

Nexon EV MAX - TECHNICAL SPECIFICATIONS AND FEATURES

	XZ+	XZ+ Lux
Electric Drivetrain		
Motor (Type)	Permanent magnet synchronous AC motor	
Electric motor power	100 kW	
Electric motor torque (Nm)	250	
Drive modes	Multi drive mode - City, Sport & Eco	
Battery pack	40.5 kWh High energy density Lithium ion battery pack	
Thermal management system	Liquid cooled	
Ingress protection for motor & battery pack	IP 67	
Acceleration (0-100 km/h in sec)	9 ⁺	
Emission	Zero tailpipe emission	
Smart Drive Features		
Smart Drive Features	Multi-mode regenerative braking	
Smart regenerative braking	14 Levels (Level 0 - 1 - 2 - 3) 0 - No regen 3 - Max. regen	
Transmission		
Length x Width x Height (mm)	3993 x 1811 x 1616	
Wheelbase (mm)	2498	
Unladen ground clearance (mm)	190	
Boot space (Litre)	350	
Steering		
Steering	Electrically power assisted	
Turning circle radius (m)	5.1	
Brakes		
Front, Rear	Disc, Disc	
Suspension		
Front Suspension	Independent MacPherson strut with coil spring	
Rear Suspension	Twist beam with dual path Strut	
Wheels & Tyres		
Size	R 16 215 / 60 LRR	
Type	Alloy	
Charging		
Charging Standard	CCS 2	
Portable charging cable	✓	
Charger options	3.3 kW wall box charger or 7.2 kW AC fast charger	
Estimated regular charging time (SOC 10% to 100% from any 15A plug point)	15* hours	
Estimated regular charging time (SOC 0% to 100% from 7.2 kW AC fast charger)	6.5* hours	
Estimated fast charging time (SOC 0%-80%) from 50 kW DC fast charger	56* minutes	
Warranty		
Battery pack and motor warranty	8 Year or 1,60,000 km (whichever is earlier)	
Vehicle warranty	3 Year or 1,25,000 km (whichever is earlier)	
Driving range		
Certified full charge range (as per MIDC Cycle) (km)	453*	
Exterior		
Projector headlamps with Tri-arrow DRLs	✓	✓
Tri-arrow signature LED tail lamps	✓	✓
Floating roof	✓ (Dual tone roof)	✓ (Dual tone roof)
Piano black ORVMs with turn indicators	✓	✓
Roof Rails	✓	✓
Electric blue accents on humanity line, side beltline, X-Factor	✓	✓
Shark fin antenna	✓	✓
New R16 Diamond-cut alloy wheels	✓	✓
Body coloured door handles	✓	✓
Comfort and Convenience		
Electric sunroof with tilt-function	✓	✓
Auto headlamps	✓	✓
Rain sensing wipers	✓	✓
Fully automatic temperature control	✓	✓
Rear AC vents	✓	✓
Height adjustable driver seat	✓	✓
Height adjustable front seat belts	✓	✓
Adjustable rear seat head rest	✓	✓
Remote central lock	✓	✓
Smart key with push-button start (PEPS)	✓	✓
Power Windows (All 4)	✓	✓
Electrically operated ORVM	Autofold	Autofold
Fast USB charging port at front	✓	✓
12V front power outlet	✓	✓
12V rear power outlet	✓	✓
Electrically operated tail gate	✓	✓
Rear wiper and wash system	✓	✓
Boot lamp	✓	✓
Ventilated seats (driver and co-driver)	✓	✓
Auto-dimming IRVM	✓	✓
Wireless smartphone charger	✓	✓
Air purifier with AQI display	✓	✓

