

Understanding most interesting things in the universe from fluctuations on CMB, large scales structures to galaxies and stars needs studying universe beyond homogeneous and isotropic limit. This study is the subject of the so-called "cosmological perturbation theory". In this talk, I will start off by a brief review of the cosmological perturbation theory. Afterwards, I will turn to separate universe approach to the evolution of long wave length limit of these perturbations. Then I will made a detour to Weinberg theorem of the adiabatic modes. Finally, I will briefly present our heuristic approach to study soft gravitational perturbations in an-isotropic inflationary models.