



Bharatiya Vidya Bhavan's
Sardar Patel College of Engineering
(A Government Aided Autonomous Institute)
Munshi Nagar, Andheri (West), Mumbai – 400058.



REPORT ON CLEANUP AT SANJAY GANDHI NATIONAL PARK

A clean up at expedition was conducted by the Extension Activity Cell of Sardar Patel College of Engineering on 21st of January 2023, Saturday from 9am to 11am at Sanjay Gandhi National Park in association with Afroz Shah Foundation. A student team of 12 volunteers went on this cleaning mission on Saturday morning.

The students were briefed about the different Padas in the national park and people living in them along with how the foundation has been creating awareness about recycling waste and creating a circular economy, which is a framework of three principles, driven by design: eliminate waste and pollution, keeping products and materials in use and regenerate natural systems. Everyone was made to think on how different day to day activities could help us slowly transform into a circular economy. Volunteer from several college were present along with the members of Norwegian Parliament, visiting India for the G20 summit.

Once the briefing ended, Teams were segregated to visit one pada each. One team consisted of a member from Afroz shah Foundation, 2 Norwegian members and 3 student volunteers. Each team visited their designated pada and collected the dry waste generated there and interacted with the locals residing in the area to raise awareness and see how the given solution were implemented. It was observed that the use of single-use plastic has significantly reduced over the years, since the project was started.

After collecting the waste, the teams made their way to the segregation grounds where they learned about the different kinds of waste and how to identify them. Then the collected waste was segregated into recyclable and non-recyclable materials. The segregation was as follows:

- 1) Low density plastic
- 2) Polypropylene
- 3) PVC
- 4) High density Plastic
- 5) Multilayer Plastic
- 6) Polystyrenes

Paper waste and cardboards were also separated. After the task was accomplished, the campaign was called off for the day just to carry on the same consistency next week.



