Final Term All CS Current Papar 12-13 FEB 2024 By Pink

Introduction to programming (Virtual University of Pakistan)

Scan to open on Studocu

Final Term All CS Current Papar 2024 By Pin🖐.

Virtual University Study Group:

Dear all Students kindly joined this groups and give you every meterial for ever subjects.👆👆👆👆

CS501
Briefly explain the handshaking mechanism used between peripheral and CPU in the interrupt driven IO?
What do you understand by Wireless Transmission? Write its features.
According to the Radix conversion algorithm, convert 39210 to base 16 (Write down all the steps which are involved in conversion)
What is a Dynamic RAM (DRAM) and how the cells of a DRAM operate?
What is the purpose of Tri-state buffers in data isolation or capturing?
How can you describe the Stored Program concept?
List any two advantages of Virtual Memory
How many platters are required for a 40GB disk if there are 1024 bytes/sector, 2048 sectors per track and 4096 tracks per platter?

CS304 Paper
Type of container Batani thi
Fill the table
Vector. Deque. List. Priority que. 5 marks
C++ code to inheritance a complete specialization from another complete specialization. 5 marks.
list down 3 cases in which copy constructures are called. 3 marks
Templates bary ik swal tha 3 marks.

CS502
Past sy mcqs ay thy

Cross and back edge tha

Greedy algorithm ka pucha tha

Frequency aur probability find krni the

Knapsack ka ak question tha

Aur prim's ka graph tha

CS001

3 points on spider software.

3 search web browsers

(2*2)*2/2*2 what will be answer in excel

Sum of some calculation

How to add pictures in master slide

More

1: how we can delete bookmark and folder of webpage in internet explorer

2: Search engine two name of website softwares

3: function of short cut key Ctrl+h,Ctrl+S,B

For more current and past papers, please install the QuostWare app. The exam panel is also available in the app for checking exam preparation. This will be helpful to determine how prepared you are for the exam. You can also access past papers for most subjects.

DATE: 12/02/2024

*cs610 *

Time 10:00

Paper msqs mostly from.files of hadi and junaid

And some subjective part is also from files

Short and long question

1. Routing metric ky two types batani.the

2. Five multicast routing protocols batani the

3.if we spilt Datagram into packets then.which technique is used to handle data

4.if NAT fails then who will work.

5. Temporary ATM use kry ky liye which virtual circuit is work

6.which of these use for LAN and WAN

Ethernet ,token ring ,FDDI, frame relay , local talk

7.ip datagram protocol

Ky bary mein true false

Baki overall easy pesy tha

May Allah given you success

Ameen.

13 Feb. 2024
CS304 - OBJECT ORIENTED PROGRAMMING

- Error finding and writing the correct code
- Finding the output (mostly)
- Can we use virtual keyword with the constructor? Tell the solid reason.
- Give any 3 types of iterators.
- OO model was given (showing inheritance) and we had to write the code based on this oo model.

CS304 P - OBJECT ORIENTED PROGRAMMING PRACTICAL

- Writing the pure virtual function in base class and a function in derived class overriding a function in base class, scenario was given, and we had to proceed according to the requirements.
- Finding output (mostly)
- Finding error and correcting it
- Separating tangible and non-tangible entities from the given scenario.

-- More than half of the CS304 exam was about generic programming/templates (subjective + objective), while CS304P had simple concepts, about inheritance (template was not there).

Cs607
CLIPS five step
Boolen or fuzzy difference
Fuzzy or probility difference
Eliminate wala question ta
Genetic algorithm wala ta
CLIPS ki print command
Fuuzy ko explain krna

Assalamualikum
Time 4:30 today

Cs201
Sara paper handouts sy aiya tha
Program thory muskil thy
Mcqs bhot easy thy
Zaida tr mcqs operators sy ai thy or ek question b

Cs507

1.Match the column (copy paste kr k column matc krna tha -

2. flow chart symbols name and function btana tha

3. Software developer ny student registeration k lye data flow chart bnana hy tou usky lye usko kon sy symbols use krny houn gy r us mai kya data use ho ga

4. Statement di thi , organization ny kuch changes ki hyn tou employees kia feel kryn gy 9 statements given thi , us mai 5 copy kr k table pr paste krni thi.

5. Aik statement thi jis mai usky positive r negative statements ko alag alag columns mai likhna tha,

6. One question was about audit trials

7. How virus enters in our computers and usky ways btany thy k kesy enter hoty

8. Threats sy related aik question tha

9 mcqs tanveer file sy thy ziada and flowchart / virus sy related thy

Date 13 Feb 2024
CS304 8:00am
Mcqs were from ast paper files available on YouTube final term preparation. And from last 4 topics iterators and cursors
Short question . There were two programs in which i have to find output and in one to find errors.
A question from iterators types.
Long questions. I had to qrite a program in which a function can identify case sensitive language . And also Error handling techniques
Overall it was easy.
Best of luck❤️

Cs301 final paper 8:00am
 Mcqs are mostly from past papers file
 Short questions
 From hashing, min heap and equivalence relationship topic
 Long questions
 From min heap , selection sorting and degenerating Avl tree.
last question was what would be the *values of left child, right child and parent of nodes f and g from array index*

CS502 paper 8.00 am
All mcqs in hadi and siddhu files
Subjctivs long prims & kruksals graph shortest path define nd calculat shortest path in graph give a graph nd chng into adjancy matrix ak bhul gai
Short given graph nd find frequncy & probablity

Dfs in kruksals algorithm time complexity

Baqi yad ni

Best of luck guys

CS501 Paaper time 8:00 am 12-02-2024 (Waheed)*

Mcq's 40% to 50% from Moaz Junaid and Vu Topper files other from handouts

Short

1.   Name all the three mechanisms to resolve device identification issue with respect to interrupt handling.

2.   When a transfer is completed by the printer, which signals are activated by a DB-25 pin printer to indicate the completion of previous transfer and initiation of new transfer?

