

## **\*CS-101 Final Exam Paper\***

### **\*MCQS\***

- 1- Compiler and Editor come under which software;
- 2- SLDC interaction of system with outside world is called what?
- 3- To apply the stored program concept, cpu are designed to recognize instructions encoded as\_\_\_\_?
- 4- Black box testing is also know as\_\_\_\_&?
- 5- The amount of paper american use in a year is about\_\_\_\_?
- 6- Hackers may attach\_\_\_\_if you search for free music.
- 7- all network traffic of the lan must pass through\_\_\_\_\_
- 8- Carrying out illegal online transections and damaging activities is due to \_\_\_\_\_
- 9- there are \_\_\_\_\_ fundamental application for software verification

### **\*Short Questions\***

- 1- Write the full form of the following abbreviations;
  - EPIC
  - PI
- 2- What is the major obstacle in developing programming system based on the declarative paradigm?
- 3- Translation of mnemonic addresses into internet compatible IP address is done during the communication over the internet which layer performs this task?
- 4- Given below are the Excel spreadsheet formulas. Correct these formulas if there is any error
  - 1- MAX(C-36+E36+E7-E12)
- 5- Write the select query for the following statement;
  - Select an employee whose ID is 123, from the employee table

### **\*Long Question\***

- 1-- Draw the conceptual layout of the following structure;  
Struct {char name[25];  
int age; (5 Marks)
- 2- How many commands editing group have in home ribbon? list three (5 Marks)
- 3- Is there any drawback of using matching geometric characteristics technique for recognizing images in image processing? Justify your answer with two examples. (5 Marks)

## **[2/27, 12:17 PM]: \*CS-101 Final Exam Paper\***

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[2/27, 12:17 PM]:

\*Cs101\*

**\*Today's Paper\***

**\*27-02-2021\***

### **Subjective**

Q1: Different B/W high level language and low level language?

Q2: what is register and its use?

Q3: how to define syntax of array?

Q4: What are parts of insert ribbon in MS Word?

Q5: How many types of sorts in MS Excel?

Q6: Formula of sum to add row 3 and address of containing cell 6?

Q7: Geometric characteristics?

Q8: write project of all teachers from teacher then student has greater than 100?

Q9: style is predefined in MS Word can we customize our own style in MS Word?

Q10: Match column A to B and write in column C

Arithmetic operation on data.....

A use of stack.....

A use of Internet.....

In C++.....

### **Objective**

1: MS Word main insert ma paragraph kahan par ata hai

2: \_\_\_ of multiple rows and column (two dimensions)

3: \_\_\_ of two relations produce one relation (join)

4: rows are also called (tuple)

5: wild card use sign for?

6: what is tree?

7: Bold MS word ma home ma kahan par hota hai

Important topics jin ma sy options aya

Module 112 113 114 or in ma jo graph hai wo lazmi krna us ma sy mcqs aya hai

Bais path testing

Glass box testing

Boundary value analysis

Beta testing

Alpha testing

Case tool

Control structures loop

[2/27, 4:52 PM]: Mth-101

Mcqs taqreeban past se the Aur question thore aasaan aur thore mushkil the

Summation wale ziada aaey the

Baaqi integration wale shayad nhi the

Aur 2 fundamental theorem aayaa tha

[2/27, 5:02 PM]: \*CS101 TODAY'S PAPER\*

Define identifiers and name its types?? Long (5)

Shortcut keys for bold, italic, undo or redo? Long (5)

Excel formulas for median and max or jo data given tha uska output b dena tha. Long (5)

Two usages of content filtering. Short (3)

FIFO & LIFO abbreviation. Short (3)

Formula for average and sum in excel. Short(3)

Or 2 programs thy jinki output btani thi, ek long mn tha or ek short mn.

Or objective kafi tough tha,, access.. or software development, start k lectures sy b tha thora sa.

**[2/27, 12:06 PM]: Mera tha aj eng101 ka paper**

Grammar portion kafi tha 30 mcqs thy aur 9 questions thy

Long 5 marks ka unity of paragraph aya tha

5 marks k preposition aye thi

5 future tense k true false thy

2 marks k organization method of essay

2 marks k transition words thy

3 marks k run on sentence thy

**[2/27, 12:06 PM] +: Today Eng 101 Paper**

paper easy tha 39 questions thy ek eassy or ek paragraph likny aay thy 100 to 130 words ky or baki subjective ma (cp) waly or sentence fragments lazmi deky ga us sy kafi mcqs bhee aay thy shyd 2 ya 3

**[2/27, 12:06 PM] +92 344 1634558: Eng101 paper**

Mostly mcq sentences fragment or tenses the 20%repeated the

Comma splice or fused sentence error find krna tha 3 marks ka

**[2/27, 1:04 PM] : My today(27-02-2021) MCM 301(9:30A.M) paper**

Total Questions 38...30 Mcqs + 8 subjective...5 Questions of 3 marks...& 3 Questions of 5 marks...Mcqs ksi past file m sy nhi thy...sary conceptual or handouts m sy thy...so don't waste time on past papers just read handouts....

Detailed note on logical appeal? 5 marks

Other than facts how you will persuade your audience..what Are questions in your mind ?

Characteristics of Good news letter?

Parts of business letter? 5 marks

What is brain storming? 3marks

Non essential parts of business letter?

Mcqs mostly resumes..reports...or handouts m sy thy

**[2/27, 5:13 PM]: Today Eng 101 Paper**

paper easy tha 39 questions thy ek eassy or ek paragraph likny aay thy 100 to 130 words ky or baki subjective ma (cp) waly or sentence fragments lazmi deky ga us sy kafi mcqs bhee aay thy shyd 2 ya 3

[2/27, 5:20 PM] +92 349 5179093:

**\*ENG201\***

\*27-02-2021\*

\*Today's Paper\*

Mostly mcqs paast papr sa thy or subjective question to koi bhi pst say nai thy bas 5 and 3 and 2 marks kay true false thay 5 marks ki blanks thi 5 marks kay choose the correct ans thay or 3 marks ka explain group norms 2 marks ki banks again jismy glossary ki definition thi or visual aids ki blank thi bas itna hi yad hy ziada papr visual aids say tha or mcqs bhi

[2/27, 5:20 PM] +92 349 5179093:

[2/27, 5:20 PM]: **Mera aj cs 403 ka paper tha timing 7.30**

Mcq past paper se nhi aye thy

Ur subjectuve ma just table banany thy ur answer ko justifying krna tha

[2/27, 5:20 PM] : **CS301** paper 7:30 am 27 feb

Mcqs all from past papers

Objective shorts from past papers sorting k zyada questions aye

Hashing properties

Subjective

Bubble sort program

Types of image

[2/27, 5:20 PM] : **My Cs403 paper**

Timing 7:30 AM

Date 27 feb 2021

Only 10% mcqs from past papers..

5 marks k 3 question thy

jis mae SQL Queries btani the..

Or ek Mae clustered or non clustered Index ki defination btani the

Or 3 marks k questions

D/f b/w stored or derived attribute?

Define Hash Function h?

Three basic operations/functions of "CREATE TABLE" in SQL command?

Define transaction?

**: \*Cs101\***

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## **Bio203**

Snp.

Method of dna fingerprinting

Western blotting..

Or Smith and Nathan's ka nomenclature about enzyme restriction

## **\*Today 7:30 eng201 ppr\***

Mostly mcqs paast papr sa thy or subjective question to koi bhi pst say nai thy bas 5 and 3 and 2 marks kay true false thay 5 marks ki blanks thi 5 marks kay choose the correct ans thay or 3 marks ka explain

group norms 2 marks ki banks again jismy glossary ki definition thi or visual aids ki blank thi bas itna hi yad hy ziada papar visual aids say tha or mcqs bhi

Today's paper Mera aj **ISI 201** ka paper tha mcqs asan thy lekin questions mushkil thy

Al-Asr four main factor =5

Brotherhood factor= 5

Rot of eefa=3

Definition of knowledge=3

Punishment for not fulfill the requirements of the social life=3

Divine of Prophet PBUH=3

### **Today paper of cs402**

Pda ki applications

Regular languages or non regular

Complement of fa graph

Mcqs from past paper mostly

**[2/27, 5:20 PM] : .....cs101**

### **Firewall definition**

Black box testing

Define

White box testing

Learn prperly excel formula ....2 question is there u have to calculate

**Today Mth202 Timing 7:30** bhut acha howa mara papaer 30 ka 30 mcqs atty tha bhut he koi easy paper tha aur short be sara atyy tha... Sara paper wakar sidduhu ke past paper ma sa ia howa thaa... Ma khata hu ap wo 4 papaer tyar kar lu tu 30 ka 30 mcqs correct hu jayy ga... mra itna acha paper howa ka 98% tu pakaa ayy ge ayy gaaa... subjective be easy koi itna muskil nii tha...

