



**GREEN Audit Report for Jayoti Vidyapeeth Women University**  
*(Based on University CAMPUS assessment) T. P.I.*





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## **Acknowledgement**

We express our sincere gratitude to **JVWU University Jaipur** for giving us the opportunity to be a part of their mission towards Sustainable Green Campus Activities. We are thankful to Management team, HOD's, Professors, Staff & students of **JVWU University Jaipur** with whom we have interacted during the field study for their whole-hearted support to assess the university Campus & Related projects .

**Date: April 6, 2023**  
**Place: Jaipur**

**for, QSI India Certifications Pvt Ltd**

**sd**

Director



Ref:QSI/JVWU/1201

Date:06/04/2023

## CERTIFICATE

This is to certify that QSI India certifications Pvt Ltd Jaipur has conducted a detailed “**Green Audit**” at JVWU University for its campus during the academic year 2022-2023. The green audit was conducted in accordance with the applicable standards & defined audit check list based on & incorporating NAAC requirement under Criterion VII Institutional values and Best practices.

The audit involves water, waste water, energy, air, green inventory, solid waste, etc., and the university do follow plan as per ISO 9001, ISO 14001, ISO45001 and ISO50001 standards to minimize the impact on the campus working framework.

In an opinion and to the best of our information and according to the information given to us, said green audit gives a true and fair view in conformity with environmental auditing principles' accepted in India.

Date: 06 April 2023

Place: Jaipur

for, QSI India Certifications Pvt Ltd

sd-  
Director





## **EXECUTIVE SUMMARY**

Green auditing is the process of identifying and determining whether institutions' practices are eco-friendly and sustainable. The main objective to carry out a green assessment is to check green practices followed by the university and to conduct a well-formulated audit report to understand where we stand on a scale of environmental soundness.

The initiative taken by **JVWU University** to conduct a **Green Assessment** of the university campus is a commendable sustainable goal. The strategies followed were the preparation of questionnaires and subsequent assessment of action plans to implement the project. Check Sheet prepared to conduct the green audit were based on the guidelines, rules, acts,

The audit was carried out for solid waste, electricity and energy, water and wastewater, hazardous waste, air quality. It also indicates the green initiatives taken by universities to save environmental resources. The "Green Audit" include the "Environmental Management Plan" through ISO 14001 Certification of University.

## 1.0 INTRODUCTION

### 1.1 Green Audit - *An Effective Efforts towards Environment Sustainability.*

Today human life more luxurious and comfortable and responsible for excessive use of natural resources, exploitation of forests and wildlife, producing solid waste, polluting water resources, and finally making our mother Earth inhospitable and global issues like global warming, greenhouse effect, ozone depletion, climate change, .

Considering the present environmental problems of pollution and excessive use of natural resources, Honorable Prime Minister, Shri. Narendra Modiji has declared the Mission of Swachh Bharat Abhiyan. Also, University Grants Commission has mentioned the "Green Campus, Clean Campus" mission for Higher Educational Institutes..

Green Audit is the most efficient ecological tool to solve such environmental issues. A green audit can be one of the initiatives for such institutes to account for their energy, water resource use as well as wastewater, solid waste, hazardous waste generation. To play an important role in the promotion of environmental awareness and resource use.

### 1.2 Why Green Audit

Green auditing is the process of identifying and determining whether an institution's practices are eco-friendly and sustainable. Traditionally, we are good and efficient users of natural resources. However, over the period of time excess use of resources like energy, water, chemicals are become habitual for everyone especially, in common areas. it is necessary to assure whether our processes are consuming more than the required resources? Whether we are handling waste carefully? Green audit regulates all such practices and gives an efficient way of natural resource utilization. The green audit increases overall consciousness among the people working in institutions towards an environment.

### 1.3 Goals of Green audit

University has conducted a green audit with specific goals as:

- Assess facility of different types of waste management.
- Increase environmental awareness throughout campus.
- Identification and documentation of green practices followed by university.
- Identify strengths and weaknesses in green practices.
- Conduct a survey to know the ground reality about green practices.
- The long-term goal of the environmental audit program is to collect baseline data of environmental parameters and resolve environmental issues.
- To motivate staff for optimized sustainable use of available resources.

#### Objectives of Green audit

- To examine the current practices which can impact the environment etc.
- To review goals, vision, and mission for Green practices on the campus.
- To identify significant environmental issues.
- To establish and implement Environmental Management Plan .
- To assess for better performance in green practices and its valuation.

#### **1.4 About Criteria 7 of NAAC**

Universities are playing a key role in the development of human resources worldwide. Higher education institutes campus run various activities with the aim to percolate the knowledge along with practical dimension among the society.

National Assessment and Accreditation Council (NAAC) is a self-governing organization that rated the institutions according to the scores assigned at the time of accreditation of the institution. Green Audit has become a mandatory procedure for HEI/Universities under Criterion VII of NAAC. The intention of the green audits is to upgrade the environmental condition inside and around the institution. It is performed by considering environmental parameters like water and wastewater accounting, energy conservation, waste management, air, noise monitoring, etc. for making the institution eco-friendlier.

Students are the major strength of any academic institution. Practicing green action in any educational institution will inculcate the good habit of caring for natural resources in students. Many environmental activities like plantation and nurturing saplings and trees, Cleanliness drives, Bird watching camps, no vehicle day, Rainwater harvesting, etc. will make the students good citizens of the country.

#### **1.5 Benefits of Green Audit to an Educational University/ Institute**

- It would help to protect the environment in and around the campus.
- Recognize cost-saving through waste minimization and energy conservation.
- Empower the organization to frame a better environmental performance.
- It portrays a good image of the university through its clean and green campus.
- More efficient resource management
- To create a green campus
- To enable waste management through reduction of waste generation.
- To create plastic-free campus and evolve health consciousness
- Empower the organizations to frame a better environmental performance
- Benchmarking for environmental protection initiatives
- Financial savings through a reduction in resource use
- Developing an environmental ethic and value systems in youngsters.
- Green auditing should become a valuable tool in the management and monitoring of environmental and sustainable development programs of the University.
- To build a positive impression through green initiatives for the NAAC visits.

### 1.6 Introduction of Auditing Company:

M/s. QSI India Certifications Pvt Ltd , Jaipur established in year 2001, is an experienced in ISO Standards Audits, Energy Audit from the Bureau of Energy Efficiency, Ministry of Power, Government of India. The directors and associate team members are very well experienced in the field of Quality, Environment, OH& Safety, Energy & other Audits since 2001 and executed more than 1000 no's Detailed Audit & Trainings .

QSI India Had been office & witness audited several occasions by QCI /NABCB/QSI Auditing USA and ANAB/RAB USA. Organisation had been approved by NABCB (QCI) during 2006 for over 10 years & IS ISO 9001 CERTIFIED & associated with reputed Body's & AUTHORISED TO CONDUCT AUDITS WITH VARIOUS ACCREDITATIONS RECOGNISED BY IAF

The associate team and experts are highly qualified and experienced Professionals in the field of Audits, Education and Trainings.. The company has Head office at Jaipur (Raj.) & auditors PAN India . QSI INDIA. Registered in Ministry of Micro, Small & Medium Enterprises (**MSME**) as Micro unit (Udyam) , GST , ROC , NSIC, DGFT (Govt. of India).

Name of Firm	QSI India Certifications Private Limited
Address	1/557 Vidyadhar Nagar Jaipur 302039
Contact details	9829017133 qsicert@gmail.com

### Directors Details as on 31 Dec 2022

Sr. No.	Name	Designation / Technical Experience	Technical Experience /Qualification
1	Mr. Ramesh C. Agrawal	Managing Director – 21 yrs Invention Awardee (Govt. Of India NRDC) Certified Director	B.E.(Mech. BITS Pilani), AMIE (E&I). PGDM( AIMA), Medical Devices ,NABL, NABH ,HBOT , ,IATF 16949, Calibration LA (QMS,EMS,OHSAS, EnMS, FSMS,etc) , SMIEEE(USA), FIE (I), Energy Auditor,
2	Dr Aparna Agarwal	Director- 14 Yrs. Lead Auditor (QMS) Healthcare & HBOT	MBBS, MS (OB & G)Y, Gold medalist RMC REGD 26130/008920 Trained (IVF,ICSI,IUI & Laparoscopy ) , MRCOG I

### Green audit team

The audit team involved in Green audit of JVWU University, Jaipur ,

S.No.	Name	Designation	Experience	Contact Details
1	Er Ramesh C Agrawal	Director PGDM	Over 45 Years	9829017133
2	Dr( Prof.) Anil Mehta	Education Expert	Over 38 Years	9414073544
3	Er P C Gupta	Mat. Govt Units	Over 35 Years	9462691486
4	Er A N Biswas	Industry exper	Over 25 Years	9414358911





## **1.7 About JWU University : JAYOTI VIDYAPEETH WOMEN'S UNIVERSITY**

**R. O.:** J, 01, Vedant Gyan valley, Jharna Road, Mahla, Jaipur-303007, (Raj), India.

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Website: : [www.jvwu.ac.in](http://www.jvwu.ac.in)

SCOPE ; Proving Education to Women in Professional , Technical, Education, Law, Designing, Management and Research Fields.