3.   What are the functions of a cache control unit?

Long

1.   What is Computer Interface and also name the computer elements which it connects.

2.   Briefly explain the different types of Multiplexer Channel.

3.   Calculate time to read 64 KB (128 sectors) for the following disk parameters.

·   180 GB, 3.5 inch disk

·   12 platters, 24 surfaces

·   7,200 RPM; (4 ms avg. latency)

·   7 ms avg. seek (r/w)

·   64 to 35 MB/s (internal)

·   0.2 ms controller time

4.   Differentiate between Write Through and Write back in the context of cache memory management.

Cs502

Mcqs kuch file Sy thy ar kuch handsout Sy thy

Short question

Ak Jo current paper Wala tha B in p Ar A in p walla

Ak counting money ka puodo code tha

Ak chain matrix A1 A2 A3 given thy in ko kitny way Sy solve kr skty hain ya lhkna tha

Dijakra algorithm ky correctness ky 2 point

Ak prime algorithm ky graph ko solve krna tha

Long

Ak DFS graph tha us ky descending order m lhkna tha

Aj psodu code tha m ny ni dhka Kon sa tha ak maatices ko list m convert krna tha ar ak binary tree bana tha

A1(A2A3)(A4 A5)

Assalamualaikum

Cs101

Paper boht acha Howa ha

Mostly question mc word sa tha ka ma word mein Kon s chez Kahan han

Or mcqs Kafi easy tha

Mcqs line mein s he hus ans available hota ha mean Samaj ka dekhyo to question mein he ans available ha

Or jab ap s ms word ka poucha to ap Ms word open kar ka sath dekh lain

Boht easy rha ya Pahrna be ha ya naww ho ka ap log pahra begar Chala jaya easy paper ka sun ka Lakin word ka ap dekh ka easily kar sakhta ha Baki bus 1 sa 2 bar handout pahr lain .

Cs101 mostly array k questions thai......

Or msword k.....

Baqi koi b date nai poochhi gai....

Sarai ka sara conceptual tha ....same to same kuchh b ni tha ....so cs101 walai just concept clear krlyn 😂definition b koi nhi thi...examples thin mostly k konsi kiski example hai

.

Cs302 time10:00am

Mcqs asan Thai .. 60per from vu toppers wali files sa Thai

Subjective :1) 2 bit synchronous ka jk flip flop ki circuit diagram banai thi

2) Rom ki 3 kind likhni thi

3)Sr latch ka table bana tha ..4) 65536 ki mathematical form likhni thi memory ma

Long 1) weighted binanry A/D ki circuit diagram

2)complex mode OLMC ki circuit diagram

3) Sr ,D latecs,JK ,D flipflop ki aik aik characters equation likhai ..bs itnai hi yad ha

Assalamualaikum

Cs101 12/2/24

Paper boht acha Howa ha

Mostly question mc word sa tha ka ma word mein Kon s chez Kahan han

Or mcqs Kafi easy tha

Mcqs line mein s he hus ans available hota ha mean Samaj ka dekhyo to question mein he ans available ha

Or jab ap s ms word ka poucha to ap Ms word open kar ka sath dekh lain

Boht easy rha ya Pahrna be ha ya naww ho ka ap log pahra begar Chala jaya easy paper ka sun ka Lakin word ka ap dekh ka easily kar sakhta ha Baki bus 1 sa 2 bar handout pahr lain.

Cs101

Mostly software wale chapters

Ms word , PowerPoint, excel, access se aya tha

Post and pre assessments me se the kafi mcqs

Pseudo code se bhi kuch the.

Cs101:
Date 12-2-24
Time: 8:00
Mostly 60-70% 187-234 module me se tha, 20% software discipline se tha
20% DBMS
And 20% 81-100 modules se tha
Ms word, PowerPoint,access and last ke html and html ke Jo IDE Hy(adobe DreamWork) uske function poch gaye thy!!
Baki ap log if-else, while loop krlo, pseudo code,
Software discipline wale me se tha kuch,
Cyber laws thy!
2007 ordinance
Negative impacts of CS
DBMS se tha starting se
Thora sa!
Algorithm tha, syntax thy if else and pseudocode ka!
Ms word, PowerPoint, access, and yes Ms excel ke formulas achy se krlo apke 50% cover Hy!!
And all set !!!
Best of luck
Paper bhut easy tha tension ni lene!! Bas handots achy se read krlo .

Cs610 13 Feb
8:00 AM
Paper was so easy. I just completed in half an hour.
Mcqs are basic types or some of them from files.
- find number of hosts from given ip
- list down the multicast types
- one question about BGP
- WAN and LAN protocols
- one question about rewiring from 19 lecture.
- and hosts, networks, subnets mask from given ip
- table about ospf, link State. We have to mention algo, and protocol
Overall paper was too easy.
Regards:
By Pin☝.

Cs625

Mcqs all from handouts *Shorts* what do you think which information from the following we should not share on social media website 2) what is true about risk liklihood from the following statements 3)which of the following is true about eavesdropping 4) enlist at least three things which can be delivered to the client as a result of software contract 5)list down name of three fields in which computer controlled system is used 6) GATT concerned the intellectual property rights of which product s piracy? *long* list down any five factors affecting system safety 2)Name at least five commonly used social media networking sites 3) Enlist names of any four common hacking tooks 4) what are the two categories of infringement of copyright.

