

NITK alumni donate Rs 15 lakh for e-mobility

MANGALURU, DHNS

With the funding provided by the alumni of 1972 batch of NITK, Surathkal for e-mobility, the Centre for System Design, has produced two different types of e-cycles.

PM Pai, former president of Moser Baer India and COO of Sunpower Corporation, USA had donated Rs 10 lakh. He is presently working for a private investment venture capital based in Singapore. This bicycle is produced in a unisex variant, making it suitable for both boys and girls. This e-cycle is powered by a 36V 6.36 Li-ion battery with an electronic speed controller for the 3.1 cycle.

The motor may be stopped by gripping the brake, and wireless charging is also a



NITK Director In-charge Prof G C Mohan, Prof Vijay Desai, (Dean Alumni Affairs and Institutional Relations), CSD Chairman, Prof Gangadharan and others during the e-cycles donation event.

feature of this. VidhYug series has a 36V, 20W BLDC motor installed, which has a 40 km range and a top speed of 35 km/h, with a dual suspension installed in the front. They are pedal assisted and have a seat that can be adjusted, and a 27.5-inch F/R alloy wheel

with a 160-mm frictionless disc. Vidyug 3.1, at the Center for System Design, will create and maintain the e-cycle with the primary goal of incorporating the input from the class of 1972. The NCC division has received the e-cycle from the CSD.