**Cs501** 27 feb 7:30am\_\*

\*Short question (3 marks)\*

- 1) Name of three methods of I/O to measure the i/o subsystem performance?
- 2) What is cross assembler?
- 3) What is meant by data bus multiplexing?
- 4) Differentiate between PROM and EPROM?
- 5) How symbol table generated from Falcon-A assembler?

\*Long Questions (5 marks):\*

- 1) Briefly explain different types of serial communication?
- 2) Write steps of floating point adding and subtracting?
- 3) Lectures 41 example 10

\*Quiz\*

Mix all final term lectures

1.5 hours timing

**Mgt 211( 7:30am ) 27 Feb**

Total 39 questions. Time 90 mins

\*32 mcqs\*

\*3 marks question=3\*

1. Diff b/w tangible and intangible products
2. Modes used in advertising media
3. Enlist quality control system component

\*5 marks question=4\*

1. Describe maturity stage
2. Enlist factors for promotional tools
3. Explain different forms of product.

4. Describe components of total quality management used by hrm to develop employee personality.

### **CS201**

Objective to much easy totally from current quizzes

Subjective all question are finding errors and writing output

Only one question is:

What is this pointer?

### **cs201**

timing 7.30

past paper objective 3, 4

subjective

no any question in past paper

output finding

total conceptual

### **Aj mera cs201 ka papr tha**

Subjective mn totally programing thi, 3 program lkhny thy aik function ka tha or baqi 2 ki output lkhni thi

Static memory ka question tha 3 nmb ka,

Kon sa arthmetc operatr hm C mn use nhi kr skty or kyon nhi kr skty

Past papr mn sy 20 percent tha

Ya tha mira paper

Program bhi a tha

### **cs201**

timing 7.30

past paper objective 3, 4

subjective

no any question in past paper

output finding

total conceptual

**Mera exam ho gya...**

**Mushkil ni tha , assan tha , mcqs b assan thy...**

3 marks ...Difference between "\_>" and "."

3 marks ...Declare 3 ×3 matrix and initialize all elements with 0 using loop

3 marks...use setflag manipulator function to show number in octal and hexadecimal

3 marks...ak chota sa program tha , us ki output btani thi

3 marks...2 classes di hui thi , un ka two way relation bnana tha

5 marks ....setfill aur setw manipulator use kar k kuch out puts dekhani thi....

-----11

@@@5555

\*\*\*\*6666

Ya question bohot easi hai.

5 marks....ak class define ki hui thi , us mein sy syntex errors nikalny thy.

Ya b bohot easy tha...agar kisi ko class k bary thora bohot knowledge ho tu assani sy kar sakta hai.

5 marks... ak template function likhna tha.. main program mein user sy 5 elements array mein input karwa k , array function ko pass karni thi...aur function ny array ka 1st element aur last element ko add kar k sum return karna tha.. ya b itna mushqil ni tha

### **Mth301**

Fourier series,laplace transform vectors integrals

### **\*SOC101\***

All the questions from handouts

MCQS are conceptual

Explain how we enrolled in rural areas in Pakistan?

Explain the concept of family?

Deffered Gratification?

Some questions are scenario type.

**Mth622.** Half sy zaida mcqs momeney of interia m sy thy. Definitions lazmi kr lena. Principle of axes. 2 Examples of curvilinear 3 4 question past papers m sy thy mcqs b kafi past m sy thy. Long 2 thy linear momentum nikalna tha. Or last module ki example thi. Baki ppr bht easy tha.

### [2/27, 5:21 PM] **Today Eng 101 Paper**

paper easy tha 39 questions thy ek eassy or ek paragraph likny aay thy 100 to 130 words ky or baki subjective ma (cp) waly or sentence fragments lazmi deky ga us sy kafi mcqs bhee aay thy shyd 2 ya 3

### **Mera tha aj eng101 ka paper**

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**Eng101 paper**

Mostly mcq sentences fragment or tenses the 20%repeated the

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[2/27, 5:21 PM] +92 349 5179093: **\*Mgt101\*** dated 27.02.2021

\*Paper was from 10 to 16 Module not a single question from Module 17 or 18\*

\*Special focus seen on module 14,15 & 16\*

Questions:

1. Calculate net profit after tax (from the given data) 5 marks
2. Make acculated depreciation account) from given data) (5 marks)
3. Calculate total of current assets from given data (5 marks)
4. make debtors control account from the data given (5 marks)

\*Short question\*

1)Identify the Cash inflow, cash outflow for the entries given in table (3 marks)

2)Calculate Cost of goods manufactured 3 marks

3) calculate cost of inventory ( both NRV and cost of inventory has to calculate) to reach the result (3 marks)

\*Mcqs from the topics\*

Revaluation of asset

Revaluation of liability

Cost of good sold

Cost of good manufactured

Rectification error

Profits distribution statement

Basic concept of debit and credit

90 min

61 marks

3 short question

4 long question

32 mcqs

**\*Study Point by Engr Adnan\***

**What is difference between genotype and** phenotypes    what is allele    how algae is distinguished by cellular organization    what is difference between chemotrophs and heterotrophs    Give the names of transgenic model animals

11.30am **bio202** ka paper

Difference between adenine and guanine, define rate reaction.

Name nucleotides,

Cyclic AMP 5 marks ka and long ligases pa note.

My **Cs411** today paper:

Mcqs 5 or 6 past se they.

Questions jo yaad they share kr rha hn.

jquery post type restaurant. c# instense page. steps ajax . event driven & resource. jquery post type resurant. c# instense page code create krna tha. steps of ajax . event driven & resource. lambda expression is ka code create krna tha.

navigation, media. Name and explain two categories of Binarey resource.

1 question bhol gaya.

My **CS304** Today Paper:

27-02-2021 ,09:30am

Mcqs handouts sy kuch conceptual thy and 3,4 moaz ki file sy thy bki file mn nay nahi ki thi so no idea k un mn say aya k nahi.....

Subjective part:

Error handling sy aya tha 1 Question.....

2 questions me output btani and 2nu kafi lengthy ty 1 virtual functions sy related tha....

Jab k 1 template sy tha....

Us k bd 1 Question inheritance sy tha....

Bki sary programs likhny tha...

**Cs304...**

4 McQ from past paper remaining from handouts...

Subjective...

1) code given tha us main btana tha k base class kon c hai aur derived class kon c hai aur output btani thi..

2) code given tha catch block ka uski output btani thi...

3) indirect base class with coding example..

4) code given tha error find krna tha..

5) do statement di hoi thi ham NY btana tha donu statement main function overloading kes k liay use hogha aur function template kes k liay use hoga..

6) function likhna tha case sensitive ka string ko compare krny k liay...

7) class bnani thi aur us main isleapyear function declare krna tha..

template ka code given tha output likhni thi...

9) coding example likhni thi try catch block ki...

10) aik program diya hoa tha aur aik table given tha Jes main hamain btana tha k base class ki kon c values main function main use houn ghi( and yes no main Dena tha)

### **Cs101 timing 2:30**

Abi paper dye k ai 1.Can-spam 5marks

2.Truth table of AND 5marks.

3. Write a formula of Excel

If the number is greater then and equal to 33 then "PASS" Else it should be fail. 3 marks

Ik table dya hwa tha r quetion dya hwa tha k....

4. Write a excel formula and answer the following questions

i.total number of males in the table

ii. Total gpa 3marks

5. Write imperative paradigm..3 marks

R ik quetion 3 marks k tha....

Wo yad ni a rha r Mcq's 5-6 ms office Waly topics s aye hwe thy

### **PHY101** Physics short questions and answers collection for preparation of Exams.

Question:

What is the difference between kinetic and static friction?

Answer:

1.Static friction: The friction that exists between two surfaces that are not moving relative to each other.