Cruise control	✓	✓
Interior		
Two tone granite black and Makarana beige themed interiors	✓	✓
Flat bottom steering wheel	✓	✓
Leatherette wrapped steering wheel	✓	✓
Door trim insert	Fabric	Premium Leatherette -Makarana light beige
Grand central console with front armrest	Fabric	Premium Leatherette - Makarana light beige
Cup / Can holder on central console	✓	✓
1 Litre bottle holder in all doors	✓	✓
Umbrella holder in front doors	✓	✓
Rear seat central armrest	✓	✓
Cooled & illuminated glove box	✓	✓
Rear seat 60:40 split	✓	✓
Seat upholstery	Fabric	Premium Leatherette
Jewelled control knob	✓	✓
Car Infotainment		
ConnectNext Infotainment system by HARMAN	✓	✓
17.78 cm touchscreen infotainment by Harman™	✓	✓
4 speakers + 4 tweeters by Harman™	✓	✓
FM with RDS (RDS - Regional FM station auto tuning)	✓	✓
Bluetooth connectivity	✓	✓
SMS / WhatsApp notifications and read-outs	✓	✓
Apple Car Play™ & Android Auto™	✓	✓
Image and video playback	✓	✓
Steering Mounted Audio, Phone & Voice Controls	✓	✓
What3Words™ address based navigation	✓	✓
Instrument Panel		
17.78 cm TFT digital instrument cluster with full graphic display	✓	✓
Voice alerts	✓	✓
Safety and Security		
Electronic stability program (ESP) with i-VBAC	✓	✓
Traction Control	✓	✓
Hydraulic brake fading compensation	✓	✓
After-impact braking	✓	✓
Panic brake alert	✓	✓
Roll over mitigation	✓	✓
Brake disc wiping	✓	✓
Electronic parking brake	✓	✓
Auto vehicle hold	✓	✓
i-TPMS	✓	✓
Hill Ascent Assist	✓	✓
Hill Descent Control	✓	✓
Driver & Co-driver airbags	✓	✓
ABS with EBD and CSC	✓	✓
Driver seat belt with pretensioners, load limiters & crash-locking tongue	✓	✓
Child-safety rear door locks	✓	✓
Follow-me-home headlamps	✓	✓
ISOFIX anchorage points for child-seat	✓	✓
Front fog lamps	✓	✓
Auto defog mode with in-cabin humidity sensor	✓	✓
Rear defogger	✓	✓
Camera based reverse park assist (with dynamic guideways)	✓	✓

COLOURS



Images and illustrations are indicative and for information purpose only. All features/specifications are not available in all variants and may vary for different variants. Specification/features subject to change without prior information. Please consult an authorized Tata Motors dealer for the latest information on features/specifications before deciding to place an order. Colours may not match actual colours due to printing limitations. *As per ARAI (under standard testing conditions), actual performance figures may vary depending on various conditions including driving pattern, etc. **As per internal testing data, under test ambient temperature conditions. *Under test ambient conditions.

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TATA MOTORS
Connecting Aspirations

INTRODUCING
NEXON EV MAX
MOVES YOU TO THE MAX



NEPAL'S #1 EV
TRUSTED AND PROVEN

EVOLVE TO ELECTRIC

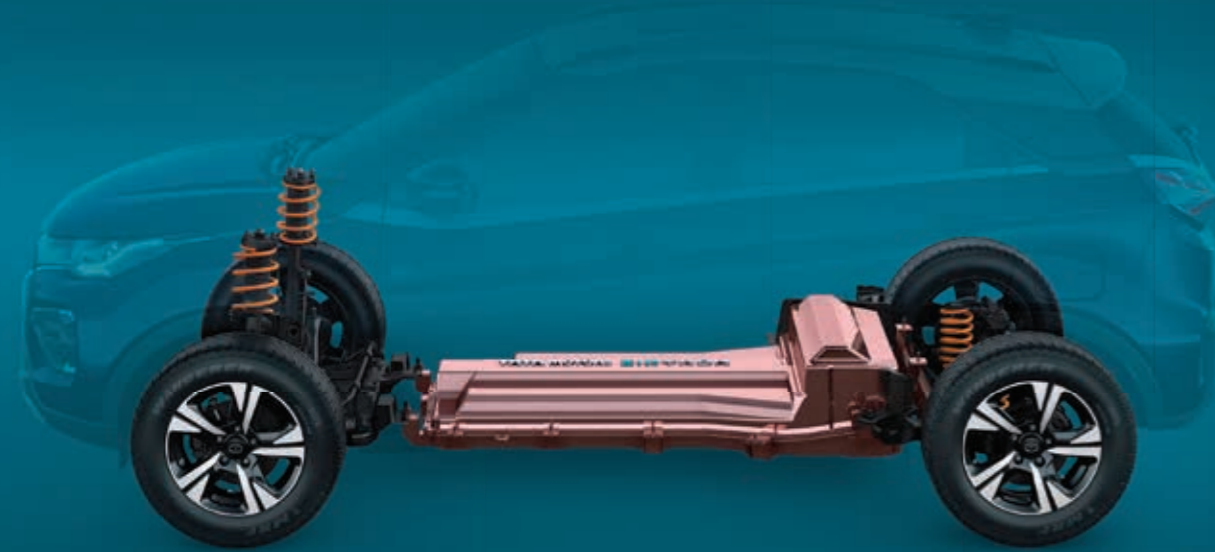
POWERED BY
ZIPTRON
Advanced Electric Drive Experience

