



हरकोर्ट बटलर प्राविधिक विश्वविद्यालय

नवाबगंज, कानपुर - 208002, उ.प्र., भारत

HARCOURT BUTLER TECHNICAL UNIVERSITY

NAWABGANJ, KANPUR - 208002, U.P., INDIA

(Formerly Harcourt Butler Technological Institute, Kanpur)

Phone : +91-0512-2534001-5, 2533812, website : <http://www.hbtu.ac.in>, Email : vc@hbtu.ac.in

100 YEARS
1921 - 2021

HEI Response: Metric ID 7.1.5

Table of Contents

S.No.	Title of proof	Page No.
1.	Policy document on the green campus	1-5
2.	Circulars for the implementation of the initiatives	
	Ban on Single Use Plastics	6
	Pedestrian Friendly Pathways	7
	Restricted Entry of Automobiles	8
	Use of Bicycles and Battery Powered Vehicles	9
3.	Other supporting documents	
	Photos on Restricted Entry of Automobiles	10
	Use of Bicycles	11
	Pedestrian Friendly Pathways	12
	Ban on Single Use Plastics	13
	Landscaping with Trees and Plants	14
	Activities on "Prakriti Vandan" for Protection of Environment	15

(Prof. S.K. Sharma)
Registrar
Harcourt Butler Technical University
Kanpur-208002



HARCOURT BUTLER TECHNICAL UNIVERSITY,
KANPUR, INDIA

**Policy Document
on
The Green Campus**

(Prof. S.K. Sharma)
Registrar
Harcourt Butler Technical University
Kanpur-208002

Policy Document on the Green Campus

A green campus is a place where environment meets with the life with healthy, sustainable and eco-friendly practices. It enables the institutions to re-visit their responsibility towards the society and mankind. The green campus initiatives provide an opportunity to the institutions to look at the eco-friendly and sustainable solutions to the modern life pathways in order to protect and conserve ecological system.

Objectives of the Green Campus

- To address the environmental concerns at the learning place by including it into the policies.
- To derive the plans and programmes to create awareness and adoption of good practices amongst all the stakeholders.
- To protect, conserve and optimize the natural resources within the premises and associated space
- To develop awareness of the green revolution within the institution and nearby vicinity through extension activities.
- To inculcate an environmental feeling in common-sense in the next generation and promote the green practices at mass level.

The Green Policy Initiatives at HBTU Kanpur

The university has adopted many practices to ensure green campus, environment protection and energy conservation in order to achieve its stated objectives. The following are the major practices followed by the university.

a) Lush green campus with large number of trees of different and rare varieties

The campus of HBTU Kanpur is spread over two campuses distant apart approx. 3.5 KM from each other. The east campus is mainly houses the academic activities with teaching learning process with an area of 77 acres. The east campus is enriched with green environment, trees, gardens spread over 2/3 of the total area. The west campus, spreaded over 251.8 acres area includes *shatabdi bhawan* with green building structure, Gym, hostels and faculty & staff accommodations. The west campus is full of greenery, jungles, trees, gardens dedicated walking tracks etc.

b) Regular plantation programme in the campus

The tree-plantation drives are undertaken by the USAC sub-councils / units and some prominent Alumni of the institution on regular basis every year. The Oil Technology department in association with Ruchi Soya Group celebrates Green Day every year followed by tree plantation drive since last 12 years continuously.

c) Landscaping and gardens maintenance

The university has planted various types of plants and trees in the campuses which are of different variety plants, wild plant species of trees in large numbers within and outside the campus. There are medicinal plants also which are of immense importance to the health of common man. The Gardeners and full time adequate support staff are working for the maintenance of gardens and keeping the campus litter-free, clean and Green Campus. The departments like bio-chemical, food technology, Mathematics, Mechanical Engineering, Computer Sciences, Electrical Engineering, Humanities department have adopted the gardens in their vicinity to take care and supervise the maintenance.

