



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*

Biswajit Karan

who has successfully defended the thesis on

Twenty Fifth June Two Thousand Twenty One, entitled

"Analysis Of Speech Signal For Parkinson's Disease Prediction"

*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
twenty seventh day of September, two thousand and twenty one.*

Controller of Examination



Registrar

Vice Chancellor

PRINCIPAL
ADITYA ENGINEERING COLLEGE
SURAMPALAM - 533 437

Chairman
Board of Governors