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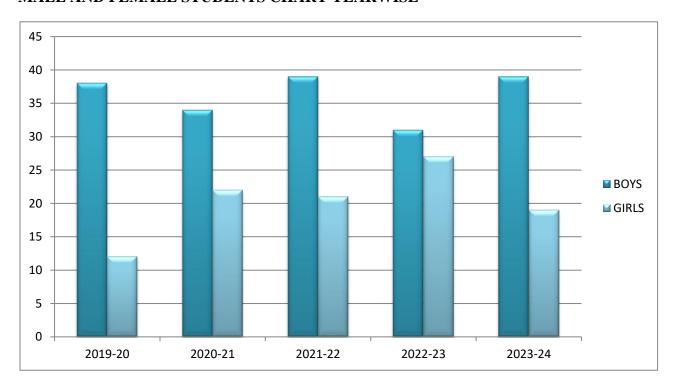
7.1.1 MEASURES INITIATED BY THE INSTITUTION FOR THE

PROMOTION OF GENDER EQUITY

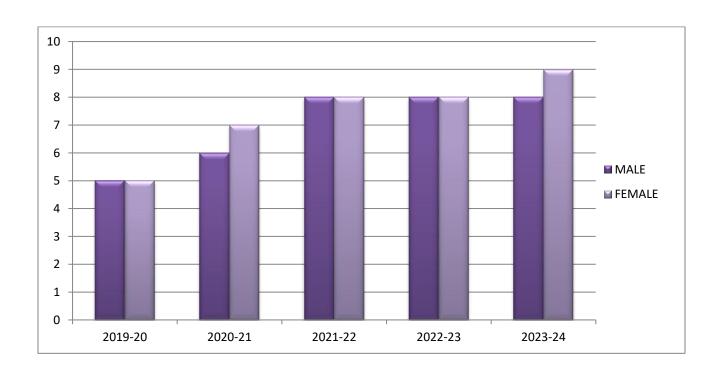
Our institute prioritizes academic teaching, research, and community outreach with a focus on addressing gender equality gaps, which has significantly contributed to our recognition as a leader in women's empowerment. The Women Empowerment Cell plays a key role in advising the institute on gender-related issues, particularly in the areas of education, health, economic opportunities, and safety. Efforts to ensure gender balance across faculty, senior management, and students are outlined below:

- Women-led administrators at the departmental level consistently work to create a safe and supportive learning environment for female faculty, staff, and students.
- The institute organizes annual programs that engage female students and faculty in events within and outside the campus, promoting solutions to women's issues and community challenges.
- Regular mentorship and solution-focused counseling programs are conducted across the campus.
- Women's Health Awareness programs are regularly held for the female student population.
- Special committees are in place to oversee and ensure the safety and security of women on campus.
- Scholarships that include financial incentives are offered to academically promising female students.
- Separate common rooms are provided for boys and girls to ensure privacy and comfort.

MALE AND FEMALE STUDENTS CHART YEARWISE



MALE AND FEMALE FACULTY MEMBERS



PROGRAMMES AND ACTIVITIES SUPPORTING WOMEN'S EMPOWERMENT

Health

 Awareness programs on gynecology and stress management are organized for female students.

Safety and Security

- Counsellors are available to specifically address women's issues.
- Special rooms and committees are dedicated to monitoring and ensuring the safety and security of women on campus.

Financial Inclusion and Incentives

• Scholarships are offered to academically promising female students as part of the institute's commitment to financial inclusion.

INITIATIVES FOR CELEBRATING COMMEMORATIVE DAYS

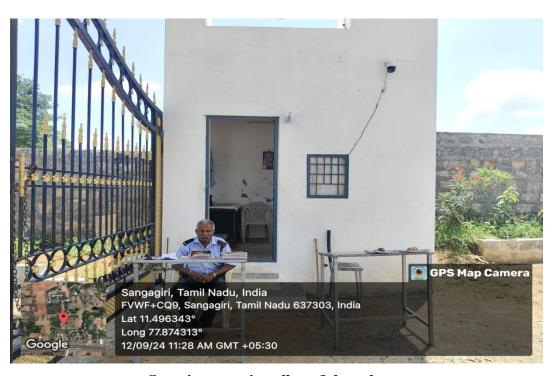
- Our SS Institute of pharmacy students, faculty, and staff in celebrating national days like Independence Day and Republic Day, as well as cultural and religious festivals such as Pongal, diwali.
- The celebrations for Independence Day and Republic Day include joint events with the NCC unit parade, followed by tree planting and cultural programs.
- Cultural events organized by students feature patriotic plays and performances that highlight the diversity of India's cultures.
- The campus also celebrates significant days such as Women's Day, Pharmacist Day, Teachers' Day.

