

JSS Academy of Higher Education & Research (Deemed to be University)
Accredited 'A+' Grade by NAAC
Sri Shivarathreeshwara Nagara
Mysuru – 570 015, Karnataka, INDIA

# JSS Academy of Higher Education & Research

Mysuru

# Waste disposal Policy



"Reduce – Recycle – Reuse" is a social responsibility, let us work together for a better tomorrow



# Waste disposal Policy Statement

This policy document contains information on the procedure being followed at the JSS Academia of Higher Education & Research and its constituent colleges and departments. The document is prepared based on the Central Pollution Control Board, Govt of India and Karnataka State Pollution Control Board guidelines. The document will undergo revision as and when the central pollution control board makes amendments / changes and also as per the academia documentation policy. Sharing or copying the information in written, photocopy or any other mode without prior consent of the academia is discouraged.



# Key personnel in waste disposal management

S No	Waste Disposal Activity	Function	Key Personnel	Contact details
1	Solid waste	Supervision of Collection and disposal	Mr Prashanth	9980613010
2	Green waste	Supervision of Collection and disposal	Mr Shivamanju	9886260635
3	E-waste	Supervision of Collection and disposal	Dr Ravindra	8105278665
4	Radioactive waste	Supervision of Collection and disposal	Dr Mahesh KP	9845189703
5	Biomedical	Supervision of collection and disposal of Biomedical waste disposal  Collection Segregation at source Packing and Transport to central storage area Storage and Handover to CBMWTF	Dr Saravana Babu C	904222277
		Disposal Updating of biomedical waste register	Mr Umesh	9900970844
		Updating and Display of reports on website		



# JSS Academy of Higher Education & Research

JSS Academy of Higher Education & Research (JSS AHER), formerly known as JSS University, is a deemed to be university located in Mysore, Karnataka. It was established in the year 2008 under Section 3 of the UGC Act 1956. JSS AHER is recognized by MOE and accredited with A<sup>+</sup> Grade (CGPA of 3.48 out of 4) by National Assessment and Accreditation Council (NAAC) during re-accreditation in 2018. National Institutional Ranking Framework (NIRF) has listed JSSAHER at 37 ranks in the Universities Category. JSS AHER has the credit of being the top YOUNG University in the Karnataka State Universities Rating Framework (KSURF).

JSS AHER focuses on Medical and health-sciences studies through its constituent colleges, JSS Medical College, JSS Dental College & Hospital, JSS College of Pharmacy, Mysuru and JSS College of Pharmacy in Ootacamund, School of Life Science, Mysuru, School of Life Science, Ooty, School of Public Health. The other university departments include Department of Health System Management Studies, Department of Nutrition and Dietetics, Department of Yoga, Department of Environmental Sciences, Department of Microbiology and Department of Biotechnology and Bioinformatics.



# WASTE MANAGEMENT POLICY

# 1, Scope

This document provides information on the procedure being followed on waste management in the Deemed to be University

# Applies to

All the teaching and non-teaching faculties, contractors and housekeeping staff

# 2. Preamble

# **Definitions**

"Authorization" means permission granted by the Deemed to be University for the generation, collection, reception, storage, transportation, treatment, processing, disposal or any other form of handling of bio-medical waste in accordance with the rules and guidelines issued by the Central Pollution Control Board, Govt of India.

"Authorized person" means a person authorized by the Deemed to be University to generate, collect, receive, store, transport, treat, process, dispose or handle bio-medical waste in accordance with the rules and guidelines issued by the Central Pollution Control Board, Govt of India

"Biological" means any preparation made from organisms or micro-organisms or product of metabolism and biochemical reactions intended for use in the diagnosis, immunization or the treatment of human beings or animals or in research activities

"Bio-medical waste" means the wastes generated during the diagnosis, treatment orimmunization of human beings or animals or research activities

"Bio-Medical Waste Treatment and Disposal Facility" means the facility wherein treatment, disposal of bio-medical waste or processes incidental to such treatment and disposal is carried out, and includes common bio-medical waste treatment facilities



"Handling" in relation to bio-medical waste includes the generation, sorting, segregation, collection, packaging, storage, loading, transportation, unloading, treatment, destruction, transfer, disposal of waste.