2.Kinetic friction: The friction that exists between two surfaces that are moving relative to each other.

Question:

What is flux in Physics?

Answer:

The word flux has many meanings, but in physics flux is the "rate of flow" of some quantity through an area. The thing "flowing" could be a fluid (like air or water), some form of energy (like heat, light, or radio waves), or a field (gravitational, electric, or magnetic). In the case of fields, however, the idea of "flow" is more poetic than literal.

Question:

What is impulse?

Answer:

The simple definition for impulse is that it is a change in momentum. If you apply a force on an object 1 s then you see small change in the momentum. However, if you apply force on an object long period of time then you see the amount of change in momentum is bigger than the first situation. In summary, I try to say that impulse is the multiplication of applied force and time interval it applied. Impulse is also a vector quantity having both magnitude and direction. It has the same direction with applied net force.  
Impulse = Force\*Time Interval

Question:

A potter's wheel rotates. A location farther from the axis will have a greater angular velocity than one closer to the axis. Either yes or no explain in each case.

Answer:

Wrong. They all have the same angular displacement over time, which means they have the same angular velocity, as well. In contrast, they do have different linear (tangential) velocities.

Question:

Wave speed in a string is a function of frequency, so if I increase the wave frequency, will the wave speed increase too?

Answer:

No. The speed of a wave in a string is fixed by the tension and linear density of the string. Increasing wave frequency will cause a decrease in wavelength, but no change in wave speed.

Question:

If the gravitational force on an object is directly proportional to its mass, why don't objects with large masses fall with greater acceleration than small ones?

Answer:

Because  $g$  is the same for all objects near the Earth's surface. The larger mass needs a larger force to give it just the same acceleration

Question:

How can we convert radian to degree measure and vice versa?

Answer:

First you should clear about, what is the relationship between degrees and radians? It's easy to figure out. We know that a straight angle is 180 degrees and it has a measure of  $\pi$  radians. Therefore  $180^\circ = \pi$  radians. Hence we get  $1 \text{ rad} = (180/\pi)^\circ$ , and  $1^\circ = (\pi/180) \text{ rad}$ . Let's look at some examples. Find the radian measure of  $60^\circ$  Solution: Now since we want to convert degrees to radians, we have to multiply by  $\pi/180$ . Therefore, we get:  $60^\circ = 60(\pi/180) \text{ rad} = \pi/3 \text{ rad}$  Example 2: Find the radian measure of  $225^\circ$  Solution: Again we have to multiply by  $\pi/180$  since we are changing degrees to radians.  $225^\circ = 225(\pi/180) = 5\pi/4 \text{ rad}$

Question:

What is concept of black hole?

Answer:

The concept about black hole is as under, "If enough mass is concentrated in a small enough region of space-time, the space-time curvature can become infinite. The pull of gravity in this case becomes so strong that nothing, not even light, can escape this region. Such objects are called black holes and the boundary which marks the region out of which nothing can escape anymore is called an event horizon".

Question:

What is inertia?

Answer:

Inertia "Objects tend to "keep on doing what they're doing." In fact, it is the natural tendency of objects to resist changes in their state of motion. This tendency to resist changes in their state of motion is described as inertia.

Question:

Can we consider mass as a weight and weight as a mass?

Answer:

Note that weight and mass are two different quantities. To understand the differences we need to compare a few points: 1) Mass is a measurement of the amount of matter something contains, while Weight is the measurement of the pull of gravity on an object. 2) Mass is measured by using a balance comparing a known amount of matter to an unknown amount of matter. Weight is measured on a scale. 3) The Mass of an object doesn't change when an object's location changes. Weight, on the other hand does change with location.

Question:

What are the applications of trigonometry in Daily life?

Answer:

Here are some applications of trigonometry in real life. 1)It is used in navigation to find the distance of the shore from a point in the sea. 2)Trigonometry is commonly used in finding the height of towers and mountains. 3)Architects use trigonometry to calculate structural load, roof slopes, ground surfaces and many other aspects, including sun shading and light angles. 4)The sine and cosine functions are fundamental to the theory of periodic functions such as those that describe sound and light waves. 5)It is used in finding the distance between celestial bodies. 6)It is used in oceanography in calculating the height of tides in oceans.

Question:

I. What is Fourier analysis? II. What is principal of superposition?

Answer:

I.The mathematician Fourier proved that any continuous function could be produced as an infinite sum of sine and cosine waves II.A principle holding that two or more solutions to a linear equation or set of linear equations can be added together so that their sum is also a solution.

Question:

Does the escape speed of a rocket depend on its mass? Explain

Answer:

No, the escape speed does not depend on the mass of the rocket. If a rocket is launched at escape speed, then the total energy of the rocket-Earth system will be zero. When the separation distance becomes infinite ( $U = 0$ ) the rocket will stop ( $K = 0$ ).

Question:

If Earth were to spin faster about its axis, your weight would be less. If you were in a rotating space habitat that increased its spin rate, you'd "weigh" more. Explain why greater spin rates produce opposite effects in these cases.

Answer:

You're on the outside of the spinning Earth, but you'd be on the inside of a spinning space habitat. A greater spin rate on the outside of the Earth tends to throw you off a weighing scale, causing it to show a decrease in weight, but against a weighing scale inside the space habitat to show an increase in weight.

Question:

Does a tuning fork or similar tuning instrument undergo SHM? Why is this crucial question for a musician?

Answer:

Yes the oscillations of a tuning fork are essentially simple harmonic motion, which means they will always vibrate at the same frequency, independent of amplitude. This is why a tuning fork can be used as a standard for a musical pitch.

Question:

Explain why no work is done on a planet as it moves in a circular orbit around the Sun, even though a gravitational force is acting on the planet. What is the net work done on a planet during each revolution as it moves around the Sun in an elliptical orbit?

Answer:

In a circular orbit each increment of displacement is perpendicular to the force applied. The dot product of force and displacement is zero. The work done by the gravitational force on a planet in an elliptical orbit speeds up the planet at closest approach, but negative work is done by gravity and the planet slows as it sweeps out to its farthest distance from the Sun. Therefore, net work in one complete orbit is zero.

Question:

Explain why a sealed bottle partially filled with a liquid can float in a basin of the same liquid

Answer:

The glass may have higher density than the liquid, but the air inside has lower density. The total weight of the bottle can be less than the weight of an equal volume of the liquid.

Question:

Suppose you are standing directly behind someone who steps back and accidentally stomps on your foot with the heel of one shoe. Would you be better off if that person were (a) a large professional basketball player wearing sneakers (b) a petite woman wearing spike-heeled shoes?

Answer:

I would be better off if that person were a large professional basketball player wearing sneakers, because of less pressure exerted. Since pressure is equal to force per unit area. Area in part (b) is less than part (a). So, the pressure exerted in part (a) will be less than that of in part (b). Answer: (a). Because the basketball player's weight is distributed over the larger surface area of the shoe, the pressure ( $F / A$ ) that he applies is relatively small. The woman's lesser weight is distributed over the very small cross-sectional area of the spiked heel, so the pressure is high.

Question:

The centre of mass of a championship-level high jumper passes below the bar even though the jumper passes above the bar. How is this possible?

Answer:

The body is curved like a horseshoe "drapped" over the bar. So only part of the body is above the bar.

Question:

A light, uncharged metallic sphere suspended from a thread is attracted to a charged rubber rod. After it touches the rod, the sphere is repelled by the rod. Explain.

Answer:

The electric field due to the charged rod induces charges on near and far sides of the sphere. The attractive Coulomb force of the rod on the dissimilar charge on the close side of the sphere is larger than the repulsive Coulomb force of the rod on the like charge on the far side of the sphere. The result is a net attraction of the sphere to the rod. When the sphere touches the rod, charge is conducted between the rod and the sphere, leaving both the rod and the sphere like-charged. This results in a repulsive Coulomb force.

Question:

Charge is said to be quantized. What does it mean? Explain.

Answer:

Charge is quantized. This means that charge come certain units only. So the size of a charge can only be,  $0, \pm e, \pm 2e, \pm 3e \dots$  where  $e = 1.602 \times 10^{-19} \text{ C}$  is the value of the charge present on a proton.

Question:

What is Fourier analysis?

Answer:

The mathematician Fourier proved that any continuous function could be produced as an infinite sum of sine and cosine waves

Question:

A 20 dB sound is twice as intense as a 10 dB sound, explain it.