d) Ban of single use plastics in the campus

The campuses are single use plastic free campuses. There is a complete ban on single-use plastics in classrooms, laboratories, canteen, hostel, and in the other premises. The alternate options and reusable options have been adapted in the university. Even, the plastic thermostat flasks are not used in the official meetings instead, environment friendly substitute's stainless steel bottles are in use. It is also mandated in the canteen to serve only in stainless steel or paper plates/glasses/cups to systematically ban the use of plastics on the campus.

e) Energy conservation practices in regular habit

The energy conservation practices are of prime importance in the campuses with an aim to save energy. The street light controller, solar powered lights and geysers are in use.

f) Regular Energy audits

The university conducts energy audits every year to ensure energy conservation in the campuses. The coordinator IQAC look after the audit process in the university.

g) Waste Water Management

The university ensures rain-water conservation through rainwater harvesting. The rain water is either re-routed to tanks or drained to wells or soak-pit. The proper drainage facility to wells or pits are facilitated in the campuses.

h) Use of bicycles within and between the campuses

The campuses are connected through the bicycles available on token basis free of cost maintained by the university with the support of Alumni and Industry. There are bicycle stands and e-rickshaw charging centers in each campus. There are 100

bicycles, at present, in the bicycle stands for the use of students. The e-rickshaw is also helping in commutation between the campuses promoting green environment.

i) Restricted entry of automobiles within distant parking zones

On the entry gate and other points, the entry of automobiles is checked and restricted for further access. The vehicles like cars and scooters are parked at distance places from working premises in the designated places. The heavy vehicles on diesel fuel are totally restricted in the campuses. The university promotes the faculty, staff to use battery powered cars and scooters.

j) Pedestrian friendly pathways

The university has pedestrian friendly pathways, corridors connecting to the different departments and administration equipped with the facilities needed to differently abled person. The stairs are designed in such a way to have natural lighting in day hours to save energy.

k) Digital governance to reduce paper dependency

The university has adopted the digital office system and governance in order to reduce paper dependency. The official orders, communication, instructions are sent through emails and other digital tools. This also helps in saving the trees on gross level.

l) Priority use of LEDs in the campus premises

More than 90% electric lights are LED enabled. The other equipments during purchase are given due importance to the power-efficiency / energy ratings.

m) Green and blue dustbin culture in the campus

The campus has green and blue dustbins placed at different designated locations in order to make cleanliness drive of the university. The wet and dry waste is routed through different channels to ensure proper disposal of the waste at proper places and through proper methods.

n) Display of posters on “Observe Silence”

The academic arena is having posters of “Observe Silence” placed on every corridors and near class room in the campus to ensure the noise reduction.



(Prof. S.K. Sharma)
Registrar
court Butler Technical University
Kanpur-208002

The Chairman-Maintenance of the university, in general, is the responsible position to take care the implementation of the green campus initiatives in the university. All the instructions, orders and awareness information are issued at the level of Registrar.

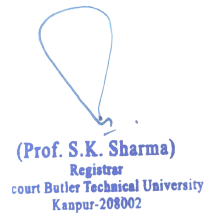
Correspondence and Feedback

Registrar,

Harcourt Butler Technical University

Kanpur

Email: registrar@hbtu.ac.in





हरकोर्ट बटलर प्राविधिक विश्वविद्यालय
नवाबगंज, कानपुर - 208002, उ.प्र., भारत
HARCOURT BUTLER TECHNICAL UNIVERSITY
NAWABGANJ, KANPUR - 208002, U.P., INDIA
(Formerly Harcourt Butler Technological Institute, Kanpur)

100 YEARS
1921 - 2021

Phone : +91-0512-2534001-5, 2533812, website : <http://www.hbtu.ac.in>, Email : vc@hbtu.ac.in

Ban on Single Use Plastics

HARCOURT BUTLER TECHNICAL UNIVERSITY KANPUR-02

No. : 608 /Adm/GA/2022

Date : June 09, 2022

NOTICE

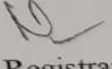
Regarding : BAN ON USE OF PLASTICS

As per the "Green Campus" initiative and practice in the University campus, there will be a complete ban on single use plastics in the University. All the students/faculty and staff members are instructed not to use plastics in classrooms, laboratories, canteens and hostel premises of the University. All are advised to drop the waste materials in assigned dustbin only and also not to drop litter in the University premises.

