Seenith Sivasundaram* (seenithi@gmail.com), 104 Snow Goose CT, Daytona Beach, FL 32119. Existence of solutions for impulsive integral boundary value problems of fractional order.

In this paper, we prove some existence results for a boundary value problem of nonlinear impulsive differential equations of fractional-order q in (1,2] with integral boundary conditions by applying the contraction mapping principle and Krasnoselskii's fixed point theorem. (Received September 21, 2009)