Cs201 P
12::00 paper
Overall paper was difficult🥺
No mcq from files even i preprare moaz vutopper junaid waqar files. Is k ilawa 2 videos mcq wali dekhi us ma se b ni aai. Subjective ki baat ha us ma 6 long thie 4 karne thie aik aya tha circumference find karni thi or auk or cheez. Aik ka formulaa 2pi*r tha or aik pi*rsquar. Is k ilawa aik long ma error find karna tha. Aik long ma. Class banani thi volume name se and also members us k bananee thie. Or aik array se related aya tha .aik long aya tha us ka just output batana tha akhari long ka ni pata...

cs601
Mcqs mixed thy 3 abbreviations thi
Kuxh handouts sy thy kuxh conceptual thy overall thik he thy
Short question
Primary station aur secondary stations wala tha
Hamming distance wala tha
DSL KA THA IK AUR BAKI NI YAD
LONG
DATA LINK LAYER KI SERVICES BTANI THI
SPACE-DIVISION K SWITHCS KI TYPES BTANI THI WITH CROSSPOINT FORAMULA
SONET KI LAYERS BTANI THI
ETHERNET K FRAMES KITNY HUTAI AUR 3 K NAME BTNAY THY
BEST OF LUCK
Cs601
Paper was so easy long mei slides sy e examples thi r aik question unseen th haming distance k about th
Short mei
What is cm/cmt
Name guided media
Name method of channalization
And name of control access protocols Mcqs b almost easy thy.
By Pin☝️

Cs301 And 301 P

Paper 13-2-24

Huffman encoding , short , mcqs or long , avL tree, open addressing, 2bl rotation , external or internal nodes ky 7,8 mcqs ,max heap tree given tha usy array me likhna tha with index nmbrs, practical me 4 long qstns code waly thy , best of luck

By Pin✌.

CS403 P

13/2/24. 12:00

Today paper 📝

MCQs

SQL query , normalization se zayada MCQs ae thy ,index ka code, view ka code , database design, key, mathematical operation unary binary Waly, join me se projection of semi.

Question ?

[1] Given table that convert into second normal form.

[2] Retrieve sql code

[3] Given ER diagram that convert into relational model and define primary key and foreign key.

[4] SQL code. Create data in given table

[5]Given data that draw ER model.

[6]Given paragraph that draw the DFD diagram.

Pin✌

Cs401

paper time 12pm 13 Feb 2024

Tamam Mcqs Waqar siddu ki files se the

Aur ap sab highlights handouts Jo hy un me mcqs mark kie Howe hy

Ap sb Wohi dekh ke jao

Beshak handout read na kro but handout me Jo mcqs mark hy wo dekh lo

Aur last chapter sparc wale me stand sparc ata tha

Motorola ke bytes related mcqs the

Most important Waqar siddu ki file 243 mcqs wali kr ke jao student

Takrebun 20 mcqs wha se repeat Howe the ..

Thanks**

Pin✌

Cs 301

final paper 8:00am_

 Mcqs are mostly from past papers file

 Short questions

From hashing, min heap and equivalence relationship topic

Long questions

From min heap , selection sorting and degenerating Avl tree.

last question was what would be the *values of left

child, right child and parent of nodes f and g from array index*

There was a code of c++ and it was not in binary code but it was in binary I just had to change it

The rest of the questions were mostly related to trees. Trees had to be made.

Cs 301

final paper 8:00am_

Mcqs are mostly from past papers file*

Short questions

From hashing, min heap and equivalence relationship topic

Long questions

From min heap , selection sorting and degenerating Avl tree.

last question was what would be the *values of left

child, right child and parent of nodes f and g from array index*

There was a code of c++ and it was not in binary code but it was in binary I just had to change it

The rest of the questions were mostly related to trees. Trees had to be made.

Cs201 P

12::00 paper

Overall paper was difficult🥹

No mcq from files even i preprare moaz vutopper junaid waqar files. Is k ilawa 2 videos mcq wali dekhi us ma se b ni aai. Subjective ki baat ha us ma 6 long thie 4 karne thie aik aya tha circumference find karni thi or auk or cheez. Aik ka formulaa 2pi*r tha or aik pi*rsquar. Is k ilawa aik long ma error find karna tha. Aik long ma. Class banani thi volume name se and also members us k bananee thie. Or aik array se related aya tha .aik long aya tha us ka just output batana tha akhari long ka ni pata.

Cs610

13 Feb 24

8:00 AM

Paper was so easy.

Mcqs are basic types or some of them from files.

- find number of hosts from given ip

- list down the multicast types

- one question about BGP

- WAN and LAN protocols

- one question about rewriting from 19 lecture.

- find hosts, networks, subnets mask from given ip

- table about ospf, link State. We have to mention algo, and protocol

Overall paper was too easy.

Regards:

pin🖐.

CS408

Final Term Paper

12/02/24

THE PAPER WAS VERY EASY

*ALL MCQ'S FROM JUNAID (85 PAGES)

Short Question = 6 (3 marks) Attempt 4

What is meant by negative audible observation?

How excise task become smaller in command line terminal.

Write three types of navigation.

Write three error messages improvement techniques.

Define supplement step of persona.

I don't remember the last question but it was surely about blind and exploratory undo.

Long Question = 4 (5 marks) attempt 3

As a professional ....you're required to perform a trunk test, write down all the points required to perform it.

The website is in a state of "No sense of section" and "No sense of location", define the two terms and give appropriate solutions.

List down 5 communication mediums between the user and the World Wide Web.

The last one about primary and secondary persona.

That's all i remember, please ignore the mistakes if there are any. JazakAllah.

Cs402

current paper:Mcqs sir Junaid ki files sy thy mostly

Short question:Why we don't have final states in Moore machine justify with reason

Steps thy two TGs ka intersection leny k

Decidable problem with example r baqi solve krny k thy

Long questions;String r daigram given thi output table btana tha Moore machine ka

Pda given tha jis m btana tha k 5 strings Jo acceptable hon

CFG tha uska btana tha finite or infinite

CS205

Current paper 12-02-24, 4:30

Mcqs 7 to 9 from sir qasim files

• Layers ko match krny ka table tha CSMM ki

Layers likhni thi .

