## MKSSS's

## Smt. Hiraben Nanavati Institute of Management & Research for Women (HNIMR)

## Report on

## CARBON NEUTRAL CAMPUS – HNIMR

Climate change is already affecting the entire world, with extreme weather conditions such as drought, heat waves, heavy rain, floods and landslides becoming more frequent. Other consequences of the rapidly changing climate include rising sea levels, ocean acidification and loss of biodiversity.

In order to limit global warming, reducing the carbon emissions. Removing carbon emissions from the atmosphere and then storing it is known as carbon sequestration. In order to achieve net zero emissions, all worldwide greenhouse gas (GHG) emissions will have to be counterbalanced by carbon sequestration. The carbon stored in natural sinks such as forests is released into the atmosphere through forest fires, changes in land use or logging. This is why it is essential to reduce carbon emissions in order to reach climate neutrality.

Maharshi Karve Stree Shikshan Samstha's Smt. Hiraben Nanavati Institute of Management, herewith addressed as HNIMR, took active participation in 'Carbon Neutral Campus (CNC)', an idea initiated by Samuchit Enviro Tech, a member of Indian Network on Ethics and Climate Change (INECC) as well as Climate Collective Pune (CCP), as a means of kick starting climate change discussion and climate action on educational and institutional campuses. HNIMR, seeing the need for this knowledge to be known, decided to take an initiative in the form of this project which, by trying to reduce climate change, also educated the students on this subject which will be very important in their future.

In the year 2022-23 for the current years CNC study a group of 5 HNIMR students were made, along with them two senior students of senior batch Ms. Sonia Kumbhojkar and Ms. Shraddha Naik Carried out the Project and did a comparative overview of the data collected through the earlier and present survey. A detailed report on the outcome of the study has also been created with all the necessary inputs in it.

The students were certainly enlightened on this subject and are planning to reduce emissions on a personal level. We recommend implementing this project in other educational institutes to help preserve our world. And we certainly plan to improve in the years to come.

