**CS401 FINAL TERM CURRENT PAPER 2024**

Cs401 paper  
Mostly mcqs from files  
Kuch handouts ma se thay  
Long question

1. INT 13 bios ki services thi read from disk file asa tha kuch
2. Program tha program terminate ESC key … code likha tha complete krna tha
3. Explain the operation on the processor when the interrupt in generated
4. Processor and sun sparc ki data movements  
   Short question
5. Program explain krna tha ….. mov cx, 0xffff loop$2. How Speed fast in multitasking
6. Interrupt and their meaning
7. Wires name in full duplex serial port communication
8. DOS and their command in afd debugger
9. C language main line likhi thi assembly language main likha tha isko ………….int increment ( int x)

### ****Paper No 2****

Cs401  
Assembly language

Date: 22 jul 2024

Some Mcqs were from moaz file and some vu concept video and rest of from handouts like INT, DOS, BIOS

Subjective  
Q1:  
How does the processor handle the multiple pins using single INT pin?  
Q2:  
Write the purpose of multithreading.  
Q3:  
Dos input buffer  
Q4:  
Purpose of BIOS parameter block  
Q5:  
A program that executes all zero  
Q6:  
another program  
Q7:  
How do you recognize the zero in string value..like that…  
Q8:  
Vesa services video graphics wala