Mahindra XUV400 sets unprecedented record as the first EV to travel across Rann of Kutch on a single charge

Auto

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Mumbai, May 10, 2023: Mahindra & Mahindra Ltd., a pioneer in the SUV segment, has achieved a new milestone today, with its first e-SUV, the Mahindra XUV400, entering the India Book of Records. The XUV400 has become the first electric vehicle (EV) to successfully cross the challenging Rann of Kutch in India on a single charge, showcasing the impressive capabilities of Mahindra's EV technology.

In collaboration with car&bike team, the record-setting journey started from Bajana, Gujarat, and covered the route through Zinzuwada, Little Rann of Kutch, Adesar, Momaimora, Mouvana, Bela, Dholavira, and the Road to Heaven, before reaching Dhordo, the beginning of the White Rann. The all-electric SUV traversed through tight, narrow, country roads with slush, potholes, and railway crossings. The XUV400 started its journey from Bajana, east of the Little Rann of Kutch at 6.19AM and drove all the way to the White Rann near Dhordo in the greater Rann of Kutch, reaching the

destination at 6.34PM at an average speed of 35.9kmph as officiated by the India Book of Records.

The Mahindra XUV400 undertook this challenging journey putting its durability and performance to the test. The loose soil surface of the Rann, combined with sand and slush from unseasonal rains, posed significant challenges with minimum traction, causing wheel slippage.

The Mahindra XUV400 EV successfully overcame extreme heat and arid weather conditions with temperatures reaching close to 50 degrees Celsius while traversing the Rann of Kutch, setting a record as the first EV to do so on a single charge.

This milestone sets the XUV400 apart as a pioneering EV with exceptional performance and endurance, showcasing its capabilities as a reliable and versatile all-electric SUV.

XUV400 is the first all-electric Mahindra SUV to embody the company's new brand identity as represented by its satin-copper twin peaks logo. The all-electric XUV400 is generously sized and boasts cutting-edge technology, powerful features and thrilling performance.

The all-electric XUV400 has the fastest acceleration in the non-luxury segment; 0-100 km/h in a mere 8.3 s, top speed of 150 km/h. Operating in the C-segment SUV category, the XUV400 is 4200 mm long and boasts a wheelbase of 2600 mm, which offers its occupants not only excellent cabin

space and legroom to luxuriate in but also best-in-class boot space of 378 l /418 l (up to roof). The XUV400 provides the highest power 110kW (150PS) and torque 310 Nm in its segment, powered by a high capacity 39.4 kW lithium-ion battery, delivering an anxiety-free range of 456 km.

Recently, the XUV400 also set another record for the maximum distance covered by an EV in 24 hours at sub-zero temperatures. The drive that started from Kyelong, Lahaul Spiti, Himachal Pradesh ended at the same place after covering a total distance of 751 km. The EV car expedition was conducted in subzero temperatures at an average speed of 50kmph.

Social Media addresses for all-electric XUV400:

- Brand website: http://mahindraelectricautomobile.com/xuv400
- Twitter: https://twitter.com/Mahindra_XUV400
- YouTube: https://www.youtube.com/@mahindra_esuv_xuv400
- Instagram: https://www.instagram.com/mahindraxuv400
- Facebook: https://www.facebook.com/XUV400/
- LinkedIn: https://www.linkedin.com/company/mahindra-xuv400
- Hashtag: #XUV400

About Mahindra

Founded in 1945, the Mahindra Group is one of the largest and most admired multinational federation of companies with 260,000 employees in over 100 countries. It enjoys a leadership position in farm equipment, utility vehicles, information technology and financial services in India and is the world's largest tractor company by volume. It has a strong presence in renewable

energy, agriculture, logistics, hospitality and real estate.

The Mahindra Group has a clear focus on leading ESG globally, enabling rural prosperity and enhancing urban living, with a goal to drive positive change in the lives of communities and stakeholders to enable them to Rise.

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