- The institute organizes various cultural and technical events, including Orientation, Annual Day, Cultural Fest, Sports Day, and etc.,
- Promoting Communication with Respect for Human Dignity and Social Responsibility
- Encourage recognition of the diverse representations of both women and men across various dimensions.
- Foster communication that ensures unbiased and equitable gender representation.
- Organize workshops focused on diversity and gender-sensitive communication for faculty, staff, and students.
- Appoint a senior representative on campus to whom faculty and students can reach out for support with gender-related communication concerns.
- Implement monitoring and evaluation mechanisms to assess progress and ensure followup actions.
- Conduct regular awareness-raising initiatives for students and staff to enhance gender sensitivity.
- Faculty members promote collaborative work in classes, ensuring fair representation in leadership roles, encouraging impartial participation, and facilitating gender balance in team projects when possible. They also support students by offering both open and confidential sessions, addressing gender-related issues, complaints, and providing counseling during class hours and at hostels.
- A network of gender equality advisors is available through our Center for Women Empowerment and Gender Equality, facilitating ongoing guidance and support.

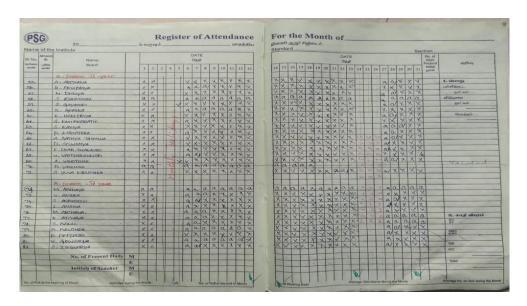
FACILITIES PROVIDED FOR WOMEN



Security camera in girls hostel



Security room in college & hostel



Warden Hostel students attendance



Women student counseling

EVENTS CONDUCTED FOR WOMEN STUDENTS



Yoga day for girls students



Women's day celebration





Sports conducted for girls students



Covid-19 awareness program



AIDS awareness for public



World no tobacco day celebration



Rally for healthier world

7.1.2 ENVIRONMENTAL CONCIOUSNESS AND SUSTAINABILITY AND DIVYANGJAN FRIENDLY INITIATIVES

ALTERNATE SOURCE OF ENERGY AND ENERGY CONSERVATION MEASURES

Firstly, the college's design maximizes natural light, thereby reducing the need for artificial lighting in classrooms and laboratories during daylight hours. Additionally, various measures have been introduced to minimize power consumption across the campus. These include installing a grid-connected solar rooftop panel system with a 3 kV capacity and automatic solar lighting. A biogas plant has also been set up behind the hostel. To further conserve electricity, the college employs LED and sensor-based lighting and fans.

SSIP partially transitioned from conventional energy sources to renewable ones by installing a 3 kV solar rooftop plant. This installation has provided a reliable power supply and substantially lowered energy costs for the institute.

Alternate energy conservation facilities at our institution include:

- 1. Solar Energy
- 2. Bio Gas Plant
- 3. Sensor based energy conservation
- 4. Use of LED Bulbs
- 5. E vehicle

SOLAR PANELS

SS Institute of Pharmacy has partially transitioned from conventional energy to renewable sources. SS Institute of Pharmacy installed a 3 kV solar rooftop system, which provides a reliable power supply and has significantly lowered energy costs.

It can continuously support these loads at night due to its hybrid inverters and integrated charge controllers that manage the batteries.



Solar plant on rooftop

LED LIGHTS FOR ENERGY EFFICIENCY

Light Emitting Diode (LED) lights offer numerous advantages for homes and businesses, including energy efficiency and enhanced light quality. LEDs use less energy compared to any other lighting options available.