(Prof. Neeraj Kumar Singh)
Registrar

Copy:

- 1- OSD to Hon'ble Vice-Chancellor, H.B.T.U., Kanpur.
- 2- All Deans/HoD's, H.B.T.U., Kanpur.


Registrar

(Prof. S.K. Sharma)
Registrar
Harcourt Butler Technical University
Kanpur-208002



हरकोर्ट बटलर प्राविधिक विश्वविद्यालय

नवाबगंज, कानपुर - 208002, उ.प्र., भारत

HARCOURT BUTLER TECHNICAL UNIVERSITY

NAWABGANJ, KANPUR - 208002, U.P., INDIA

(Formerly Harcourt Butler Technological Institute, Kanpur)

Phone : +91-0512-2534001-5, 2533812, website : <http://www.hbtu.ac.in>, Email : vc@hbtu.ac.in

100 YEARS
1921 - 2021

Pedestrian Friendly Pathways

HARCOURT BUTLER TECHNICAL UNIVERSITY KANPUR-02

No. : 607/Adm/GA/2022

Date : June 09, 2022

NOTICE

Regarding: PEDESTRAIN FRIENDLY PATHWAYS

All the student, faculty and staff member are advised/ instructed to utilize pedestrian friendly pathways for the sake of safe walking in the campus of University.

(Prof. Neeraj Kumar Singh)
Registrar

Copy:

- 1- OSD to Hon'ble Vice-Chancellor, H.B.T.U., Kanpur
- 2- All Deans/HoD's, H.B.T.U., Kanpur.

(S.K. Sharma)
Registrar

(Prof. S.K. Sharma)
Registrar
Harcourt Butler Technical University
Kanpur-208002



हरकोर्ट बटलर प्राविधिक विश्वविद्यालय

नवाबगंज, कानपुर - 208002, उ.प्र., भारत

HARCOURT BUTLER TECHNICAL UNIVERSITY

NAWABGANJ, KANPUR - 208002, U.P., INDIA

(Formerly Harcourt Butler Technological Institute, Kanpur)

Phone : +91-0512-2534001-5, 2533812, website : <http://www.hbtu.ac.in>, Email : vc@hbtu.ac.in

100 YEARS
1921 - 2021

Restricted Entry of Automobiles

HARCOURT BUTLER TECHNICAL UNIVERSITY KANPUR-02


No. : 610 /Adm/GA/2022

Date: June 07, 2022

NOTICE

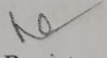
Regarding : RESTRICTED ENTRY OF AUTOMOBILES

All the students, faculty and staff member are hereby informed that as a part of the Green Policy Initiative, the entry of automobiles inside the campus is strictly prohibited. Anyone parking his/her vehicle inside the premises will face disciplinary action.


(Prof. Neeraj Kumar Singh)
Registrar

Copy:

- 1- OSD to Hon'ble Vice-Chancellor, H.B.T.U., Kanpur.
- 2- All Deans/HoD's, H.B.T.U., Kanpur.


