

Science Scapes II

A few decades ago I played host to Sir Hermann Bondi who was then the energy adviser to the government of UK. He discussed what he called at that time telecommuting. The idea was that if all work could be done using telephones and such devices then there would be no need to commute to offices or back. This would be a huge saving in terms of transportation costs, pollution and what not. Though a great idea it's time had not yet come. This was achieved brutally by the pandemic. Today most of the work and studies are on line and that is the way to go. Time has been an eternal enigma and much has been written about it recently. There was a report that time has been stopped. What does this mean and is it really possible? We usually attribute time with increasing disorder or entropy. Can that be stopped? Clearly time cannot be spoken of in isolation without reference to the ambient or nearby particles. In this sense time is referential. Different times for different Ambiences, for example, there could be cosmic time with reference to the galaxies or there could be laboratory time.