Answer:

No, the decibel measurement system is logarithmic. The 20 dB sound has ten times the intensity: ten times as many watts per square meter. A typical person perceives it as twice as loud.

Question:

Many traffic lights change when a car rolls up to the intersection. How does the light sense the presence of the car?

Answer:

Traffic light sensors work by measuring the change in inductance of a coil embedded under the road surface when a car drives over it.

Question:

Which is denser, dry air or air saturated with water vapor? Explain.

Answer:

The dry air is denser. Since the air and the water vapor are at the same temperature, they have the same kinetic energy per molecule. For a controlled experiment, the humid and dry air is at the same pressure, so the number of molecules per unit volume must be the same for both. The water molecule has a smaller molecular mass (18.0 u) than any of the gases that make up the air, so the humid air must have the smaller mass per unit volume.

Question:

Is it true that de Broglie wavelength associated with particles like protons and electrons only? Or it is applicable to larger things like baseballs also, explain it.

Answer:

No. The wavelengths of objects with relatively large momenta, such as moving baseballs, are so small that experiments do not reveal their wave-like properties. But these objects are still subject to the laws of quantum physics. For large objects moving at ordinary speeds, the predictions of quantum physics and those of Newtonian mechanics are identical for all intents and purposes, much as special relativity essentially agrees with Newtonian mechanics at slow enough speeds.

Question:

Is a black body black? Explain by giving solid reason.

Answer:

No. The "blackness" of a black body refers to its ideal property of absorbing all radiations incident on it. If a room-temperature object absorbs all radiation, we describe it as (visibly) black. The black appearance, however, is due to the fact that our eyes are sensitive only to visible light. If we could detect

radiation with our eyes, we would see the object emitting radiation. If the temperature of the black body is raised, Wien's Law and Stefan's Law tell us that sufficient radiation will be emitted in the visible range for the object to glow visibly. Thus the black body could appear possibly as red, white, or blue, depending on its temperature

Question:

Two solid blocks of identical size are submerged in water. One block is lead and the other is aluminum. Upon which is the buoyant force greater?

Answer:

The buoyant force is the same on each, for both blocks displace the same volume of water. For submerged objects, only the volume of water displaced, not the object's weight, determines the buoyant force.

**Cs301**

Time 7:30 Saturday

Mcqs .... totally handout se or conceptual the....past papers se ek bhi nhi aya tha....Mcqs bhut ziada difficult the 38 questions the

30 mcqs the or 8 question the.....

1. Table abstract data type k btana tha...

2. Skip list k characteristics

3. Code tha us ka output batana tha

4.array {19 18 4 9 41 79 } (aese hi kuch number the) insertion krni thi contain 1 to 10

5. Min heap ka sawal thaa

6 Binary search tree banani this .....

[2/27, 10:20 AM] +92 320 4817405: **Cs301**

Time 7:30 Saturday

Mcqs .... totally handout se or conceptual the....past papers se ek bhi nhi aya tha....Mcqs bhut ziada difficult the 38 questions the

30 mcqs the or 8 question the.....

1. Table abstract data type k btana tha...

2. Skip list k characteristics

3. Code tha us ka output batana tha

4.array {19 18 4 9 41 79 } (aese hi kuch number the) insertion krni thi contain 1 to 10

5. Min heap ka sawal thaa

6 Binary search tree banani this .....

**\*ENG201\***

\*27-02-2021\*

\*Today's Paper\*

Mostly mcqs paast papr sa thy or subjective question to koi bhi pst say nai thy bas 5 and 3 and 2 marks kay true false thay 5 marks ki blanks thi 5 marks kay choose the correct ans thay or 3 marks ka explain group norms 2 marks ki banks again jismy glossary ki definition thi or visual aids ki blank thi bas itna hi yad hy ziada papar visual aids say tha or mcqs bhi

**MGT 603** alhamdulillah done well

[2/27, 8:41 AM] Mr Z: Strateic evaualtion activities likhne thi (short) explain resource allocation is critical in organization ,

[2/27, 8:43 AM] Mr Z: Limitation of bcg(long) a mangger is facing diffuctinf in understanding Difference between Restructing and re engineering how will u communicate difference bweteen them long is mein mene detail me batatya re engineering kaya hoye Aur re constructing kaya hota

[2/27, 8:44 AM] Mr Z: Suppose you are a consulant at a firm what are key Factors u will give to manager in managing resistance to change

Aur difficulties in strategic evaluation I guess thora technical lekin easy hae

: **Cs001**

(Ribbon bar+ quick access bar)

Function of undo command

Backstage view

How to edit column

Shortcut key for printing presentation

### **Today my eng201 paper**

Empirical research report 5mark

2 visual aid definition

Narration definition

Abbrivation of RAM

Source of writer's block

Short formal report

use of brackets

### **Assalam o Alaikum**

#### **mgt101 ka paper ho gya.4.30 pm**

Credit or debit mai say kafee mcq thy

Error or missions or is or be jo jo poiny hai un main say kafee zaida Mcqs thy Blanc sheet mai say

Or subjective ppr

Tables thy debit or credit

Or Blncs sheet wala tha long question

ASSLAM O ALIKUM! **Pak301** ka aj ka 2:30 wala paper

1:WHAT IS online education? 3 markas

2:Wright five features of examination system? 5 marks

3:importance of objective resolution? 3marks

4:Agricultural importacne in industrialization? 3marks

5:Foreign policy Impact on economic development? 3marks

6: write note on historical amundament?

7: In 1956 constitution what's was federalism?

8:After partion of Pakistan problems in Islamic provisions? Three points. 3marks

### **MTH301**

Laplace theorem se 7 MCQ's or 1 long question aya tha or Fourier series se 1 sawal tha line integral se short me 3 the or quiz me exact differential k related quiz the or exact differential se 1 sawal tha or vector valued function se question tha or polar coordinates se question tha or quiz me bi polar coordinates the bas yehi yad he agar or kuch yad aya to Bata doon ga

1-Uncontrolled hacktivist become revilalty of india and Pakistan explain with example.3

2-Gives three examples of virtual property 3

Define copyright how it protect and example 5

define gTLD,it's examples 5

Enlist factors wich are barrier to investigate cyber crimes 5

There are two sales man A and B ,A work offline interact physically with customers and B work online in office.which working under pure and traditional e-commerce.3

Mcqs:which one is ccTLD.

Which one is gTLD.

Which is not gTLD.

N3CR stands for

UNCITRAL stands for

How many offences are in act 2007

\_is provision of own for specific time.

The compensation to victim from court

**Cs 204**

[1.preschool characteristic

2.adulthood charactetistic

3.four traching strategy

4 divergent thinking

5: creative thinking

6. extraversion definition

**Sta 630** todays paper.

Pilot testing long (5 marks)

FGD long

Field research( 3 marks)

Mcqs mostly from handouts not from past paper.

Mushkil se koi 4 thay jo past se thay...

Full concern handouts se krein with concepts...

### **Edu 201**

Transformational learning

Assessment for learning

Questioning techniques

Cerebellum

Differentiation

Criticism of discovery learning

### **My today's Sta630 paper.**

33 mcqs the, mostly lectures mn se the,

3 and 5 marks questions were

Difference b/w simple and systematic random sample

Two basic rules for coding construction.

External validity and internal validity.

Importance of instrumentation in internal validity

What type of research to be used for economic study of Pakistan.

Explain the role of pilot testing in development of research instruments.

A researcher takes data on 15 persons first. And then again take interview of 5 persons among these 15..  
What type of sampling is used?

### **Cs204 ppr**

what is citizens digital obligations? 5 marks

gTLD yad kro

what is copyright with examples

Dates from slides

strategies of cyber crime by US

ETO 2002 with imprisonment and plenty

### **CS 204\_Timing\_2:30\_27 Feb**

1) Write five new gTLDs in 2000 (marks 5)

2) What is copyright and how does it protect .give 3 examples? (Marks 5)

3) what is logical network segmentation zones? (marks 5)

Trademark definition? (marks 2)

Payment compensation order? (Marks 3)

Cyber terrorism? (marks 3)

McQs were easy and from files.

### **Sta630**

1) why editing is required by fieldworker during data collection process?

2) experimental research is a qualitative research which build on interpretivist principles agree or not agree?