Higher Range - 453[#]km

Drive to the MAX on a single charge with the enhanced range of the Nexon EV MAX.

Bigger Battery Capacity

Enjoy long uninterrupted drives with the Nexon EV MAX's large 40.5 kWh, and IP67 rated high energy density li-ion battery pack with 33% higher capacity.



RANGE MAX

Now access a longer driving range on a single charge. The powerful Nexon EV MAX is built to go the distance with you.

Multi-Mode Regen

Maximise efficiency and range by choosing between four pre-set levels of regenerative braking, based on your driving style or traffic situation.

EASE MAX

Charging the Nexon EV MAX is as hassle-free and effortless as driving it. Enjoy the ease that comes with multiple charging options, and choose the one that's best suited to what you need in the moment.



7.2 kW AC Fast Charger

Charge your Nexon EV MAX seamlessly at home with an integrated charging gun (7.2 kW) that refills your battery overnight. The charger's appealing aesthetic and user-friendly nature makes for a truly seamless charging process. It comes with a RFID card for quick charging authorisation and LED illumination to help users easily identify different states of charging.

DC Fast Charging in 56* Minutes

You can also power up and charge your Nexon EV MAX with DC fast charging. Now go easily from 0% - 80% in just 56* mins.

Widespread Charging Network

Access a rapidly increasing charging network of 19+ super fast charger, 160+ AC charging network across Nepal in every 60-100 km interval. EV revolution continues to gain momentum day by day. And finding the nearest charging station is really simple with the help of the EZ Charge app.

Portable Charging Cable

Charge up anytime, anywhere with the Nexon EV MAX's portable charging cable, which can be plugged into any 15A socket.



Hill Hold Assist

The Nexon EV MAX's intuitive Hill Hold Assist senses gradation and holds for 2 seconds when you stop on an incline, offering you more time to control your SUV.

Hill Descent Control (HDC)

The HDC systems help control the Nexon EV MAX's speed on slope declines, leaving you to focus on steering your vehicle.

IP67 Rated Battery Pack and Motor

Powered by state-of-the-art Ziptron technology, the reliable IP67 rated battery pack comes with high standards of ingress protection, making it shock, water, and dust resistant.



Auto Vehicle Hold (AVH)

AVH comes into play during the stop-and-go conditions of city roads, as well as on inclines. It maintains brake pressure even after your foot is off the brake, providing convenience and assurance, as well as reducing driver fatigue.



SAFETY MAX

Safety is at the centre of what we do. That's why the Nexon EV MAX comes loaded with a range of active and passive safety features. These intuitive and innovative additions are what make the Nexon EV MAX excel in the safety domain.



All Four Disc Brakes

Get MAX control with front and rear wheel disc brakes which increase braking efficiency, giving you more control.

Panic Brake Alert

Any time you brake hard in an emergency, the system triggers the Hazard lamps, alerting fellow motorists to improve their response time.