• Security governor k jo blocks hn initial & intermediate wala mostly repeat ho raha.

• aik or table ki matching thi us ma btana tha LOCAL ha ya REMOTE exploits something tha kuch statements

thi us m sy batana tha local h ya remote esy by google dekh lay ak baar..

• Types of activities of security engineering thi short mai

• How To Build Effective Info Sec Governance k key factors thy wo recognize krny thy

Short m ak

names of security testing.?

Types achy sy kryn wohi in table form hoti ky sequence kryn...

Best of luck👍

Cs402

current paper

Mcqs sir Junaid ki files sy thy mostly

Short question:Why we don't have final states in Moore machine justify with reason

Steps thy two TGs ka intersection leny k

Decidable problem with example r baqi solve krny k thy

Long questions:String r daigram given thi output table btana tha Moore machine ka

Pda given tha jis m btana tha k 5 strings Jo acceptable hon

CFG tha uska btana tha finite or infinite.

Cs402 (12-2-2024)

1.PDA(5 to 6-mcqs+2-question)

2.Moore to Mealy machine

3.Transition table given draw moore machine

4.CFG(mcqs+question)

5.FA to CFG

6.Row language(question)

7.prefix(1 mcq)

8.FA given which language is it?give reason.

CS302

Mcqs Vu topper ki file se mostly repeat howi the...

Subjective:

Short:

1).

2)digital to anoglue conversion 2 errors ke Naam btane the.

3) ek circuit diya howa tha osko lable kerna tha.

4) ek POS form dhe howi thi osko ABEL mai convert kerna tha..

Baki alhamdulilah Mera paper bahut achaa howa... jitna mene expect kia tha osse achaa howa..

Cs 507

1.Match the column (copy paste kr k column matc krna tha -

2. flow chart symbols name and function btana tha

3. Software developer ny student registeration k lye data flow chart bnana hy tou usky lye usko kon sy symbols use krny houn gy r us mai kya data use ho ga

4. Statement di thi , organization ny kuch changes ki hyn tou employees kia feel kryn gy 9 statements given thi , us mai 5 copy kr k table pr paste krni thi.

5. Aik statement thi jis mai usky positive r negative statements ko alag alag columns mai likhna tha,

6. One question was about audit trials

7. How virus enters in our computers and usky ways btany thy k kesy enter hoty

8. Threats sy related aik question tha

9 mcqs tanveer file sy thy ziada and flowchart / virus sy related thy.

M.Ihsan Pin2:

Cs201 P

12::00 paper

Overall paper was difficult🥹

No mcq from files even i preprare moaz vutopper junaid waqar files. Is k ilawa 2 videos mcq wali dekhi us ma se b ni aai. Subjective ki baat ha us ma 6 long thie 4 karne thie aik aya tha circumference find karni thi or auk or cheez. Aik ka formulaa 2pi*r tha or aik pi*rsquar. Is k ilawa aik long ma error find karna tha. Aik long ma. Class banani thi volume name se and also members us k bananee thie. Or aik array se related aya tha .aik long aya tha us ka just output batana tha akhari long ka ni pata

Read handouts and make MCQs

Take Short Lectures

Cs201

Paper easy tha files aur YouTube main jitni bhi preparation video hai karlain concept Kay Saath 100% hojaye .

Short question bhi easy tha yeah handouts say kahin say repeat nhi Huey 2 program ka code likna tha,3 program ka output Batana tha 1 ka prototype diye tha usko identify Karna with reference vale,call by value and pointer

Long questions

.error find Karna tha

.2 program likinay thay

.bit wise exclusive or ka last column likhna tha

Overall paper easy tha Allah sab ko kamiyab karey aur meray bhi Dua kariga

Likin question main hi answer tha

Cs 201 final paper

Date: 12-02-2024

Time: 10:00 am

Mcqs :

From handouts + past paper.

Short :

1.Finf the output of the given code.

2.Find out which functions are used in the given code. And describe each one in one line.

3.Write a simple program.........(by using data type & functions)

4.A program was given in which the data type double was used. Had to state whether it is local or global and justify your answer .

Long :

1.Write a program..... (about swapping by using XOR operator)

2.Write a program.....(related to class)

3.Write a program......

4.What is the output of the following given code.

5.Write a program.......

 CS408

Final Term Paper

12/02/24

ALL MCQ'S FROM JUNAID (85 PAGES)

Short

1) What is meant by negative audible observation?

Ans: Negative audible observation refers to the practice of emitting loud and unpleasant sounds, such as beeps or alarms, when a system encounters errors or problems. This type of feedback is often associated with user failure and can contribute to a negative perception of interface design.

2) How excise task become smaller in command line terminal?

Ans: The problem with them is that the effort we expand in doing them dosent go directly towards our goals.

3) Write three types of navigation?

Ans: • Navigation between multiple windows or screens

• Navigation between panes within a window (or frames in a page)

• Navigation between tools or menus in a pane

• Navigation within information displayed in a pane or frame (for example: scrolling, panning, zooming, following links)

4) Write three error messages improvement techniques.

5) Define supplement step of persona?

Ans: Supplement: the persona's needs are fully satisfied by a primary interface.

6)blind and exploratory undo?

Ans: The user knows that triggering the idiom undose the last operation but there is no indication of what that operation is this is called blind undo. If the idiom include a textual or visual description of the particular operation that will be undone it is explanatory undo.

Long

1) As a professional ....you're required to perform a trunk test, write down all the points required to perform it.

2) The website is in a state of "No sense of section" and "No sense of location", define the two terms and give appropriate solutions.

3) List down 5 communication mediums between the user and the World Wide Web?

Ans: Print, Video, Audio and Software applications.

4)The last one about primary and secondary persona.

Ans: Primary: the persona's needs are sufficiently unique to require a distinct interface form and behavior.