"Healthcare facility" means a place where diagnosis, treatment or immunization of human beings is provided irrespective of type and size of health treatment system, and research activity

"Occupier" means a person having day to day administrative control over the clinic / lab generating bio-medical waste, which includes a hospital, mortuary, anatomical wastes, pathological laboratory, animal house, blood bank, irrespective of their system of medicine

"Operator of a common bio-medical waste treatment facility" means a person who owns or controls a Common Bio-medical Waste Treatment Facility (CBWTF) for the collection, reception, storage, transport, treatment, disposal or any other form of handling of bio-medical waste.

"Prescribed authority" mean the State Pollution Control Board in respect of State and Pollution Control Committee in respect of Union Territory. In Karnataka it is Karnataka State Pollution Control Board (KSPCB)

"Point of Generation" means the location where wastes initially generate and accumulate.

"Storage" means the holding of biomedical waste for a temporary period at the end of which the bio-medical waste is treated or disposed.

"Treatment" means any method, technique, or process, including neutralization, designed to change the physical, chemical, or biological characteristics or composition of any hazardous waste

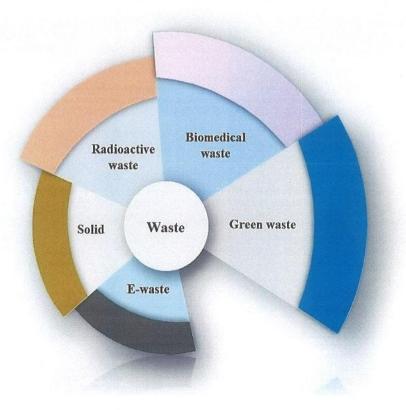
"Waste" any substance which is discarded after the primary use, or it is worthless, defective, and of no use



# **Policy**

# Classification of waste generated from the University, hospital and laboratories:

- General solid wastes: Domestic garbage, food and food packing materials, papers and cardboards, construction and demolition debris, sanitation residues, packaging materials, usually disposed through municipality
- **Bio-medical wastes**: Solid or liquid wastes including containers, intermediate or end products generated during diagnosis, treatment & research activities of medical sciences.
- **Green waste**: Wastes generated from gardens and herbal gardens activities. These substances are mostly biodegradable.
- Radioactive wastes: Waste containing radioactive materials. Usually these are byproducts of nuclear processes. e.g. radio-isotopes, chemical sludge etc.
- **E-wastes**: Electronic wastes generated from electrical or electronic devices. Electronic scrap components, such as CRTs, may contain contaminants such as Pb, Cd, Be or brominated flame retardants.





# 3. Procedure

# General Wastes

It constitutes all the waste other than bio-medical wastes and which has not been in contact with any hazardous or infectious, chemical or biological secretions and does not includes any waste sharps. This waste consists of mainly:

- 1) Newspaper, paper and card boxes (dry waste)
- 2) Plastic water bottles (dry waste)
- 3) Aluminum cans of soft drinks (dry waste)
- 4) Packaging materials (dry waste)
- 5) Food Containers after emptying residual food (dry waste)
- 6) Organic / Bio-degradable waste mostly food waste (wet waste)
- 7) Construction and Demolition wastes

These general wastes are further classified as dry wastes and wet wastes and should are collected separately. The quantity of such waste is around 80 % to 90 % of total waste generated from the University, hospital and laboratories.

# Food wastes

Food wastes from the hostels are collected in closed containers in respective collection area and are taken to piggery to feed the pigs. Food waste is disposal ensured through third party contract. Pilot trials under process to convert food waste in to organic manure and biogas

# Green waste

The dried / wet plants materials such as leaves, stem, trunk, roots, flowers etc collected or cut or shred from the garden. Approximately 20 tonnes per year green waste is generated from the campus. The collected materials are processed in pits and approximately 12 tonnes of manure are prepared from the green wastes which are used for gardening purpose spread over in different locations of the campus.



