

Vermicompost is the product of the composting process by various species of Earthworms. Beside above composition, Vermicompost also contain biologically active substances such as plant growth regulators and microbes. Vermicomposting can be done in large scale at farm and small scales at house. The

beneficiaries can understand the recycling process. The exotic earthworm species used are *Eisenia foetida* (Red Worms) and *Eudrilus eugeniae* (Night crawler).

Objectives and Goals:

- To Maintain Vermicomposting Unit in college in order to maintain eco-friendly college campus.
- To utilize waste of campus plants and garden by using earthworms and get vermicompost as a Black Gold!
- To aware the students and society to use chemical free Vermicompost as an organic fertilizer for agriculture.
- To provide own Vermicompost to college horticulture and gardens in free of cost.
- To develop 'Vermicomposting Consultancy Unit' and organize organic farming workshops for farmers.

Practice and Infrastructure:

College has established vermicomposting unit in college campus (Total area = 750Sq.Ft.) with seven vermicompost beds having size 10'X3'X2' purchased from Madhur Agro Services, Kolhapur. We have introduced the species of earthworm- *Esinia foetida*. The vermicompost beds were maintained properly by watering and other management.

Energy Conservation

The energy conservation is practiced by the reduced use of electricity. This is done by the use of energy saving electrical equipment. Extensive usage of LED bulbs. Use of solar energy as an alternative energy source, for this installed solar panels in the campus.



Water Management

The effective water management and water conservations methods are adopted in the campus. Rainwater harvest system and rain digs are there to collect the maximum amount of rain water. Water purifiers are used in all the departments. Sprinklers and drip irrigation are used in the gardens to reduce the wastage of water.



Environment Protection

In connection with World environment day every year planting tree saplings in different localities of the campus for the conservation of biodiversity. Maintaining herbal garden and organic vegetable garden to make campus eco-friendly. Reduced use of plastic materials and proper disposal of waste materials are practiced.

Tree Plantation



Our campus is covered with Neem tree (*Azadirachta indica*), Campa and various flowering plants.

Botanical Garden: Our Botany Department is maintaining medicinal plants garden



Oxygen zone for students



Medicinal Plant Garden:





Transport



कोरिसला ७ अंश इतर नगर एवढी बाहेरचे निसर्गाने त्यांना त्यासाठी नैसर्गिक मार्ग सुकर होणार आहे.

द.लक्ष महाराष्ट्र यवतमाळच्या तरुणींचे पर्यावरण रक्षणासाठी महाराष्ट्र भ्रमण

साक्षी । प्रतिनिधी

अलीकडे विविध प्रकारच्या प्रदूषणामुळे पर्यावरणाचा न्हास होतो आहे. अशा परिस्थितीत खारीचा वाटा एवढे का होईना आपण पर्यावरण जागृतीचे काम केले पाहिजे हा हेतू डोळ्यासमोर ठेवून यवतमाळची २१ वर्षीय प्रणाली विठ्ठल चिक्टे ही सायकल यात्री राज्यभर भ्रमंती करते आहे. यासोबत महिला सशक्तिकरण जनजागृती, स्थानिक संस्कृतीचा अभ्यासही ती करते आहे. स्वइच्छा, स्वनिर्वाण आणि पालकान्या परवानगीने ही युवती कोणत्याही संरक्षणाशिवाय गावागावी पर्यावरण संवर्धनाचा संदेश देत आहे.

आज ९ मार्च रोजी प्रणाली चिक्टे हिने सकाळी सात वाजता बापगण्डा येथून आपला सायकल प्रवास सुरू केला, आणि अवघ्या तीन तासात ४४ किलोमीटर अंतर कापत साक्षी येथील सि.गो पाटील महाविद्यालयात पोहोचली. प्राचार्य डॉ.आर.आर.अहिरे,



पर्यावरण संवर्धनाचे काम करू

कोणत्याही प्रकारचे कुठेही प्रदूषण असेल ते निर्मुलनासाठी आपला सखी सहभाग नोंदवावा. अशा सामाजिक कार्यात मनगटून सहभागी व्हावे. शासनाच्या कोणत्याही यंत्रणेची वाट न पाहता आपण काय करू शकतो, कोणालाही न सांगता जवेल तेवढे पर्यावरण संवर्धनाचे काम आपण करूया, असे सांगितले.

- प्रणाली चिक्टे, यवतमाळ

उपप्राचार्य डॉ.अनंत पाटील, विद्यार्थी विकास अधिकारी डॉ. लहू पवार, युवती सभा प्रमुख डॉ.ज्योती बाकोडे, एनएसएस चे प्रा. विद्यास भामरे, प्रा. उषा शेलार, प्रा. भारती खेदार, सर्व प्राध्यापक, शिक्षकेतर कर्मचारी, विद्यार्थी विद्यार्थिनींनी प्रणालीचे स्वागत केले.