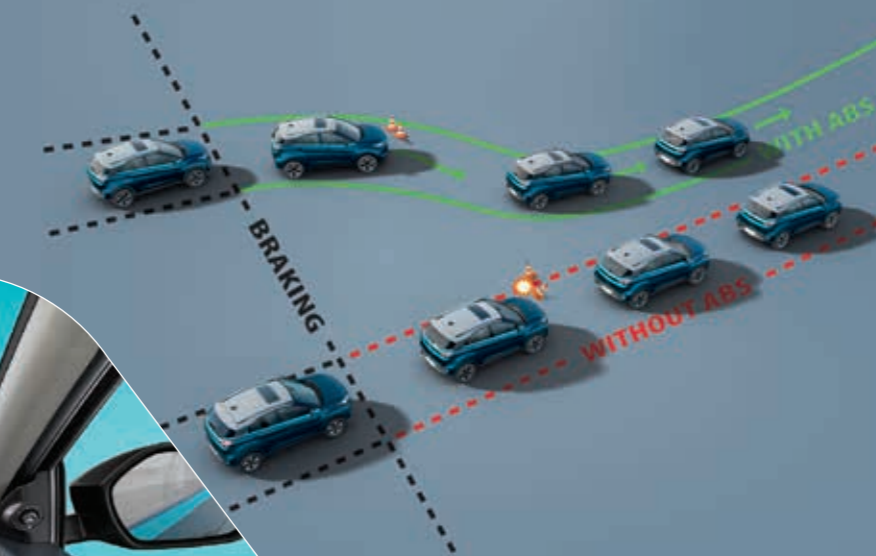
ESP® with i-VBAC

As you drive off to new destinations, the Nexon EV MAX's ESP® (Electronic Stability Program) helps keep you on course. It works with the innovative i-VBAC (Intelligent Vacuum-less Boost & Active Control) system to reduce stopping distances by improving brake dynamics.



ABS with EBD and BA

Take charge of the road with all the control that comes with the Anti-lock Braking System with Electronic Brake-force Distribution and Brake Assist.



ISOFIX Anchorage

The Nexon EV MAX comes with a pre-installed ISOFIX anchorage for child seats. So, you can enjoy peace-of-mind as you drive.



Dual Front Airbags

The Nexon EV MAX comes with dual frontal airbags as standard across all variants.



Fortified Cabin

The Nexon EV MAX's high-strength reinforced steel structure absorbs impact energy, providing comprehensive safety to its occupants.

Max Out Performance

The Nexon EV MAX is quick off the mark and gets your heart racing by accelerating from 0-100 km/h in under 9[^] seconds. Enjoy electrifying long drives with an enhanced top speed of 140 km/h.

PERFORMANCE MAX

Experience electrifying performance with Nexon EV MAX.
Savour the thrill of electric, coupled with an indulgently smooth driving experience.



Refined Suspension System

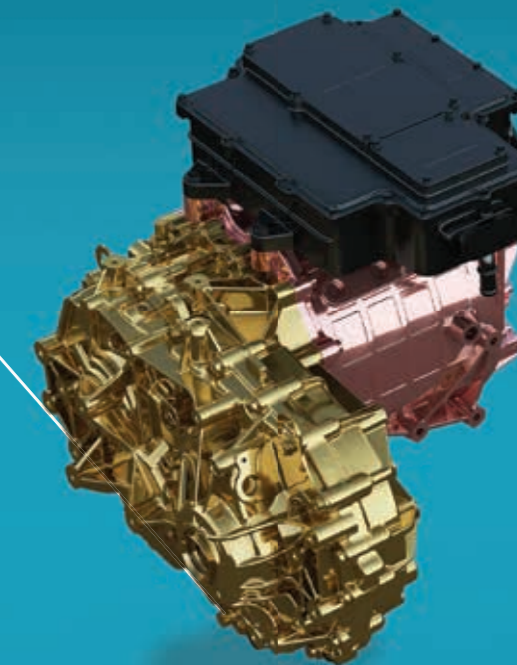
Find the right balance between superior handling and exceptional comfort with the refined suspension system of the Nexon EV MAX.

Big on power & torque

Harness the power of MAX with an output of

100 kW Electric Motor Power and 250 Nm

of instant torque.



Multi Drive Modes

Explore the versatility of Nexon EV MAX by accessing multiple drive modes. Whether you're cruising comfortably or enjoying a more exhilarating drive, customise your experience by switching between the Eco, City and Sport Modes.



Dual Tone Body Colour

The all-new signature Intensi-teal body colour with Daytona Grey roof, simply adds to the electrifying aura the SUV emanates.

DESIGN MAX

Command attention on the road with a design that's equal parts bold and sporty. The Nexon EV MAX's design prioritises form and function equally with cleverly integrated features.



R16 Diamond-Cut Alloy Wheels

The Nexon EV MAX's R16 Diamond-Cut aerodynamic Alloy Wheels give it a sharp and striking appearance, making it stand out wherever it goes.



EV Badging

Support sustainable mobility by sporting your green credentials with the EV signature Badging.

Front DRLs

Tri-arrow DRLs accentuate the headlights, giving the Nexon EV MAX an elegant and compelling presence.





