



Hydrogen Gentech P. Limited (HGPL) has been chosen by Balaji Speciality Chemicals Limited (BSCL), a subsidiary of Balaji Amines Limited, to design, engineer, manufacture, supply, and commission its Hydrogen Purification Unit (HPU).

Using the methanol cracking process, the unit will produce high-purity hydrogen. The hydrogen purification process technology involves a process study of the composition of mixed gas received at the outlet of the methanol cracking reactor to produce high-purity hydrogen.

This study determines the appropriate adsorbents needed to remove each impurity via adsorption and achieve the desired purity level of the hydrogen product.

The PSA-based hydrogen purification system will consist of five towers that will operate cyclically in various stages of hydrogen generation and tower regeneration.

#### **Site Moved. Visit our New Website**

We have moved this news site from this URL

to <https://www.newprojectstracker.com/capex-news> .

Visit this site for regular updates

Buy Latest Research Reports