

Islamia University of Valjawalpur

Administration Division Ph. 9250099 E-mail: dr.admin@iub.edu.pk

No. <u>1087/Estt-II</u> Dated: 23/06/2021

NOTIFICATION

Subject:

APPROVAL OF THE RECOMMENDATIONS OF THE MINUTES OF MEETING OF ENVIRONMENT POLICY IUB FOR 2021-2022 (GREEN CAMPUS PROJECT)

It is notified for information of all concerned that the Vice-Chancellor has approved the following recommendations of the Environmental Management Committee of IUB in its meeting held on 8^{th} June, 2021:

- 1. IUB through the office of the Green Campus programme will conduct energy, water, paper, and plastic audit at the department level on monthly basis.
- 2. IUB will follow a purchasing policy that will give preference, where practicable, to those products and services that cause the least harm to the environment.
- 3. The office of the Green Campus programme IUB will increase awareness of environmental responsibilities amongst teachers, staff, and students.
- 4. Water, energy, and plastic conservation societies will be established on the lines of already existing student societies.
- 5. Faculty members are requested to delineate the importance of environmental resources and their safe use during their lectures. Material for discussion can be attained from the office of the Green Campus: IUB Programme. Similarly, the Khateeb of Jamia Masjid will educate the audience about the environment in the light of the teachings of the Holy Prophet (PBUH).
- 6. The practices will be promoted to discourage the use of plastics at the campus, for example, the use of reusable bags instead of single-use plastic bags, items with limited or no packaging, refillable bottle for drinking water and reuse envelopes and files by relabeling.
- 7. The transportation department will collaborate with the IT department to utilise technology (i.e., algorithms) to identify roots that have more students, heavy traffic, and other potential issues to rationalise the bus roots. Moreover, the transport department should use better methods of communicating transit-related information such as bus tracking info on smartphone apps and improved signage at bus stops.
- 8. Appropriate training will be provided to the drivers to reduce emissions by avoiding heavy accelerations/decelerations and to be mindful of the fuel consequences of high speeds.
- 9. IUB will increase the courses on environment and sustainability in the coming years. All the departments will be asked to include courses on the environment that are present in their scheme of studies. It will also be compulsory for all the student of the BS programme of the IUB to have at least one course on environment and sustainability.
- 10. In addition, the Green Campus office suggests that a unique "One student one tree" programme should be implemented in the IUB. In this programme, each student should plant a tree at the beginning of the BS programme. They should take full responsibility for this plant from the beginning until the end of their degree and the efforts of the students to make the IUB green will be acknowledged through marks.
- 11. In all functions of IUB, SOPs of food savings will be followed including buffet system, optimum serving system, non-use of plastic material.
- 12. All the food points at IUB: mess and canteens will be operated according to SOPs of green food points, they will be fined to produce more than optimum amount of wastage, alternately will be given incentives for producing less waste than the threshold.

- 13. Several types of waste bins will be placed on the IUB premises. Different bins for plastics, papers, food wastage and clothing will be placed so that they can be easily managed and recycled.
- 14. All the air-conditioned (AC) rooms must be insulated to eliminate the air leakages through windows and doors and must be certified by the office of Green Campus: IUB programme.
- 15. Online platforms allow for efficient use of paper and save the cost of other ancillary products that accompany paper usage, like ink, folders, pens, and storage. Therefore, IUB will promote the use of cloud storage for online documentation like the upkeep of course files and relevant materials. Moreover, online meetings will be encouraged.
- 16. On all campuses and offices, both sides of the paper will be utilized for academic and official use. All departments will encourage assignment in the soft copies, assignment in hard will be accepted only under compelling need. Moreover, all departments are also directed to rationalize the size of the research thesis. The controller office will issue new format of a research thesis that have increased margin, one line space, reduced space between paragraph, using both sides of the paper and rationalizing of the research material.
- 17. Complete data/ logbook of water supply from all sources will be maintained and using devices, separate data for all environmental resources will be quantified for all faculties, hostels, and offices. The residential colony will also be brought into this loop. Moreover, to optimize water usage, its free supply will be discouraged.
- 18. All the existing buildings will be retrofitted by using energy-efficient LED bulbs, installing light sensors, replacement of conventional air-conditioners with inverters and sun-proofing the building.
- 19. Improved design and construction techniques will be employed in new buildings to optimize heating, cooling, ventilation, and lighting loads in line with the concept of green buildings. Moreover, the horizontal expansion of the university in terms of buildings will be discouraged as it compels to connect distant buildings through transportation system that adds extra cost and pollution.
- 20. Plantation and landscaping in the campus will be carried out following the master plan to avoid cutting of trees at the time of construction, moreover, only indigenous plants that are consistent with local climate will be planted.
- 21. All executing agencies in IUB will consult the office of green campus: IUB programme especially head of green infrastructure, head of water management. head of energy management and head of fuel management in their execution plan.
- The use of local material will be promoted in construction techniques and costeffective measures will be encouraged in construction activities. Moreover, the mechanism will be developed for approval of designs by using the latest technologies like simulation method for energy consumption.

23/06/2021 Reserv Assistant Registrar (Estt-II) for Registrar

Copy to:-

Pro-Vice Chancellor

Deans/In-charge(s) of all Faculties

Director, Bahawalnagar Campus Director, Rahim Yar Khan Campus

All Principals University Constituent Colleges

6. All members of Committee

Heads of all Teaching / Non-Teaching Departments

8. Treasurer

Additional Registrar (Admin)

10. Additional Registrar (Regulations)

11. Additional Registrar (Acad)

12. Deputy Registrar (Admin-I) 13. Deputy Registrar (Admin-II)

14. Resident Auditor

15. Secretary to the Vice-Chancellor

16. P.A to the Registrar

17. Notification file