1033-41-12   **George A Anastassiou*** (`ganastss@memphis.edu`), Department of Mathematical Scinces, University of Memphis, Memphis, TN 38152, and **Oktay A Duman** (`oduman@etu.edu.tr`), TOBB Economics and Technology, Department of Mathematics, Ankara, Turkey. *A Baskakov Type Generalization of Statistical Korovkin Theory.* Preliminary report.

In this paper using the notion of A-statistical convergence, where A is a non-negative regular summability matrix, we obtain some statistical variants of Baskakov's results on the Korovkin-type approximation theorems. (Received July 05, 2007)

1