

INDIAN INSTITUTE OF TECHNOLOGY BOMBAY

Thesis Approval

This thesis, entitled **Turbulence Modelling for Smoothed Particle Hydrodynamics**, written by *K T Prajwal Prathiksh*, is approved for the degree of *Master of Technology*.

Examiners:

Prof. Krishnendu Sinha
(*Department of Aerospace Engineering*)

Prof. Abhilash J. Chandy
(*Department of Mechanical Engineering*)

Supervisor:

Prof. Prabhu Ramachandran
(*Department of Aerospace Engineering*)

Chairperson:

Prof. Aniruddha Sinha
(*Department of Aerospace Engineering*)

Date:

June 30, 2023