**CS201 Final Term Papers Spring 2019**

**(24 August to 04 September 2019)**

**Today my cs201 Finaltermpaper 24 August**  
Program for class  
Write program to copy one array into another array and array of 5 elements  
Aurbaki questions find errors in the given code  
Calloc and malloc function  
Write program for constructor

**Today my cs201 Finaltermpaper 24 August 2019**

Mcqs were from past papers moazzz k r sari coding I thi theory mein se kuch b nhiayamcqsbohatasanthay

Coding galatkithiuskosahikarneka question ayatha

Us k bad aik program bnanatha rate find karneka

Expression diyethayunko solve karnathahai .....

Total 50 question thay 40 mcqs r 10 question

**Cs201 24th August 2019**

Mcqs 40 th past moaz m se the ziadatr

dowjile loop bnanatha for multipples of 4

prgramebnathacout m display denathaaur function call kranatha

ekarrrayko access krnatha using index

ek code diatha us m ghltinikalnithi

malloc and calloc function aya t

construction time explain krnatha

**CS 201,28 August 2019**

Objective was balanced, all 23-44 chapters were covered.

Write a program for array of 10 numbers using float data type and initialize the first 4 numbers at 1.0,2.0,3.0,4.0  
(3 marks)

We use Malloc or Calloc to allocate memory chuck, what should we check against to know if the allocation of the memory chunk was successful or not.  
(3 Marks)

Why do we use delete to free memory? write the code to free memory in the following code (Code consisted new operator but no delete operator to free it just had to enter that in the code)  
(3 marks)

Suppose an object in Class A is made an object of Class B(don't exactly remember the wording)  
For which class the constructor is called for first  
For which class the destructor is called for first  
(3 marks)

Find mistakes in the given code, give reason for the mistakes and also write the correct code. (the program was about Teacher ID and coding consisted of class and constructor)  
(5 Marks)

Suppose we want to write a Macro that swaps 2 numbers, what problems can we come across and how do we avoid them? Give 5 affects  
(5 marks)

Bakiabyaadnehiaarehay, 5 3Marks kay 5 5marks kaythay

**CS 201,31 August 2019**

30 Mcqs From Past Papers (Moaaz File)  
And The remaining mcqs from 41 to 45 lecs  
Subjective main aik question Coutab; isko explain karnatha k compiler isaykaisyinterpretekaryga.  
Contructor destructor k about question thay 2.  
Baki sab program thayérror finding error correction k related aur 2 programs ki output btanathi just.