

Green Steel

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The term 'Green Steel' refers to a **steelmaking process** that **lowers greenhouse gas emissions**, cuts costs and improves the quality of steel. This can be done through usage of gas in place of coal, recycling steel etc.

- To move towards 'Green Steel', the Petroleum and Natural Gas Ministry has launched Pradhan Mantri Urja Ganga project in the Eastern India, which can provide gas to all the Steel plants, located in the area.
- The gas will help in replacing coal in steel making process as **usage of coal leads to large amount of Carbon Dioxide (CO₂) emissions.**

Source: PIB