. Also known is bonic conductors · How of eld may is due to the flow of ion · The electoral conduction increases with accomposition of sun-dance place by the Only Low Voltage of cuspent though electrolytic conductor dissociation or decrease in interioric all >in Electrony to Conductors: Low activell as High Voltage of current & Anode is the can pass through metallic eg. Sugar, these columns electricity. soli on passing electority are known doesn't dissociate into ions in their as electrolyte, eg. Nacl, kal which dissociate into ions in their aqueous ii) Intent Mechalyle: which dissociate partially into ions. > Nen-Electrolyte:-substance which Completely into ions. eg: HCC, HNCO, NYCO G. Nach, Na OH, etc. Plant electricity is due to the flow Types of Electrolyte decorpsition of substance. + thechadure : Those substance eg:- NH4 CH, Ca (OH)2, CH2CCOH, ch uso known as electronic conductors on produce hindergunce in the a conduction decreases electoricity takes place without CONDUCTORS onductors : con pass conductors. Solr in both half cells y 2 cathode is -ve Wused to connect both the beakers Present the passage of one electricity to inter a U-shaped glass tube containing conc. sall of an inext electrolyte like kCl, kNO3. k2504 in agas-agas form whose one end is 4. Require external voltage source 3 Non-spontaneous reaction occurs 4. Does not ocquire external voltage source 3. Spontaneous reaction occurs. 2. Cathode is the > Electrochemical Cell > Changes chemical energy of ions, more is conduction. apped in one beaker and 2nd end is dipped > Salt Bardy ii) Electrolytic Cell > changes electrical energy into chemical energy. 1. Anode is -ve Temperature: As the temp increases, the conductance also increases because the dissociation of electrolyte increases. So, number of ions as well as the speed of ions increases so, electrolytic conductance increase in palax solvents. · Hunchans :-· Solute-Solvent alloadrons Isolvation or typodration larger the solvation of ions, lesses solvents like benzene because water in another beaker form of energy into arother form of energy Dilution: As dilution increases, the number of ions of a weak electricity as well as their speed increases and so polar where as benzene is non-polar, It is a device which used to convext one conductance also increases Nature of solvent: The electory of ions, more is is conductance