मंगळवार सायकल डे म्हणून पाळणार

दर मंगळवारी आमच्या महाविद्यालयात येताना कोणत्याही प्राध्यापक, शिक्षकेतर कर्मचारी आणि स्थानिक विद्यार्थ्यांनीही सायकलने महाविद्यालयात पायचे नमूद केले. हा दिवस आजपासून सायकल डे म्हणून पाळणार असल्याचे सांगितले. सर्वोनी रोज एक तास सायकल चालवा आणि आपले आरोग्य जपा असा मंत्र आपल्याला करण्याचे सर्वानुमते ठरले.

- डॉ.राजेंद्र अहिरे, प्राचार्य

वर्षा, नागपूर, भंडारा, गोंदिया, अमरावती,अकोला, वाशिम, बुलढाणा, जळगाव, नंदुरबार,आणि विशेष म्हणजे जगातिल महिला दिनी प्रणाली साक्षी तालुक्यात पोहोचली. प्रास्ताविक, आभार विद्यार्थी विकास अधिकारी डॉ.लहू पवार यांनी केले.

गाणी, इत्यादी. अहिरेगीतील लिखित

Every Tuesday is No Vehicle day most of the staff residing near the campus. Students and the staff using public transport system and transport by using only cycle. Bicycles purchased in the campus are used by the students for college transport.

महिला सशक्तीकरणासाठी यवतमाळच्या तरुणीची सायकलवारी

साक्री येथे प्रणाली चिकटे हिचे जल्लोषात स्वागत

सकाळ वृत्तसेवा

समिती, ता. १४ :
पर्यावरणजागृतीचे काम केले
पाहिजे हा हेतू डोळ्यांसमोर ठेवून
यसतमाळची २१ वर्षीय प्रगल्भी
विठ्ठल चिकटे ही सायकल
यात्री राज्यभर भ्रमंतीवसोबरच
महिला समाजकीर्तन जनजागृती,
स्थानिक संस्कृतीचा अभ्यास
करत आहे. स्वैच्छे, स्वयंसेवाज
आणि पालकांच्या परवानगीने ही
तरुणी कोणत्याही संस्थांशिवाय
गावोगावी पर्यावरणसंवर्धनाचा
संदेश देत आहे.

मंगळवार ठरला 'सायकल डे'

साक्षात् महाविद्यालयाचे प्राचार्य डॉ. राजेंद्र अहिरे यांनी प्रणालीची प्रेरणा घेऊन दर मंगळवारी महाविद्यालयात येताना कोणत्याही प्राध्यापकाचे किंवा शिक्षकेतर कर्मचारी आणि स्थानिक विद्यार्थ्यांनीसुद्धा सायकलने महाविद्यालयात यायचे असल्याचे नमूद केले. दर मंगळवार 'सायकल डे' म्हणून पाळणार असल्याचे सांगितले.

सातला बारीपाडा येथून सायकल प्रवास
सुरू केला आणि अवघ्या तीन तासांत
४४ किलोमीटर अंतर कापत साक्री
येथील सि. गो. पाटील महाविद्यालयात
पोचली. प्राचार्य डॉ. आर. आर.
अहिरे, उपप्राचार्य डॉ. अनंत पाटील,
विद्यार्थी विकास अधिकारी डॉ. लह

पवार, युवती सभाप्रमुख डॉ. ज्योती वाकोडे, रासेयोचे प्रा. विश्वास भामरे, प्रा. उषा शेलार, प्रा. भारती खैरनार आदींसह सर्व प्राध्यापक, शिक्षकेतर कर्मचारी, विद्यार्थी विद्यार्थिनींनी प्रणालीचे स्वागत केले.

स्वजवाबदाराने २० ऑक्टोबर



साक्षी : सी. गो. पाटील महाविद्यालयात पर्यावरणजागृतीचा संदेश देताना सायकल यात्री प्रणाली चिकटे.
शेजारी महाविद्यालयाचे प्राचार्य डॉ. राजेंद्र अहिरे, उपप्राचार्य डॉ. अनंत पाटील, प्राध्यापक आदी.

२०२० पासून प्रणालीने सायकल प्रवास सुरू केला आहे. आजपर्यंत पाच हजार ७०० किलोमीटर प्रवास करून ती साक्री (जि. धुळे) येथे पोचली. “कोणत्याही प्रकारचे कुठेही

प्रदूषण असेल ते निर्मूलनासाठी
सक्रिय सहभाग नोंदवावा. अशा
सामाजिक कार्यात मनापासूनून
सहभागी व्हावे. शासनाच्या
कोणत्याही यंत्रणेची वाट न पाहता

आपण काय करू शकतो, कोणालाही न सांगता जमेल तेवढे पर्यावरण संवर्धनाचे काम आपण करू," असे आवाहन प्रणालीने विद्यार्थिनींना केले.

