



Acharya Shri Mahapragya Institute of Excellence Asind, Bhilwara



7.1.2 – POLICY DOCUMENT



POLICY DOCUMENT ON ENERGY AND ENVIRONMENT USAGE

20/05/2024

Introduction

The college is committed to sustainable development in all its segments, especially in the way of energy and environmental usage. Through its policy, it implements the various means to be used on the campus and beyond it.


Objectives


- Encourage green practices such as plantation within and beyond the campus.
- Develop awareness among the students and staff.
- To motivate the students and staff to create a pollution-free and healthy environment.
- To reduce waste protection on and beyond campus.
- Initiate various means of energy, water, and environment conservation.

Plan and practices

1. Proper waste management for all types of waste generators in the institution.
2. To use alternative sources of energy for energy conservation.
3. To install and use LED bulbs and tube lights in all areas of the campus to save energy.
4. Use of the four 'R' policies reduce, reuse, recycle, and refuse strictly on the campus.
5. Motivate students and staff and even society for environment conservation through various promotional activities.
6. Maintenance of water tanks, taps, R.O. plant, etc to conserve water.
7. The students are motivated to throw the garbage in the dustbins and say 'NO' to the use of plastic. The volunteers work beyond the college campus to keep the adopted village clean and make the people aware of the importance of health and hygiene.


प्राचार्य
राजकीय महाविद्यालय
आसीन्द जिला-भीलवाडा (राज०)


प्राचार्य
राजकीय महाविद्यालय आसीन्द
जिला-भीलवाडा (राज०)


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Action Taken Report and Achievement Report as Clean and Green Campus Initiative

- The Institute organized Cleanliness Drive in association with the Scout unit and IQAC, ASMIE on different occasions like World Environment Day, Earth Day and before and after the special functions organized in the institute.
- Plantation Drives had been organized from time to time in and around the campus by the institute in association with the Environment Management Committee and Scout Unit. Students and staffmembers participate in this Plantation Program with great enthusiasm.
- Green Campus initiatives by the institute include Water Conservation, Tree Plantation, Waste Management, and Alternative Energy. With this in mind, the Green audit has been conducted by the institute.
- Slogans on Energy Conservation, Water conservation, and Conservation of Greenery have been placed by the institute within the campus to aware the students towards energy and greenery conservation.
- Green, Energy and Environment Audits are internally conducted. For the year 2023-2024. As per the report of the auditing agency, the following actions are taken-
 - a. CFLs are replaced by LED lamps.
 - b. Strict instructions are given to faculty, staff, and students to unplug and turn off electrical appliances when not in use or after use.
 - c. Regular check-up on the gadgets is done to improve their efficiency. Periodic water quality assessment is done regularly.
 - d. Measures are taken to sanitize water coolers.
 - e. Wastes produced in each department are quantified and data is prepared for effective waste management in the campus.

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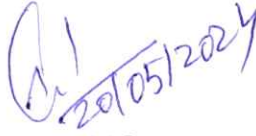
Acharya Shri Mahapragya Institute of Excellence

(Affiliated to MDS University- Ajmer, NCTE, New Delhi & Approved by Govt. of Rajasthan)



- Waste management committee spearheaded by the principal is formed for the proper monitoring of waste management activities in the campus.
- Measures are taken to effectively implement green protocol in the campus.
- Staff and students are more aware of the environment.
- Students enthusiastically engage in green projects and eco-friendly initiatives.
- Green protocol is carefully upheld.
- Acquired energy-efficient appliances to reduce energy use in the science departments.
- To increase the effectiveness of the devices, annual inspections are performed.
- Staff members and students are reminded to unplug and turn off electrical devices when not in use or right after usage.
- Periodic evaluations of the water quality are conducted as part of internal and external audits.
- Periodic awareness campaigns are held, as well as posters promoting the topic, to reinforce the current water management techniques.
- The installation of high-quality pipelines for collecting laboratory wastewater.
- Regular chlorination of the primary water sources Audit of Waste.
- Purchased energy saving appliances to conserve energy.


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POLICY FOR DIFFERENTLY-ABLED



According to the Government policy, a barrier-free environment is the fundamental right of differently-abled students (RPWD Act, 2016). In compliance with this, Acharya Shri Mahapragya Institute of Excellence, Asind has prepared and adopted a policy for the differently-abled students. The College entrusts in providing equal opportunities to all without any discrimination. ASMIE College and its Management strive to furnish the maximum possible facilities at the best of its approach and resources for the differently-abled students. This perspective of the College brings in equality and harmony in the workspace.

