**ABSTRACT**

The objective of the current paper is to study the effect of kuvshinski fluid on unsteady MHD flow through a porous medium past an infinite moving porous plate with consistent and variable temperatures. A uniform magnetic field is implemented perpendicular to the direction of the porous surface. The governing non – dimensional equations are solved analytically for velocity, temperature and concentration fields. Skin friction co-efficient, rate of heat and mass transfer co-efficient in terms of Nusselt number and Sherwood numbers are also derived. The effects of various parameters are presented graphically and tabulated forms.