1014-34-150   **Gro Hovhannisyan*** (`ghovhannisyan@stark.kent.edu`), 6000 Frank Ave. NW, Canton, OH 44720. *Error Estimates of Asymptotic Solutions of Second Order Dynamic Equations on Time Scale.* Preliminary report.

The error estimates of asymptotic solutions of linear second order dynamic equations on time scale are established by using calculus on time scale and Levinson's method of asymptotic solutions. (Received August 03, 2005)