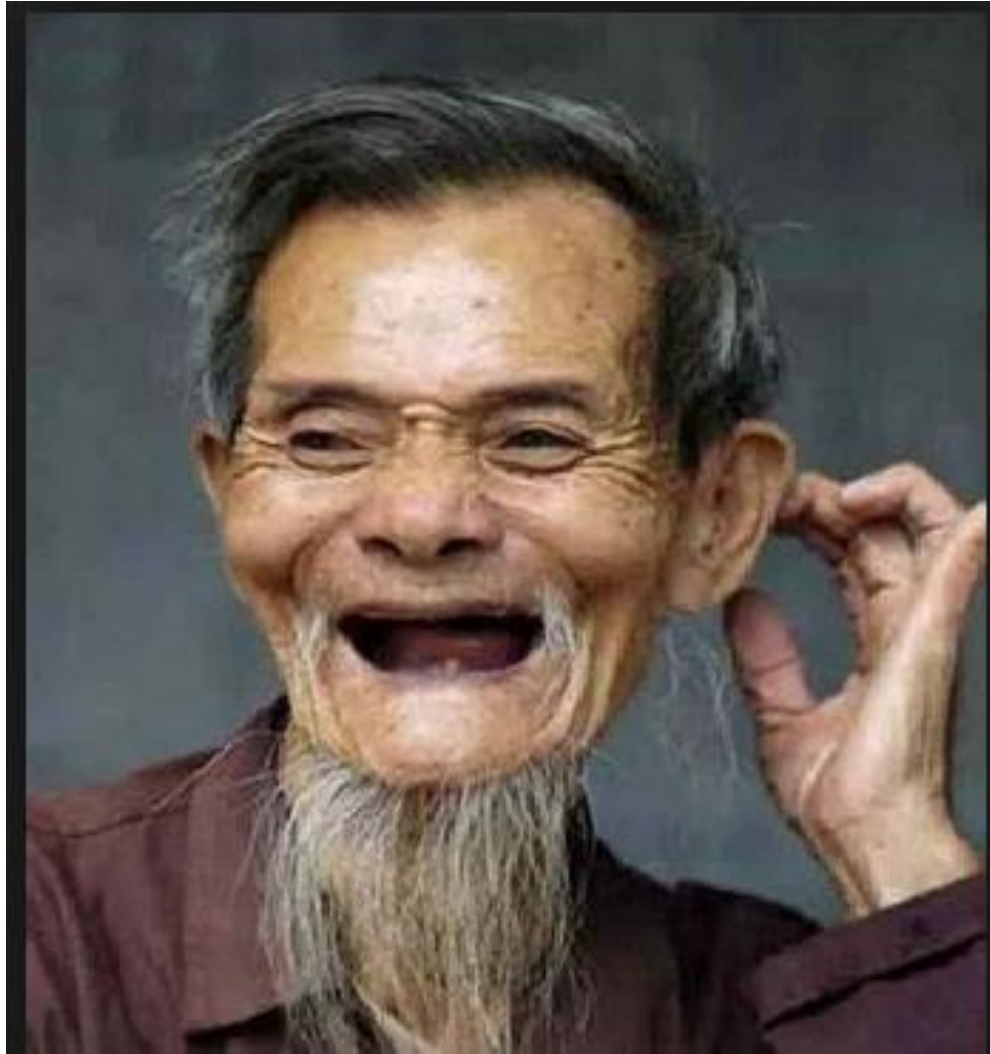


Time for Assignment



Assignment No.1

- Define per capita demand. What are the various types of demands of growing town. Mention these demands per capita basis.
- Enlist & discuss the factors that affect per capita demand. Discuss the factors affecting losses & Wastages in water supply.
- What is meant by variations in the rate of demand? what are the effects of these variations on the design of various units of a water supply scheme? Sketch the fluctuations in demand for typical Indian conditions. Define Coincident draft.
- What is design period? State & explain various factors affecting it.
- Explain various methods of population forecasting. Solve any four problems on population forecasting.(one problem by simple graphical method)
- Give the requirements of good water meter.