Date: 24.12.2023

# **DVV Clarifications for Metric Level Deviations**Quality Indicator Framework 7.1.2

### **Point-wise Reply:**

Point	DVV Clarifications	Reply
No.		
1	Link to the policy documents of the institution	Link to the policy documents of the institution has been provided herewith.
2	Geo tagged photographs and videos of the facilities with caption.	Geo tagged photographs of the facilities with caption have been provided herewith.
3	Bills for the purchase of equipments for the facilities created under this metric.	Bills for the purchase of equipments for the facilities created under this metric.
4	Photographs of Ramps / rails/lift/wheel Chair/signage board /Toilet/ software etc.	Photographs of Ramps / rails / Signage Board / etc. have been provided in the point 2 above.

Institutional Website Link for Policy Document on Clean and Green Campus:

https://nesedu.in/wp-content/uploads/2023/12/7.1.2.a.pdf

Institutional Website Link for Geo-tagged Photographs of the Facilities https://nesedu.in/wp-content/uploads/2023/12/7.1.2.b.pdf

Institutional Website Link for Report of Activities for the Implementation of Initiatives Document <a href="https://nesedu.in/wp-content/uploads/2023/12/7.1.2.c.pdf">https://nesedu.in/wp-content/uploads/2023/12/7.1.2.c.pdf</a>

Institutional Website Link for Bills for the Purchase of Equipment's for the Facilities https://nesedu.in/wp-content/uploads/2023/12/7.1.2.d.pdf

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Navneet College of Commerce & Science
Mumbai Central, Mumbai - 400 008.



# Link to the Policy Document on Clean and Green Campus

# POLICY DOCUMENT ON CLEAN AND GREEN CAMPUS

# **Navneet Education Society's**



# Navneet College of Commerce and Science

Recognised under Section 2(f) of the UGC Act, 1956

Affiliated to the University of Mumbai

### **PREAMBLE**

A Green Campus is a place where environmentally friendly practices and education converge to promote sustainable and eco-friendly solutions within the campus environment. This concept provides our institution with the opportunity to lead in redefining its environmental culture and developing new paradigms by creating sustainable solutions to the environmental, social, and economic needs of humanity.

Greening the campus involves eliminating wasteful inefficiencies, utilizing conventional energy sources for daily power needs, proper waste disposal, purchasing environmentally friendly supplies, and implementing an effective recycling program. The institute must formulate time-bound strategies to implement green campus initiatives, which should be integrated into the institutional planning and budgeting processes, aiming to develop a clean and green campus.

### MAJOR GREEN CAMPUS INITIATIVES

### **Rainwater Harvesting**

• Implementing systems to collect and utilize rainwater for various campus needs.

### **Recycling Bin for E-Waste**

• Establishing designated bins for the collection and proper disposal of electronic waste.

### **Use of LED Lights**

• Transitioning to energy-efficient LED lighting throughout the campus.

### **Use of Solar Lamps in Campus**

Incorporating solar lamps to reduce reliance on conventional power sources.

### **Learning through Online Platforms**

Promoting the use of digital resources for a paperless and sustainable learning environment.

### **Restricted Entry of Vehicles**

Prohibiting outside vehicles within the College Campus.

- Designating specific parking spaces for faculty and staff vehicles.
- Encouraging the use of public transportation among staff and students.

### **Restricted Parking**

 Implementing policies to limit parking spaces and encourage alternative transportation methods.

### **Pedestrian-Friendly Roads**

• Marking pedestrian-friendly pathways with suitable color paints in the campus.

### **Plastic-Free Campus**

- Enforcing a ban on the use of plastic within the campus.
- Canteen utilizing stainless steel utensils for cooking and serving food.

#### **Green Campus Plantation**

 Engaging in landscaping activities by planting various trees and plants across the College campus.

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

At Navneet College of Commerce and Science, we commit to practicing and maintaining the following criteria and policies to ensure a pollution-free, energy-saving green campus:

### **Restricted Entry of Vehicles**

- Outside vehicles are strictly prohibited within the College Campus.
- Designated parking spaces for faculty and staff vehicles.
- Encouraging the use of public transport.

#### **Pedestrian-Friendly Pathways**

 Clearly marked pedestrian-friendly pathways with suitable colour paints throughout the campus.

#### Ban on Use of Plastic

- The college is dedicated to maintaining a plastic-free campus.
- Canteen operations use stainless steel utensils for cooking and serving.

### **Landscaping with Trees and Plants**

 Adhering to green practices by planting and maintaining various trees and plants across the College campus.

This policy document is a testament to our commitment to creating a sustainable and eco-friendly campus environment. It is the responsibility of every member of the Navneet College of Commerce and Science community to actively participate in and support these initiatives for the betterment of our environment and future generations.