Registrar



हरकोर्ट बटलर प्राविधिक विश्वविद्यालय

नवाबगंज, कानपुर - 208002, उ.प्र., भारत

HARCOURT BUTLER TECHNICAL UNIVERSITY

NAWABGANJ, KANPUR - 208002, U.P., INDIA

(Formerly Harcourt Butler Technological Institute, Kanpur)

Phone : +91-0512-2534001-5, 2533812, website : <http://www.hbtu.ac.in>, Email : vc@hbtu.ac.in

100 YEARS
1921 - 2021

Use of Bicycles and Battery Powered Vehicles

HARCOURT BUTLER TECHNICAL UNIVERSITY
KANPUR-02


No. : 609 /Adm/GA/2022

Date: June 09, 2022

NOTICE


Regarding: USE OF BICYCLES AND BATTERY POWERED VEHICLES

All the students, faculty and staff member are advised/ encouraged/instructed to use emission free battery powered vehicle and ride bicycles inside the campus. All the concerned are directed to park their vehicles in the designated parking places in a disciplined manner.


(Prof. Neeraj Kumar Singh)
Registrar

Copy:

- 1- OSD to Hon'ble Vice-Chancellor, H.B.T.U., Kanpur.
- 2- All Deans/HoD's, H.B.T.U., Kanpur.