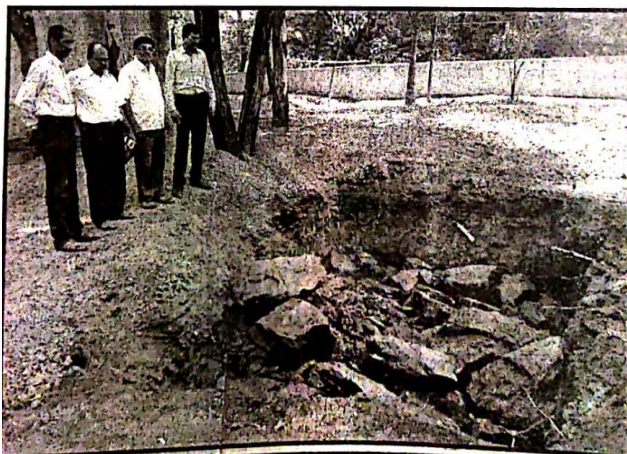
Using Sifen Method for Cleaning Water Storage Tank



We running various methods that makes easy and effortless cleaning method adopted by our college.

Rain Water harvesting with Well Recharge Point

We adopted Rain water recharge point by our college. To enrich ground water level in our campus.



सी.गो.पाटील महाविद्यालय मैदानावर जलपून्भरण प्रकल्प

कासारे, (प्रतिनिधी)- जलपातळी खाली गेली. ही त्यानुसार महाविद्यालयाचे प्राचार्य कोणत्याही गोष्टीचे मोल परिस्थिती साक्री परीसरात सर्वदूर डॉ. राजेंद्र अहिरे, उपप्राचार्य प्रा. रवि माणसाला तेव्हाच कळते जेव्हा आहे. या समस्या दूर व्हाव्यात देवरे यांना प्राध्यापक व प्राध्यापकेतर ती गोष्ट दुर्मिळ होत जाते. याचा यासाठी विविध संकल्पना कर्मचाऱ्यांच्या मदतीने हा प्रकल्प प्रत्यक्ष आज प्रत्येकाला येत अस्तित्वात येत आहे. अशीच पूर्ण केला. याचा फायदा भावी आहे. त्यापैकीच 'पाणी' हा संकल्पना विद्या विकास मंडळाचे काळात नक्कीच होईल अशी एक महत्वाचा घटक की, सभापती सुरेश पाटील यांनी मांडली अपेक्षाही सर्वांनी व्यक्त केली. या ज्याचे महत्त्व आज कळू लागले त्यानुसार महाविद्यालयाच्या चार एकर प्रकल्पातून त्यांनी इतरांनाही संदेश पयगणाच्या एका बाजूला पंधरा फुट दिला की, पावसाचे पाणी वाया न खोल व पंधरा फुट लांबी रुंदी जाऊ देता. त्या पाण्याला अडवा सणारा खड्डा तयार करून त्यात व जमीनीत मुखा जेणेकरून पाणी उपलब्ध व्हावे म्हणून मोठे दाडगोटे टाकण्यात आले. जलपातळीत वाढ होईल. कुपनलीका बसविली आहे चोळीस जेणेकरून या चार एकर मैदानावरील महाविद्यालयातील या तास चालणारी कुपनलीका आज पाणी बाहेर वाहून न जाता या प्रकल्पाचे परीसरातून कौतुक होत बंद झाली आहे भूगर्भातील खड्ड्यात जलपून्भरण होईल. आहे.

Drip Irrigation

Campus is fully covered with drip point tubing to minimized and systematic distribution water among the plants.



Observations

- The college is basically catering education to rural area of North Maharashtra region.
- Most of the students are first generation learners
- The waste generated in laboratories is disposed in the ground by safe methods.
- The plantation is undertaken on various occasions to maintain the environmental balance.
- The organic waste generated is transformed into compost by vermicomposting.
- A small nursery of medicinal plants in the botanical garden is maintained by the institution.
- A scientific method is developed and practice for cleaning of overhead tank.
- Efforts are made towards roof top water harvesting by the institution.
- Rational utilization of water is practiced at the campus of the institution.

Recommendations

- The institute should develop proper mechanism for e-waste management.
- A survey should be conducted for loss of water due to leakages. It will help to adopt corrective measures for water loss.
- There is lot of scope for environmental awareness program in the area.
- This opportunity must be grab by the college.
- Attention needs to be paid towards land scaping to increase the aesthetic value of the college.
- The institute should initiate the solar power harvesting by installation of solar panels.
- Regular energy audit is recommended.

