

## **Abstract**

In this research interstellar medium, its composition, shocks and its types were discussed. Later on measurements of shock made by Voyager 1 and Voyager 2 were examined. For this purpose, a comprehensive literature was analyzed. Furthermore, KdV Burgers equation was derived that express the behavior of shock waves. Moreover, the solution of KdV-Burgers was obtained to check the behavior of shock wave profile by varying parameters i.e. density temperature were investigated.