Registrar


(Prof. S.K. Sharma)
Registrar
Harcourt Butler Technical University
Kanpur-208002



हरकोर्ट बटलर प्राविधिक विश्वविद्यालय

नवाबगंज, कानपुर - 208002, उ.प्र., भारत

HARCOURT BUTLER TECHNICAL UNIVERSITY

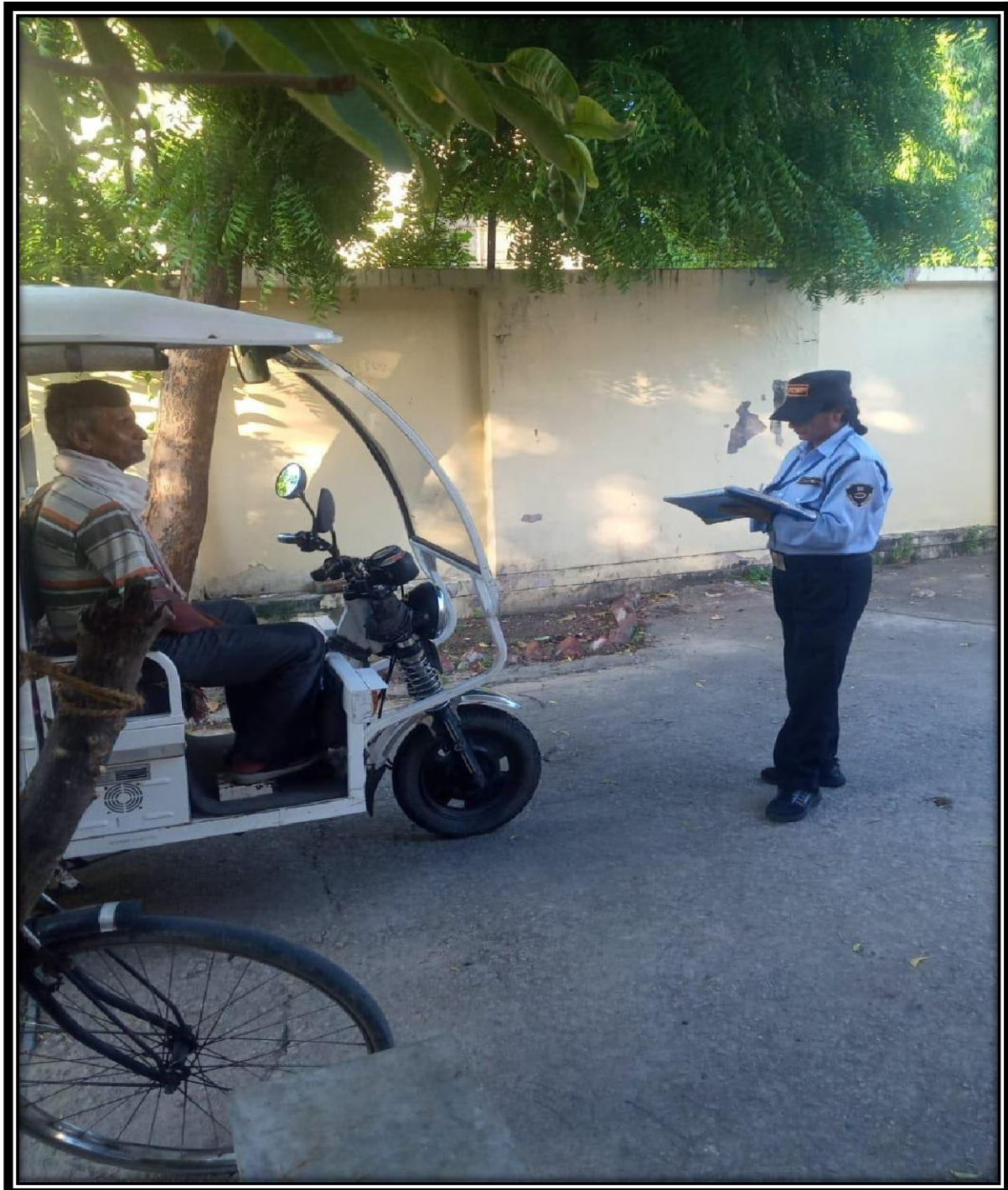
NAWABGANJ, KANPUR - 208002, U.P., INDIA

(Formerly Harcourt Butler Technological Institute, Kanpur)

Phone : +91-0512-2534001-5, 2533812, website : <http://www.hbtu.ac.in>, Email : vc@hbtu.ac.in

100 YEARS
1921 - 2021

Restricted Entry of Automobiles





हरकोर्ट बटलर प्राविधिक विश्वविद्यालय

नवाबगंज, कानपुर - 208002, उ.प्र., भारत

HARCOURT BUTLER TECHNICAL UNIVERSITY

NAWABGANJ, KANPUR - 208002, U.P., INDIA

(Formerly Harcourt Butler Technological Institute, Kanpur)

Phone : +91-0512-2534001-5, 2533812, website : <http://www.hbtu.ac.in>, Email : vc@hbtu.ac.in

100 YEARS
1921 - 2021

Use of Bicycles





हरकोर्ट बटलर प्राविधिक विश्वविद्यालय

नवाबगंज, कानपुर - 208002, उ.प्र., भारत

HARCOURT BUTLER TECHNICAL UNIVERSITY

NAWABGANJ, KANPUR - 208002, U.P., INDIA


(Formerly Harcourt Butler Technological Institute, Kanpur)

Phone : +91-0512-2534001-5, 2533812, website : <http://www.hbtu.ac.in>, Email : vc@hbtu.ac.in

100 YEARS
1921 - 2021

Pedestrian Friendly Pathways




(Prof. S.K. Sharma)
Registrar
Harcourt Butler Technical University
Kanpur-208002



हरकोर्ट बटलर प्राविधिक विश्वविद्यालय

नवाबगंज, कानपुर - 208002, उ.प्र., भारत

HARCOURT BUTLER TECHNICAL UNIVERSITY

NAWABGANJ, KANPUR - 208002, U.P., INDIA

(Formerly Harcourt Butler Technological Institute, Kanpur)

Phone : +91-0512-2534001-5, 2533812, website : <http://www.hbtu.ac.in>, Email : vc@hbtu.ac.in

100 YEARS
1921 - 2021

Ban on Single Use Plastics



(Prof. S.K. Sharma)
Registrar
Harcourt Butler Technical University
Kanpur-208002

The above display board informs about the ban on Single Use Plastics in the University Premises