### **Policy Statement:-**

- To ensure that the JWU provides a safe and healthy working environment. Considering Well-being is a core and integral aspect
- To allow safe , efficient services working in the laboratory, service , Projects & Activities
- To commit that staff and students to maintaining high standards of Health, Safety, Well-being & Encourage improvement suggestions ..
- To continually improve effective implementation of Management Systems.
- To comply with relevant legislation, regulations & education-specific requirements
- To continually improve in Education service quality effectiveness and research work

### **ORGANISATION PROFILE:-**

Jayoti Vidyapeeth Women's University is the first listed private state Women's University under act of Rajasthan State in India. The Institute started its activities like education in academics. It has been established by Govt. of Rajasthan, recognized by UGC & approved by AICTE in 2008. University was established under the Dynamic leadership of Dr. Pankaj Garg & it is located at Vedant Gyan Valley, Village- Jharna, Mahala-Jobner link Road, Jaipur – Ajmer Express Way, NH-8, Jaipur-303007, Rajasthan, (India).

The University is empowered to award Certificates, Diplomas, Degrees, and also Educational rewards as per norms of Statutory Bodies as UGC, AICTE, and such others. It is being funded by a Charitable Trust named "Jyoti Vidyapeeth Trust" Jaipur.

Jayoti Vidyapeeth Women's University strives to become a leader in disciplinary teaching and research keeping integration of class room learning with the real world experiences.

- **Mission**

The University is committed to the cause of women empowerment through access to .education by creating learning and work environment for greater productivity, excellence in quality and innovation along with awareness about social & ethical responsibilities. The University aims to bridge the gaps in education prevailing in Indian Society by providing educational opportunities of global standard relevant to the corporate world to women, especially from rural background and lower socio – economic strata of Society.

- **Vision**

The University aspires to become a leading centre of excellence for Education, Research, Clinical care and training in technical and medicinal fields to educate women in technically advanced disciplines to inculcate in them the spirit of enterprises and the desire to excel. The University provides a transformational experience where highest integrity, professional commitment and ethics are inbuilt in the training mechanism itself, so that young girls may be transformed in to leaders and cultural ambassadors of tomorrow having an effective personality and ability to address social, economic and technological challenges of the global world.

It presently offers more than 30 programs for the award of Certificates, Diplomas, First Degree, Master and Doctoral Degrees in General and Professional fields in Normal of Dual Mode.

- **Achievements**

University has participated in various events & competition at national level. Even media has also promoted & appreciated the University's efforts and achievements following are the marvelous achievement of the university:

The Jayoti Vidyapeeth Women's University has been honoured with Dainik Bhaskar B-School leadership award on 12<sup>th</sup> Feb. 2010 for innovative Modern & Industry related Curriculum.

University is the member of AIEEE, AIMA-MAT, ATMA, NAT, E-NAT, BMAT, JNEE National level competitive examinations and also considers the score card of Central / State /University level examinations like CAT, XAT, JAM, GATE, GPAT & others.

University has also bagged the winner of weal award 2009 from the confederation of universities for outstanding contribution in the area of women's education & entrepreneurship planning and administration.

The University is situated in rural area and this area is not only suffering from illiteracy, ignorance, superstitions but also from lack of medicinal facilities. For the benefit of such rural population the university started rural medical services in the nearest village with the help of village Panchayat Jharna from 13<sup>th</sup> July 2009.

University runs four peripheral clinics with the Homoeopathic Physicians in nearby rural areas. The Medical team treats the patients of villages free of cost. The University has also been running the free check up camp in schools and colleges for their Students.

## JVWU UNIVERSITY – CAMPUS HIGHLIGHTS



Academic Blocks

### 2.0 Criterion NAAC–JVWU Values and Best Practices Seen

- **FACILITIES PROVIDED FOR WOMEN IN TERMS OF:**

- \* Safety and security
- \* Counselling
- \* Common Rooms
- \* Day care center for young children

- **FACILITIES FOR ALTERNATE SOURCES OF ENERGY AND ENERGY CONSERVATION**

- Solar energy
- Biogas plant
- Wheeling to the Grid
- Use of LED bulbs/ power efficient equipment
- 

**FACILITIES FOR THE MANAGEMENT OF TYPES OF DEGRADABLE AND NON-DEGRADABLE WASTE**

- Solid waste management
- Liquid waste management
- Biomedical waste management
- E-waste management
- Waste recycling system



• **WATER CONSERVATION FACILITIES AVAILABLE IN THE INSTITUTION:**

1. Rain water harvesting
2. Bore well /Open well recharge
3. Construction of tanks and bunds
4. Waste water recycling

• **THE INSTITUTION INITIATIVES FOR GREENING THE CAMPUS ARE AS FOLLOWS:**

1. Restricted entry of automobiles
2. Use of Bicycles/ Battery powered vehicles
3. Pedestrian Friendly pathways
4. Ban on use of Plastic
5. landscaping with trees and plants

**\*QUALITY AUDITS ON ENVIRONMENT & ENERGY ARE REGULARLY UNDERTAKEN**

1. Green audit
2. Energy audit ISO 50001-2018
3. Environment audit ISO 14001-2015
4. Clean and green campus recognitions/awards
5. Beyond the campus environmental promotional activities
- 6 Fire Hydrant and Fire Extinguishers

**\* The Institution has disabled-friendly, barrier free environment**

1. Built environment with ramps/lifts for easy access to classrooms.
2. Disabled-friendly washrooms
3. Signage including tactile path, lights, display boards and signposts
4. Assistive technology and facilities for persons with disabilities ( *Divyangjan*) accessible website, screen-reading software, mechanized equipment
5. Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading
6. *tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities*

### 3.0 Extension Activities

#### **JAYOTI VIDYAPEETH WOMEN'S UNIVERSITY JAIPUR**

**3.6.1 - Extension activities in the neighborhood community in terms of impact and sensitising students to social issues and holistic development during the year**

**Profile:**

Jayoti Vidyapeeth Women's University is fully residential India's **First State Private Women's University**, established and incorporated under the Act 17 of 2008 passed by Rajasthan State Legislature and notified by the Government of Rajasthan through its official Gazette Notification No. F.2 (23) Vidhi /2/2008 dated April 21, 2008.

**Creating a Difference in Society by Community Development and Extension Activities:**

Jayoti Vidyapeeth Women' University established in rural setting and committed to provide **"Education for Community Development" leading to women empowerment**. The University is continuously striving to achieve its mission of Women empowerment leading to community development by preparing disciplined, non addicted, thoughtful, committed citizens who will help overcome various challenges faced by the community. In the past 9 years, more than 30000 candidates have completed the "University Mission Course" successfully and University has forwarded a successful step towards women empowerment and community development.

Implementation of University Mission Courses (UMC), University Compulsory Courses (UCC) and Community Development Activities (CDA) as a compulsory part of the Curriculum to fulfill University Mission since inception. Curriculum based activities are designed and perform to check and update the curriculum and academic policies under Community Development Activities (CDA) then Certify each student with "Nation Building & Community Development Program (NBCD) Certificate" by providing awareness & training of Women Rights & Laws, Self Defense, Help Aid, Yoga & Meditation, Gender Sensitization, My Behaviour & Ethics to deliver Non Addicted, Disciplined, Human Interactive, Skilled and Socially Responsible Women to the Nation



#### **Extension Activities**

#### 4.0 AWARDS AND CULTURAL ACTIVITIES



Jayoti Vidyapeeth Women's University created history on 21.1.2021 and became the First University in the country to get its name officially recorded in the India Book of Records for sponsoring the record event 'Maximum Ayush Medicines Administered in an hour by Female Interns' under Community Development Activities (CDA) as 'Pushya Nakshtra Community Health Program (PNCHP)' to fulfill University's mission 'Education for Community Development Leading to Women Empowerment' on January 1, 2021, wherein 87 female interns administered AYUSH medicines (Homeopathic and Ayurvedic) to kids and adults in 10 villages across Rajasthan.



