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# MINIMIZATION OF USE OF PLASTICS/DISPOSABLES POLICY

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CENTRE OF EXCELLENCE IN ENERGY SCIENCE AND TECHNOLOGY,  
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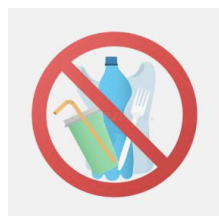
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# Minimization of use of Plastics/Disposables Policy for Shoolini University

## I. Preamble

Shoolini University is committed to United Nations Sustainable Development Goals (SDGs) through its Minimization of use of Plastics/Disposables Policy which makes Shoolini University a sustainable and environment friendly green campus. This Policy applies to all the operations and activities of the University including responsible production, consumption and waste management and all its operations and activities undertaken by the university. The University recognises the importance of meeting legal requirements to minimize the use of plastics and disposables in the campus.



Shoolini University's minimization of use of plastics/disposables policy is in line with United Nation's Sustainable Development Goal no. 12 "***responsible consumption and production***"

## II. Policy Goals

- To develop a systematic guideline to minimize the use of plastics and disposables as per the National and local government guidelines
- To effect the ban on the use of plastic in the campus by all students, faculties and staff
- To minimize the use of "single use plastic/disposables" and promote the maximum reuse/recycling of the plastic in the campus
- To ensure replacing plastics with alternative solutions like cloth bags, ceramic/steel crockery in the campus
- To install of necessary filtered water facilities in large number to avoid the purchase and use of disposable plastic water bottles
- To sign contract with vendors to refill/exchange the used chemical bottles in the laboratory
- To encourage environmental awareness to increase and facilitate disposable plastic waste minimization and address the challenges in decomposition of plastics

### **III. Applicability**

This policy shall apply to all departments/extensions of Shoolini University including students, faculty, employees and public who will be encouraged to take initiatives for fulfilment of the policy objectives.

### **IV. Categories of plastics and disposables**

**Category I:** Rigid plastic packaging

**Category II:** Flexible plastic packaging of single layer or multilayer (more than one layer with different types of plastic), plastic sheets or like and covers made of plastic sheet, carry bags, plastic sachet or pouches

**Category III:** Multi-layered plastic packaging (at least one layer of plastic and at least one layer of material other than plastic)

**Category IV:** Plastic sheet or like used for packaging as well as carry bags made of compostable plastics

**Plastic materials:** Polyethylene Terephthalate (PET), High Density Polyethylene (HDPE), Poly Vinyl Chloride (PVC), Low Density Polyethylene (LDPE), Polypropylene (PP), Polystyrene resins (PS), multi-materials like acrylonitrile butadiene styrene, poly-phenylene oxide, polycarbonate, polybutylene terephthalate.

**Other disposable materials:** Disposable products made from paper, cotton, polystyrene foam, composite materials etc.

### **V. Review**

This policy will be communicated to the students and employees via internal communication channels, Radio Shoolini TV and to all the stakeholders on the institutional website. The policy, objectives and targets will be reviewed from time to time on regular basis by the Centre of Excellence in Energy Science and Technology which is the coordinating agency for updating and effective implementation through different agencies of the University.