हरकोर्ट बटलर प्राविधिक विश्वविद्यालय

नवाबगंज, कानपुर - 208002, उ.प्र., भारत

HARCOURT BUTLER TECHNICAL UNIVERSITY

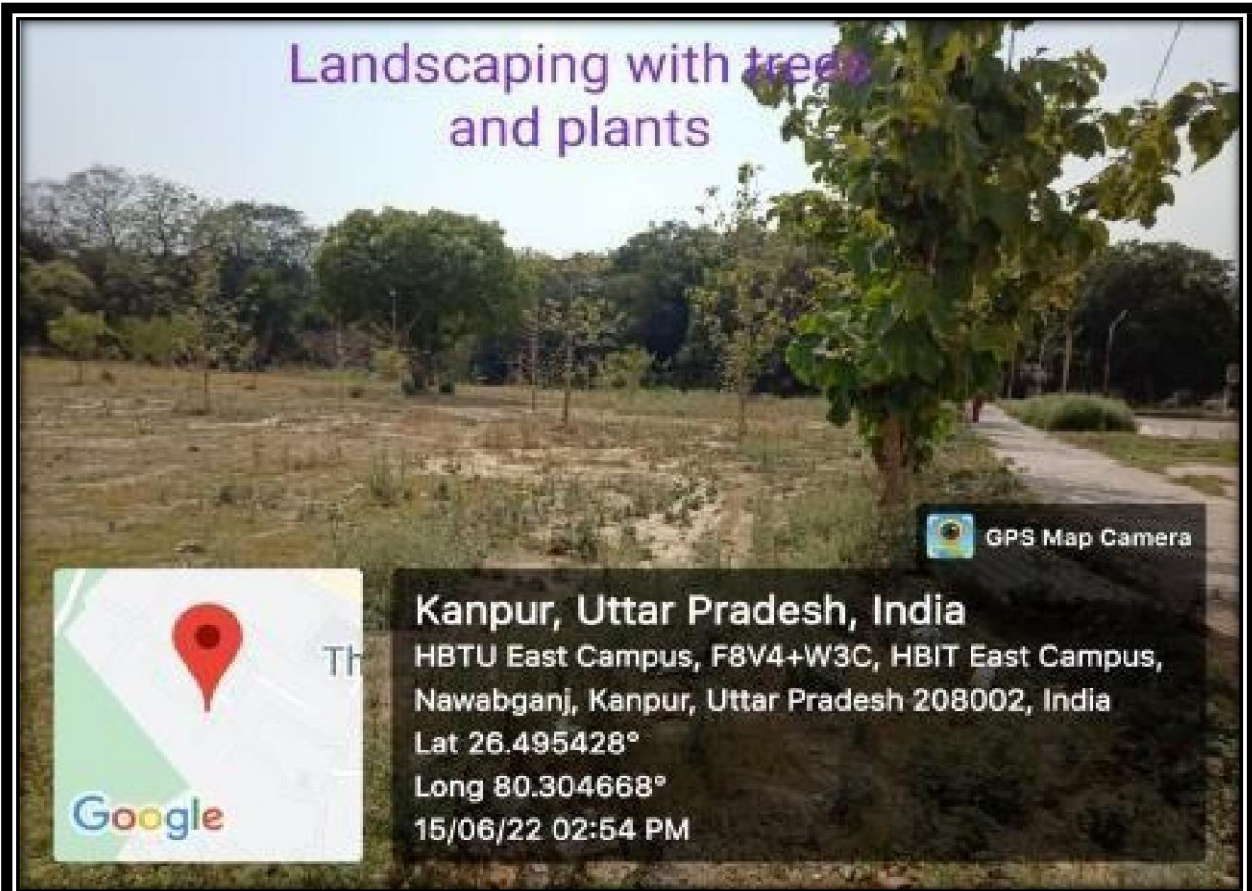
NAWABGANJ, KANPUR - 208002, U.P., INDIA

(Formerly Harcourt Butler Technological Institute, Kanpur)

Phone : +91-0512-2534001-5, 2533812, website : <http://www.hbtu.ac.in>, Email : vc@hbtu.ac.in



Landscaping with Trees and Plants



(Prof. S.K. Sharma)
Registrar
Harcourt Butler Technical University
Kanpur-208002



हरकोर्ट बटलर प्राविधिक विश्वविद्यालय

नवाबगंज, कानपुर - 208002, उ.प्र., भारत

HARCOURT BUTLER TECHNICAL UNIVERSITY

NAWABGANJ, KANPUR - 208002, U.P., INDIA

(Formerly Harcourt Butler Technological Institute, Kanpur)