A key benefit of LED lights in classrooms is their ability to boost students' academic performance, as well as enhance reading speed and concentration.

BIOGAS PLANT

The biogas plant at SS Institute of pharmacy processes solid and liquid waste, including food scraps and vegetables from the canteen and hostel. These materials are collected daily and fed into the biogas unit. This renewable energy source is favored for its environmental benefits.



UPS BATTERY SAVER

Our SS Institute of pharmacy is utilizing a UPS power backup source, which provides automated backup electric power helps at any situation, gives uninterrupted power supply throughout energy usage.



GENERATOR SET

Our SS Institute of pharmacy is utilizing a Generator set (power backup source), which provides automated backup electric power helps at any situation, gives uninterrupted power supply during power cut.



MANAGEMENT OF THE VARIOUS TYPES OF DEGRADABLE AND NONDEGRADABLE WASTE

Consider waste as a valuable resource by recognizing its potential, promoting prevention and reduction, reusing materials before resorting to recycling or disposal, and collaborating with procurement to maximize the use of assets.

- Prioritize reusing materials over disposal whenever possible.
- Support the use of recycled materials and participate in recycling initiatives.
- Prevent pollution by reducing emissions and discharges, regularly reviewing practices to meet established standards.
- Ensure sustainable practices in all construction and renovation projects, incorporating energy-efficient solutions.
- Offer sustainability and environmental training to all staff and students, encouraging them to adopt sustainable practices.
- Explore ways to optimize the use of our built environment, reducing environmental impact while enhancing the well-being of staff and students.

The following management of the various types of degradable and non-degradable waste facilities is available at our institution:

- 1. Solid Waste Management
- 2. E-Waste Management
- 3. Water management System

Solid Waste Management

Routine solid waste is collected daily from dustbins placed around the campus. The contents of these bins are transferred to movable containers and carts, where the waste is sorted into biodegradable and non-biodegradable categories before being taken to the dumping yard.

A) Biodegradable Solid Waste

At our SS Institute of pharmacy, Biodegradable waste is managed either through direct consumption or by outsourcing its collection and disposal to the local village panchayat.

Green Bin: For biodegradable, organic waste such as cooked food, vegetables, and fruit.

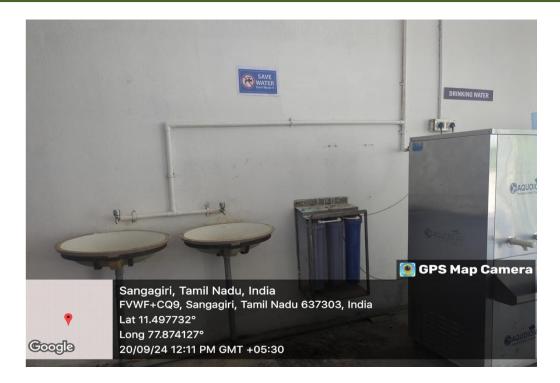
Blue Bin: For recyclable waste including paper, cartons, cans, and metal items. Biodegradable waste is transformed into compost using the vermicomposting process. The campus includes 4m x 4m pits designed for this purpose. Each pit takes about 6-8 days to fill and around 45 days to turn the waste into vermicompost. This compost is then used in nurseries, agricultural farms, and research activities.



RO WASTE WATER UTILISED TO GARDEN

Our SS Institute of pharmacy has promptly utilizing RO waste water in a respective manner for purpose of gardening and utilizing it to watering plants





save water signage board

Rainwater Harvesting

The institution has established a rainwater harvesting system to support groundwater supply. Rainwater harvesting is conducted at multiple locations across the campus, with collection pits constructed according to college standards. Rainwater is channeled through wide, shallow ditches that traverse the campus, facilitating effective conservation. Collection pipes on open terraces direct rainwater through planned drains to the ground. Additionally, drainage from buildings is managed via exterior drains that direct water to lower levels.