3. Researchers who conduct research on deviant, engaged in illegal behaviour face an additional dilemma mentioned the dilemma for the field researcher?

4. A k ta jb field work research k lia question bnta usy kasy bnany chahya.?

5

Double blind experiment

6. Experiment research and qualitative research k lia bulid kia jay principal ap is sy agree kry gy k ni apna point of view dy or difference btao?

**Mcqs jo past mcqs ki files hn unse bthy kafi..... R questions...**

Two situations..

Situation 1: when you are going to a company and ask them to talk about the features of the mobile you used r like...

Situation 2: when you are visiting the automobile survey and assessing its methods...

Tell about both situations which type of research type is used in it? 3 marks..

Ethical dilemmas 5 marks

How will u modify the question before going to interviewer... And which type of error is present in this question...

Question is: do you think that your company members are not helping others and hesitant to do work hard....

Which type of question error is present....

**Cs204**

Mcqs form handouts and file

Short questions v easy

Ak colum tha .aero or .pro waly match krnay ty

Ak NC3R or FIA ka name btana tha

Cyber cenro wala tha ka

Baqi yad nh

**Plz kisi k k pas edu 302 k past papers hain to share kr den**

Simple harmonic motion, in physics, repetitive movement back and forth through an equilibrium, or central, position, so that the maximum displacement on one side of this position is equal to the maximum displacement on the other side. The time interval of each complete vibration is the same.

**Mine Today Edu302 paper..**

4:30pm

- 1.What is extrvaersion..
- 2.Piagot and vygotsky theory 3 diff.
- 3.write short note on student imparfaction
- 4.junior school physical char. 3
5. Emotional chars.of junior school student 5mrks
6. Doctrine formal displane note 5marks

Khuch atty thy r khuch bhool gy thy...sary apni trf se likhy...exact 2,3 likhy hn.

Gtld 5marks

Trademark 5marks

Network security zone 5marks

Visual property 3marks

Cyber culture for (Mr x and Mr y apas mein chat kr rahy hn internet k zriye ) 3marks

**: Sta 630**

McQ mostly handsout or conceptual thy

Kuch long question me statement di hvi thi or btana tha k kn sa method ya technique use hvi hae or explain kry matlb k conceptual hi thy ye bhe

Or ak tha how construct freqncy distribution in two variable.

Internal or external validity me difference Wala tha or

Ethical delimmas se realted bhe kuch tha.

Or role of the pilot test development tha .

### **\*EDU 431\***

Advantages of anecdotal record, steps to design rubric, test security, Educational decisions, alternatives questions, principles for sociometric peer analysis, Items in Formative assessment

**\*Long Questions\***

Elements of rubric, types of formative assessment, guidelines for essay type items

### **EDU302**

Theories type of personality (5 marks)

As a teacher how will you develop creativity in primary class students(5 marks)

What will be teaching strategies for students with disability (5 marks)

### **302 paper**

5 strategies to teach mentally retarded students (5 marks)

humanistic theory(5 marks)

development crises at you age. (5 marks)

pre school kindergarten social characteristics.(3 marks)

"learning appear twice" (3 marks)

personality assessment techniques (3 marks)

conceptual map (2 marks)

age of elementary grade students (2 marks)

80% mcqs were from past paper files.

**ECO401 today's paper:-**

3 marks each:

Draw the curve for average revenue of perfect competition.

What is money illusion.

Describe about invisible hand.

5 marks each:

Find the MR from given values.

Find the AC from given values.

Differentiate between aggregate demand and supply.

What are the cost of unemployment.

### **Edu 302**

concept of type theories of personality. 2

vertical transfer learning. 2

How many stages of development.2

Define moral development.2

zero learning with example.3

Enlist the type of exceptional

Children.3

Physical characteristics of elementary schoolchildren.3

Explain type theories of personality. 5

Difficulties faced by students having learning disability. 5

### **Edu654 today paper**

Steps of GBL learnings and its benefits.

How to teach students with disabilities?

4C model components.

How would u encourage students for creativity?

How to start thinking process in students?

Pedagogy of teaching real life context.

Faiz ahmed faiz majlis pedagogy.

### **My today's Edu 201 paper,**

Mcq's mostly conceptual the.

Descriptive questions:

- 1.Importance of assessment for learning?
- 2.blooms cognitive domain.
- 3.stages of bruners theory.
4. What critics comment about transformational learning
5. Importance of AFL
- 6.who modified blooms taxonomy
- 7.what is meant by questioning technique.

**\*Paper 302\***

\*Time 11:30\*

\*Saiera Shakoor\*

\*Mcqs boht easy thy sary after mid ki file sy thy\*

\*Questions of marks 2\*

☆Critical thinking

☆problem solving

☆lateral transfer

☆ZPD

\*Question of marks 3\*

☆ divergant thinking

☆theories of personality

☆ 3 differences of piagrt and vygotsky theories

☆ stages of debelopment

\*Question no marks 5\*

☆ types of individual differences

☆ types of transfer

☆ social relation of primary school

**Edu 302 today paper**

Mcq easy thy file sy thy

Diff btw growth and development. Three example. Long

Age of junior high school

Define Attention difict

Explain principles of sociocultural thoery by vygotsky long

Social characteristics of senior high school.long

Ensilt stages of poget cognitive thoery

Measurement of intelligence

**Cs204 today paper**

1.any five offences related to 2007 act 5 marks

2. Barrier in cyber crime investigation 5 marks

3. Date btani thi 2016 ma jo phla pakistan ma cyber crime register hua 3 marks

4. Why cyber crime is needed any two needs 3 marks

4. Two tier 5 marks

5. Intellectual property se related tha ik

### **Edu654**

5 marks question

1. Discovery based collaboration use in teaching

2. How to promote creativity in society and education

3. Write Five point to improve schooling for future.

3 marks question

Need Creativity and innovation in classroom

Hypothesis importance

2 marks question

GBL (game based learning) definition

(Wait a time ) write two advantage

### **\*PSY 511 paper\***

\*2:30 a.m. today\*

\*Density, definition+3 sources to measure it.(5)

\*Urban theories(5)

\*Sara and Ali went to school for the first time. Sara stayed happy and comfortable while Ali cried all day. Explain the difference in both of their behaviour in terms of stress.(5)

\*Stress w.r.t. intensity and duration (3)

\*Enculturation and its significance (3)

\*Three factors that affect stress(3)

\*Ali shifted to New York but has problem adjusting to high pace of life there. Which urbanisation theory explains it best.(3)

\*Which solar panel system is effective for use in Pakistan?Why?(3)

MCQs were very straightforward and easy, based on simple definitions from handouts.

[2/28, 9:08 PM] +92 311 5329914: No sense of scale and direction 5 marks

[2/28, 9:08 PM] +92 311 5329914: What is excise

[2/28, 9:08 PM] +92 311 5329914: Accessibility

[2/28, 9:08 PM] +92 311 5329914: Desktop application 4 posture ha

[2/28, 9:08 PM] +92 311 5329914: Sovereign wale

### **CS408**

difference b/w formative and summative evaluation(3)

elobrate Characteristics of software based products interacting with humans(5)

Describe the use of notes and still camera in data collection(5)

Three steps to make persona(3)

Steps to establish persona based scenario.(5)

Three principles to make better visuals in softwares(3)

### **Mcqs form arlsan arshad file**

Questions undo

Memory problem

Low Fidelity

Exercise

**My today cs408 paper.**

Difference between summative and formative evaluation.(3)

Define HCI according to AMM.(3)

Drawback of low fidelity.(3)

Three characteristics of navigation.(3)

Tab is useful for good navigation give four reasons.(5marks)

Mcqs past files sy e ay thy mostly.

**My today's Edu 201 paper,**

Mcq's mostly conceptual the.

Desrptive questions:

- 1.Importance of assessment for learning?
- 2.blooms cognive domain.
- 3.stages of bruners theory.
4. What critics coment about transformational learning
5. Importance of PBL
- 6.what is meant by quedtioning technique.