Grand Console with Rear AC Vents

Nexon EV MAX's Grand Console enhances cabin aesthetics and adds to the luxurious feel of its interiors. Additionally, the rear AC vents ensure that passengers in the back stay as cool and comfortable as you do.



Ventilated Leatherette Seats

The Nexon EV MAX comes with front ventilated plush leatherette seats. This helps maintain a comfortable seating temperature, regardless of the weather outside.



LUXURY MAX



The Nexon EV MAX is an ode to premium tastes and exceptional standards. Experience opulence like never before with the maxed-out luxury quotient of this electric SUV.



Electric Sunroof

Make your journeys more scenic, and even soak in a bit sun while you're at it with the Nexon EV MAX's electric sunroof.



Jewelled Control Knob

Add a touch of opulence to your drives with the new state-of-the-art, tri-arrow patterned Jewelled Control Knob. Its advanced digital display makes readability much easier.



Air Purifier

Breathe easy and effortlessly with an Air Purifier that's designed to keep cabin air quality levels in check.

Elegant Cockpit Design

A combination of spacious cockpit design and sophisticated Makarana Beige interiors add a rich plush feel to the already electrifying Nexon EV MAX.



Cooled Glove Box
The Nexon EV MAX comes with a multi-utility cooled storage unit that keeps things fresh and cool. It's a great place to store cool drinks on a hot day.



i-TPMS
Keep a check on your tire pressure at all times with the i-TPMS (Indirect Tire Pressure Monitoring System). Get alerts when your car is low on tire pressure through an easy display indicator on the digital instrument cluster.

CONVENIENCE MAX

The Nexon EV MAX comes with a range of features that add tons of convenience to an already amazing driving experience. Witness convenience pushed to the max.



Cruise Control
Make driving long trips practically effortless with the Nexon EV MAX's handy Cruise Control feature.

Ergonomic Boot Space
The Nexon EV MAX's 350 litres boot space (expandable up to 690 litres) is large enough to carry everything you need and then some, especially for your longer trips.



ZIPTRON

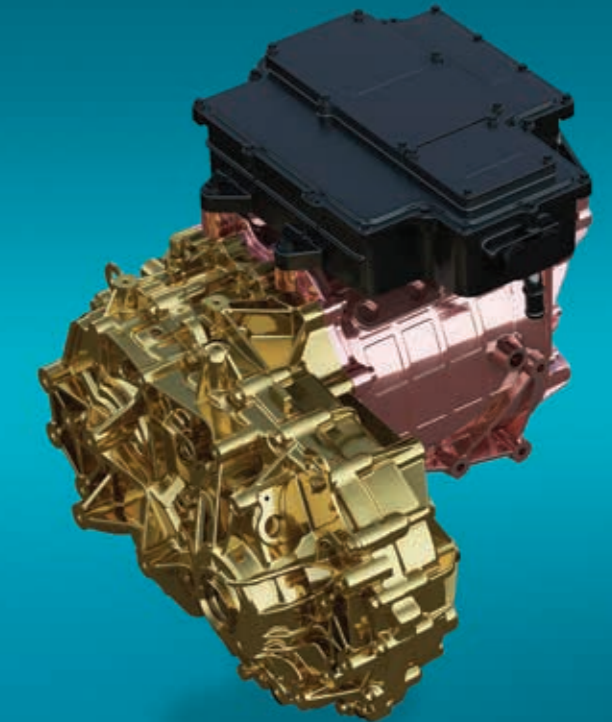
Advanced Electric Drive Experience

Experience technology that moves you to the MAX. Our state-of-the-art high voltage ZIPTRON EV Architecture inspires confidence and provides a sense of reliability, even on the toughest of roads.

Ziptron EV Architecture

8 YEARS/160,000km
BATTERY AND MOTOR WARRANTY**

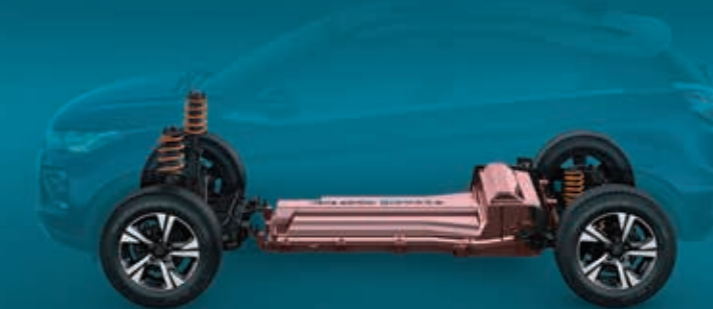
**whichever is earlier



Motor
Tap into a zippy and electrifying driving experience powered by the Permanent Magnet Synchronous 100 kW Electric Motor Power & torque of 250 Nm.