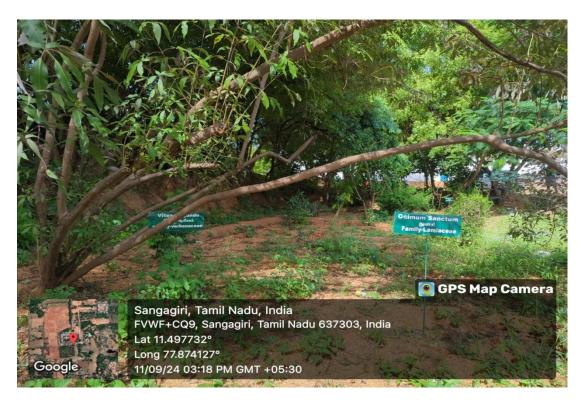


Rainwater harvesting pit

Clean and Green Campus Initiatives

The Clean and Green Campus program integrates sustainable practices and education to encourage eco-friendliness both on campus and beyond. It also offers the institution an opportunity to take the initiative in transforming its environmental culture by fostering ecological awareness among students and staff.



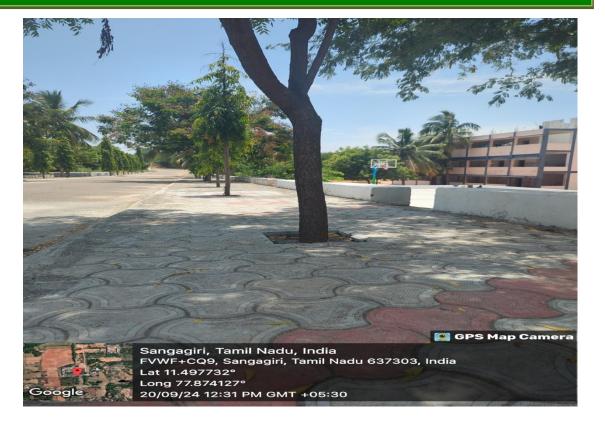




Medicinal garden

Pedestrian Pathway

The image displays a peaceful, tree-lined pathway, possibly part of a campus walkway at the SS Institute of Pharmacy. The neatly paved path, surrounded by trees, leads into the distance, suggesting it might be a main walkway between buildings. On the right side, there is a structure that could be part of the institute, with basketball hoops visible, indicating a sports or recreational area nearby



Disabled- friendly, barrier free environment

At SS Institute of Pharmacy, we have established the following policy to create a disabled-friendly and barrier-free environment, ensuring equal opportunities for individuals with disabilities on campus. Our college provides assistive tools, such as wheelchairs, to support accessibility.

- Ramps for easy access to classrooms
- Disabled- friendly washroom

Ramps for easy access to classrooms

Students with mobility limitations often encounter both environmental and social challenges that affect their educational performance, we offers wheelchair access to facilitate easy access to classrooms. Additionally, user-friendly ramps are installed in our college to help differently-abled students navigate the campus with ease.





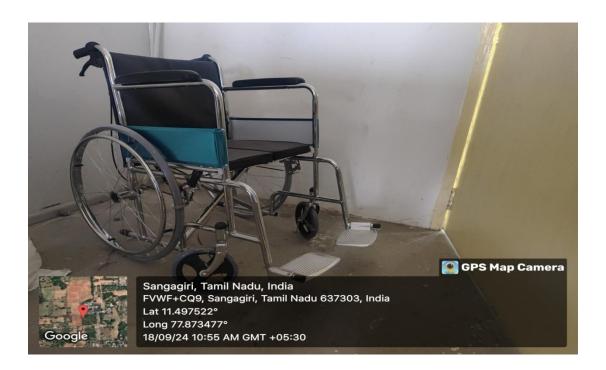
Disabled friendly ramp

Disabled friendly toilet



Wheelchair facility

SSIP provides wheelchair facilities to ensure students with mobility limitations can move around the campus with ease and access classrooms and other areas comfortably.



Wheel chair assistance

7.1.3 QUALITY AUDITS ON ENVIRONMENT, GREEN AND ENERGY















RAM KALAM CENTRE FOR ENERGY CONSULTANCY & TRAINING

(An ISO 9001: 2015 Certified Company & Registered under MSME, GoI)
Coimbatore – 641 062, Tamilnadu, India.