Secondary: primary interface serves the needs of the persona with a minor modification or addition.

Cs408 paper time 8.00 am mcqs are mostly from handouts some are from file and short was easy

1) what is about box?

Ans: The About box is a dialog box that conventionally introduces and gives credit to the program creators. However, it often provides limited information about the program. On Macintosh, it can be accessed from the top of the Apple pop-up menu, while on Windows, it's typically located at the bottom of the Help menu.

2) Midphase ethnography k characteristics?

Ans: Mid-phase

• Identify patterns of use

• Clarifying questions
• More focused questions

 3)If the program has a toolbar, it should also be considered a recognizable signpost?
Ans: Yes, toolbars can serve as recognizable signposts, particularly for intermediate users. Unlike menu items, individual toolbar controls may have more flexibility in changes, but removing the toolbar itself can be disorienting. While users should have the ability to customize, precautions are necessary to prevent accidental removal, avoiding disruptive experiences like an inappropriate "ejector seat lever."

4)Types of communication medium of world wide web
Ans: Print, Video, Audio,
Software applications

Long
 1) what is splash screen brief explanation?
Ans: A splash screen is a brief visual introduction displayed when a program starts, designed to engage users. It appears as the program loads, showcasing logos and visuals to create a positive impression. It should vanish after a few seconds, respecting users' time, and may offer quick access to tutorials for newcomers. Messages on the splash screen should be clear and concise to avoid irritation, especially for experienced users in subsequent launches.

2) plane of corporal k name btany thy
Ans: The Surface Plane, Skeleton Plane, Structure Plane, Scope Plane and the Strategy Plane.

3)Design Principles (Norman)?
Ans*Visibility
Affordance
Constraints
Mapping
Consistency
Feedback

.4 Wala yad nhi ab

Cs 301 final paper 8:00am_
 Mcqs are mostly from past papers file
 Short questions
 From hashing, min heap and equivalence relationship topic

Long questions

 From min heap , selection sorting and degenerating Avl tree.

last question was what would be the *values of left child, right child and parent of nodes f and g from array index*

CS301 P:

12/2/24 10am,12 pm

Sorting waly last 5 chapters most most important Hain

👉practical or subject dono k quiz handouts sa zyada thy or files sa b thy ...

👉Insertion sort ka aik question tha

👉selection sort use kr k sorting krni thi array diya hoa tha

👉Min Heap set krn

👉deletion from Avl tree

Practical or subject dono k paper mn ye aya tha so it is important

👉programming mn binary treaversal() ka code likhn tha tha

👉heap di hoee thi us ka btana tha k min hai ya max? Mazeed us ko array form mn likhna tha lakin us k third level k childs mn just first node k thy baqi Kisi k nhi thi ...

👉short Data k liye insertion sort best hai or large data k liye quick sort !!! Justify krn

👉function ki requirements di hoee thin to un ka prototype likhna tha just

👉postfix mathematical expression given tha us ka answer likhna tha

 6 6 5 -+*421///

Asa tha

👉 Event *ptr Kuch asa b tha is ko explain krna tha senario dia hoa tha Kuch

👉Practical k paper mn 3 programming k thy question or baqi AVL deletion ,insert node in min heap ye thy or oper walon mn sa b koi tha

👉aik mid find krny Wala program diya hoa tha us ki output likhni thi

👉 Template bna k generic data type use kr k do function bnay thy swapping k liye ..

Aik value k through or doosra pointers k through ,,,main mn values di hoee thin or functions call kiye hoy thy ..us ki output likhni thi.

CS205

Today Current paper:

Mcqs 10 to 12 from sir qasim files.

1. Layers ko match krny ka table tha CSMM Layers?

2. Security governor k 2, 2 building blocks thy initial & intermediate in table form recognize karna tha? mostly repeat ho raha.

 3. Aik or table ki matching thi us ma btana tha LOCAL ha ya REMOTE exploits something tha kuch statements thi us m sy batana tha local h ya remote.

4. Types of activities of security engineering?

5. How To Build Effective Info Sec Governance k key factors thy wo recognize krny thy?

6. Write Free tools & free scan of Qualys?

7. Write 1st layer of CSMM?

8. Which scanner layer of qualys is used for both code & configuration type something?

9. Write names of security testing?

Cs604
Today paper:*

1. Semaphore sy related

2. Critical section sy related scheduling algorithm tha kuch

3.Deadlock handling ways

4. Numericals thy do

5. Pre page ka Q tha

CS604 P

10pm paper done mcqs Kuch past papers Sy thy our ziada ter conceptual thy but easy thi and 1.logical address dia howa tha page size b humny maximum page numbers p fined krny thy our p ke bits btani thi our offset d ke bits btani thi

2.deadlock handling method btany thy

3. Semaphore Sy Meri 3 question thy but bht conceptual thy

Wait and signal Sy related questions tha baki conceptual thy yad nahi .

Cs411
Today paper
Mcqs mostly from junaid file and mostly about objective C
Short question
Write C# code for navigation using navigate method to navigate a uri.

2. Define iso block feature and it's syntax.

3. Differentiate between binding and commands.

4. Define Drag command with their preview versions..

Long question:

1. Resources given the wpf k or unko wpf buttons bna kr un m assign krna tha.

2. Explain krna tha C# code ko async await wala tha.

Async code ko synchronous m convert krna tha.

Xaml window bnani thi or grid k 3 column bnane the or 2sre colmn ko vertically split krna tha.

Ajax ko use krte hue web server se kaise connection krte hn us k steps likhne the....

Mostly paper lecture no 23 to 29 m se aya h in lecture ko lazmi go through kren...

Best of luck 👆 .