University is awarded with the **Perennial fund** of Rs. 1,75,000/- by Unnat Bharat Abhiyan MHRD, Government of Unnat Bharat Abhiyaan (UBA), MHRD, GOI. Among the 290 participating institutes of UBA in India, Jayoti Vidyapeeth Women's University, Jaipur is one of the best institute among 78 other winning institutions who have received this award. University is grateful to UBA, MHRD, Govt. Of India for appreciating its efforts for community Development that inspires to move forward for achieving its Mission Education for Community Development Leading to Women Empowerment.



Jayoti Vidyapeeth Women's University Jaipur is awarded with "Assocham Annual Education Excellence Award 2021" under the Category of "Higher Education Institution for Excellence in serving for Social Cause in Rural areas" in recognition to University's contribution to the Community in versatile fields such as Education, Agriculture, Health & Medical Science. University received this recognition during ASSOCHAM 14th National Education Summit held in February, 2021 at New Delhi.

Jayoti Vidyapeeth Women's University is conferred with the **Asian-African Leadership Award 2021** for **Contribution to the Community in Education**. Asian African Chamber of Commerce & Industry recognized the outstanding performance, performance and commitment through the sustainable work done by the University.





Dr. Panckaj Garg Ji, Hon'ble Founder of the Jayoti Vidyapeeth Women's University Jaipur honored with **Corona Warrior Award** on 18.1.2021 in recognition of his **Remarkable contribution to the society during Corona Pandemic**. The Award conferred in Salute First Award Ceremony powered by First India News in the presence of Hon'ble Government Dignitaries.

### Recent Awards & Recognition



JV'n Vedant Garg Sir, Hon'ble Advisor & CEO Jayoti Vidyapeeth Women's University, Jaipur felicitated with International Icon awards as '**Certificate of Excellence**' for "**Leading Women's University for Research & Innovation**" in appreciation of his excellent services for providing research led Women education for community development leading to women empowerment.

Jayoti Vidyapeeth Women's University Jaipur was honored with the award of "Most Trusted Women's University of the year in Asia-2022" in the Awards 2022 organized by Asia Today Research and Media in Bangalore (Karnataka) on 25 March 2022.



Jayoti Vidyapeeth Women's University Jaipur has been awarded with the "**Best Multidisciplinary State Private Women University 2022**" on 30th April, 2022 in the grand award ceremony organized by Hindustan Research & Corporation at New Delhi as "**India's Most Trusted Brand of the Year 2022.**" The University has received this outstanding recognition for its **Exemplary contribution in the promotion and development of quality education for women** in the academic year 2021-22.





Cultural Program JWU



Cultural Program JWU 2

Cultural Programme



Cultural Program JWU 3



Cultural Program JWU 4



GYM Exercise 1



GYM Exercise 2



GYM Exercise 3



**Girls Hostel Room**



**Library Reading Room**



**JVWU Vehicle Parking**



**Reception area**





## JAYOTI VIDYAPEETH WOMEN'S UNIVERSITY, JAIPUR

UGC Approved Under 2(f) & 12(b) | NAAC Accredited | Recognized by Statutory Councils

Adopted Villages : Jharna | Devla | Kapidyawas | Keshrisinghpura | Kotjewar



Conducted Surveys



Grama Sabha Meeting



Plastic Awareness Camp-  
Collecting Plastic Bags from Students



JVU organized a Free Career Counselling Seminar 2020 namely "Go to Higher Education" with the provision of 10% Local Seat Reservation-5 up to 25% additional Fee Subsidy for girl students for their Higher Education under Unnat Bharat Abhiyan for the girl Students of these villages.



Swamaprasnan Campaign 2020 by JVWU under Unnat Bharat Abhiyan for children aged 1 to 16 years of University 5 Adopted Villages started from Feb 8, 2020.



ज्योति विद्यापीठ महिला विश्वविद्यालय, जयपुर द्वारा "स्वाच्छता अभियान" कार्यक्रम का आयोजन किया गया।



"Swachhata Abhiyan Campaign" conducted on the occasion of Gandhi Jayanti, under which Awareness Rollies and Handmade Cloth Bags were distributed in the University Adopted Villages.



ज्योति विद्यापीठ महिला विश्वविद्यालय, जयपुर द्वारा "स्वाच्छता अभियान" योजना के अंतर्गत ग्राम कोटजेवर में 5 हेक्टेयर बंगल भूमि में औषधीय पौधे लगाने हेतु योजना प्रारंभ की गई। यह पुरातः बंजर भूमि है। इस योजना इस बंजर भूमि को पुनः उर्वरक बनाया जायेगा।



ज्योति विद्यापीठ महिला विश्वविद्यालय की ओर से Unnat Bharat Abhiyan के अंतर्गत "डॉ. गर्ग इम्पुनिटी एंड न्यूट्रिशन क्यारी मिशन" (इम्पुनिटी एंड न्यूट्रिशन एंड केरियर) के तहत ग्राम-कोटजेवर में छात्रों को इम्पुनिटी बुकट "आर्सेनिक एक्सप-30" का नि:शुल्क वितरण किया गया।



**5.0 AUDIT CHECK SHEETS**



**JAYOTI VIDYAPEETH WOMEN'S UNIVERSITY**

**Waste Management**

Sr. No.	Measures	
1	Sale of books to its user for minimal charges	✓
2	Sale of books to store or other library	NA
3	Sale of weeded books to needy students	✓
4	Send books and used papers to recycling organization	+ ✓
5	Avoid use of paper by going digital (Paper)	✓
6	Lessen the margins while printing	✓
7	Printing on both sides of paper	✓
8	Reuse of printed paper/ envelopes	✓
9	Segregation of dry and wet waste	✓
10	Setting up recycling area/ composting area	+ ✓
11	Creation of specified junctions for collection of E-waste(E-waste)	✓*
12	Donation of computers to NGO's to refurbish and give it to needy people	✓
13	Hand over to organization or recycler who knows proper disposal system	✓
14	Implementation of any recycling project or program	+ ✓
15	Purchase of electronic products from company's which have after sales service for the disposal of product with buyback policy	✓
16	Installation of bins to collect garbage	✓
17	Outsourcing recycling of garbage to agency	✓
18	Recreating in to new sustainable products	✓
19	Use of coloured bins with code to collect garbage	✓

Recycled M camp  
 Explain  
 to be seen  
 Transformer Batteries, i  
 12 kg

**Environmental Audit**

Sr. No.	Type of audit	
1	Energy audit (includes energy consumption, thermal comfort, visual comfort)	1505000 Certified ✓
2	Sound/ Noise audit (includes indoor noise level, outdoor noise level)	+ ✓
3	Water and waste audit (includes water quality, solid waste generation, solid waste disposal process)	✓

**Universal Access and Efficient Operation and Maintenance of Building**

Sr. No.	Design feature	
1	Easy access to the main entrance of the building	✓
2	Elevator	✓
3	Preferred car park spaces for specially abled	NA
4	Ramp/ stairs with handrails on at least one side	✓
5	Restrooms (toilets) in common areas	✓
6	Uniformity in floor level	✓
7	Audio guidance for specially abled	NA
8	Availability of wheel chair	✓
9	Braille assistance for specially abled	NA
10	Personalized services by staff for differently abled	✓
11	Visual warning signage in common and exterior areas	(-) ✓
12	Follow standard procedures for commissioning of electrical/plumbing system	✓
13	Purchase of standardized and quality material for repair	✓

Explain  
 to be av





## JAYOTI VIDYAPEETH WOMEN'S UNIVERSITY

13	Climbing creepers fitted to window in summer	✓
14	Lime coating for cool roof	✓
15	Retrofitting the existing roofs with cool roof technology	✓
16	White wash on the roof	✓
17	Use of landscaping as sound barrier	✓

### Water Efficiency & Wastewater Management

Sr. No.	Measures		
1	Aerators to water taps		
2	Automatic toilet faucets		✓
3	Drip irrigation (for plant watering system)		✓
4	Dual flush toilet with cistern		?
5	Efficient plumbing system		✓
6	Sewage treatment plant for sewage recycle	+	✓
7	Rainwater harvesting	+	✓
8	Regular maintenance for leakage free plumbing system		✓
9	Use of low flow/flow control water equipment or gadget		?
10	Water free urinals (No flush urinals/Zero flush urinals/Water less urinals/air based flushing system these save water used in toilet)		??

