

DECLARATION

I, Vinay Nasha, declare that the work reported in this thesis entitled “**A Study of Convection Diffusion Problems of Newtonian/Non-Newtonian Viscous Fluid through Stenosed Vessel**”, has entirely been done by me under the supervision of Prof. Mukesh Kumar Sharma, Department of Mathematics, Guru Jambheshwar University of Science & Technology, Hisar. The material embodied in the present work is based on the original research work done by me. The contents of this thesis, in full or in parts, have not been submitted to any other institute or university for the award of any other degree or diploma. No extensive use has been made of the work of other investigators and wherever the work of other investigators has been used reference has been given in the text.

Dated: VINAY NASHA