

## **CSCI 5330: Digital CMOS VLSI Design**

**Assignment 7, Dated: 22<sup>nd</sup> Mar 2005 (Tue), Due Date: 5<sup>th</sup> Apr 2005 (Tue)**  
**Instructor: Dr. Saraju P. Mohanty**

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1. Problem 10.12 (page-711). Simulate the design using DSCH/Microwind.
2. Using DSCH/Microwind simulate the array funnel shifter in Fig 10.64 (page-692).
3. Using DSCH/Microwind simulate the array multiplier in Fig 10.70 (page-695).