Partially  
Future rpl  
ment plan can  
made  
  
Replacement  
plan can be  
made

### Energy Efficiency and On-site Energy Generation Mechanism

Sr. No.	Measures		
1	Avoid excessive lighting		✓
2	Computerized monitoring of electrical system		✓
3	Integrated energy saving design for natural cooling/heating		✓
4	On-site energy generation	+	✓
5	Photocell occupancy sensor for automatic light control		?
6	Regular maintenance of electrical system		✓
7	Use of day lighting system		✓
8	Use of energy efficient equipment		✓
9	Use of energy saving bulbs (Compact florescent light/LED lights)		✓
10	Solar panel	+	✓

sufficient

### Sustainable Material for Building and Interior

Sr. No.	Strategy adopted		
1	Use of biodegradable material		✓
2	Use of locally sourced material	+	✓
3	Use of material with low embedded energy(i.e. stabilized earth blocks, straw bales, stones, sand stone chips, fly ash)		✓
4	Use of nontoxic recycled content material and furniture		✓
5	Use of post-consumer recycled material		✓
6	Use of salvaged (Discarded or refused) material	+	✓
7	Use of material which can recycled at end of useful life		✓
8	Use of material which is simple to install without dangerous adhesive		✓

waste paper  
recycled.  
Most  
Every book  
student use  
is purch  
by coll





## JAYOTI VIDYAPEETH WOMEN'S UNIVERSITY

### Green Audit Checklist

#### Good Daylight Design

Sr. No.	Design Feature	
1	Broad door opening	✓
2	Clerestory/ High windows	✓
3	Openings at the eastern and southern side	✓
4	Rectangular building so that sunlight can reach all areas	✓
5	Sunshade	++ ✓
6	Double or triple glazing on windows	✓
7	Enough illumination	?
8	Light coloured fabric curtain or blind for window covering	✓
9	Operable/ openable windows	✓
10	Ultraviolet (UV) filtering windows	?
11	Use of exterior louvers to control glare	✓
12	Use of glass as facilitator of natural light	✓
13	Use of insulated and tinted glass to filter heat gain	✓

- Plenty  
Hostel re  
need re

#### Ventilation

Sr. No.	Design Feature	
1	Downdraft cooling system (a downward flow of air)	✓
2	Ceiling height	✓
3	Self-movement ventilators in the roof	✓
4	Wide corridors	✓
5	Operable windows ✓	?
6	Use of exhaust fans	?

Need re-lc

#### Temperature and Acoustic Control

Sr. No.	Design Feature	
1	Double roof	✓
2	Earth air tunnel ( cools air in summer and heat it in winter)	NA
3	Green roof	NA
4	Mud roof	NA
5	Openings at the eastern and southern side	✓
6	Roof with reflective tile/aluminium/asbestos	++ ✓
7	Sand stone cladding outside the walls	✓
8	Special walls for temperature control(Thick/Double/cavity/fire/composite /green)	NA
9	Use of cool roofing material (mineral wool, rock wool, vermiculite, foams, expanded polystyrene, extruded polystyrene etc.)	Most of the roof is air covered with panels
10	Use of daylight design (Building is constructed in such a way that diffused sunlight allows light but not the heat )	✓
11	Use of insulation material ( e.g. autoclaved aerated blocks, hollow blocks, Thermocrete or higher R- value material)	✓
12	Use of water bodies/fountain	✓

solar Panel  
commissi







**JAYOTI VIDYAPEETH WOMEN'S UNIVERSITY**

14	Regular maintenance of building	✓
15	Use of chemical free products for cleaning	✓
16	User awareness program to minimize damage of property	✓

- Point

**Green Program**

Sr. No.	Green program	
1	Buying recycled material	✓
2	Creation of "Green Team" in the institution/library	
3	Green education i.e. to become leader in environmental awareness +	✓
4	College conduct graduate program by library science/Any other department e.g. "Eco-Friendliness: Changing our communities' one step at a time."	✓
5	Outreach relationships with local groups interested in environmental concern and satisfy their information needs	✓
6	Providing external membership to small and local libraries (MOU with other colleges, -internal collegiate library loan)	
7	Recycling beyond books i.e. paper, aluminium, plastic, e-waste	✓
8	Reduce, Reuse and recycle of the products (At the time of disposal of library material)	✓
9	Regular purchase of books/ magazines related to sustainability	✓
10	Selection of material content of which informs and assesses green practices (green computing, energy conservation, organic gardening etc.) +	✓
11	Contribute library information on sustainability resources to a campus publication, blog or website	✓
12	Creation of topical online resource guide (on sustainability etc.)	NA
13	Disseminating expert advice about sustainability to other colleges to make their own college greener +	✓
14	E Publishing reviews of new green resources in the newsletter or news	
15	Digitization	✓
16	E-archiving	
17	E-resources : E books, Online Journals, membership of consortium	✓
18	Subscription to databases	?

- cant

- To be

= Green for veg

To see

Interac evidence

- To be

✓ - Provided P - Planned

*[Handwritten signature]*



**6. BEST PRACTICES**

**JAYOTI VIDYAPEETH WOMEN'S UNIVERSITY, JAIPUR**

**Best Practice**

**Resolution Implementation Plan**

**"Nation Building & Community Development Program (NBCD) Certificate"**

**Certificate Mantra**

To deliver Disciplined, Non Addicted, Human Interactive & Skilled Women Power to the Nation.

**University Mission Course (UMC)**

- ⊗ **Community Development Activity:**
  - ⊗ Human Interaction (Face to face activities)
  - ⊗ Digital Interaction (Machine to Machine Activities)
- ⊗ **Self Defense:**
  - ⊗ Building confidence
  - ⊗ Self Defense techniques
  - ⊗ Basic karate
  - ⊗ Other life saving skills
- ⊗ **Help Aid:**
  - ⊗ First Aid skills
  - ⊗ Principles, procedures and skills in dealing with disastrous situations.
- ⊗ **Yoga & Meditation:**
  - ⊗ Aasan for stree free and healthy living
  - ⊗ Aasan for Memory enhancing
  - ⊗ Aasan for Immunity boosting
  - ⊗ Meditation for Concentration enhancement
- ⊗ **Gender Sensitization:**
  - ⊗ Awareness about gender issues and gender justice
- ⊗ **My Behavior & Ethics:**
  - ⊗ Waking up early morning.
  - ⊗ Engaged in Yoga,
  - ⊗ Meditation and Gym
  - ⊗ Greet with Namaste or by saying Good Morning /Afternoon etc.
  - ⊗ Being punctual
  - ⊗ "National Anthem" in the beginning of first Lecture and "Vande Mataram" in the last lecture of each academic day.
  - ⊗ Being polite, honest respectful and courteous towards others
  - ⊗ Practice University Mantra- Green, Clean Happiness