# Construction and Demolition waste

As part of infrastructure development in the Deemed to be University, as and when renovation or new construction are planned, the solid debris generated are cleared from the campus through the contractors taking-up the construction work. These wastes are disposed through trucks and used as landfill (approximately 5 acre) at Belavatha site located 1 km from the main campus

# E-waste

Electronic wastes – computers, televisions, circuit boards, hard disks, printers and copiers, used batteries, which are not covered under biomedical wastes are disposed as and when such wastes are generated as per the provisions laid down under E-Waste (Management) Rules, 2016, Batteries (Management & Handling) Rules, 2001, and Rules/guidelines under Atomic Energy Act, 1962 respectively. This is outsourced through third part contract.

# Radioactive isotopes

Dept of Radiology, JSS Dental College and Hospital, is practising a safe way of radiology waste disposal as required by the Bhabha Atomic Research Centre (BARC), Govt of India, since decades. Following are the radiology wastes generated at JSSDC & H

- 1. Fixing Solution.
- 2. Lead foils.
- 3. Radiographs (X- Ray Hard copies).
- 4. Developer Solution.

Depleted Fixing solution is given to a private agency party (Amaron, Pit stop) to recycles and extract silver from it. The same is followed in the case of x-ray films once, which were collected for so many years excluding the last 10 years record. Lead foils are collected over a period of time and are given to battery manufacturers for recycling. Depleted Developing solution is with excessive water and disposed in drains as suggested by BARC.

JSS Academy of Higher Education & Research Sri Shivarathreeshwara Nagara Mysuru-570015, Karnataka, India





"Bio-medical waste" means waste that are generated during diagnosis, treatment or immunization of human beings or animals or research activities or in the production or testing of biologicals. Medical waste includes all the waste generated from the Health Care Facility which can have adverse effects onthe human health or to the environment in general if not disposed properly. In general, the quantity of biomedical waste will be 5% to 10% of total waste generated from the campus, hospitals and laboratories. These wastes consist of the materials originated patient or animals blood, secretions, infected parts, biological liquids such as chemicals, medical supplies, medicines, lab discharge, sharps metallic and glassware, plastics etc.

Bio Medical Waste Management Rules, 2016 categorizes the bio-medical waste generated from the health care facility into four major categories based on the segregation pathway and colour code:

- 1. Yellow Category
- 2. Red Category
- 3. White Category
- 4. Blue Category
- 5. Black Category



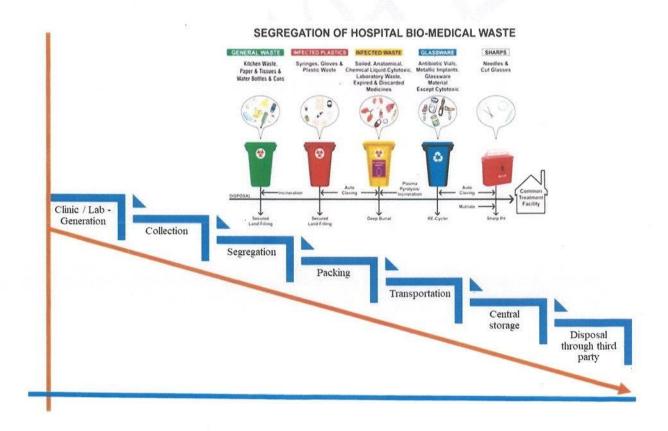
S.No	Category	Type of waste	Color & Type of container
1	YELLOW	<ul> <li>Human Anatomical Waste</li> <li>Animal Anatomical Waste</li> <li>Soiled Waste</li> <li>Discarded or Expired Medicine</li> <li>Microbiology, Biotechnology and other clinical laboratory waste</li> <li>Chemical Waste</li> <li>Chemical Liquid Waste</li> </ul>	Yellow colored Non-Chlorinated Plastic Bags (having thickness equal to more than 50 μ) or containers  Note (i) Infected secretions, aspired body fluids etc from laboratory are disinfected before mixing with another wastewater (ii) Liquid chemical wastes are pretreated/ neutralised before mixing with other wastewater from hospital.
2	RED	Contaminated Waste (Recyclable)	Red Colored Non-Chlorinated Plastic Bags (having thickness equal to more)
3	WHITE	Waste Sharps including metals	White Colored translucent, puncture proof, leak proof, Temper Proofcontainers
4	BLUE	<ul><li>Glassware</li><li>Metallic Body Implants</li></ul>	Cardboard boxes with blue colored marking or blue colored puncture proof, temper proof containers



# BIOMEDICAL WASTE SEGREGATION

Biomedical waste generated from the hospital and laboratories are segregated at the point of generation as per the colour coding stipulated under Schedule I of BMWM Rules, 2016.

