



Ash Utilization Policy

Ash produced by thermal power plants is a proven resource material for many applications of construction industries and currently is being utilized in the manufacturing of Portland Pozzolana Cement (PPC), fly ash bricks/blocks/tiles, road embankment construction, low-lying area development, and in agriculture as soil conditioner etc.

Tata Power adopts following to make optimum generation and utilization of ash as an environmentally sustainable and economically viable product :

- i. Optimise generation of ash by adopting appropriate operation practices and through selection of appropriate coal for power generation.
- ii. Maximise ash utilisation on sustainable basis in alignment to SDG# 12 Responsible consumption & production and in line with the principles of Circular Economy and Integrated Waste Management.
- iii. Encourage and incentivise Ash Utilization by setting up appropriate provisions for collection, handling, and utilisation of ash.
- iv. Enhance awareness and actively engage with experts for deploying innovative solutions to enhance gainful ash utilisation, and explore successful market linkages.
- v. Environmentally safe storage of unutilised ash till its utilisation.
- vi. Adherence to applicable statutory / regulatory norms on ash utilisation / storage and handling.

Date: 14th June 2021

A handwritten signature in black ink, appearing to read 'Praveer Sinha', positioned above a horizontal line.

Dr. Praveer Sinha
CEO & MD