Uttar Pradesh Government approves 'Establishment of Centre of Excellence in NOIDA for products based on Li-ion Cells'

- ***"The Centre of Excellence will provide crucial technical input to Start-ups and MSMEs for production of 'mass market electronics accessories' upto the prototype stage"***
- ***"State government would be able to nominate diploma holders, ITI, B.Sc., M.Sc. of electronics sector as 'Certification Engineers', thereby creating enormous employment opportunities"***

-Dr Dinesh Sharma, Deputy Chief Minister, U.P.

- ***Centre of excellence to be set up in collaboration with Ministry of Electronics & Information Technology, Govt. of India and Indian Cellular & Electronics Association***
- ***Big boost to high-end manufacturing of battery monitoring system for Electric Vehicles, Solar system battery pack, GPS navigation system, Ticket vending machines for trains & buses, power banks, Bluetooth speakers, chargers, smart lighting systems, etc.***
- ***The new Centre will aid in building excellent ecosystem for designing and development hub for power banks and Indian mobile handsets in the State***

Lucknow | December 03, 2020:

Adding another feather to its cap, the IT and Electronics department of **Uttar Pradesh government is set to establish aCentre of Excellence in NOIDA for products based on Li-ion Cells**. Uttar Pradesh is one of the leading manufacturers and exporters of electronics and IT sector in India.

Hon'ble Deputy Chief Minister and Minister of IT & Electronics department, Dr. Dinesh Sharma said that establishment of the Centre of Excellence would provide crucial technical input to Start-ups and MSMEs for production of 'mass market electronics accessories' upto the prototype stage and State government would be able to nominate diploma holders, ITI, B.Sc., M.Sc. of electronics sector as 'Certification Engineers', thereby creating enormous employment opportunities.

Underlining the importance of Centres of Excellence, **Additional Chief Secretary, IT & Electronics, Mr.Alok Kumar said** that State's Electronics policy provides for establishment of Centres of Excellence as world-class infrastructure for enabling research, innovation and entrepreneurship in Electronics System Design & Manufacturing, Skill Development (ESDM) industry.

"In view of the availability of well-established necessary ecosystem at Noida, Indian Cellular & Electronics Association (ICEA) proposed the establishment of product based Li-ion Cells (Post Cell) centre of excellence in Noida, which has been approved in-principle and work on its establishment would commence as soon as the sanction is received from Government of India, which is expected soon", he added.

Mr.Alok Kumar informed that under the policy, government's target is to set up three centres of Excellence in collaboration with Ministry of Electronics & Information Technology, Govt. of India and industrial associations. Uttar Pradesh government will bear the 25% of the cost, while 75% cost would be borne by Government of India and the industrial associations. In the proposal it is estimated that Government of India and Uttar Pradesh would contribute Rs. 9.04 crore and Rs. 3.01 crore respectively, whereas, the contribution of ICEA would be Rs 5.36 crore.

Once established, the Centre is expected to provide **big boost to high-end manufacturing of Li-ion cell based products**, such as- battery monitoring system for Electric Vehicles (depending on the capacity requirement), Solar system battery pack, GPS navigation system, Ticket vending machines for trains & buses, power banks, Bluetooth speakers, chargers, wireless chargers, smart lighting systems, radio, UPS system, Routers, Sountimeters (for money transfer with a particular sound),etc.

The new Centre will aid in building **excellent ecosystem** for designing and development hub for power banks and Indian mobile handsets in Uttar Pradesh, which is a major mobile phone manufacturing hub in India. It will also provide **standardisation and testing support for in-country and global needs** as well as encouragement to around **100 small and medium enterprises (SMEs) with creation of 5000-7000 employment avenues**.