## ANNEXURE-1

### FACULTY OF AYURVEDIC SCIENCE , HERBAL GARDEN

#### List of Medicinal Plants

S. No.	Common name	Ayurvedic Name/ Indian Name	Botanical Name	Location	Nos
1.	Adulsa	Vasa	<i>Adhatoda vasica</i>	Ground	5
2.	Amaltas	Argvadh	<i>Cassia fistula</i>	Ground	2
3.	Amar Bel	Akashvalli	<i>Cuscuta reflexa</i>	Ground	5
4.	Amla	Amalki	<i>Emblica officinale</i>	Ground	2
5.	Amra	Amra swarnrekha	<i>Mangifera indica vari.</i>	Ground	1
6.	Ananas	bahunetrapphal	<i>Ananas comosus</i>	Ground	5
7.	Anar (Amla)	Amla Dadhima	<i>Punica granatum amla var.</i>	Ground	5
8.	Anar (Madhura)	Madhura Dadhima	<i>Punica granatum Madhura var.</i>	Ground	5
9.	Anjeer	Falgu	<i>Ficu scarica</i>	Ground	2
10.	Arkapatni	Arkapatni	<i>Tylophora asthmatica</i>	Ground	2
11.	Aparajita Nila var.	Aparajita neela	<i>Clitoria ternatea neela var.</i>	Ground	5
12.	Aparajita shweta var.	Aparajita shweta	<i>Clitoria ternatea shweta var.</i>	Ground	3
13.	Apmarga	Apamarga	<i>Achyranthes aspra</i>	Ground	1
14.	Arhra dal	Dal arhar	<i>Cajanus cajan</i>	Ground	10
15.	Aritha	Arishtaka	<i>Sapindus trifolatus</i>	Ground	4
16.	Arjun	Arjuna	<i>Terminalia arjuna</i>	Ground	4
17.	Kakubha	Kakubha	<i>Terminalia arjuna var.</i>	Ground	2
18.	Ark	Arka	<i>Calotropis procera</i>	Ground	3
19.	Ark saphed	SwetArka	<i>Calotropis gigantea</i>	Ground	2
20.	Arni	Agnimantha	<i>Premna mucronata</i>	Ground	3
21.	Ashwagandha	Ashwagandha	<i>Withania somnifera</i>	Ground	6
22.	Ashwagandha(Nagori)	Nagori Ashwagandha	<i>Withania ashwagandha</i>	Ground	4
23.	Kumbhat	Kumbat	<i>Acacia senegal</i>	Ground	2
24.	Atibala bheda	Atibala bheda	<i>Abutilon hirtum</i>	Ground	2
25.	Babool	Babool	<i>Acacia arabica</i>	Ground	5
26.	Badam	Badam	<i>Prunus Dulcis</i>	Ground	2
27.	Badhar	Lakucha	<i>Artocarpus lakoocha</i>	Ground	2
28.	Badi Kateri/ Jangli bhata	Brihati	<i>Solanum indicum</i>	Ground	5
29.	Baheda	Vibhitaki	<i>Terminalia bellirica</i>	Ground	2
30.	Baingan	Vartaku	<i>Solanum melongena</i>	Ground	5
31.	Bakayan	Aralu	<i>Ailanthus excelsa</i>	Ground	4
32.	Bala/Bariyar	Bala	<i>Sida cordifolia</i>	Ground	6
33.	Balraja	Jham Priya	<i>Eleusine indica</i>	Ground	6
34.	Kela	Kadali	<i>Musa paradisiaca</i>	Ground	4
35.	Bathua	Bastuk	<i>Chenopodium album</i>	Ground	4
36.	Bavchi	Bakuchi	<i>Psoralea corylifolia</i>	Ground	5
37.	Bel	Bilva	<i>Aegle marmelos</i>	Ground	3
38.	Ber	Badara	<i>Ziziphus jujubba</i>	Ground	2
39.	Bhadraksh	Bhadraksh	<i>Guazuma ulmifolia</i>	Ground	1
40.	Bhringraj (maka)	Bhringraja	<i>Eclipta alba</i>	Ground	2
41.	Bijapoor	Bijapura	<i>Citrus medica</i>	Ground	2
42.	Ilaichi	Ela	<i>Elettaria cardomomum</i>	Ground	2
43.	Champabhed	Champak	<i>Plumerai alba</i>	Ground	10
44.	Champaka	Champa	<i>Michelia champaca</i>	Ground	9
45.	Chikoo	Sapota	<i>Manikara zapota</i>	Ground	3
46.	China rose	Japa	<i>Hibiscus rosinensis</i>	Ground	1
47.	Chinese hibiscus	Pila Gudhal	<i>Hibiscus rosa sinensis(Yellow)</i>	Ground	1
48.	Chirbilva	Chirvilwa	<i>Hloptela intigrifolia</i>	Ground	6
49.	Chitrak	Chitraka	<i>Plumbago zeylanica</i>	Ground	4
50.	Choti Kateri	Kantakari	<i>Solanum surattense</i>	Ground	5
51.	Chuumui	Lajjalu	<i>Mimosa pudica</i>	Ground	3
52.	Chukunder	Chukunder	<i>Beta bulgaris</i>	Ground	2
53.	Kaira	Karira	<i>Capris decidua</i>	ground	3
54.	Dabha	Darbh	<i>Desmostachya bipinnata</i>	Ground	14
55.	Dash hari aam	Aam dash hari	<i>Mngifera indica vari.</i>	Ground	1
56.	Dhania	Dhanyaka	<i>Coriandrum sativum</i>	Ground	5
57.	Dhatura	Dhatura	<i>Dhatura metal</i>	Ground	3
58.	Dhay	Dhataki	<i>Woodfordia Fruticosa</i>	Ground	5
59.	Durva	Durva	<a href="#"><i>Cynodon dactylon</i></a>	Ground	50



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(Based on University CAMPUS assessment) T. P.I.

60.	Erand	Erand	<i>Ricinus communis</i>	Ground	4
61.	Eucalyptus	Tailpam	<i>Eucalyptus globulus</i>	Ground	2
62.	Gajar	Garjara	<i>Daucus carota</i>	Ground	10
63.	Gambhari	Kashmari	<i>Gmelina arborea</i>	Ground	1
64.	Gangeruki	Nagbala	<i>Grewia Hirsuta</i>	Ground	5
65.	Gaud vastuka	Chilli vastuk	<i>Chenopodium acerifolium</i>	Ground	8
66.	Giloy	Guduchi	<i>Tinospora cordifolia</i>	Ground	12
67.	Gehu	Godhuma	<i>Triticum aestivum</i>	Ground	20
68.	Gokharu(Laghu)	Laghu Gokshur	<i>Tribulus terrestris</i>	Ground	10
69.	Gokharu(Bada)	Brihat Gokshur	<i>Pedaliium murex</i>	Ground	7
70.	Golden bamboo	Vamsha	<i>Phyllostachys aurea</i>	Ground	1
71.	Guggul	Guggulu	<i>Commiphora wightii</i>	Ground	2
72.	Gulab	Taruni	<i>Rosa centifolia</i>	Ground	1
73.	Gorakh mundi	Gorakh mundi	<i>Aerva lanata</i>	Ground	2
74.	Gular	Udumbara	<i>Ficus racemosa</i>	Ground	2
75.	Gulmohar	Siddhesvara	<i>Delonix regia</i>	Ground	5
76.	Harad	Haritaki	<i>Terminalia chebula</i>	Ground	2
77.	Harsinghar	Parijata	<i>Nyctanthes arbor-tristis</i>	Ground	5
78.	Hingot/ Hingan	Ingudi	<i>Balanitis aegyptica</i>	Ground	5
79.	Jamun	Jambu	<i>Syzygium cumini</i>	Ground	7
80.	Jau	Yava	<i>Hordeum vulgare</i>	Ground	5
81.	Jeeraka	Jeera	<i>Cuminum cyminum</i>	Ground	6
82.	Jharber	Karkandu	<i>Ziziphus nummularia</i>	Ground	2
83.	Arlu	Arlu	<i>Ailanthus excelsa</i>	Ground	2
84.	Kachari	Kachari	<i>Cucumis melo</i>	Ground	5
85.	Kachnar	Kachnara	<i>Bauhinia variegata</i>	Ground	2
86.	Kadamba	Kadamb	<i>Anthocephalus indicus</i>	Ground	3
87.	Bhoomi Kadamba	Kadamb	<i>Mitragyna parviflora</i>	Ground	1
88.	Kagzi nimboo	Kagzi nimboo	<i>Citrus aurantifolia</i>	Ground	4
89.	Kaidarya	Mahanimba	<i>Melia azedarach</i>	Ground	2
90.	Makoya	kakamachi	<i>Solanum nigrum</i>	Ground	5
91.	Kali Mirch	Krishna Maricha	<i>Piper nigrum</i>	Ground	3
92.	Kalihari	Langali	<i>Gloriosa superba</i>	Ground	5
93.	Kalmegh	Bhunimba	<i>Andrographis paniculata</i>	Ground	5
94.	Kapas	Karpas	<i>Gossypium herbaccum</i>	Ground	2
95.	Kaith	Kapith	<i>Feronia limonia</i>	Ground	1
96.	Karanj	Karanja	<i>Pongamia pinnata</i>	Ground	1
97.	Karavira	Kaner	<i>Nerium indica</i>	Ground	6
98.	Karonda	Karamarda	<i>Carissa carandas</i>	Ground	4
99.	Nakli ashok	Kasthdaru	<i>Polathiya longifolia</i>	Ground	5
100.	Kathal	Panasa	<i>Artocarpus heterophyllus.</i>	Ground	2
101.	Katsaraiya	Sahachar	<i>Barleria prionitis</i>	Ground	5
102.	Katu Badam	Katu Vatada	<i>Terminalia catappa</i>	Ground	1
103.	Kaunch Black var.	Kapikacchu kali	<i>Mucuna pruriens</i>	Ground	3
104.	Kaunch White var.	Kapikacchu safed	<i>Mucuna pruriens white var.</i>	Ground	2
105.	Keli	Keli	<i>Canna indica</i>	Ground	2
106.	Keukand, Insulin plant	Keukand, Insulin plant	<i>Costus igneus</i>	Ground	2
107.	Khadir	Khadira	<i>Acacia catechu</i>	Ground	2
108.	Khajur	Kahrjura	<i>Phoenix sylvestris</i>	Ground	2
109.	Khejri	Shami	<i>Prosopis cineraria</i>	Ground	3
110.	Khirani	Khirani	<i>Manikara hexandra</i>	Ground	2
111.	Khus	Usheera	<i>Chrysopogon zizanioides</i>	Ground	1
112.	Yawasa	Jawasa	<i>Alhagi pseudoalhagi</i>	Ground	2
113.	Kovidar	Karbudar	<i>Bauhinia purpurea</i>	Ground	2
114.	Kuchila	Kupilu	<i>Strychnos nuxvomica</i>	Ground	4
115.	Virataru	Veertaru	<i>Dichrostachys Cinerea</i>	Ground	3
116.	Kaddu	Kusmanda	<i>Benincasa hispida</i>	Ground	4
117.	Lemon grass	Jambir Trina	<i>Cymbopogonnardus</i>	Ground	1
118.	Madhumalti	Madhumalati	<i>Combretum indicum</i>	Ground	2
119.	Malkangani	Jyotishmati	<i>Celastirus penliculatus</i>	Ground	2
120.	Kata choulai	Kata choulai	<i>Amaranthus gangeticus</i>	Ground	3
121.	Jangali choulai	Jangali choulai	<i>Amaranthu paniculatus</i>	Ground	5
122.	Manjith	Manjishtha	<i>Rubia cordifolia</i>	Ground	5
123.	Marod fali	Avartani	<i>Helicteres isora</i>	Ground	5
124.	Masoor dal	Dal masoor	<i>Lens culinaris</i>	Ground	2
125.	Meethaneem, kadipatta	Kaidarya	<i>Murraya koeingii</i>	Ground	2
126.	Mehandi	Madayantika	<i>Lawsonia inermis</i>	Ground	2
127.	Mogra	Mallika	<i>Jasminum sambac</i>	ground	4

