



Prem Ranjan Singh, class 9, Divya Jyoti English Higher Secondary School, Daman, Daman & Diu

Prem has a dream of taking India to newer heights. "My interest is to read books, play cricket and badminton and practice karate. I also like to watch wrestling on television," says Prem, whose father works with a plastic manufacturing company while his mother is a homemaker. He has a younger sister.

In his free time, Ankush likes to solve quizzes in Maths and Physics. He also likes to read books and play cricket, volleyball and other outdoor games.



Shivani Singh, class 9, Divya Jyoti English Higher Secondary School, Daman, Daman & Diu

"I want to become a teacher so that I can help the future generation understand and differentiate the right from the wrong. I will also work at getting more respect for women," says Shivani, who likes to learn new things like riding a bike or playing chess.

Her father is a welding technician and mother is a homemaker. She has a younger brother.



Ankush Pal, class 9, Divya Jyoti English Higher Secondary School, Daman, Daman & Diu

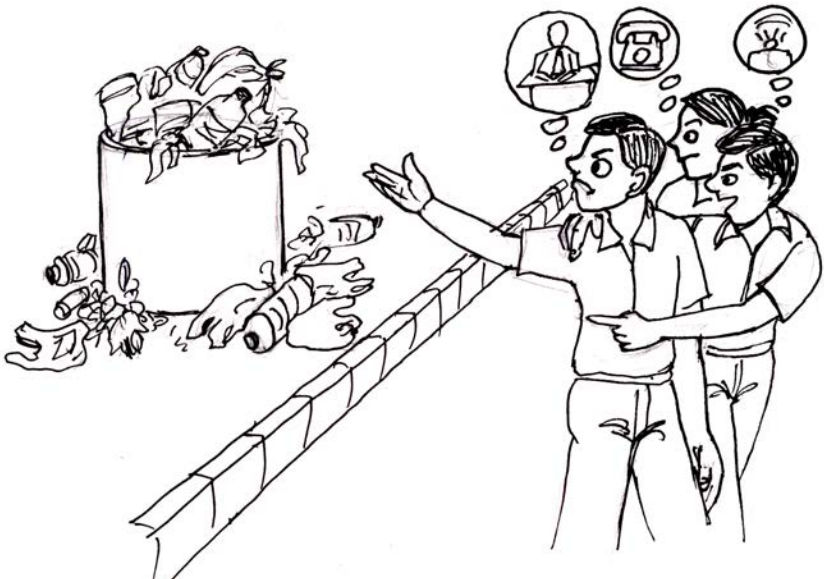
"I want to become a doctor because I want to help the poor with free medicine and treatment," says Ankush, whose father works in a steel company. His mother does sewing work at a company and he has an elder brother.

Innovative dustbin

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Prem Ranjan Singh, Shivani Singh, Ankush Pal, class 9,
Divya Jyoti English Higher Secondary School, Daman,
Daman & Diu

Overflowing garbage bins and
delay in picking up garbage by
the municipal corporation



This concern led them to an idea of a dustbin with separate slots for bio-degradable and non bio-degradable waste with a message sending facility to the municipality once dustbin is filled up to a preset level.

While walking on the streets, Shivani used to see overflowing dustbins, with waste scattered all around them. She thought of creating a dustbin with separate, yet attached slots, for different types of waste. She pitched this idea to her friends, Prem and Ankush, who too, had witnessed the same plight of dustbins many times.

The three students began work on their innovative dustbin project and divided work on the idea among them. While Shivani worked on the basic idea of a dustbin, Ankush worked on the segregation part. Prem worked on the decomposition process.