## **CS315 Network security**

& Cs431 Wireless communication ka 27 ko paper ho ga Jin ka ay paper hy mojy bteay ga aur tho group may zaror btay ga all member cheay wo girl ho ya boy zaror btay ga Final term paper may Kia aya hy

**[2/27, 1:06 AM]:** Soba Jo b paper may ay ap ny paper sheet may likk lyna hy short form may definition ya long question

Aur wo sheet ki picture bna jy group may send kr dyna hy

All group members cheay wo girl ho ya boy sheet lazmi send kray ga myrbani hy ap ki

Ap sb ny Sheet chori chopry lka ky Lani hy sheet teacher girl aur teacher boy ko nhi Dyni wo sheet

Out of country waly student wo ms word may save kr ly questions copy kr ky

## **\*Today 7:30 eng201 ppr\***

Mostly mcqs paast papr sa thy or subjective question to koi bhi pst say nai thy bas 5 and 3 and 2 marks kay true false thay 5 marks ki blanks thi 5 marks kay choose the correct ans thay or 3 marks ka explain group norms 2 marks ki banks again jismy glossary ki definition thi or visual aids ki blank thi bas itna hi yad hy ziada papar visual aids say tha or mcqs bhi

## **Today paper of cs402**

Pda ki applications

Regular languages or non regular

Complement of fa graph

Mcqs from past paper mostly

[2/28, 9:46 PM] +92 345 1527951: Aj mera cs201 ka papr tha

Subjective mn totally programing thi, 3 program lkhny thy aik function ka tha or baqi 2 ki output lkhni thi

Static memory ka question tha 3 nمبر ka,

Kon sa arthmetc operatr hm C mn use nhi kr skty or kyon nhi kr skty

Past papr mn sy 20 percent tha

[2/28, 9:46 PM] +92 345 1527951: \*\_Cs501 27 feb 7:30am\_\*

\*Short question (3 marks)\*

- 1) Name of three methods of I/O to measure the i/o subsystem performance?
- 2) What is cross assembler?
- 3) What is meant by data bus multiplexing?
- 4) Differentiate between PROM and EPROM?
- 5) How symbol table generated from Falcon-A assembler?

\*Long Questions (5 marks):\*

- 1) Briefly explain different types of serial communication?
- 2) Write steps of floating point adding and subtracting?
- 3) Lectures 41 example 10

\*Quiz\*

Mix all final term lectures

1.5 hours timing

[2/28, 9:46 PM] +92 345 1527951: Cs201

Objective to much easy totally from current quizzes

Subjective all questions are finding errors and writing output

Only one question is:

What is this pointer?

[2/28, 9:46 PM] +92 345 1527951: Mera aj Isl 201 ka paper tha mcqs asan thy lekin questions mushkil thy

Al-Asr four main factors =5

Brotherhood factor= 5

Rot of eefa=3

Definition of knowledge=3

Punishment for not fulfill the requirements of the social life=3

Divine of Prophet PBUH=3

[2/28, 9:46 PM] +92 345 1527951: Mgt 211( 7:30am ) 27 Feb

Total 39 questions. Time 90 mints

\*32 mcqs\*

\*3 marks question=3\*

1. Diff b/w tangible and intangible products

2. Modes used in advertising media

3. enlist quality control system component

\*5 marks question=4\*

1. Describe maturity stage

2. Enlist factors for promotional tools

3. Explain different forms of product.

4. Describe components of total quality management used by hrm to develop employee personality.

[2/28, 9:46 PM] +92 345 1527951: Cs301

Time 7:30 Saturday

Mcqs .... totally handout se or conceptual the....past papers se ek bhi nhi aya tha....Mcqs bhut ziada difficult the 38 questions the

30 mcqs the or 8 question the.....

1. Table abstract data type k btana tha...

2. Skip list k characteristics

3. Code tha us ka output batana tha

4. array {19 18 4 9 41 79 } (aese hi kuch number the) insertion krni thi contain 1 to 10

5. Min heap ka sawal thaa

6 Binary search tree banani this .....

[2/28, 9:46 PM] +92 345 1527951: \*\_Cs501 27 feb 7:30am\_\*

\*Short question (3 marks)\*

1) Name of three methods of I/O to measure the i/o subsystem performance?

2) What is cross assembler?

3) What is meant by data bus multiplexing?

4) Differentiate between PROM and EPROM?

5) How symbol table generate from Falcon-A assembler

\*Long Questions (5 marks):\*

1) Briefly explain different types of Serial communication?

2) Write steps of floating point adding and subtracting?

3) Lectures 41 example 10

\*Quiz\*

Mix all final term lectures

1.5 hours timing

[2/28, 9:46 PM] +92 345 1527951: CS202(27-02-2021, 7:30 am)

Total Time: 1 Hour 30 mins

Total Questions: 38

Total MCQ's: 30

Total Marks: 62

Total Questions: 4(3 marks)+4(5 marks)= 08

Question#1:

Write the syntax to set multiple images in the background in CSS3.

Question#2:

Write the three audio formats that HTML5 supports.

Question#3:

Why do we need XML DTD? Explain briefly

Question#4:

Write the code for responsive website, but the page of 2 columns.

Question#5:

Write the JavaScript code, when click on the button the <p> element gets fade out.

Question#6:

Table was given of jQuery, you have tell their description like;

\$(\*)

\$(this)

\$("p".intro)

\$("p". first)

\$(ul,il: first)

Question#7(Don't Remember)

Question#8(Don't Remember)

[2/28, 9:46 PM] +92 345 1527951: 27 feb 2021

Cs614 Time 11:30

\*20 mcqs from past\*

Q1. In the following steps write Design phases steps.

Q2.Requirements of kimbal

Q3.Tasks import/export data wizard to load

Q4.Three approaches for accessing information store web

Q5.In these steps parallelism can be exploited

Q6. Write web page dimension attributes

Q7. Ake student table given tha.... us mn sy Age waly column ko sorted krna tha

Q8. Yad nhe 😊

[2/28, 9:46 PM] +92 345 1527951: Cs304...

4 McQ from past paper remaining from handouts...

Subjective...

1) code given tha us main btana tha k base class kon c hai aur derived class kon c hai aur output btani thi..

2) code given tha catch block ka uski output btani thi...

3) indirect base class with coding example..

4) code given tha error find krna tha..

5) do statement di hoi thi ham NY btana tha donu statement main function overloading kes k liay use hogha aur function template kes k liay use hogha..

6) function likhna tha case sensitive ka string ko compare krny k liay...

7) class bnani thi aur us main isleapyear function declare krna tha..

template ka code given tha output likhni thi...

9) coding example likhni thi try catch block ki...

10) aik program diya hoa tha aur aik table given tha Jes main hamain btana tha k base class ki kon c values main function main use houn ghi( and yes no main Dena tha)

[2/28, 9:46 PM] +92 345 1527951: \*\_Cs501 27 feb 7:30am\_\*

\*Short question (3 marks)\*

1) Name of three method of I/O to measure the i/o subsystem performance?

2) what is cross assembler?

3) what is meant by data bus multiplexing?

4) differentiate between PROM and EPROM?

5) How symbol Table generate from Falcon-A assembler

\*Long Questions (5 marks):\*

1) Briefly explain different types of Serial communication?

2) write steps of floating point adding and subtracting?

3) lectures 41 example 10

\*Quiz\*

Mix all final term lectures

1.5 hours timing

[2/28, 9:46 PM] +92 345 1527951: MGT 211:

27/02/2021 @ 6:30pm

Mcqs was from past pprs

Subjective!

1. Difference between product and productivity

2. Difference between marketing & selling.

3. How get back from decline stage

4. Best combination of promotional tools

5. Describe why the growth stage is star stage

6. Difference between persuasive and comparative advertisement

[2/28, 9:46 PM] +92 345 1527951: CS-201 Important Topics For Final Term Exam

15% From MidTerm Syllabus

Final Term Topics

Static and Dynamic Memory Allocation

Class & Object

Constructor and its Types

Destructor

Function Overloading

Function Overriding

new Operator

delete Operator

Friend Function

Friend Classes

Operator Overloading and its Types

plus (+) Operator Overloading

minus (-) Operator Overloading

increment (++) Operator Overloading

decrement (--) Operator Overloading

Assignment (=) Operator Overloading

Equal (==) Operator Overloading

this Pointer

Overloading (Insertion and Extraction Operator)

Template Function

Template Class

Advantage and Disadvantage of Template

STL stands for?