- > Personnel Protective Equipment are provided to the bio-medical waste handling staff.
- Waste are segregated at the point of generation of source and not in later stages. "Point of Generation" means the location where wastes initially generate, accumulate and is under the control of doctor / nursing staff / lab etc. who is providing treatment to the patient / animals and in the process generating bio-medical waste.
- > Posters / placards for bio-medical waste segregation are installed at the point of generation.
- Adequate numbers of colour coded bins / containers or bags are available at the point of generation of bio-medical waste.





# BIO MEDICAL WASTE COLLECTION

# Time of Collection

- ➤ Bio-medical waste should be collected on daily basis from each ward of the hospital / lab at a fixed time. There can be multiple collections during the day. All the biomedical waste should collected, segregated, packed and sent to central biomedical waste storage every evening before 4.30 pm
- ➤ Clinics and labs should ensure collection, transportation, and disposal of bio-medical waste within 48 hours.
- ➤ Bio-medical waste bags and sharps containers should be filled to no more than three quarters full. Once this level is reached, the bags are tied or sealed with plastic tags.
- > Replacement bags or containers are available at each waste-collection location so that full ones can immediately be replaced.
- ➤ All the bags and containers to be transported to CBWTF are labeled with following details:
  - Date of Generation
  - Type of waste category
  - Dept name
  - Contact Person Name and Phone Number

# **Interim Storage**

Interim storage of biomedical waste is discouraged in the clinics / labs

- ➤ If waste is needed to be stored on interim basis in the departments it is stored in the dirty utility/sections.
- In absence of dirty utilities/ sections such BMW must be stored in designated place away
- No waste is in patient care area / working area and procedure areas

General waste should not be collected at the same time or in the same trolley in which biomedical waste is collected.



# Labeling

All the bags/ containers/ bins used for collection and storage of bio-medical waste, are labelled with the warning Symbol of Bio Hazard or Cytotoxic Hazard as the case may be as per the type of waste in accordance with the BMWM Rules, 2016.



**Bio-Hazard Label** 



Cyto-Toxic label

# In-house Transportation of Biomedical waste

# **Transportation Trolleys & Carts**

In-house transportation of biomedical waste from site of waste generation/ interim storage to central waste collection, with in the premises is done in closed trolleys/containers fitted with wheels for easy maneuverability. Such trolleys or carts are dedicated only for the purpose of biomedical waste transportation.



**Waste Collection Cart** 



Waste Transport Trolley for a Particular category of waste



# Route of transportation is planned in such a way that:

- > Transportation does not occur through traffic and high-risk areas
- Supplies and waste are transported through separate routes
- Central waste collection area is accessed easily through the route adopted

# Central waste collection area - for temporary storage

A central collection center situated within its premises for storage of bio-medical waste, till the waste is transported for treatment and disposal to CBMWTF. Center storage is manned and is under lock and key under the responsibility of a designated person. Central collection area has proper ventilation through the use of exhaust fan, hand wash area, weighing balance etc.

