Who are we?

We are a community called PNBR team, aiming to uncover the potential of waste plastics and promote their reuse.

How did we start?

The accumulation of plastic waste resulting from the imbalance between plastic production and recycling rates directly affects the land, water, and air. The fact that plastic waste does not decompose for a long time in nature poses a serious problem as it damages the habitats of animals and humans. To solve this problem, we embarked on a journey to provide innovative and value-adding solutions alongside traditional approaches.

What is our mission?

In the initial stage, our goal is to reuse recycled plastics as shelters for cats on our campus. However, we are aware that plastics can also benefit society in various other areas. Therefore, we believe that plastic waste can contribute not only to creating shelters for animals but also to areas such as cultural and artistic activities. Our aim is to utilize the potential of plastic waste, turn this situation into an advantage, and create social benefits while using it as a resource to address other issues.

What are our goals for the future?

Initially, we aim to meet the housing needs of our adorable friends on campus by establishing cat shelters. However, in the future, with more participation, we aim to create a solution that meets the housing needs of all animals struggling to survive on the streets. In addition to animal shelters, we are considering utilizing waste plastics by producing exhibition easels that can be used in cultural and artistic events. We plan to work on preventing the uncontrolled accumulation of plastic waste on our university campus and organizing awareness-raising exhibitions at regular intervals.

For the efforts we carry out at our university and its surroundings, you can also contribute by transforming your plastic waste into solutions with us. We would be delighted to have you among us, generating solutions in various fields from design to engineering.