OLABISI ONABANJO UNIVERSITY DEPARTMENT OF BIOCHEMISTRY REMO CAMPUS, IKENNE 2011/2012 EXAMINATION TITLE: METABOLISM OF MACROMOLECULES COURSE CODE: BCH 403 TIME ALLOWED: 11/2H What are Mucopolysaccharides? Distinguish between: by starch and glycogen top-offine utpoffine at cellulose and chitin et cellulose and starch d) proteoglycans and glycoproteins e) O-linked glycoproteins and N-linked glycoproteins A glycation and glycosylation 3. What are glycoproteins? State the physiological significance of protein glycosylation 4. Briefly Describe the metabolic functions of suger-phosphates and sugar-nucleotides Cellulore. precursor meado (coz, 400) Bunday block molecules Buildry blockmaleanles (glucos, A.A.)