Page No. DATE: / / 4) Cell wall markes the plant cell twight. y Nucleus 1) It is the largest or most supertant cell organelle In an enlargest cell. a) It is located in the center In the onimal cell and at the periphery of the planticell under the indirection without indirection of 3) It controls all. And metabolic and generellingenities of a cell. It consists of following parets. 17 1) Nuclear membrane Bronologic ensulape It is double layers covering which act ut for maligotys and separates the cytoplains of the cell from the nuclear content. v) Nucleopores- Vnese are small porces present in the nucleus which helps in the transfell of selective material from Inside the nucleus to subside the cytopeasur. 6) Nuclearsap-It is a clear, non staining fuid material present in the nucleus also record nucleoplasm.

ovi aga 4) Nuclealus - It & small spherical hady present at 1 stale in the nucleus These are not depended by any membrane and may de tro su number. It is iden in proteine die one and RNA. 5) Chromaten material- They are then thread like filments, composed of DNA and proteins DNA is genetic material and house required information for growth, reproduction, metalloline and hereited organism. choracters an buiens cell d'events orthismattin bitaniants condensed in checonoscimes events accetains segments of DNA called genes averanged and a lenear order along the chuomosomes. Grenes are the functional unit of chromosones. chromosomes. Structure of manulurione nucleur Momore marlesplainiffuld matchio Nucloolus [childmasome