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**Ozkan Ozturk\*** (oo976@mst.edu), Missouri University of Science and Technology, 202 Rolla Building, 400 West 12th Street, Rolla, MO 65409, and **Elvan Akin**, Missouri University of Science and Technology, 202 Rolla Building, 400 West 12th Street, Rolla, MO 65409. *Classification of Non-oscillatory Solutions of Dynamical Systems on Time scales.*

We classify the non-oscillatory solutions of the system of dynamic equations on time scales and show the existence and nonexistence of solutions by using Knaster and Schauder fixed point theorems and certain integrals. We also show examples in order to highlight our main results. (Received August 24, 2015)