CERTIFICATE

RAM KALAM CENTRE FOR ENERGY CONSULTANCY & TRAINING

Certified that the Certification of Detailed Environment Audit Process

to

SS INSTITUTE OF PHARMACY

NH-544, Salem — Coimbatore Highways Manjakalpatti, Kuppanur Post, Sankari (Tk), Salem (Dt), Tamil Nadu — 637 301.

has been maintaining the Green Environment, providing quality water, effective disposal of Chemicals/Salts/Acids and also educating the same to all the stakeholders

Certificate No. RAM KALAM/SSIP/ENA/May/2024/01

Date of Audit: 27 MAY 2024

Assessment Period: From June 2023 to May 2024 Validity: From June 2024 to May 2025 (One Year)

Audited & Verified by

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Dr. S.R. SIVARASU, M.E., Ph.D

BEE Certified Energy Auditor (EA-27299)

Lead Auditor – ISO 14001: EMS; IGBC AP, GRIHA CP

CII Certified Professional in SWM

ISO-14064: Implementer & Auditor - Carbon Footprint Management













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(An ISO 9001: 2015 Certified Company & Registered under MSME, Gol) Coimbatore - 641 062, Tamilnadu, India.

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SS INSTITUTE OF PHARMACY

NH-544, Salem - Coimbatore Highways Manjakalpatti, Kuppanur Post, Sankari (Tk), Salem (Dt), Tamil Nadu – 637 301.

is operating the transportation system with Pollution Control Certificate, maintain effective solid and liquid waste management, exemplary greenery and rich collection of Flora & Fauna

Certificate No. RAM KALAM/SSIP/GA/May/2024/01

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Coimbatore – 641 062, Tamilnadu, India.

CLEAN & GREEN CAMPUS AWARD

We have conducted a detailed Energy-Environment-Green Audit in SS INSTITUTE OF PHARMACY, NH-544, Salem - Coimbatore Highways, Manjakalpatti, Kuppanur Post, Sankari (Tk), Salem (Dt), Tamil Nadu - 637 301 on 27 MAY 2024. We recognize & appreciate the following points established by the college management;

- · Effective & Efficient use of all types of energy
- Effective Solid Waste Management (SWM) system
- Campus blessed with more varieties of resident birds and amphibians
- Conducted Energy-Environment and Green Audit Process

We are much happy to appreciate $\boldsymbol{\&}$ award that the

SS INSTITUTE OF PHARMACY, is;

100 % ENERGY EFFICIENT, CLEAN, ENVIRONMENTALLY FRIENDLY & ADOPTING GREEN INITIATIVES

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7.1.3 BEYOND THE CAMPUS ENVIRONMENTAL PROMOTION ACTIVITIES



TTTRRE



Planting trees around villages

NATIONAL SERVICE SCHEMES (NSS)

Students are strongly encouraged to engage in extracurricular activities to align with the institution's vision and mission. Through platforms such as NSS, clubs, and societies, students are motivated to participate in these activities, which aim to foster holistic personal development.

The institution has an active NSS unit involved in initiatives like maintaining a clean and green campus, organizing blood donation drives, and hosting events to raise awareness about literacy, hygiene, and other important social issues. Students are mindful of their responsibility to give back to both society and the environment.

Volunteer members of the NSS unit engage in a variety of social service projects, including special camps in adopted communities, collaborations with orphanages, tree-planting initiatives, and participation in flood relief efforts. These activities help instill a sense of accountability, integrity, and human values in the students, reinforcing the institution's mission.

During the Kerala floods, both staff and students played a significant role in relief efforts, collecting essential supplies from the local community to support those in need.



Clean india programme (swachh bharat programme)



World AIDS day awareness



Blood donation camp



Cleaning school campus nearby village



World cancer day celebration



Pharmacist day rally



Yoga day celebration





Immunisation program



World environmental day celebration





World pharmacist day celebration



Swach bharat activities- say no to plastic

7.1.4 Institutional Efforts/Initiatives in Providing an Inclusive Environment





Global carrier guidance program for pharmacy students- easylink academy





Internship program conducted by Deepam multi speciality hospital, salem



Providing kabasura kudineer during covid-19 pandemic situation



medical camp conducted nearby villages



Pongal celebration



Diwali celebration



Awareness on road safety



Medical camp conducted nearby villages



THANK YOU