

JSW Steel Limited

Initiative on Carbon Sequestration

- JSW Steel has been engaging with a variety of knowledge partners to enrich their own understanding of low-carbon steel production. Their partners include technology companies, academia, cross sector organisations, and government bodies, and they work with them for the development of deep decarbonisation technologies like use of green hydrogen, innovative blast furnace–basic oxygen furnace (BF–BOF), and carbon capture and storage.
- A few examples of the collaborations include an agreement signed with Shell India Markets Private Limited and Larsen and Toubro (L&T) for intensive exploration and evaluation of various carbon capture, usage and storage (CCUS) technologies and their applications in the steel industry.