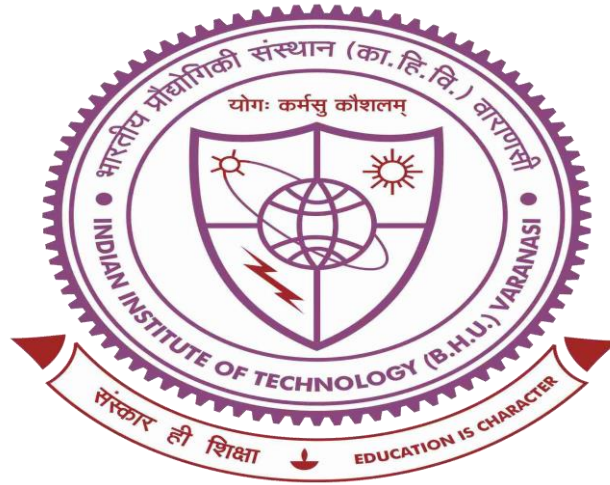


# **Wear, Corrosion, and Biocompatibility of Ta-Coated 316L Stainless Steel for Orthopedic Applications**



*Thesis submitted in partial fulfillment for the  
Award of Degree*

**DOCTOR OF PHILOSOPHY**

By

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