- Location of central waste collection facility is away from the public/visitors' access.
- > The space allocated for collection is sufficient for the quantity of waste generated from premises
- > Space is sufficient to store at least two days generation of waste
- > Center has a concrete ramp for easy transportation of waste collection trolleys
- > Flooring is of tiles with slope so as to easy the cleaning of the area
- > Center has good ventilation through the use of exhaust fan and by use of wire meshes window
- ➤ Central storage station ensured for fire hazard like installation of fire extinguisher, smoke detector etc.
- > Water supply is provided for cleaning and washing of this station containers. The drainage from the storage and washing area is routed to the effluent treatment plant (ETP).
- Sign boards indicating relevant details such as contact person and the telephone number is provided.
- It is ensured that no general waste is stored in the central waste collection area.
- Healthcare facilities need to maintain the record of waste generated and handed over to the authorized recycles.
- > Centre is protected from stray animals in the academia and has installed cattle traps at main gate
- > Pest control program is in place



# Colour codes for Biomedical waste collection and Packing

Food items Papers / paper plates, Water bottles, etc			
Broken and contaminate d glass including vials and ampoules Metalli c body implant s			
Sharps including metals Needles Scalpels Blades			
Contami nated waste (recycla ble)			
Huma  n and anima  l mical waste s Soiled wastes, Discard ed or expired medici nes Che mic al was tes,			



## References

- https://kspcb.gov.in/aboute.html (Bio-Medical Waste Management Rules, 2016)
- https://kspcb.gov.in/aboute.html (Construction & Demolition Waste Management Rules, 2016)
- https://kspcb.gov.in/aboute.html (E-waste Management Rules 2016)
- https://kspcb.gov.in/aboute.html (Solid Waste Management Rules, 2016)
- http://www.barc.gov.in/randd/rwm.html (Bhabha Atomic Research Centre)

# 4. Authority

The Vice-Chancellor, Registrar & Deputy Registrar of JSS Academy of Higher Education & Research and Principals of the constituent colleges and Heads of the departments holds delegated authority and is responsible for all aspects of this policy.

# 5. Date of implementation:

This policy will come into immediate effect from 01.01.2022

# 6. Date of revision:

01.01.2026

JSS Academy of Higher Education & Research Sri Shivarathreeshwara Nagara Mysuru-570015, Karnataka, India



# **Energy Conservation & Recycling Policy**

## Preamble:

JSS Academy of Higher Education & Research (JSS AHER) recognizes the critical importance of energy conservation and sustainable waste management in mitigating the impact of climate change and promoting environmental stewardship. This Energy Conservation & Recycling Policy aims to instill a culture of energy efficiency and waste reduction across all campuses of JSS AHER. By implementing sustainable practices, JSS AHER seeks to reduce its carbon footprint, conserve natural resources, and contribute to a greener and cleaner future.

# **Purpose:**

The Energy Conservation & Recycling Policy outlines the principles, objectives, and strategies for promoting energy conservation and recycling practices within the institution. This policy aims to raise awareness, foster responsible energy use, and encourage the adoption of sustainable waste management practices among students, faculty, staff, and visitors of JSS AHER. To minimize energy usage, improve the efficiency of all energy/ resources (natural resources, water, electricity) consuming systems and equipment, and improve the environment in all facilities, JSS AHER has adopted an energy / resources conservation and recycling policy.

# Scope:

This policy applies to all members of the JSS AHER community, including students, faculty, staff, visitors, contractors, and any other individuals present on JSS AHER campuses.

## **Definitions:**

- Energy conservation: Energy conservation is a practice of decreasing the quantity of energy used and achieved through efficient energy use.
- Recycle: Recycle is a process of collecting and reprocessing materials that would typically be considered waste.

# **Policy Guidelines:**

Conservation of energy and natural resources and recycling process is an integral part of JSS AHER facilities' design and usage. The University employs a variety of energy conservation, recycling, and other techniques to lessen the consumption of resources and achieve the lowest feasible life cycle costs. However, occupant health, safety, comfort, and program requirements shall always be the primary concerns. Energy conservation measures will be achieved by using the most cost-effective, energy-efficient approach with consideration given for flexibility of use and future remodelling convenience. Recycling efforts are encouraged at the Institution/department level.

# **Energy Conservation:**

- a) Energy Efficiency Measures: JSS AHER will implement energy-efficient technologies and practices to minimize energy consumption across all facilities, including lighting, heating, cooling, and ventilation systems. The institution will prioritize the use of energy-efficient equipment and appliances during procurement.
- b) Awareness and Education: Regular awareness campaigns, workshops, and seminars will be conducted to educate the campus community about the importance of energy conservation and ways to reduce energy consumption in their daily activities.
- c) Temperature Control: JSS AHER will establish guidelines for temperature control in indoor spaces to optimize energy usage while maintaining comfort for occupants.
- d) Equipment Shutdown: Faculty, staff, and students will be encouraged to power off lights, electronics, and equipment when not in use to prevent unnecessary energy consumption.