CS435
MCQS.......very easy
Khuch Scheduling topic sy thy.
Stand forms.....thi.
2 solution paper sy thy.
Short Questions
1: function of resource cluster mechanism
2: priority Based scheduling Mai Jo technique used hoti wo btani thi ..... Aging wali .... Is per ek MCQS bi tha.
3: Two reasons btani thi indeqaute data deletion.......
4: Cloud federation means
5 or 6 dono ajeeb thy. Ek in mai sy shy cloud design solution sy related tha or ek shyd mid ky syllabus ka tha.
Long Questions
1: col A or col B dya howa tha or Col C Mai correct option likhna tha. Col A Mai malicious service agent others Jo thi onka correct ans col C mai likhna tha col B Mai definition likhi hoi thi onki.
2: Big data or oski characteristics.......
3: communication links connected recourse cluster mechanism which are.........wo btany thy. (4 hai)

CS508
Time 12 P.m
long: create variable name: Weekday use foreach loop to print weekday from monday to friday. 5 marks
long: php 6 data types ka name batana tha 3 marks
long: list di thi count function banana tha and create variable name: list-count
short:
rest(' (a b c d)
clr(A B C)

CS508
2.30 PM exam

Prologic concept se tha
C# or Java se aya zaida
C++, C# java and JavaScript in sb k Syntax krna sarey means k
array, variables, operators, loops, classes
C# main integers type ki range kitni thi ye long m tha integers, ushort, ulong ki range

Cs601
 done by Jiya___^

Mcqs:*All from ppts*

Questions:

*Find minimun hamming diatance

*Types of multimode fiber optical

*Identify Switching method according to given scenario

*CRC data representation

*identify problem in the given scenario and also name of probelm solving algorithm

*Efficiency Numerical

*SPACE DIVISION SWITICHING TYPEA+CROSSPOINT FORMULA.

*signal at reciever characteristics.

BEST OF LUCK👀🦅

CS403 P

13/2/24. 12:00

Today paper 📝

MCQs

SQL query , normalization se zayada MCQs ae thy ,index ka code, view ka code , database design, key, mathematical operation unary binary Waly, join me se projection of semi.

Question **?**

1 Given table that convert into second normal form.

2 Retrieve sql code

3 Given ER diagram that convert into relational model and define primary key and foreign key.

4 SQL code. Create data in given table

5 Given data that draw ER model.

6 Given paragraph that draw the DFD diagram.

Cs 301

final paper 12:00

 Mcqs are mostly from Vu Topper RM file

 Short questions

 From hashing, min heap and equivalence relationship topic

 Long questions

 From min heap , selection sorting and degenerating Avl tree.

last question was what would be the values of left child, right child and parent of nodes.

Cs501

Mcqs mix files + handouts

Difference between maskable and non maskable

Difference between horizontal and vertical microcodes

Features of falcon A

Aik numerical

steps for floating-point addition and subtraction.

How tri state buffers helps to isolates data aesa question tha

Or aik response time ka question tha

 Cs302

Time10:00am

Mcqs asan Thai .. 60per from vu toppers wali files sa Thai

Subjective :1) 2 bit synchronous ka jk flip flop ki circuit diagram banai thi

2) Rom ki 3 kind likhni thi

3)Sr latch ka table bana tha ..4) 65536 ki mathematical form likhni thi memory ma

Long 1) weighted binanry A/D ki circuit diagram

2)complex mode OLMC ki circuit diagram

3) Sr ,D latecs,JK ,D flipflop ki aik aik characters equation likhai ..bs itnai hi yad ha

CS604P

10pm paper done mcqs Kuch past papers Sy thy our ziada ter conceptual thy but easy thi and 1.logical address dia howa tha page size b humny maximum page numbers p fined krny thy our p ke bits btani thi our offset d ke bits btani thi

2.deadlock handling method btany thy

3. Semaphore Sy Meri 3 question thy but bht conceptual thy

Wait and signal Sy related questions tha baki conceptual thy yad nahi.

Cs201

Today paper*

Object r uski example ayi thii

Yptr*24 pointr ki value thi iska output batana tah

nd define ka kio progrram likhna tah Setprecuous wala program tah

Ik n dine program ki output.likhni thii

Int 4 ki data bype kitni ya mcq aya

Funtioon wala ik aya

Arry k liya int use hota ya aya

Macro ki kitni type ya aya

Contructur wala b aya tha msq ik

Overloading ka syntax or function b batana tah

CS204 Paper

Mcqs easy thy

2 long questions

Name five gtld added on Nov 2000

Factors delaying investigation

Short questions

Define license

2 responsibilities of NR3C

When FIA reported its first case in 2016

2 needs of cyber law

CS505

Mostly mcqs from handouts

2 questions of programming in which write missing code

Write name of host of given three servers.

Servlet diagram m name likhny th.

1 mgs dea hoa th us k http and jsp comments likhny th

Servlet name,servlet class dea hoa th us k code likhna th.

CS604

MCQ,,,,,,,,,,, from Junaid files

1). Page replacement ke steps .

2). Steps source code to executeable file

3). Memory management ki techniques

4). Statement di huwi thi directory commands likhni thi

5). Segmentation aur paging difference

Overall easy tha🙄🙄🙄🙄.

Cs504

Final term paper

Time 2:30PM 13-feb-2024

Some MCqs were from Junaid's file (max 10)

Remaining were from handouts.

 I'm *Attaching pictures* of short and long questions.

Short:

• Name the UML diagrams.

Long :

Find error from the Code.

All were from handouts must prepare handouts very well!!.

Cs605

Mcqs from past paper and handouts

types of reviwes

software application ky parameters

staged and countines

 Baqi ni yad.

C's 604

Date 13 Feb 2024

Time 10:00

Mcqs 80 to 90% from Waqar and Junaid files

Subjective:

Sary question masters file sy ay thy.

Two numericals thy ek nanosecond Wala aur ek effectiveness find krni thi

Semaphore ma p and v kis liy use hoty hain

Kuch scheme names btany thy

File protection Wala ek question tha.

