

₹8.8cr to kickstart centre of excellence for mobile tech

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Lucknow: In a boost for the mobile phone manufacturing industry, the Union ministry of electronics and information technology has released its first instalment of Rs 6.6 crore for the Centre of Excellence project being developed in Noida. The CoE is scheduled to be completed by the end of 2023.

Additional chief secretary, IT and electronics, Alok Kumar said that the state government has also consented to release Rs 2.2 crore as its share towards the project, being developed under the state's Electronic Manufacturing Policy, so that the first phase of development can start.

The CoE will work towards transfer of technology and provide product testing support. "Infrastructure for testing and other requirements with a fully functional testing lab which will be used by the Bureau of Indian Standards (BIS) will

be developed at the centre. It will be equipped with a tool room and component library," Kumar said.

He added that once established, five products, including chargers, power banks and wireless power banks, LED and speakers based on lithium-ion cells will be developed and tested during

PROJECT TO BE SET UP IN NOIDA

the first year. Four products will be developed during the second year, including battery monitoring system for electric vehicles, solar plants and solar system battery pack, whereas, GPS navigation system, UPS system, soundmeter and ticket vending machines are proposed to be developed during the third year.

"Other than services to the electronics industry, facilities for skill development in electronic system design and development

will also be provided at the CoE. It will also provide standardization and testing support for in-country and global needs," Kumar added.

The project is being implemented by the Centre for Development of Advanced Computing, Noida in collaboration with the Indian Cellular and Electronics Association (ICEA) at an estimated cost of Rs 16.76 crore. Of this, the Centre's share is Rs 8.55 crore, while the UP government and ICEA will contribute Rs 2.85 crore and Rs 5.36 crore respectively.

"The project implementation period had been fixed at 36 months from December 30, 2020, and therefore, the CoE is well on course to be completed by the last week of December, 2023. The objectives of the CoE are aimed at design and development of products related to the power bank industry, mobile handset accessories and electronics applications," the ACS said.