Power Electronics
Witness the sheer brilliance of ZIPTRON technology's consistent performance and durability across a wide range of operating temperatures.



Battery
Access an enhanced range and more efficiency with the higher battery capacity of the high energy density 40.5 kWh li-ion battery with IP67 rating.



Electronic Parking Brake

While the Nexon EV MAX's Electronic Parking Brake functions automatically, it can also be manually engaged and disengaged with a switch mounted on the center console. Experience control to the max.



Wireless Smartphone Charger

While you're in charge of the wheel, the Qi® certified wireless charger ensures that your mobile device stays charged at all times.

TECHNOLOGY MAX

This SUV is engineered for the new-age world. The Nexon EV MAX's advanced new-age technology creates a driving experience that you won't soon forget.

Auto Dimming IRVM

Make your drives easy on the eyes. No matter where you go, the Electro Chromatic Inside Rear-View Mirror detects the brightness of on-coming lights and dims the reflecting light accordingly.



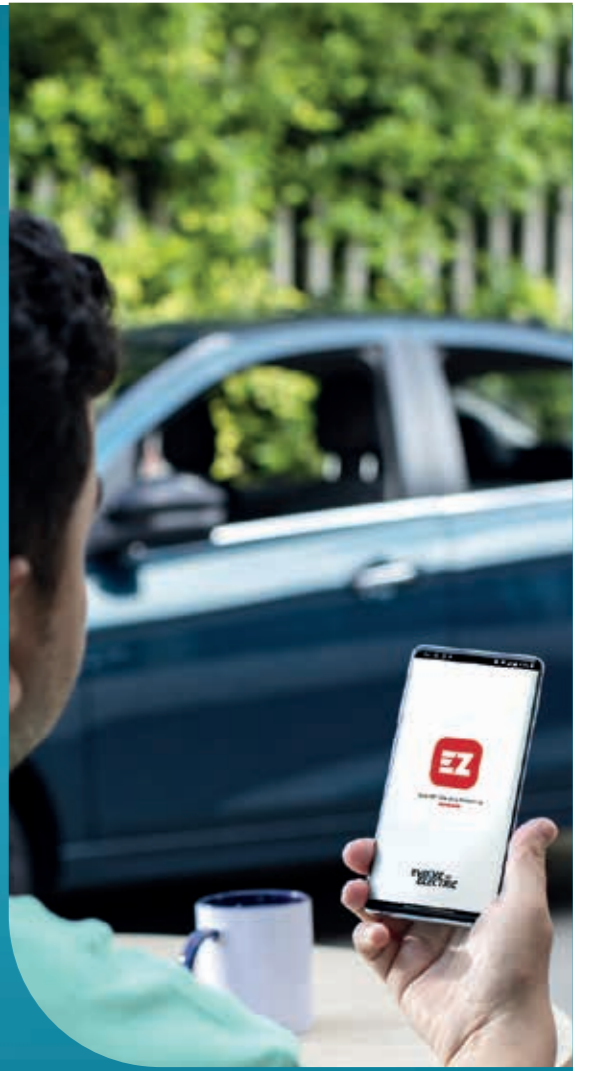
Harman™ Infotainment System

Max out your entertainment with the immersive surround sound and Floating Dash-top (17.78 cm) touchscreen of the 4-speaker + 4-tweeter Harman™ Infotainment System. With it, you can also seamlessly connect your mobile device with Apple Car Play™ & Android Auto™.



EZ CHARGE APP

CONNECTIVITY MAX



Scan the QR code to download EZ App



Scan the QR code for nearby chargers

EZ (Easy) - The Smart EV Charging Network helps TATA EV drivers/ owners to find Electric Vehicle Charging Stations in Nepal. Nepal's First and Largest Smart Charging Network with EV Charging Stations located all over the country.