Cs 607

S/Q

1 Knowledge engineer

2 degree of truth

3 clustering

4 linnear separable

5 clips command $?

L/Q

1 Inference mechanism of forward and backward chaining

3 membership function

4 three phase in machine learning

5 unsupervised.

CS605

Time 6:30pm

Objective was from handouts

Subjective:

Short:

1) which two things are more important than user-friendliness in nuclear reacctor

2) What is Defect Repair/Maintenance

3) Name two representaions in CMMI

4) availability defined as the probability that a program

is operating according to requirements at a given point in time, write its formula

Long:

1) Table were given we have to tell which type lies in mentioned risks(Business Risk, Technincal Risk, Project Risk)

2) we move abstraction from lower level to higher level in reverse engineering, do you agree or not, justify your answer.

3) We use tags in requirements like requirementID, requirementStatus, write two advantages of using these tags write a concise answer

4) values of P1, P2, P3 and L were given we have to calulate maintenance cost of system.

Cs507

Final term paper

Mcqs junaid and current quiz files

1. Impact description (high, moderate) 2 scenarios table mein given thy btana tha high h or moderate.

2. types of threats(es mein sy 2 que thy ek mein types given thi aur ek mein example bs name likhna tha)

3. E- Government ki types

4. flow chart k symbols(one short and one long)

5. biometric identification wala

6. CS mein sy ek que

7. resist change wala

Best Of Luck.

Date 13 Feb 2024

Paper:

CS304

Time:8:00am*

Mcqs were from ast paper files available on YouTube final term preparation. And from last 4 topics iterators and cursors

Short question . There were two programs in which i have to find output and in one to find errors.

A question from iterators types.

Long questions. I had to qrite a program in which a function can identify case sensitive language . And also Error handling techniques

Overall it was easy.

Best of luck❤️

Cs101:

Date 12-2-24

Time: 8:00

Mostly 60-70% 187-234 module me se tha, 20% software discipline se tha

20% DBMS

And 20% 81-100 modules se tha

Ms word, PowerPoint,access and last ke html and html ke Jo IDE Hy(adobe Dreamweaver) uske function poch gaye thy!!

Baki ap log if-else, while loop krlo, pseudo code,

Software discipline wale me se tha kuch,

Cyber laws thy!

2007 ordinance

Negative impacts of CS

DBMS se tha starting se

Thora sa!

Algorithm tha, syntax thy if else and pseudocode ka!

Ms word, PowerPoint, access, and yes Ms excel ke formulas achy se krlo apke 50% cover Hy!!

And all set !!!

Best of luck

Paper bhut easy tha tension ni lene!! Bas handouts achy se read krlo .

CS202

Timing 2:30.

Question no 1.

Syntax dia tha jquery description btani thi?.

Question no 2.

Write a note on jquery?.

Question no 3.

Traversing XML than DOT. Statement di gai thi true false btna tha?.

Question no 4.

XML schema more powerful tha dot statement di gai thi true false btana tha?.

Question no5.

Being a web developer you asked word wrap the purpose using word wrap are write and it's syntax?.

Question no6.

Write the code compatibility?.   Question no 7.

Write css3 gradaint property?.

Name any two.

Question no 8.

Write three names of Javascript that convert variable to numbers?.

Question no 9.

Given the array code var [cat, dog, lion,]   two task perform add horse element in array and update and store the length of lion?.   Totally mcqs were past paper paper bht easy tha a🥰🥰lhamdullah acha hua.

CS408 Final Term Paper

12/02/24

THE PAPER WAS VERY EASY

ALL MCQ'S FROM JUNAID (85 PAGES)

Short Question = 6 (3 marks) Attempt 4

What is meant by negative audible observation?

How excise task become smaller in command line terminal.

Write three types of navigation.

Write three error messages improvement techniques.

Define supplement step of persona.

I don't remember the last question but it was surely about blind and exploratory undo.

Long Question = 4 (5 marks) attempt 3

As a professional ....you're required to perform a trunk test, write down all the points required to perform it.

The website is in a state of "No sense of section" and "No sense of location", define the two terms and give appropriate solutions.

List down 5 communication mediums between the user and the World Wide Web.

The last one about primary and secondary persona.

12-Feb-2024

CS502

Paper of 12pm

3 marks questions :

i) write 3 major problems of dynamic programming Approach.

ii) 3major problem of greedy Algorithm.

iii) If L1 is polynomial time reducible to decision problem L2 then what is decision?

iv) how Dijkstra algorithm works and what is it's running time.

v) copmute graph of MST(graph was given)

5 marks questions:

i) write missing lines of pesudo code(kruskul's algorithm code)

ii) write Activity secduling problem working.

iii) If NP-complete can't solvable less than exponential time. What would you do?

iv) write 5 Characateristics of Free tree.

12-Feb-2024

CS 502

Paper 8.00 am

All mcqs in hadi and siddhu files

Subjctivs long prims & kruksals graph shortest path define nd calculat shortest path in graph give a graph nd chng into adjancy matrix ak bhul gai

Short given graph nd find frequncy & probablity

Dfs in kruksals algorithm time complexity

Baqi yad ni.

Cs408

Mcqs from Junaid file .

Question.

Box

Why Amazon is good?

Rich visual feedback

Determine functional groups and hierarchy.

3 question scenario wla tha , web developer is tra ka Kuch tha.

Cs408 paper time 8.00 am mcqs are mostly from handouts some are from file and short was easy

1 what is about box .

