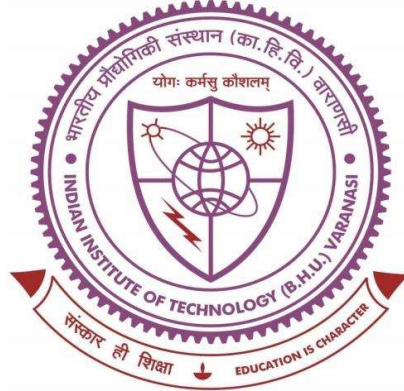


# Design and Performance Improvement Studies of Millimeter Wave Gyro-Twystron Amplifiers



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

**Doctor of Philosophy**

**By**

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