

The Republic of BlueVerse.
The Constitution for a Better World.



BlueVerse
Think blue. Go green.

Welcome to BlueVerse

When you want to build something that leaves the world better than you were born in, you need to reimagine it.

And then create it.

At BlueVerse, we have embarked on a journey that takes us towards a greener future. One that we aspire to create by saving our most precious resource, water.

Every product designed to use water as its key resource is created not just to save water but also to reuse and replenish it.

Our purpose

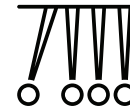


To create a greener world by saving water

Our core values



Measurable consistency



Impact at scale



Proven expertise



Extreme simplicity

Introducing the BlueVerse Bike Wash

This unique product will revolutionise bike washing.

It is a fully-automated, IoT-enabled two-wheeler washing machine that responsibly recycles 98% of the water used.



The BlueVerse advantage

Compliant with local authorities and government norms

We meet all the prerequisites of the Orange Category norms and comply with the CPCB requirements as per Gazette Notifications G.S.R. 952(E) to uphold our commitment to creating a greener future.

Lower water cost and consumption

The machine uses only 4 litres of water per wash and recycles up to 98% of the water used, potentially saving approximately 163 litres of water per day.

Consistent wash quality and output

The machine houses a strategic nozzle architecture for 100% blind spot coverage and automated chemical dousing for uniform chemical distribution to help maintain consistent washing quality.

Higher throughput

Thanks to its automated process, the machine ensures nine washes per hour as compared to three washes per hour if done manually.

Relief from manpower management

This automated machine, with its integrated ETP system, requires just one person to wash seven to eight vehicles in an hour, as opposed to the traditional method that requires three to four people.

Hassle-free, easy-to-install machines with zero capital investment

No capital investment, no site preparation, no fancy requirements, no massive staffing requirements! It only takes less than 150 square feet to set up and just one person to operate and maintain the machine.

Environment-friendly

The machine utilises eco-friendly, bio-degradable chemicals for bike and environmental safety. Its integrated ETP system recycles 98% of the water used and responsibly discharges all effluents.

Know the exact details of every wash and payment record

Our machines are IoT-enabled and equipped with the SCADA system to provide remote access, real-time data reporting and customised app dashboards.

A world-class vehicle washing machine that recycles and reduces water consumption by upto 98%

The three core sections of the machine include: the wash bay, an integrated effluent and water treatment system and the heart of our innovation, the IoT-enabled control panel.

WASH BAY

Robust gantry system for a superior wash

A fully-loaded gantry moves over the entire length of the vehicle ensuring every part of the vehicle is washed.

Proprietary nozzle architecture

Our strategically placed nozzles provide a high-pressure water wash and spraying of the wash chemicals, thus ensuring deep access and blind-spot coverage. They can be customised to offer multiple wash modes to provide a unique combination of water and chemical lines.

Twin brushes provide deep cleaning

The powerful brushes take care of the stubborn dirt including the engine area and are built to last for over 90,000 washes.

3-side blower & air knife system

A powerful combination of air blowers and twin air knives takes care of the drying process and the overlay water.

Tyre rotation & brush system

The platform has an integrated tyre-washing mechanism with six rollers (three in the front and three in the back) that rotate in both clockwise and anticlockwise directions while cleaning the vehicle's rims and tyres using nylon brushes.



Robust gantry system for a superior wash



Nozzle architecture for water and chemicals



International standard dual-brush system



Automated chemical dosing

INTEGRATED EFFLUENT AND WATER TREATMENT SYSTEM

In-built ETP system

The patented washing machine comes with an in-built ETP system that collects and treats all the used water under the wash bay platform.

Auto dosing of ETP chemicals

The water treatment tanks dose chemicals such as Alum, Poly, Lime and Anti-foam, in a calculated manner, ensuring that the effluent water is treated as per requirements.

Auto sludge-out and top-up mechanism

This mechanism complies with CPCB norms. It automatically removes sludge from effluent sedimentation after reacting with the ETP chemicals and maintains a validated water top-up rate of four litres per wash without manual intervention.

Real-time water quality monitoring & metrics

The machine is equipped with an online water diagnostic system (Online Continuous Effluent Monitoring Systems or OCEMS) which shares water quality data such as pH, TDS, TSS, COD, BOD, oil and grease on a real-time basis after every wash.

