1086-34-626 Dilbaj Singh* (dilbaj.singh@lpu.co.in), Department of Mathematics, Lovely Professional University, Jalandhar - Delhi G.T. Road (NH-1)., Phagwara, Punjab 144411, India, and Dr. Sanjay Kumar Srivastava (srivastava_bcet@yahoo.com), Department of Mathematics, Beant College of Engineering and Technology, Gurdaspur, Punjab 143521, India. Stability of Impulsive Functional Differential Equations.

In this paper, the notion of eventual stability for impulsive functional differential equations is investigated. The sufficient conditions that are obtained significantly depend on the moments of impulses. Our technique depends on Liapunov's direct method. (Received September 09, 2012)