COP 26 President & NITI Aayog launched initiatives to boost electric mobility

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<u>In news</u>— Recently, COP 26 President and NITI Aayog launched initiatives to boost electric mobility and promote battery reuse and recycling market in India.

Key initiatives-

E-AMRIT (Accelerated e-Mobility Revolution for India's Transportation)-

- It is an application to raise awareness on electric mobility.
- The e-AMRIT app offers users key information like engagement tools that enable them to assess benefits of electric vehicles, determine savings and get all the information on developments in the Indian electric vehicle market and industry at their fingertips.
- The mobile app, which will be available on Google Playstore in android version, is a follow-up to the e-AMRIT.

Report on Advanced Chemistry Cell Battery Reuse and Recycling Market in India-

- The report is supported by the UK's Green Growth Fund Technical Cooperation Facility.
- It is aimed at promoting battery recycling of current and evolving battery technologies, and the battery supply chain as uptake of electric vehicles increase in India.
- The report highlights the crucial role of energy storage in accomplishing India's COP26 goals.

India's initiatives related to COP26-

- India is among 42 leaders to back and sign up to the UK's Glasgow Breakthroughs, launched at the COP26 climate summit.
- India is also a co-convener of the Glasgow Breakthrough on Road Transport, together with the UK and the US.
- The Breakthrough on Road Transport aims to make Zero Emission Vehicles (ZEVs) – including 2&3-wheelers, cars, vans and Heavy-Duty Vehicles – the new normal by making them affordable, accessible and sustainable in all regions by 2030.
- To bolster this low carbon infrastructure, NITI Aayog has been collaborating with the UK Government in the areas of e-vehicles, charging infrastructure and battery storage.
- India is the fifth largest and fastest growing vehicle market in the world, providing massive potential for electric vehicle uptake.

Further reading: https://journalsofindia.com/outcomes-of-cop26-summit/