# ਮਹਾਰਾਜਾ ਰਣਜੀਤ ਸਿੰਘ ਪੰਜਾਬ ਟੈਕਨੀਕਲ ਯੂਨੀਵਰਸਿਟੀ, ਬਠਿੰਡਾ

### MAHARAJA RANJIT SINGH PUNJAB TECHNICAL UNIVERSITY

(A State Univ. Estd. by Govt. of Punjab vide Punjab Act No. 5 of 2015 and Approved u/s 2(f) & 12 (B) of UGC; Member AIU)

Bathinda-151001 (Punjab), India

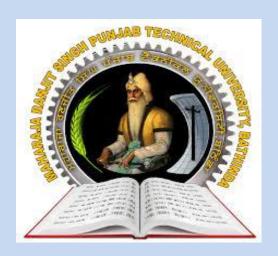
# CLEAN AND GREEN CAMPUS POLICY



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# **CLEAN AND GREEN CAMPUS POLICY**



2021

# INTERNAL QUALITY ASSURANCE CELL MAHARAJA RANJIT SINGH PUNJAB TECHNICAL UNIVERSITY BATHINDA 151001

#### **CLEAN AND GREEN CAMPUS POLICY**

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#### **CLEAN AND GREEN CAMPUS**

Campus is a mini community where people from different states, culture live. A clean green campus is requirement for healthy living and ecofriendly system. The modern era technology has not only provided the comfortable living but also the by product for this is the generation of waste. It should be managed properly for healthy living. The habit to keep campus clean is inculcated through habits and practice.

To keep MRSPTU clean and green: -

Peer teams in Sanitation and Hygiene, Waste Management, Water Management, Green Cover and Energy Conservation are formed.

Each peer team will consist of one faculty member, ten students and supporting staff to monitor one given criteria.

The zones of campus will be formed for convenient working of teams.

Social media platform will be used to connect all the departments of the campus.

The core five teams will monitor the cleanliness and other parameters for green campus.

#### 1. Sanitation and Hygiene

MRSPTU is committed to provide safe drinking water, functional toilets, clean surroundings.

The methodologies adopted will be for long term benefits and will include: -

- a) Adequate number of toilets (student/Toilet ratio)
- b) Gender balance toilets
- c) Adequate facility for water
- d) Proper sanitation and efficiency
- e) Water efficient toilets
- f) Disabled friendly toilets
- g) Mess hygiene
- h) Canteen hygiene
- i) Dedicated Staff for monitoring hygiene

#### 2. Waste Management

The waste in the campus will be categorized into different categories including e waste, organic waste, paper metal, plastic and bio medical waste.

Policy for waste handling

- a) Biomedical waste in the pharmaceutical department is disposed off as per the guidelines of PCI. There is a contract for disposal of biomedical waste with a designated contractor.
- b) Incinerator are there for disposal of sanitary napkins in the hostels.
- c) There are strict rules for littering in the campus
- d) The sale and use of plastic is banned in the campus.
- e) Reusable cloth banners are supported instead of flex and paper pamphlets.
- f) The awareness drives are planned in campus to motivate students and staff to minimize the waste generation.
- g) The students and staff will be motivated to reuse the things as instead of polythene bags they will be motivated to use cloth bags.

#### 3. Water Conservation

The basic idea of Water conservation to reduce the wastage of water in the campus. The values will be inculcated in the students and staff to

- a) Monitor running taps
- b) Monitor the overflow in overhead tanks
- c) Will sick to indigenous variety of plants which require lesser amount of water
- d) There is rain water recharging system in the campus
- e) Regular maintenance of water taps, pipes and other equipments

#### 4. Greenery

MRSPTU has lushy green campus with almost 50% area covered with plants. There are wide variety of plants which provide ecofriendly environment in the campus. To maintain the plants horticulture department works round o'clock. Campus has its own nursery and seed bed. To maintain this green cover number of programs are organized

- a) World environment day
- b) Van Mahotsav
- c) Tree plantation drives
- d) The students are motivated to organize camps for cutting the weeds of the area.

#### 5. Energy Conservation

It has been noticed that normally campuses consume good quantity of energy. However, MRSPTU is committed to save energy through: -

a) Solar system is installed in the campus

- b) Solar power generated is linked to grid.
- c) Energy efficient equipments and LED's are installed in the campus.
- d) Air filters and AC's are cleaned regularly
- e) The temperature of AC's is suggested to keep at 24 °C.

  In nutshell our endeavor is to reduce the carbon footprints to provide clean and green campus.



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