# **Renewable Energy Adoption:**

a) JSS AHER will explore opportunities for adopting renewable energy sources such as solar, wind, and biomass to supplement its energy needs. The institution will consider the feasibility of installing renewable energy systems on campus.

b) Partnerships: JSS AHER will collaborate with relevant agencies, organizations, and renewable energy providers to explore and implement sustainable energy solutions.

# **Waste Management & Recycling:**

- a) Waste Segregation: JSS AHER will implement a comprehensive waste segregation program to ensure the proper separation of recyclable materials from general waste. Separate bins will be provided for different types of waste.
- b) Recycling Infrastructure: The institution will establish recycling infrastructure on campus to facilitate the collection and recycling of paper, plastic, glass, metal, and other recyclable materials.
- c) Composting: JSS AHER will promote composting initiatives to divert organic waste from landfills and use it as a resource for sustainable agriculture and landscaping practices.
- d) Awareness and Training: Regular workshops and training sessions will be organized to educate the campus community about waste segregation, recycling practices, and the importance of reducing waste generation.

# **Responsible Use of Resources:**

- a) Water Conservation: JSS AHER will implement water-saving measures and encourage responsible water use across its campuses. This includes fixing leaks, using water-efficient fixtures, and promoting awareness of water conservation practices.
- b) Paperless Initiatives: The institution will encourage the use of digital communication and documentation to reduce paper consumption and promote a paperless environment wherever possible.

# **Responsible Units:**

- All faculty, staff, students, design consultants, and construction contractors must observe energy and resource conservation measures employed by the campus.
- The Campus Facilities Maintenance & Management Authority- Deputy Registrar shall be the principal coordinator of all design disciplines, which includes responsibility for the implementation of this policy.
- Constituent Colleges & Departments shall be responsible for internal energy conservation and recycling efforts.

**Related Policies** 

The energy conservation and recycling policy of JSS AHER supports the following policies:

The Swachh Bharat Mission (Urban) guidelines- Government of India.

National conservation strategy and policy statement on environment and development-

Government of India.

**Review and Amendment:** 

The Energy Conservation & Recycling Policy aims to promote sustainable energy practices and

responsible waste management at JSS Academy of Higher Education & Research. By implementing

energy efficiency measures, adopting renewable energy solutions, and encouraging recycling

initiatives, the institution seeks to reduce its environmental impact and foster a culture of

sustainability. The policy also emphasizes awareness, education, and partnerships to ensure the

successful implementation of sustainable practices across the campus community.

This policy will be reviewed periodically to assess its effectiveness and make necessary amendments

based on feedback and emerging sustainability trends.

The Vice-Chancellor and Registrar of JSS Academy of Higher Education & Research hold delegated

authority and responsibility for the effective implementation of the policy.

Date of Implementation: 03.03.2016

Date of Last Revision: 03.03.2023

Date for Next Revision: 03.03.2026

or Education & Research Sri Shivarathreeshwara Nagar

Mysuru-570015, Karnataka,

4



# Environmental and Sustainability Policy Statement of JSS Academy of Higher Education & Research

### Preamble:

The JSS Academy of Higher Education & Research (JSS AHER)acknowledges that environmental sustainability is a shared responsibility that extends to all individuals and collective entities within its community. Co-development and co-ownership with students are fundamental to our success. It is essential to ensure that all actions taken in addressing specific environmental challenges, such as greenhouse gas emissions, are carefully considered to avoid any undesirable consequences in other areas. The Policy Statement will be subject to an annual review, receiving reports from its constituent colleges chaired by the Principal, and supplemented by additional annual reports on key environmental issues and supporting policies. JSS Academy of Higher Education & Research will actively consider and adopt external commitments, pledges, and accreditation schemes to enhance and monitor its sustainability efforts.

