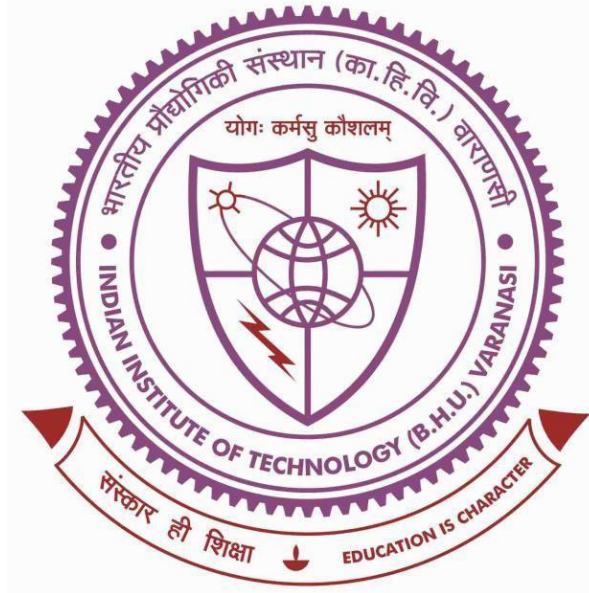




**Microstructure, Mechanical and Corrosion Behaviour  
of Indigenously Developed Carbide-free  
Nanostructured Bainitic Steel**




Thesis submitted in partial fulfilment for the  
Award of Degree

**Doctor of Philosophy**

By

**Sandeep Kumar Gupta**

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

17141009  


2023  
