

Govt inaugurates India's first coal to methanol plant in Hyderabad

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Union Minister for Heavy Industries Mahendra Nath Pandey recently dedicated India's first BHEL-built 'coal to methanol' (CTM) pilot plant to the nation here, as part of the ongoing 'Azadi Ka Amrit Mahotsav' celebrations, an official release said.

Pandey also inaugurated an exhibition on Products Developed under Aatmanirbhar Bharat' organised at Bharat Heavy Electricals Limited's (BHEL) Hyderabad unit, it said.

Key Highlights

- It provides critical inputs such as machinery and equipment to a broad set of user industries. Being the largest engineering and manufacturing enterprise, the role of BHEL in fulfilling the vision of the Government is of particular importance.
- As announced by the Prime Minister in the recently concluded COP26 meeting, BHEL will have to play an important role in building an Atmanirobhar Bharat to meet India's climate commitments.
- The 0.25 TPD (tonnes per day) capacity CTM pilot plant that has been indigenously designed, developed and installed by [BHEL](#) is currently producing methanol with purity of more than 99 percent from high-ash Indian coal.
- Significantly, this conversion of high-ash Indian coal to methanol through the gasification route is the first-of-its-kind technology demonstration in India, the release added.

SOURCE: *Business Standard*