### Vision:

With a vision to contribute significantly to a more sustainable future, locally and globally, through its education, research, and engagement efforts, JSS Academy of Higher Education & Research aims to make a positive impact on the environment and society at large.

### **Awareness and Governance:**

Sustainability concerns will be explicitly acknowledged and incorporated into all levels of management and operation within JSS Academy of Higher Education & Research. It is committed to raising performance in three priority academic themes: "sustainability and net zero," "population health," and "equity and inclusion." JSS Academy of Higher Education & Research aims to minimize its environmental impact by efficiently using resources and adhering to all relevant legislation and regulations. Additionally, it seeks to promote awareness of sustainability issues within JSS Academy of Higher Education & Research community and prioritize the well-being of staff and students. Sustainability principles will be embedded in the design and operation of all activities, and will actively engage with the wider community to promote sustainability and contribute to building a more sustainable society.

### Net Zero:

The JSS Academy of Higher Education & Research commits to achieving Net Zero carbon emissions no later than 2045 and will develop and implement plans to achieve this target as early as feasible. Emissions will be reduced to the maximum extent possible, and any offsetting arrangements will be carefully evaluated for their effectiveness, long-term security, and overall impact on biodiversity and sustainable development. JSS Academy of Higher Education & Research will prioritize adaptability to the changing climate and building resilience in all future plans.

### **Education:**

JSS Academy of Higher Education & Research will expand and integrate education for sustainability into the curriculum, ensuring that all students are empowered with the knowledge and skills to contribute to a sustainable future.

### Research:

JSS Academy of Higher Education & Research will leverage its research strengths to address global challenges, with a focus on health and well-being, sustainability, and the just transition. Research will be aligned with the United Nations' Sustainable Development Goals, and efforts will be made to ensure more sustainable research practices, including reducing energy, water, and raw material consumption.

# Campus:

JSS Academy of Higher Education & Research is committed to developing and maintaining sustainable campuses, with a particular emphasis on energy and water efficiency, biodiversity, waste management, and life cycle impacts. A holistic approach will be adopted, considering "cradle to cradle" circular economy principles whenever possible, and legal obligations and policy targets will guide decision-making. Collaborative efforts with partners will be pursued to influence and deliver positive changes in student accommodations managed by external entities.

# **Transport:**

JSS Academy of Higher Education & Research will develop and implement an integrated green travel policy that promotes and supports active travel and environmentally friendly transportation methods. Digital solutions will also be explored to reduce the need for staff and students to travel.

# **Procurement:**

JSS Academy of Higher Education & Research will adopt clear and effective sustainable procurement policies that promote the circular economy and consider all stages of the supply chain and product life cycle. Sustainable food and Fair Trade policies will be given due importance.

# Investment and Finance:

JSS Academy of Higher Education & Research will avoid investing in companies whose activities conflict with its publicly espoused values and will consider social, environmental, sustainability, and governance issues when making financial decisions.

# Integration:

Sustainability will be a collective responsibility of all staff and students at JSS AHER, not limited to specific officers, units, or committees. New and sustainable ways of working will be explored and adopted to reduce the JSS AHER's demand on natural resources, promote efficient resource utilization, and enhance biodiversity on campus and beyond.

The JSS Academy of Higher Education & Research will continue to develop and refine detailed policies in various areas, including Net Zero, Travel, Procurement, Ethical Investment, Waste, Heating and Cooling, Fair Trade, Sustainable Food, Learning & Teaching, and Biodiversity. Each policy area will have an assigned responsible group overseeing its implementation.

# Responsibilities:

The Vice-Chancellor, Registrar, Principals of constituent colleges, and Heads of departments hold delegated authority and are responsible for all aspects of the Environmental and Sustainability Policy Statement. Feedback from employees and stakeholders will be sought to identify areas for improvement and the Policy will be reviewed and revised accordingly.

ner Edi

Date of Implementation: 01.06.2016

Date of Last Revision: 01.06.2023

Date for Next Revision: 01.06.2026

REGISTRAR
REGISTRAR
JSS Academy of Higher Education & Res

Sri Shivarathreeshwara Nagara Mysuru-570015, Karnataka, India