Phone : +91-0512-2534001-5, 2533812, website : http://www.hbtu.ac.in, Email : vc@hbtu.ac.in

100 YEARS
1921 - 2021

Activities on Prakriti Vandan for the Protection of Environment

कार्यालय—कुलसचिव, हरकोर्ट बटलर प्राविधिक विश्वविद्यालय कानपुर—02

संख्या 419 /अदम/जी0ए0/विविध/2021

दिनांक अगस्त 28, 2021

:: कार्यालय—ज्ञाप ::

आदेशानुसार हिन्दू अध्यात्मिक एवं सेवा फाउण्डेशन तथा पर्यावरण संरक्षण गतिविधि, कानपुर द्वारा वन संरक्षण एवं वन्य जीव सुरक्षा, पर्यावरण संरक्षण, पारिस्थितिकी संन्तुलन, नारी सम्मान, मानवीय मूल्यों एवं पारिवारिक संस्कारों के मूल्यों के संरक्षण हेतु 29 अगस्त 2021 को सम्पूर्ण भारत में प्रकृति वन्दन कार्यक्रम प्रातः 10:00 बजे से आयोजन किया जा रहा है।

उक्त कार्यक्रम में समस्त अधिष्ठाताओं/विभागाध्यक्षों/शिक्षकों/अधिकारियों/कर्मचारियों/छात्र-छात्राओं द्वारा प्रतिभाग किए जाने हेतु लिंक निम्नवत् है :

<https://bit.ly/3lhkBi>

उक्त के क्रम में समस्त अधिष्ठाताओं/विभागाध्यक्षों/शिक्षकों/अधिकारियों/कर्मचारियों/छात्र-छात्राओं से अपेक्षा है कि उपरोक्त लिंक के माध्यम से अपने परिवार के साथ प्रकृति वन्दन कार्यक्रम में प्रतिभाग करने हेतु अधिक से अधिक पंजीकरण दिनांक 28 अगस्त 2021 तक करते हुए कार्यक्रम में सम्मिलित होने का कष्ट करें तथा पंजीकरण के उपरान्त उसका प्रमाण पत्र सम्बन्धित विभाग में अवश्य उपलब्ध करायें।

उक्त प्रकृति वन्दन कार्यक्रम में आपको अपने परिवार के साथ दिनांक 29 अगस्त 2021 को किसी भी वृक्ष अथवा गमले में लगे पौधे का वन्दन करते हुए पर्यावरण संरक्षण का संकल्प लेना है। साथ ही कार्यक्रम का छायाचित्र, वीडियो अपने पास संरक्षित रखना है।

(प्रो० नीरज कुमार सिंह)
कुलसचिव

प्रतिलिपि : निम्नलिखित को सूचनार्थ एवं आवश्यक कार्यवाही हेतु प्रेषित :-

1. विशेष कार्याधिकारी, कुलपति कार्यालय को मा० कुलपति कार्यालय को संज्ञानार्थ।
2. समस्त अधिष्ठाता/विभागाध्यक्ष/अनुभाग प्रभारी, एच०बी०टी०यू० कानपुर।
3. वित्त नियंत्रक/परीक्षा नियंत्रक, एच०बी०टी०यू० कानपुर।
4. सिस्टम मैनेजर, एच०बी०टी०यू० कानपुर।
5. कुलसचिव कार्यालय, एच०बी०टी०यू० कानपुर।
6. गार्ड फाइल।

कुलसचिव

(Prof. S.K. Sharma)
Registrar
Harcourt Butler Technical University
Kanpur-208002

Circular on the Activities of Prakriti Vandan for the Protection of Environment, Wild-life and promoting the Ecological Balance. In this activity, the HBTU employees along with their families have participated.