

## Declaration of Authorship

I, K T Prajwal Prathiksh, hereby declare that this written submission on "*Turbulence Modelling for Smoothed Particle Hydrodynamics*", represents my ideas in my own words and where others' ideas or words have been included, I have adequately cited and referenced the original sources. I also declare that I have adhered to all principles of academic honesty and integrity and have not misrepresented or fabricated or falsified any idea/data/fact/source in my submission. I understand that any violation of the above will be cause for disciplinary action by the *Indian Institute of Technology Bombay*, and can also evoke penal action from the sources which have thus not been properly cited or from whom proper permission has not been taken when needed.

*Date:*

June 30, 2023

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