

Mechanical and Corrosion Behaviour of Maraging Steel Processed by Powder Bed Fusion using Laser Beam



**Thesis submitted in partial fulfilment for the
award of degree**

Doctor of Philosophy

By

Jaydeep Vishwakarma

**DEPARTMENT OF METALLURGICAL ENGINEERING
INDIAN INSTITUTE OF TECHNOLOGY
(BANARAS HINDU UNIVERSITY)
VARANASI-221005**

17141004

2023