



Birla Institute of Technology

(a deemed to be University under section 3 of UGC Act 1956)
Mesra, Ranchi (INDIA)

*By the authority of the Board of Governors of the
Birla Institute of Technology and upon recommendation
of the Academic Council*

Mrinmoy Chakraborty

who has successfully defended the thesis on

Eleventh March, Two Thousand Nineteen, entitled

**Design and Development of Compact UWB Antennas with Stable and
Precise Notch/ Band Characteristics**

*and has successfully completed the course of studies as per the prescribed regulations of the
Institute for the award of*

Doctor of Philosophy (Engineering)

and is entitled to all rights and honours thereto appertaining.

*Witness the seal of the Institute and the signatures of its Officers this
seventeenth day of March, two thousand and twenty.*

Controller of Examination

Registrar

Vice Chancellor

Chairman
Board of Governors