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128	Molshree	Bakula	<i>Mimousops elengi</i>	Ground	3
129	Morpankhi	MorPankhi	<i>Platy cladus</i>	Ground	1
130	Mudga	Moong	<i>Vigna radiata</i>	Ground	5
131	Mulethi	Yashtimadhu	<i>Glycyrrhiza Glabra</i>	Ground	5
132	Musli var.	Musli bhed	<i>Chlorophytum comosum</i>	Ground	2
133	Nagar motha	Mustha	<i>Cyperus rotundus</i>	Ground	5
134	Nagkesar	Nagkesar	<i>Mesua ferrea</i>	Ground	1
135	Narangi	Narangi	<i>Citrus sinensis</i>	Ground	1
136	Neem	Nimba	<i>Azadirachta indica</i>	Ground	2
137	Nimboo	Jambira	<i>Citrus limon</i>	Ground	2
138	Nimbu bhed	Nimbu	<i>Citrus maxima</i>	Ground	4
139	Nirgundi	Nirgundi	<i>Vitex negundo</i>	Ground	4
140	Nirgundi Bheda	Nirgundi Bheda	<i>Vitex trifolia</i>	Ground	2
141	Nishotha	Trivrita	<i>Opeculina terpehthum</i>	Ground	5
142	Visalyakarni (rukadi)	Visalyakarni (rukadi)	<i>Tridax procumbance</i>	Ground	4
143	Padhal	Patala	<i>Stereospermum suaveolens</i>	Ground	2
144	Palak	Palak	<i>Spinacia oleracea</i>	Ground	5
145	Palash	Palasha	<i>Butea monosperma</i>	Ground	4
146	Paras Peepal	Plaksha	<i>Thespesia papulnea</i>	Ground	1
147	Patharchatta	Pashanbheda	<i>Bryophyllum pinnatum</i>	Ground	2
148	Neel bhed	Neel bhed	<i>Anagallis arvensis</i>	Ground	1
149	Peelu	Peelu	<i>Salvadora persica</i>	Ground	3
150	Peet karvira	Peela kaner	<i>Thevatia nerifolia</i>	Ground	10
151	Pine Tree	Sarala	<i>Pinus roxburghii</i>	Ground	2
152	Punarnava	Punarnava	<i>Boerrahvia diffusa</i>	Ground	6
153	Putrajiva	Putrajivak	<i>Putranjiva roxburghii</i>	Ground	4
154	Pyaj	Palandu	<i>Allium cepha</i>	Ground	20
155	Kalmegha	kalmegha	<i>Andrographis paniculata</i>	Ground	2
156	Rajika	Rai	<i>Brassica juncea</i>	Ground	8
157	Rakta karveera	Rakta karvira	<i>Nerium Oleander</i>	Ground	4
158	Rakta Chandana	RaktaChandana	<i>Pterocarpus santalinus</i>	Ground	1
159	Rasna	Rasna	<i>Pluchea lanceolata</i>	Ground	5
160	Ratanjot	Vyaghrieranda	<i>Jatropha curcas</i>	Ground	5
161	Ratti	Gunja	<i>Abrus precatorius</i>	Ground	2
162	Rohida	Rohitaka	<i>Tecomell aundulata</i>	Ground	1
163	Rudraksh	Rudraksh	<i>Elaeocarpus ganitrus</i>	Ground	4
164	Sadabahar Rakta	Lal Sadabahar	<i>Vinca Rosea</i>	Ground	2
165	Sadabhar	Sadampushpa	<i>Catharanthus roseus</i>	Ground	5
166	Safed Mushli	Musli	<i>Asparagus adscendens</i>	Ground	5
167	Sagargota	Lata karanja	<i>Caesalpinia bonduc</i>	Ground	2
168	Sahdevi	Sahadevi	<i>Vernonia cinerea</i>	Ground	5
169	Saptparn	Saptparn	<i>Alstonias cholaris</i>	Ground	1
170	Sariva	Sariva	<i>Hemidesmus indicus</i>	Ground	2
171	Sarpgandha	Sarpgandha	<i>Rawolfia serpentina</i>	Ground	7
172	Sarpgandha bhed	Sarpgandha bhed	<i>Rowolfia tetrafolia</i>	Ground	6
173	Sarpunkha	Sarapunkha	<i>Tephrosia purpurea</i>	Ground	10
174	Sarson	Sarshap	<i>Brasika campestris</i>	Ground	5
175	Sateen	Matar	<i>Pisum sativum</i>	Ground	3
176	Shajna	Shigru	<i>Moringa oliefera</i>	Ground	3
177	Shajna	Shigru bhed	<i>Moringa conanensis</i>	Ground	1
178	Shaljam	Salgam	<i>Brassica rapa</i>	Ground	2
179	Shalmali	Shalmali	<i>Shalmalia malabarica</i>	Ground	1
180	Shankhpushpi	Shankhahuli	<i>Convolvulus Plauriculis</i>	Ground	1
181	Shatabari	Satavari	<i>Asparagus racemosus</i>	Ground	10
182	Shehtooth	Toota	<i>Morus alba</i>	Ground	1
183	Siris	Sirisha	<i>Albizia lebbbeck</i>	Ground	4
184	Sisam	Simshapa	<i>Dalbergia sisoo</i>	Ground	1
185	Sitaphala	Sita phala	<i>Annona squamosa</i>	Ground	5
186	Subabbola	Subabbola	<i>Leucaena leucocephala</i>	Ground	3
187	Sudarshan	Sudarshana	<i>Pterocarpus samtalius</i>	Ground	3
188	Talmuli	Talmuli	<i>Curculigo orchioides</i>	Ground	1
189	Tamatar	Tamatar	<i>Solanum lycopersicum</i>	Ground	15
190	Tarwar	Aartaki	<i>Cassia auriculata</i>	Ground	10
191	Haldi	Haridra	<i>Curcuma longa</i>	Ground	5
192	Tulsi	Tulsi	<i>Ocimum sanctum</i>	Ground	10
193	Vacha	Vach	<i>Acorus calamus</i>	Ground	2
194	Vasa bheda	Vasa bheda	<i>Justicia adhatoda</i>	Ground	4
195	Vijaysaar	Beejak	<i>Pterocarpus marsupium</i>	Ground	5

