1125-VB-79 **Mr Deepak Kumar*** (`deepak.kumar@lpu.co.in`), Department of Mathematics, Lovely Professional University, Phagwara, Punjab, India, and **Dr Sumit Chandok** (`chandhok.sumit@gmail.com`), School of Mathematics, Thapar University, Patiala, Punjab, India. *Almost α-type f-weak contractive mappings in partial metric space and fixed points.*

In this paper, we introduce new concept of almost α-type F-weak contractive mappings in the frame work of partial metric space. Then, sufficient conditions for the existence and uniqueness of fixed points are established for almost α-type F-weak contractive mappings in partial metric space. The obtained results generalize the existing results in the literature. (Received July 20, 2016)