



## GREEN PROTOCOL POLICY

Jamia Nadwiyya Arts and Science College, is dedicated to fostering a clean and green campus environment by encouraging environmentally friendly practices among its students and staff. This initiative aims to cultivate eco-consciousness within the college community and beyond. The college envisions a campus where ecological sustainability and education converge to promote eco-friendly systems both on campus and in wider society.

As part of its commitment to environmental stewardship, the college adheres to the Green Campus Protocol advocated by the Government of Kerala, aligning with the Swachh Bharat Abhiyan. The following guidelines and initiatives are implemented to promote environmental sustainability:

- **Energy Conservation:** Emphasizing the importance of energy conservation and encouraging the use of energy-efficient practices and devices.
- **Reduction of Disposable Items:** Minimizing the use of disposable items during functions and meetings.
- **Promotion of Digital Documents:** Encouraging the use of electronic copies and printing on both sides of paper to reduce paper consumption.
- **Promotion of Non-Motorized Transport:** Restricting automobile access and establishing pedestrian-friendly pathways.
- **Vegetable and Herbal Gardening:** Encouraging gardening initiatives to promote sustainable practices.
- **Green Audit:** Conducting regular green audits and implementing suggestions to enhance the campus's sustainability efforts.
- **Tree Plantation:** Planting trees on significant occasions to enhance greenery on campus.
- **Use of Solar Energy:** Installing solar-powered devices such as solar lights to reduce reliance on conventional energy sources.



- **Energy-Efficient Products:** Using star-labeled and energy-efficient products like CFLs and LEDs.
- **Promotion of Sustainable Stationery:** Encouraging the use of eco-friendly pens and electronic display boards instead of paper and plastic materials.
- **Solid Waste Management:** Implementing a comprehensive waste management system with segregated collection using colour coded separate bins for wastes.
  - Green colour: wet waste (degradable/organic)
  - Blue colour: dry recyclable waste (plastic, aluminium foil, bottles, cans etc.)

### **ENERGY SAYING TIPS**

- Activate power management features on your computer and monitor so that it will go into a low power "sleep" mode when you are not working on it.
- Turn off your monitor when you leave your table.
- Activate power management features on your laser printer.
- Whenever possible, shut down rather than logging off.
- Turn off unnecessary lights and use daylight instead.
- Avoid the use of decorative lighting.
- Use LED or compact fluorescent bulbs.
- Keep lights off in classrooms when they are not in use.
- Use the fans only when they are needed.

### **PLASTIC REDUCTION POLICY**

- Reduce the use of single use plastic in all the functions and celebrations of the institute.
- Conduct awareness campaigns and workshops on the harmful impact of single use plastic.
- Invigorate students to spread the importance of banning plastic in the community that they live.
- Mandate faculty, non-teaching staff and students to avoid the use of plastic bottles and to increase the use of alternate solutions like paper bags and cloth bags.

