# COUETTE FLOW WITH HEAT MTRANSFER FOR MHD

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**Abstract**

In the present paper a steady one dimensional flow of viscous-incompressible fluid through highly bounded by a vertical plate under the influence of a transverse applied magnetic field governing equations are solved by using perturbation technique and obtained the expression for velocity and Temperature. Also the expressions for shear stress and the rate of heat transfer co-efficient and derived and discussed.

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