1056-54-1264 Rajagopalan — minakshisundaram\* (mrajagopalan@juno.com), Department of mathematics, Tennessee State University, 3500 John Merritt Boulevard, Nashville, TN 37209. Shifts on compact metric o-dimensional spaces. Preliminary report.

Acompact metric zero dimensional space admits a complex shift. it may or may not admit a real shift. Metric compact scattered spaces admit a preshift and hence a real shift. this solves some problems raised by K.Sundaresan. (Received September 21, 2009)