



Sapir Debbarma, class 12, Bharat Sardar H. S. School, Champahour, Tripura

“I want to develop as many models of science as possible. I want to help people with my innovations and keep on thinking about how new products can be created to make people’s lives easier,” says Sapir, whose mother is a daily wage labourer and father is a farmer. He has a brother who is studying.



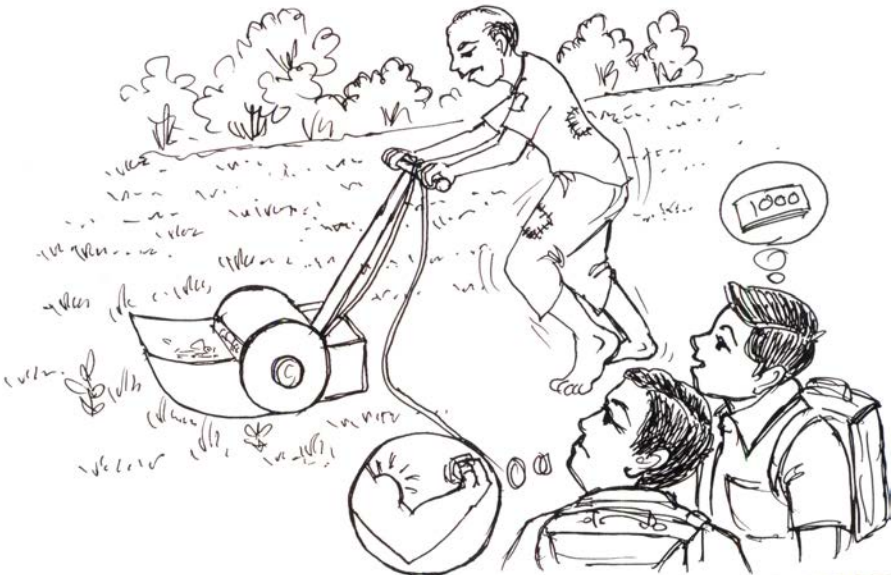
Klishan Debbarma, class 12, Bharat Sardar H. S. School, Champahour, Tripura

“We do not have many facilities or laboratories in our village to carry out experiments. But I want to become a scientist when I grow up and create more innovations in future,” says Klishan, who has two sisters.

Low cost grass and leaf cutting machine

Sapir Debbarma and Klishan Debbarma, class 12, Bharat Sardar H. S. School, Champahour, Tripura

Cutting grass and leaves manually or with hand-held tools like sickle can be a time-consuming strenuous



Sapir and Klishan have proposed a hand-held cutting machine for grass and leaves. This machine can be carried easily and used anywhere.

31

When Klishan was in class XII, he was cutting grass with a friend when he thought of the idea of a hand-held grass cutting device. When the duo is not studying, they are thinking about innovation. Both Sapir and Klishan spend all of their time making unique products.

