

NITK's 'ChargeSwap' wins big in contest

Mangaluru: A team of five students, Ashish Bharath, Asim Jawahir, Abhiraj Mengade, and Parth Mittal from NITK Surathkal and Rahul Pujari from IIIT-D, was selected to attend 'ETHIndia'22 as one of 2,000 selected hackers among 20K+ from 69 countries which was held from December 2 to 4 in Bengaluru. ETHIndia is Asia's biggest Ethereum hackathon. Speakers and sponsors from all over the world come to promote and celebrate the blockchain ecosystem here. The team built ChargeSwap, a first-of-its-kind EV battery-swapping technology powered by the blockchain and IoT. ChargeSwap aims to decentralise the battery-swapping ecosystem to offer immutability of data, enable the programmable transfer of funds, and remove the possibility of misrepresentation to increase the price or lower the usage cost. The students emerged as the top 12 winners after competing with 459 teams and building for 36 hours. They also won the award for the 'Best New Module' using the Biconomy SDK and one of Polygon's best public goods. They would be awarded a total prize of \$6,500. Additionally, they were approached by multiple organisations to carry forward their idea. Some of the notable guests were Vitalik Buterin, founder of Ethereum, Andeep Nailwal, co-founder of Polygon, Kartik Talwar, co-founder of ETHGlobal. ENS