Date: 11 July, 2022

Signed:

[Dr. Anjankumar L. Sahay]

[PRINCIPAL]



# **Geo-tagged Photographs of the Facilities with**Caption



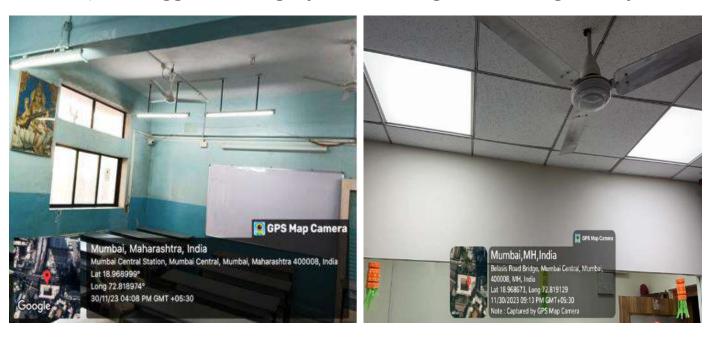
# Alternate Sources of Energy & Energy Conservation Measures



# 1) Geotagged Photographs of Solar Lamps in College Campus



## 2) Geotagged Photographs of LED Lights in College Campus





# 3) Geotagged Photographs of Save Electricity Sign Boards in College Campus





# 4) Geotagged Photographs of Energy Saving Appliances in College Campus







# Management Of the Various Types of Degradable and Nondegradable Waste



## 1) Solid Waste Management





Navneet College of Commerce & Science is situated within the jurisdiction of the BMC (Brihanmumbai Municipal Corporation). As a municipal area, the college adheres to solid waste management guidelines by segregating waste into Dry and Wet categories. The institution follows a systematic approach, distinguishing between biodegradable and non-biodegradable waste. The college not only emphasizes waste segregation but also actively participates in the proper disposal of collected waste. To promote environmental sustainability, the institution ensures that non-biodegradable waste is sent for recycling. Waste Lifting Vehicles from the Corporation visit the college premises daily, collecting waste for safe disposal outside the city limits.



## 2) Liquid Waste Management





The College has designed its internal liquid waste disposal system in accordance with the guidelines set by the Thane Municipal Corporation. The internal drainage system undergoes annual cleaning and is diligently maintained. Through this system, liquid waste is channelled to the centralized liquid waste disposal system of the Municipality for treatment and safe disposal. Rainwater is directed to the Corporation's Storm Water Drainage System. Any potential leakages in the internal waste management system are promptly identified and repaired.

## 3) Waste Minimization and Recycling Strategies

The College follows the policy of recycling resources, especially papers, and envelops in the following ways:

- 1. Reuse of printed paper on both sides for printing.
- 2. Reuse of envelopes using pasted addresses.
- 3. Newspapers are used for packing.
- 4. Used papers are sold out as scrape.
- 5. For Vivas, the use of Power Point Presentations is made compulsory, and the submission is strictly online.



# **Water Conservation & Water Management**



## **Rainwater Harvesting System**





Navneet College of Science & Commerce has implemented an effective rainwater harvesting system to harness and utilize rainwater sustainably. The college's infrastructure includes strategically placed rainwater collection facilities, such as rooftop catchment systems and storage tanks. The harvested rainwater is then directed to replenish groundwater levels or utilized for various purposes within the campus, contributing to water conservation efforts. This initiative aligns with the college's commitment to environmental sustainability and responsible resource management, showcasing a proactive approach towards mitigating water scarcity concerns in the region.

# **Save Water Sign Boards in College Campus**



Gilderlane Mun. School Bldg. Belasis Bridge, Opp. Rly. Stn. Mumbai Central, Mumbai 400 008

Tel.: 022-23082017-18, 022-23012671 Email: degreecollege@nesedu.in Website: www.nesedu.in



# **Green Campus Initiatives**



# **Landscaping in College Campus**







## **Green Campus Activities**

1) Swachh Bharat Abhiyan: Awareness on Cleanliness (Date: 29th September 2022)





2) Zero Waste Campus Programme (Date: 13 December 2021)





3) Paper Conservation Activity (Date: 16th February 2022)







# Disabled-Friendly, Barrier Free Environment



# 1) Ramp Facility





# 2) Railings on stairs







# Bills for the Purchase of Equipments for the Facilities

Date: 23.11.2023

### Certificate

This is to certify that the College is situated in the leased premises owned by the Municipal Corporation of Greater Mumbai (MCGM). The College is maintained by the MCGM and all facilities related to infrastructure are provided by the MCGM. Therefore, the bills/invoices of various facilities provided under the Metric 7.1.2 are not available with the College.



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