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196	satyanashi	satyanashi	<i>Argemone maxicana</i>	Ground	1
197	Yavak	Jai	<i>Avena sativa</i>	Ground	2
198	Changeri	Changeri	<i>Oxalis corniculata</i>	Pond	2
199	Raktjhinti	raktjhinti	<i>Barleria cristata</i>	Pond	5
200	Jalkumbhi	Jalkumbhi	<i>Pistia stratiotes</i>	Pond	2
201	Kamal	Kamala	<i>Nelumbo nucifera</i>	Pond	10
202	Kumud	Kumuda	<i>Nymphaea pubescens</i>	Pond	5
203	Mandukparni	Mandukparni	<i>Centella asiatica</i>	Pond	5
204	Shallaki	Shallaki	<i>Boswellia serrata</i>	ground	5
205	Chirongi bhed	Chirongi bhed	<i>Buchannaia linsang</i>	ground	5
206	Ajgandha	ajgandha	<i>Gynandropis gynangra</i>	ground	1
207	Tumba	Tumba	<i>Citrullas colocynthus</i>	ground	5
208	Unt- katera	Unt- katera	<i>Citrullus colocynthis</i>	ground	5
209	Adrak	Ardrak	<i>Gigiber officinalis</i> Roscoe	Pot	5
210	Ageratum	Ageratum	<i>Ageratum conyzoides</i>	Pot	4
211	Ajmoda	Ajmoda	<i>Apium leptophyllum</i>	Pot	1
212	Ajwain	Yavani	<i>Trachyspermum ammi</i>	Pot	1
213	Aluk	Alu	<i>Solanum tuberosom</i>	Pot	5
214	Anguli thuhar	Anguli thuhar	<i>Euphorbia tirucalli</i>	Pot	3
215	Asthishrunkhala	Hadjod	<i>Cissus quadrangularis</i>	Pot	3
216	Atasi	Alasi	<i>Linu utatisum</i>	Pot	2
217	Badar bheda	Bada ber	<i>Ziziphus celata</i>	Pot	5
218	Barun	Varuna	<i>Crataeva nurvala</i>	pot	1
219	Bhang	Bhanga	<i>Cannabis sativa</i>	Pot	2
220	Bhui Amla	Bhumyamalki	<i>Phyllanthus urinaria</i>	Pot	1
221	Chota - chirayata	Chota - chirayata	<i>Enicostema hyssopifolium</i>	Pot	1
222	Brahmi	Brahmi	<i>Bacopa monnieri</i>	Pot	2
223	Cactus	Cactus	<i>Cactus spe.</i>	Pot	3
224	Chakavad	Chakramard	<i>Cassia tora</i>	Pot	5
225	Chakotra	Chakotra	<i>Citrus varity</i>	Pot	1
226	Chameli	Chameli	<i>Jasminum grandiflorum</i>	Pot	4
227	Cholai	Tanduliyaka	<i>Amaranthu sspinosus</i>	Pot	2
228	Cinnamon bark	Twak	<i>Cinnamon verum</i>	Pot	1
229	Croton	Croton	<i>Croton tiglium</i>	Pot	1
230	Cyperus golden	Durwa	<i>Cupressus torulosa</i>	Pot	2
231	Dalchini	Dalchini	<i>Cinnamomum zeylanicum</i>	Pot	2
232	Dugdhi	Dudhi	<i>Euphorbia hirta</i>	Pot	4
233	Thor	Thor	<i>Euphorbia caudifolia</i>	Pot	1
234	Draksha/grapes	Draksha	<i>Vitis vinifera</i>	Pot	1
235	Fox glove	American glove	<i>Agave americana</i>	Pot	1
236	Gainda	Jhandu	<i>Tagetse recta</i>	Pot	1
237	Garlic creeper	Garlic creeper	<i>Mansua alliacea</i>	Pot	3
238	Geranium	Geranium	<i>Geranium rozanne</i>	Pot	1
239	Gudmar	Madhunashini	<i>Gymnema Sylvestris</i>	Pot	2
240	Gulbakshi	Krishnakeli	<i>Mirabilis jalapa</i>	Pot	1
241	Gwarpatha	Kumari	<i>Aloe vera</i>	Pot	5
242	Imli	Amlika	<i>Tamrindus indica</i>	Pot	1
243	Japanese mint	Putiha	<i>Mentha arvensis</i>	Pot	2
244	Jati	Jati	<i>Jasminum graniflora</i>	Pot	1
245	Bhumiamaki	bhumiamaki	<i>Phyllanthus niruri</i>	Pot	2
246	Kamrakh	kamrang	<i>Averrhoa carambola</i>	Pot	1
247	Karavellaka	Karela	<i>Momordica chiranta</i>	Pot	5
248	Karkandhu	Bor	<i>Ziziphus talanai</i>	Pot	12
249	Karpura	Karpura	<i>Cinnamomum camphora</i>	Pot	1
250	Kasha	Kasha	<i>Saccharum spontaneum</i>	Pot	5
251	Kasni	Kasni	<i>Chicorium intybis</i>	Pot	5
252	Kasundi	Kasmard	<i>Cassia occidentalis</i>	Pot	5
253	Kevda	Kevara	<i>Pandanus odorifer</i>	Pot	1
254	Krishna tulsi	Krishna tulsi	<i>Ocimum tenuiflorum</i>	Pot	2
255	Kutaj	Kutaj	<i>Holarrhena antidysenterica</i>	Pot	1
256	Kuluthi	Kulatha	<i>Dolichosbiflorus</i>	Pot	3
257	Lahsun	Rasona	<i>Allium sativum</i>	Pot	4
258	Lalmirch	Lanka	<i>Capsicum annum</i>	Pot	10
259	Lantana	Lantana pushpa	<i>Lantana camara</i>	Pot	1
260	Lasora	Shleshmataka	<i>Scarlet cordia</i>	Pot	4
261	Makustha	Moth dal	<i>Vigna aconitifolia</i>	Pot	4
262	Marubak	Maruva	<i>Ocimum basilicum</i> Linn	Pot	10
263	Methi	Methika	<i>Trigonella foenumgraecum</i>	Pot	10

Green Audit Team: Dr Anil Mehta Expert , R C Agrawal Director QSI, P C Gupta LA, A N Biswas LA



# GREEN Audit Report for Jayoti Vidyapeeth Women University (Based on University CAMPUS assessment) T. P.I.

264	Neel Chitrak	Neel Chitrak	<i>Plumbago Zeylanica var.</i>	Pot	2
265	Office time flower	Biccho booti	<i>Portulaca grandiflora</i>	Pot	5
266	Pan bel	Pan bel	<i>Piper betel</i>	Pot	1
267	Papaya	Erandkarkati	<i>Carica papaya</i>	Pot	2
268	Parsley	Parsley	<i>Petroselinum crispum</i>	Pot	1
269	Pipal	Ashwatha	<i>Ficus religiosa</i>	Pot	1
270	Pippali	Pippali	<i>Piper longum</i>	Pot	2
271	Pun kutaj	Pun-kuda	<i>Writia tinctoria</i>	Pot	1
272	Samel	Pishachakarpasa	<i>Bombax ceiba</i>	Pot	2
273	Sarkanda	Shara	<i>Saccharum manja</i>	Pot	1
274	Shatahwa	Shatavha	<i>Anethum sowa</i>	Pot	20
275	Tejpatra	Tejpatta	<i>Cinnamomum tamala</i>	Pot	1
276	Til	Tila	<i>Sesamum indicum</i>	Pot	1
277	Vana-tulasi	vantulasi	<i>Ocimum Gratissimum</i>	Pot	5
278	Vanmethi	Vanmethi	<i>Prigonella foenum-graecum wild</i>	Pot	5
279	Jivanti	Jivanti	<i>Leptadenia reticulata</i>	Pot	5
280	Yecca palm	Yucca	<i>Yucca brevifolia</i>	Pot	2
281	Datura bhed	Datura bhed	<i>Datura stramonium</i>	Ground	2
282	Taramira	taramira	<i>Eruca sativa</i>	Ground	25
283	Jawasio	Jawasio	<i>Fagonia cretica</i>	Ground	10
<b>Total Species</b>			<b>287</b>	<b>Total Plants</b>	<b>1087</b>
Total Number of Species on Ground: 205 , Total Number of Plants on Ground: 866					
Total Number of Species in Pots: 72 , Total Number of Plants in Pots: 224					
Total Number of Species in Pond:6 , Total Number of Plants in Pond:29					
Total Number of Species in Herbal Garden : 283, Total Number of Plants in Herbal Garden : 1119					

