



# INDIAN INSTITUTE OF TECHNOLOGY KHARAGPUR

upon the recommendation of the Senate hereby confers the degree of

**Doctor of Philosophy**

on

**Galla Ravi Kishore**

in recognition of the research work on

*Hydrodynamics of Submerged Turbulent Plane Offset Jets*

Given under the seal of the Institute at Kharagpur on the Sixth day of August, Two Thousand and Seventeen

Registrar

Director