**CS601 Final Term Exam Papers August-2023**

**MCQs** sary PPTs (power point slides) mein sy thy

**SHORT QUESTIONS:**

1- Signal ki property ka naam btana tha jis ki wja se signal weak ho jata hai long distance py.

2- Fast Ethernet mein use hone wali cables ke naam likhny thy 3

3- Circuit Switched Network ke 3 phases ke naam likhny thy.

4- Data-link layer ki two sub-layers ke naam likhny thy.

5- agar aik network primary and secondary devices py kaam krta hai tw btana tha ke aese network mein konsa transfer mode use hoga… ye Questions POLL & SELECT protocol waly topic mein sy tha.

6- Thick-net implement krny ke liye konsi type ki coaxial cable use hogi.

**LONG QUESTIONS**

1- Aik LAN network mein redundant switches use krny sy konsi problem ati hai aur iska solution btana tha.

2- agr hum 8-bit data mein 2 redundant bits add kry tw hum kitny possible code words bna skty hein. un mein sy kitny valid hongy aur kitny invalid aur sath formula b likhna tha

3- U-frame ki fields ke naam likhnt thy

4- Agr aik company apny network ki wiring change krna chahti hai tw usko konsi cable use krni chahiye jis mein noise effect na krya aur dusri electronic devices effect na kren.. cable ka naam likhna tha aur reason btana tha.

***Note: PPT slides ko achy se prepare kro 90% paper wahi sy tha***