Objectives

- To provide special infrastructure facilities
- To provide equal opportunities
- To nurture a compatible environment
- To provide special facilities during examination as per UGC guidelines

Policy for the Specially –abled

ASMIE College, Asind recognizes that persons with disabilities are valuable human resource for the society and seeks to create an environment that provides them equal opportunities, protection of their rights and full participation in the activities of the College.

Admission

- All reasonable adjustment will be made and opportunity will be provided for full consideration of the specific support or facilities required for disabled candidate.
- Reservation for the differently-abled students shall be ensured in the Admission Policy as per University and Government norms.

Support Services:


The College shall make sure that disabled students have equal opportunity to utilize the support services. The following facilities will be provided by the College for the benefit of such students: -

- Ground floor classrooms shall be provided for differently abled students by reshuffling the timetable.
- Human assistance shall be provided
- Provision shall be made for easy access to buildings, rooms and toilets
- Disabled students shall have access to friendly paths and specially prepared walkways
- Infirmary facility shall be made available
- Ramp facility is available for the students
- Easy approachable seating in the classroom shall be ensured.

Assessment and Examination

The College shall make reasonable adjustment and appropriate arrangements for disabled students in lectures, seminars, practical sessions, assessment and examination. Time relaxation shall be allowed and scribes shall be provided to differently-abled students for examination.


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7.1.4 Water conservation facilities available in the Institution:

The Acharya Shri Mahapragya Institute of Excellence, Asind is an institution that is sincerely committed to accomplishing its goal of environmental sustainability. There is a one Borewell in the College campus. The College has 1 syntax tank which provide drinking water in the College campus,also there is 1 general facility cemented water tank.

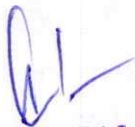
MAINTENCE OF WATER BODIES AND DISTRIBUTION SYSTEM:

The water storage tanks are cleaned twice a year. For drinking purpose, the College has UV sterlizer waterpurifier system, 2 water cooler. 1 syntax, 2 water tank, 4 rain water harvesting pits are used for storage of portable water.

Details of water storage sources

S.No.	Syntax	Cement Tank	Rain Water Harvesting Pits	Underground Tanks	Cleaning Frequency
1	1	1	4	2	Twice a year


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Public Health Engineering Department
Office Of Senior Chemist
Bapu Nagar - Bhilwara



No. Lab/Tech(Chem)/2024-25/ 88

Dated: 16.05.24

REPORT OF THE CHEMICAL EXAMINATION OF WATER

Shantilal Srisimal
Acharya Shri Mahapragya Institute of
Asind

District: Bhilwara
Block: Asind

Reference : A S M I E Letter No.

Dated: 14-05-2024

Date of Receipt : 14-05-2024

Exam. Date: May-24

LS No.	BIS 10500; 2012		DL-Bhl / Rt/ 24-25/ 205				
	Drinking Water Standards		Asind	/			
Panchyat			Asind				
Village			Asind				
Habitation	Maximum Desirable Limit	Maximum Permissible Limit	Mahapragya Nagar				
Source			Tanki Acharya Shri Mahapragya Institute of				
Date of Collection			14-05-2024				
Name of Sample Taker			Vimal Nagori Manager				
<i>Note : - All results except pH are in mg/L.</i>							
1	pH	6.5-8.5	NR	8.1			
2	TDS	500	2000	528			
3	Turbidity	1	5	0.1			
4	Total Alkalinity (As CaCO3)	200	600	226			
5	Total Hardness (As CaCO3)	200	600	186			
6	Chloride	250	1000	85			
7	Sulphate	200	400	45			
8	Nitrate	45	NR	14.6			
9	Calcium Hardness	188	500	95			
10	Magnesium Hardness	125	417	91			
11	Fluoride	1	1.5	1.05			
12	Conductivity	-	-	776			
13	Sodium	-	-	52			
14	Potassium	-	-	12			

Samples Not Collected by Laboratory
 Not for Legal Purposes

Senior Chemist

PHED District Laboratory
 Bhilwara

Dated :

No. Lab/Tech(Chem)/2024-25/

Copy to - Supt. Chemist Chemist PHED Lab, Ajmer



Senior Chemist
 PHED District Laboratory
 Bhilwara

