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PROJECT TRISHNA

Fulfilling the Thirst of the Masses

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Water is an essential fluid on which all life depends. Even then, access to clean and safe drinking water is one of the most pressing, yet relatively overlooked issues in Bangladesh. Consuming contaminated water is not only unhygienic, but also life-threatening. Especially in a congested city like Dhaka, one can never be too careful about waterborne diseases.

Working to provide clean water to the communities has turned crucial, and this



PHOTOS: SHEIKH MEHEDI MORSHED

They use a pocket-sized electrolysis machine to test the impurities.

is where Project Trishna takes on its main role. Project Trishna is a volunteer-driven social venture conceptualised and developed by Footstep Foundation, a youth-based social enterprise which started its journey in 2013. The project's aim is to provide free access to clean and safe drinking water for the general pub-

lic, especially the underserved sectors. The initiative appeals to individuals and enterprises that may buy one of Project Trishna's customised water filters. Private enterprises maintain these filters as part of their Corporate Social Responsibility (CSR). These filters are set up on sidewalks or in front of buildings and offices to provide a source of free clean drinking water to anyone who needs it.

Project Trishna looks at water as a basic human right rather than a commodity to make a profit from. They currently use Reverse Osmosis technol-

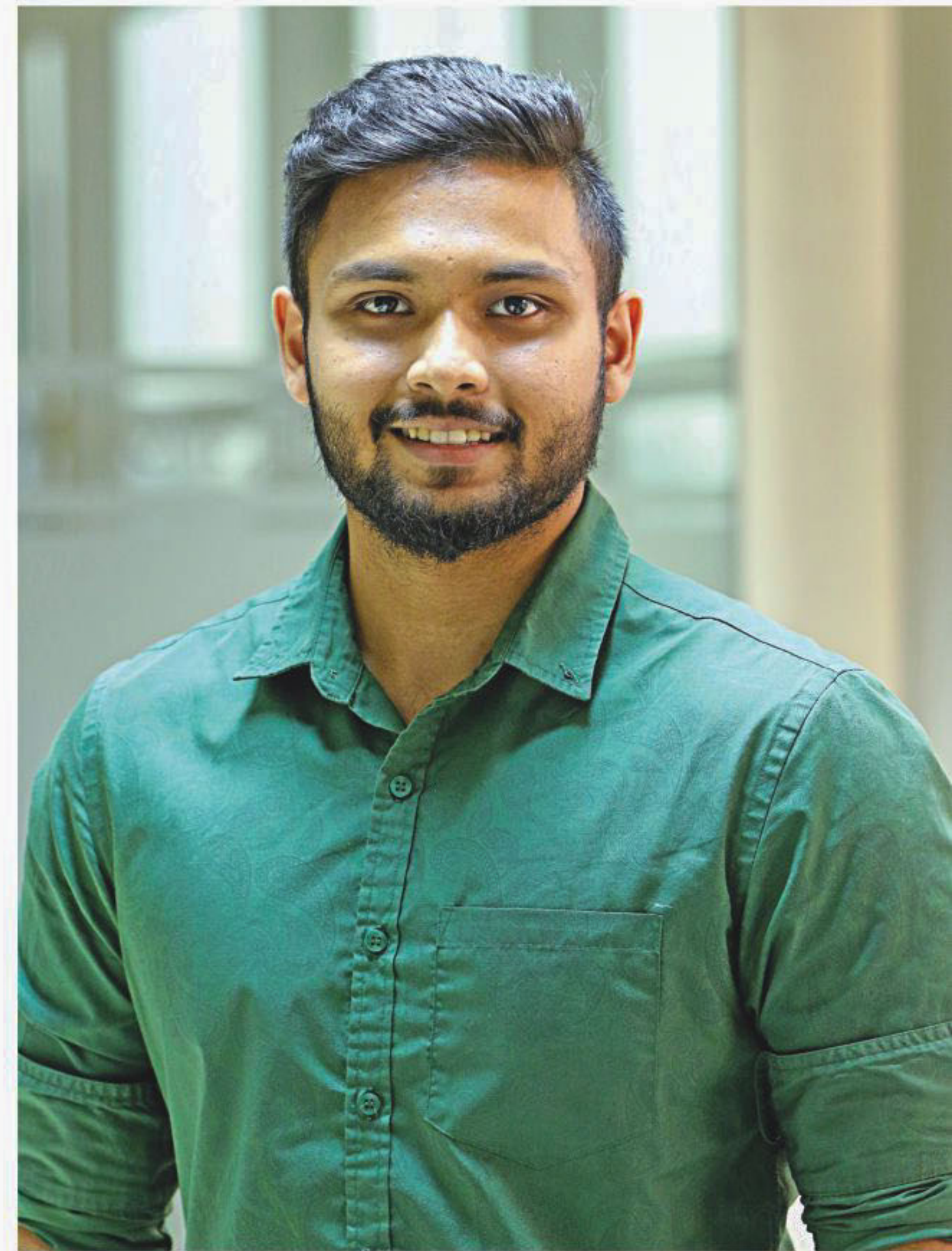
ogy to purify water. However, they are planning to switch from Reverse Osmosis to resin nanotechnology soon.

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Shah Rafayat Chowdhury, President and Co-founder of Footsteps Foundation and a student of Environmental Economics at Pennsylvania State University in the



CONTINUED ON PAGE 9

Shah Rafayat Chowdhury, President and Co-founder of Footsteps Foundation

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and Best wishes on the

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