Matrix and Transpose of a Matrix

Matrix Class

[2/28, 9:46 PM] +92 345 1527951: Mcm301 paper

2:30 pm

Only 2 mcqs from past

Remaining all conceptual

Questions::

1-Seccessfull resume 7 qualities

2\_Visual aid should use in presentation or not distract from it... discuss

3\_ closing points of direct inquiry letter

4\_ functional resume

Bs itna e yaad he

[2/28, 9:46 PM] +92 345 1527951: [2/27, 3:07 PM] Rizwan Manzoor: 27-02-21 \*pak301\*

Saturday 7:30am

1.role of education for nation (5)

2.1973 constitute features (5)

3.presidential vs parlimental (3)

4.state policy of 1956 i think ya 1962 (3)

Mcq end waly lessons m sy ay thy 10,

Baki dates thi

Balochisatn kb provinve bna

Afghanistam border line date

Chora chori date

[2/27, 3:07 PM] Rizwan Manzoor: Bhai mera aj Pak301 ka paper tha..

90% MCQs isi file se ayn hain..

long

Five advantages of forest

What do you know about constitution of 1956

Short

What do you know about Pakistan defense industry.

Objective resolution

K related

How many Seasons in Pakistan

[2/28, 9:46 PM] +92 345 1527951: Pak301.

Note on climate 5marks

Objective resolution features 5 marks

Note on loc 3marks

Weathers or Pakistan 3marks

[2/28, 9:46 PM] +92 345 1527951: MGT 211:

27/02/2021 @ 6:30pm

Mcqs was from past pprs

Subjective!

1. Difference between product and productivity
2. Difference between marketing & selling.
3. How get back from decline stage
4. Best combination of promotional tools
5. Describe why the growth stage is star stage
6. Difference between persuasive and comparative advertisement

[2/28, 9:46 PM] +92 345 1527951: CS-201 Important Topics For Final Term Exam

15% From MidTerm Syllabus

Final Term Topics

Static and Dynamic Memory Allocation

Class & Object

Constructor and its Types

Destructor

Function Overloading

Function Overriding

new Operator

delete Operator

Friend Function

Friend Classes

Operator Overloading and its Types

plus (+) Operator Overloading

minus (-) Operator Overloading

increment (++) Operator Overloading

decrement (--) Operator Overloading

Assignment (=) Operator Overloading

Equal (==) Operator Overloading

this Pointer

Overloading (Insertion and Extraction Operator)

Template Function

Template Class

Advantage and Disadvantage of Template

STL stands for?

Matrix and Transpose of a Matrix

Matrix Class

[2/28, 9:46 PM] +92 345 1527951: Done my exam

There was mcqs from

Past paper.

Topics : JSP , https response codes, servlets , EL , jsp custom tags, threads ,

Questions

Server Socket program was given you have to complete missing part.

Code is in the handout

Program was given to create cookie and add it to response.

You have to fill missing part.

Code given in handout.

Create a class with respect to javaBean specifications.

A message was given you have to write comment for that message in HTML and JSP.

You have to write FOR 6 ESL OPERATOR

[2/28, 9:47 PM] +92 345 1527951: CS 504 27 FEB 2021

what is splitline? Write two suggestions to overcome splitline

Write two principles for unit testing

Rewrite names of variables and classes according C naming conventions

Write three phases to test case

Identify the cryptic code from the following?

What is affect of layered architecture on quality of software?

What are major phases of software development where error can occur

[2/28, 9:47 PM] +92 345 1527951: Cs301

Time 7:30 Saturday

Mcqs .... totally handout se or conceptual the....past papers se ek bhi nhi aya tha....Mcqs bhut ziada difficult the 38 questions the

30 mcqs the or 8 question the.....

1. Table abstract data type k btana tha...
2. Skip list k characteristics
3. Code tha us ka output batana tha

4.array {19 18 4 9 41 79 } (aese hi kuch number the) insertion krni thi contain 1 to 10

5. Min heap ka sawal thaa

6 Binary search tree banani this .....

[2/28, 9:47 PM] +92 345 1527951: CS 504 27 FEB 2021

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[2/28, 9:47 PM] +92 345 1527951: Cs301

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[2/28, 9:47 PM] +92 345 1527951: \*\_Cs501 27 feb 7:30am\_\*

\*Short question (3 marks)\*

1)Name of three method of I/O to measure the i/o subsystem proformance?

2) what is cross assembler?

- 3) what is meant by data bus multiplexing?
- 4) differentiate between PROM and EPROM?
- 5) How symbol Table generate from Falcon-A assembler

\*Long Questions (5 marks):\*

- 1) Briefly explain different types of Serial communication?
- 2) write steps of floating point adding and subtracting?
- 3) lectures 41 example 10

\*Quiz\*

Mix all final term lectures

1.5 hours timing

[2/28, 9:47 PM] +92 345 1527951: \*CS-101 Final Exam Paper\*

\*MCQS\*

- 1- Compiler and Editor come under which software;
- 2- SLDC interaction of system with outside world is called what?
- 3- To apply the stored program concept, cpu are designed to recognize instructions encoded as\_\_\_\_?
- 4- Black box testing is also know as\_\_\_\_&?
- 5- The amount of paper american use in a year is about\_\_\_\_?
- 6- Hackers may attach\_\_\_\_if you search for free music.
- 7- all network traffic of the lan must pass through\_\_\_\_\_
- 8- Carring out illegal online transections and damaging activities is due to \_\_\_\_\_
- 9- there are \_\_\_\_\_ fundamental application for software verification

\*Short Questions\*

- 1- Write the full form of the following abbreviations;

- EPIC

- PI

2- What is the major obstacle in developing programming system based on the declarative paradigm?

3- Translation of mnemonic addresses into internet compatible IP address is done during the communication over the internet which layer performs this task?

4- Given below are the Excel spreadsheet formulas. Correct these formulas if there is any error

1- MAX(C-36+E36+E7-E12)

5- Write the select query for the following statement;

- Select an employee whose ID is 123, from the employee table

\*Long Question\*

1-- Draw the conceptual layout of the following structure;

```
Struct {char name[25];
```

```
int age; (5 Marks)
```

2- How many commands editing group have in home ribbon? list three (5 Marks)

3- Is there any drawback of using matching geometric characteristics technique for recognizing images in image processing? Justify your answer with two examples. (5 Marks)

[2/28, 9:47 PM] +92 345 1527951: Aj mera cs201 ka papr tha

Subjective mn totally programing thi, 3 program lkhny thy aik function ka tha or baqi 2 ki output lkhni thi

Static memory ka question tha 3 nمبر ka,

Kon sa arthmetc operatr hm C mn use nhi kr skty or kyon nhi kr skty

Past papr mn sy 20 percent tha

[2/28, 9:47 PM] +92 345 1527951:

\*Cs101\*

\*Today's Paper\*

\*27-02-2021\*

Subjective

Q1: Different B/W high level language and low level language?

Q2: what is register and it use?

Q3: how to define syntax of array?

Q4: What is parts of insert ribbon in MS word?

Q5: How many type of sorts in MS Excel?

Q6: Formula of sum to add row 3 and address of containing cell 6?

Q7: Geometric characteristics?

Q8: write project of all teachers form teacher then student has greater than 100?

9: style is predefined in ms word can we customize own style in MS Word?

10: Match column A to B and write in column C

Arithmetic operation on data.....

A use of stack.....

A use of Internet....

In c++.....

Objective

1: MS word main insert ma paragraph kahan par ata hai

2: \_\_\_ of multiple rows and column (two dimensions)

3: \_\_\_ of two relation produce one relation (join)

4: row are also called (tuple)

5: wild card use sign for?

6: what is tree?

7: Bold MS word ma home ma kahan par hota hai

Important topics jin ma sy options aya

Module 112 113 114 or in ma jo graph hai wo lazmi krna us ma sy mcqs aya hai

Bais path testing

Glass box testing

Boundary value analysis

Beta testing

Alpha testing

Case tool

Control structures loop

[2/28, 9:47 PM] +92 345 1527951: Cs315

2.30 pm

Final term exam

Mcqs mid aur quiz no 1 aur 2 sy 6 mcqs ay ty

Baki PDF file sy

Short questions

Virus name how protect data .