## Jayoti Vidyapeeth Women's University, Jaipur Annex -II

### DG Sets

S.no	KV	Eng. No	Location	Model No.	Diseal Tank Capacity	S.no	MFG Date
1	500 KV	25367167	5 No Gate	KTA-19-G9	600 Ltr	31345	Jun-11
2	500 KV	25367306	5 No Gate	KTA-19-G9	600 Ltr	31345	Jun-11
3	320 KV	25354730	MSH 3	NTA-855-G2-1	350 Ltr	28401	Jul-10
4	250 KV	25762306	MSH 3	6CTAA-8.3-G4	300 Ltr	41100	May-09
5	200 KV	25762058	MSH 3	NTA-855-G2-1	200 Ltr	41863	Aug-08

**--Solar Installations at JVWU Jaipur**







# GREEN Audit Report for Jayoti Vidyapeeth Women University

(Based on University CAMPUS assessment) T. P.I.

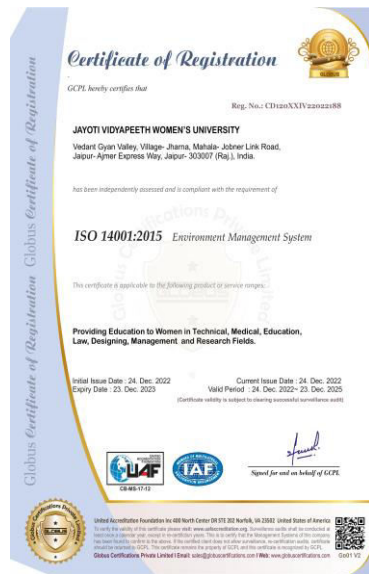
## Annexure \_

Jayoti Vidyapeeth Women's University, Jaipur						
List of Fire Extinguisher						
S. No	Location	Type	ABC 6 kg	CO2 4.5 Kg	ABC 50 Kg	Fire Bucket
1	Canteen		1			
2	Kitchen		1			
3	LPG Storage		2			
4	Mesh Storage		1			
5	LPG Supply		2		1	
6	Cooking Area		3			
7	Dining Hall		2			
8	Cooking Area First Floor		2			
9	Dining Hall First Floor		1			
10	DG Set Gate No 5		2	1		4
11	Water Pump Room		1			
12	Gate 5		1			
13	Electrical Panel		1	1		
14	S E H HOSTAL		3			
15	MVH 1		12			
16	MVH 2		3			
17	MMH HOSTEL PANEL		1			
18	MMH		4			
19	MVH III		8			
20	DG Set 2		2		1	4
21	MSH		6			
22	ACEDAMIC LAW & HOMOPETHIC		12			
23	UPS HOMOPATHIC		2	1		
24	LAB HOMOPATHIC		3			
25	WORKSHOP		2	1		
26	STP PLANT		2			
27	LOUNDARY		2			
28	EDUCATION BLOCK		5			
29	LAB AND LPG STORAGE		4			
30	EXAMINAR CONTROL		5			
31	ACEDMIC BLOCK		10			
32	LAB		3			
33	UPS		1			
34	PANEL		1	1		
35	COMPUTER LAB		10			
36	SERVER ROOM		1	2		
37	LAB		1			
38	ACEDMIC BLOCK II		12	2		
39	AAAYURVEDIC PHARMACY		5			
40	HOMOPATHIC ANATONI		3			
41	AAAYURVEDIC ACEDMIC		8			
42	FASHION DESIGN		3			
43	GYM		1			
44	SECURITY GATE 2		1			
45	RECEPTION		6			
	<b>TOTAL</b>		162	9	2	8



# GREEN Audit Report for Jayoti Vidyapeeth Women University (Based on University CAMPUS assessment) T. P.I.


## ANNEXURE \_CERTIFICATES



**JVWU JAIPUR IS AN ENVIRONMENT-FRIENDLY UNIVERSITY WITH GOLD RATING ALONG WITH MANY GREEN DEVELOPMENT PROCESSES THAT ARE FAIRLY PRACTICED BY THE UNIVERSITY.**

**Green Audit Team: Dr Anil Mehta Expert , R C Agrawal Director QSI, P C Gupta LA, A N Biswas LA**



 **GREEN Audit Report for Jayoti Vidyapeeth Women University**  
**(Based on University CAMPUS assessment) T. P.I.**

Ref:QSI/JVWU/1201

Date:06/04/2023

**CERTIFICATE**

This is to certify that QSI India certifications Pvt Ltd Jaipur has conducted a detailed "Green Audit" at JVWU University for its campus during the academic year 2022-2023. The green audit was conducted in accordance with the applicable standards & defined audit check list based on & incorporating NAAC requirement under Criterion VII Institutional values and Best practices.

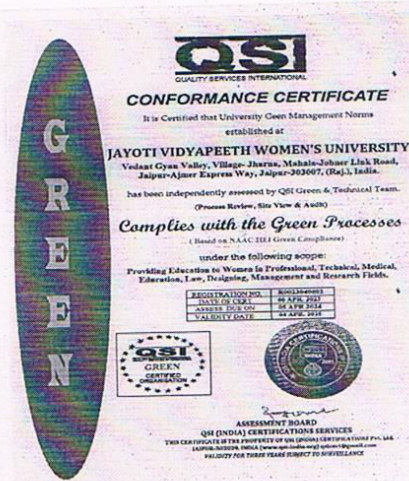
The audit involves water, waste water, energy, air, green inventory, solid waste, etc., and the university do follow plan as per ISO 9001, ISO 14001, ISO45001 and ISO50001 standards to minimize the impact on the campus working framework.

In an opinion and to the best of our information and according to the information given to us, said green audit gives a true and fair view in conformity with environmental auditing principles' accepted in India.

Date: 06 April 2023  
 Place: Jaipur

for, QSI India Certifications Pvt Ltd

  
 Director



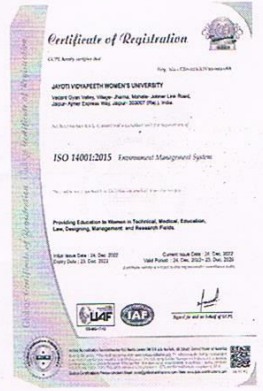
Green Audit Team: Dr Anil Mehta Expert , R C Agrawal Director QSI, P C Gupta LA, A N Biswas LA



# GREEN Audit Report for Jayoti Vidyapeeth Women University (Based on University CAMPUS assessment) T. P.I.

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*R C Agrawal*

*Anil Mehta*

*P C Gupta*

*A N Biswas*



QUALITY SERVICES INTERNATIONAL

## CONFORMANCE CERTIFICATE

It is Certified that University Geen Management Norms  
established at

### JAYOTI VIDYAPEETH WOMEN'S UNIVERSITY

Vedant Gyan Valley, Village- Jharna, Mahala-Jobner Link Road,  
Jaipur-Ajmer Express Way, Jaipur-303007, (Raj.), India.

has been independently assessed by QSI Green & Technical Team.

(Process Review, Site View & Audit)

### *Complies with the Green Processes*

(Based on NAAC HEI Green Compliance)

under the following scope:

Providing Education to Women in Professional, Technical, Medical,  
Education, Law, Designing, Management and Research Fields.

REGISTRATION NO.	R0023040602
DATE OF CERT.	06 APR. 2023
ASSESS. DUE ON	05 APR. 2024
VALIDITY DATE	04 APR. 2025



*Anil Mehta* *Raghu*

ASSESSMENT BOARD

QSI (INDIA) CERTIFICATIONS SERVICES

THIS CERTIFICATE IS THE PROPERTY OF QSI (INDIA) CERTIFICATIONS Pvt. Ltd.

JAIPUR-302039, INDIA (www.qsi-india.org) qsicert@gmail.com

VALIDITY FOR THREE YEARS SUBJECT TO SURVEILLANCE