Auto disposal

All waste is responsibly disposed off as per CPCB orange category norms. Solid/hazardous waste, if any, is disposed off in accordance with the Solid Waste Management Rules, 2016 and the Hazardous and Other Waste (Management and Transboundary Movement) Rules, 2016.

IoT-ENABLED

IoT-enabled control panel

The machine is IoT-enabled with a bidirectional communication system, that gives real-time data on the health of the machine & wash data along with water quality, water consumption and recycling-related metrics.

Real-time wash metrics

Real-time wash metrics are stored after the completion of the wash such as wash type, machine number, energy and water consumption.

Turning ESG theory into action

Our ESG efforts at BlueVerse are aimed at maintaining sustainability in the environmental, social and governance digital reporting, based on water recycling, reusing and disposal.

Enabling data-driven decision making

This helps individual customers get service notifications like water parameter status, wallet status and machine online/offline status.

Remote maintenance and online troubleshooting

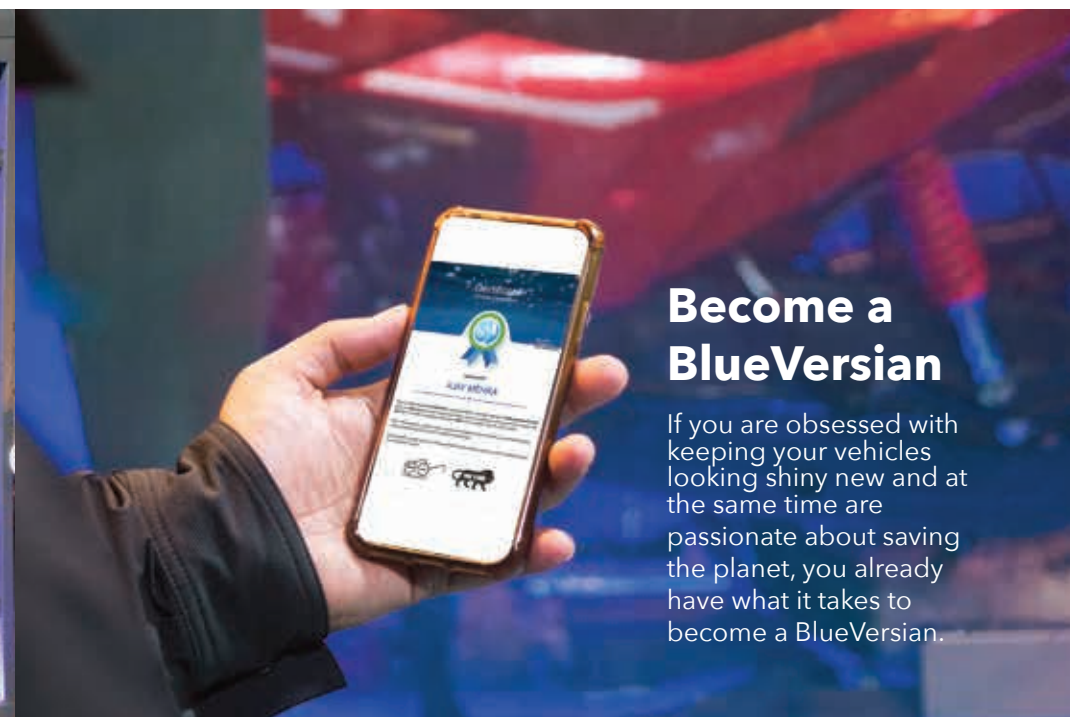
BlueVerse maintains all the machines by enabling online maintenance and troubleshooting of individually assigned machines via resolution of alarms, remote access of machines with the central tech team, machine-generated Up/Down reports.

Transparent and a seamless wallet system

We have integrated a transparent and user-friendly wallet system with the machine that maintains an accurate record of monthly bills, transaction details, ledger balance and carry-forward credit memo.

Front-end mobile application universe

This application keeps our valued stakeholders informed on business updates, the health of all assigned machines, as well as a detailed report on quality performance.



Become a BlueVersion

If you are obsessed with keeping your vehicles looking shiny new and at the same time are passionate about saving the planet, you already have what it takes to become a BlueVersion.

Just call us at 1800 569 1919 or visit www.blueverse.in

BlueVerse India Pvt Ltd, 8th Floor, Regent Chambers, Nariman Point, Mumbai 400 021, Maharashtra