VPN uses

Computer security name

Cryptography define

Pocket firewall

Key management phase IEEE 802.11i

Long question

security profile hacker attack

Example 4

2 . What is denial of service tyypes b

[2/28, 9:47 PM] +92 345 1527951:

\*ENG201\*

\*27-02-2021\*

\*Today's Paper\*

Mostly mcqs paast papr sa thy or subjective question to koi bhi pst say nai thy bas 5 and 3 and 2 marks kay true false thay 5 marks ki blanks thi 5 marks kay choose the correct ans thay or 3 marks ka explain group norms 2 marks ki banks again jismy glossary ki definition thi or visual aids ki blank thi bas itna hi yad hy ziada papar visual aids say tha or mcqs bhi

[2/28, 9:47 PM] +92 345 1527951: MTH301

Laplace theorem se 7 MCQ's or 1 long question aya tha or Fourier series se 1 sawal tha line integral se short me 3 the or quiz me exact differential k related quiz the or exact differential se 1 sawal tha or vector valued function se question tha or polar coordinates se question tha or quiz me bi polar coordinates the bas yehi yad he agar or kuch yad aya to Bata doon ga

[2/28, 9:47 PM] +92 345 1527951: Today cs606 paper 2:30 pm

Mcq mostly past papers sa thya

Optimizations ka question tha 3 marks

Ak grammar di hoi thi ose k rules puchy huy thya 5 marks

Regular expression ka question tha 3 marks

Synthesized attributes or inherited attributes 3 marks

CFG ka shift -reduce pucha hua tha 5 marks

Bki yaad nhi ha

[2/28, 9:47 PM] +92 345 1527951:

\*Cs101\*

\*Today's Paper\*

\*27-02-2021\*

Subjective

Q1: Different B/W high level language and low level language?

Q2: what is register and it use?

Q3: how to define syntax of array?

Q4: What is parts of insert ribbon in MS word?

Q5: How many type of sorts in MS Excel?

Q6: Formula of sum to add row 3 and address of containing cell 6?

Q7: Geometric characteristics?

Q8: write project of all teachers form teacher then student has greater than 100?

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10:Match column A to B and write in column C

Arithmetic operation on data.....

A use of stack.....

A use of Internet....

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Bais path testing

Glass box testing

Boundary value analysis

Beta testing

Alpha testing

Case tool

Control structures loop

[2/28, 9:47 PM] +92 345 1527951: \*Cs201 at 11:00 am\*

5 to 7 mcqs from past papers of waqar Q1: difference between default and parameterized constructors. Q2: use three variable to expose the dec, hex, and oct. Q3, write c++ programs with three variable salary, no. Of days and rate and salary account by the formula  $\text{Salary} = \text{no. days} * \text{rate}$  Take out of no of days with the daily rate of 1000 per day. Q4: write c++ program with 2 variable 1- calculate rows and columns 2- calculate transpose of matrix Q5\_ function of default function Q6\_ if you agree prototype of ordinary function and special function of a class are same. Justify with comment.

3 questions error find

2 questions output btane wale

2 programs

R 3 ese he short short question the Kn knse operator overload ni ho skte wo btayen Kese pta chlega k new function se memory allocate hue h ya ni

Today paper cs201 17-02-20 30 to 40% From past papers of Moaaz And Waqar Bhatti

2 Question on Finding Errors in code

1 question was on incrementing Date through class

1 question from pointers i.e getting input from user and reverse the order through pointer

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 chunk, 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)

[2/28, 9:47 PM] +92 345 1527951: \*Today 7:30 eng201 ppr\*

Mostly mcqs paast papr sa thy or subjective question to koi bhi pst say nai thy bas 5 and 3 and 2 marks kay true false thay 5 marks ki blanks thi 5 marks kay choose the correct ans thay or 3 marks ka explain group norms 2 marks ki banks again jismy glossary ki definition thi or visual aids ki blank thi bas itna hi yad hy ziada papar visual aids say tha or mcqs bhi

[2/28, 9:47 PM] +92 345 1527951: Asalam-o-alaikum to everyone

Today is my cs403 paper

Mostly mcqs is from past papers

Some are conceptual McQ

3 marks questions:

Define update anomaly

Create SQL query 5 marks

[2/28, 9:47 PM] +92 345 1527951: CS403 VU Current Final Term Papers Spring 2020

---cs403 paper today ---

----- 50 % mcqs were from past papers

---- remaining mcqs conceptual

--- unique index query

--- sql query with out alias

--- sql query for join.

--- show output of query

--- define hash function

--- define concurrency controller

--- query for delete and update

--- query for alter table

--- give most suitable attributes for student entity...

Paper was easy

**: My Cs 403**

What is view write it's general syntax and different types

Write down any four reasons that result in database transaction

What is the main difference between drop and truncate command

Preliminary study

Create a view named product list on product table which show columns product(product id, product name, product quantity)

Select \* from persons where first name like%a; what does this statement return

Identify the existing normal form of relations and covert into next higher normal form

Write SQL command for 1. add a column named cs of text type 2. Drop cs description column 3. Delete the table]

MCQs were from past papers mostly

**: My today cs403 paper**

Mcqs takriban half moaz wali file sy thy ..

short questions

1.Difference between truncate and drop commands

2.types of Disk

Query thi delete wali

Long ma aik SQL ki queries thi creat,drop, delete etc

30 -42 lectures sy zyda mcqs thy

[2/28, 9:47 PM] +92 345 1527951: \*\_Cs501 27 feb 7:30am\_\*

\*Short question (3 marks)\*

1)Name of three method of I/O to measure the i/o subsystem performance?

2) what is cross assembler?

3) what is meant by data bus multiplexing?

4) differentiate between PROM and EPROM?

5) How symbol Table generate from Falcon-A assembler

\*Long Questions (5 marks):\*

1)Briefly explain different types of Serial communication?

2) write steps of floating point adding and subtracting?

3) lectures 41 example 10

\*Quiz\*

Mix all final term lectures

1.5 hours timing

**Cs502 done alhamdolillah**, mcqs about 50% from past kch mcqs kafi tough thy... But luckily subjective was relatively easy

Prims algorithm k 2 questions thy,

dijkstra or bellman ford m difference

warshall se aik question tha... Asymptotic notation se question tha... Edit distance matrix...

Best of luck you all

### **CS 302**

Today's Paper 27 feb 2021

30 percent mcqs from waqarsiddu

Long Questions

Serial to parallel ka circuit complete karna tha

Boolean expression likhna tha

Write cycle ka question tha

Circuit label karna tha

Circuit explain karna tha

### **Cs502 9:30**

Explain Activity scheduling

Diagraph making

Optimal solution 0\_1for knapsack ko define krna tha

Is kruskals algo is example of minimum spanning tree .define how and why.?

Dijkstra se related bhi ik statment type question tha

Mcq just 50%past se thy

### **Cs502 my paper..2.30pm**

\*Chap 8 complete and moaz and waqar file sbu+obj both prepare karna\* specially all algorithms like (BST, DST, Krus, like that jitny b algorithm hai yh must krna paper pass kar lo gy but mra paper logical aya smj k karna sab kuch...

Long Q 1. matrices banani ti according yo give matrices,,, Q2.MST tree banana ta. Q3 adjustery list bani ti....

### Assalam o alaikum today's cs501 paper 7:30

MCQs 80 percent from past

Subjective most of the question from past

1) software r daisy poll

2) memory or I/O ki i think sub types th sai sy yd ni

3) types of multiplexer channel

4) data pin r address pin find out krni th

5) MC68000 kia h r MOVEA r DS.B btana th iska

6) hit value r miss value vala b ek question th....

Mera aaj **stats 301** ka paper tha....

Kindly speed se kaam kijiye ga...time short hone ki was se mere 3-4 long questions reh gae

[2/28, 9:47 PM] +92 345 1527951: 95 %Confidence interval of  $\mu$  (meu)

Conditional probability  $f(x,y)|h(y)$  se related ek question tha.

Null hypothesis state krne thae ek question mein

### Today's CS 302 paper at 11:30am

Mcqs 30(some from moaz past papers)

5 short questions

what will be the quotient and remainder if we divide the binary digit 1101 by 101

1 short question from traffic signal control system

draw the logic diagram of S-R gated latch

find the frequency from 10 cycles of clock signals measured in 3s

draw the diagram of implementation of fifo buffer using RAM

3 long questions

Draw the next state truth table

2. How many operations are performed on a memory also draw

the diagram

3. Draw the timing diagram Of J-K flip flop also explain their pOtential timing differences