2 midphase ethnography k characteristics

3. Toolbar k bary tha Kuch .

4 principal memory aid k hawaly sy tha . Long question easy thy but mostly from handouts

1.what is splash screen. Is ko brief kerna tha . 2.plane of corporal k name btany thy .3 visibility k bary Kuch btana tha esa hi tha Kuch .4 Wala yad nhi ab

CS408 Final Term Paper

12/02/24

THE PAPER WAS VERY EASY

*ALL MCQ'S FROM JUNAID (85 PAGES)

Short Question = 6 (3 marks) Attempt 4

What is meant by negative audible observation?

How excise task become smaller in command line terminal.

Write three types of navigation.

Write three error messages improvement techniques.

Define supplement step of persona.

I don't remember the last question but it was surely about blind and exploratory undo.

Long Question = 4 (5 marks) attempt 3

As a professional ....you're required to perform a trunk test, write down all the points required to perform it.

The website is in a state of "No sense of section" and "No sense of location", define the two terms and give appropriate solutions.

List down 5 communication mediums between the user and the World Wide Web.

The last one about primary and secondary persona.

That's all i remember, please ignore the mistakes if there are any. JazakAllah.```

CS604

MCQ,,,,,,,,,,, from Junaid files

1). Page replacement ke steps .

2). Steps source code to executeable file

3). Memory management ki techniques

4). Statement di huwi thi directory commands likhni thi

5). Segmentation aur paging difference

Overall easy tha🙄🙄🙄🙄.

CS504
Final term paper
2:30PM 13-feb-2024
Some MCqs were from Junaid's file (max 10)
Remaining were from handouts.
 I'm *Attaching pictures* of short and long Question
Short:• Name the UML diagrams.

Long :Find error from the Code.
All were from handouts must prepare handouts very well!!.

CS604
MCQ,,,,,,,, from Junaid files

1). Page replacement ke steps .

2). Steps source code to executeable file

3). Memory management ki techniques

4). Statement di huwi thi directory commands likhni thi

5). Segmentation aur paging difference

6) semaphore mn v aur p kis liye use huty h

 Overall easy tha🙄🙄🙄🙄

CS 101.

● MS Word, MS Excel or MS Access se 50% MCQs the.

● lecture wise MCQs file walii files se bhut se questions the.

Ur..(*option select kerne se pehle 2 dafa question ko smjh k perhen apko uska answer khud hi mil kae ga)* merii advice 👀

Bakii jo merzii kerty rehna sab,,mera paper to ho gya🙂

Date 13/2/24
CS601
Done and dusted with cs601
Mcqs mixed thy 3 abbreviations thi
Kuxh handouts sy thy kuxh conceptual thy overall thik he thy

Short question
Primary station aur secondary stations wala tha
Hamming distance wala tha
DSL KA THA IK AUR BAKI NI YAD
LONG
DATA LINK LAYER KI SERVICES BTANI THI
SPACE-DIVISION K SWITHCS KI TYPES BTANI THI WITH CROSSPOINT FORAMULA
SONET KI LAYERS BTANI THI
ETHERNET K FRAMES KITNY HUTAI AUR 3 K NAME BTNAY THY
BEST OF LUCK

CS601
Paper was so easy long mei slides sy e examples thi r aik question unseen th haming distance k about th
Short mei
What is cm/cmt
Name guided media
Name method of channalization
And name of control access protocols Mcqs b almost easy thy.

Cs504
Final term paper
 2:30PM 13-feb-2024
Some MCqs were from Junaid's file (max 10)
Remaining were from handouts.
 I'm Attaching pictures of short and long questions.
Short:

• Name the UML diagrams.

Long :

Find error from the Code.

All were from handouts must prepare handouts very well!!

CS403 P

13/2/24. 12:00

Today paper 📝

MCQs

SQL query , normalization se zayada MCQs ae thy ,index ka code, view ka code , database design, key, mathematical operation unary binary Waly, join me se projection of semi.

Question ?

1️⃣ Given table that convert into second normal form.

2️⃣ Retrieve sql code

3️⃣ Given ER diagram that convert into relational model and define primary key and foreign key.

4️⃣ SQL code. Create data in given table

5️⃣Given data that draw ER model.

6️⃣Given paragraph that draw the DFD diagram.

Cs502

Mcqs kuch file Sy thy ar kuch handsout Sy thy

Short question

Ak Jo current paper Wala tha B in p Ar A in p walla

Ak counting money ka puodo code tha

Ak chain matrix A1 A2 A3 given thy in ko kitny way Sy solve kr skty hain ya lhkna tha

Dijakra algorithm ky correctness ky 2 point

Ak prime algorithm ky graph ko solve krna tha

Long

Ak DFS graph tha us ky descending order m lhkna tha

Aj psodu code tha m ny ni dhka Kon sa tha ak maatices ko list m convert krna tha ar ak binary tree bana tha A1(A2A3)(A4 A5) .

Cs408

Paper Time 8.00 am mcqs are mostly from handouts some are from file and short was easy 1 what is about box . 2 midphase ethnography k characteristics 3. Toolbar k bary tha Kuch . 4 principal memory aid k hawaly sy tha . Long question easy thy but mostly from handouts 1 what is splash screen. Is ko brief kerna tha . 2 plane of corporal k name btany thy .3 visibility k bary Kuch btana tha esa hi tha Kuch .4 Wala yad nhi ab

CS301 P:

12/2/24

10am,12 pm

Sorting waly last 5 chapters most most important Hain

👉practical or subject dono k quiz handouts sa zyada thy or files sa b thy ...

👉Insertion sort ka aik question tha

👉selection sort use kr k sorting krni thi array diya hoa tha

👉Min Heap set krn

👉deletion from Avl tree

Practical or subject dono k paper mn ye aya tha so it is important

👉programming mn binary treaversal() ka code likhn tha tha

👉heap di hoee thi us ka btana tha k min hai ya max? Mazeed us ko array form mn likhna tha lakin us k third level k childs mn just first node k thy baqi Kisi k nhi thi ...

👉short Data k liye insertion sort best hai or large data k liye quick sort !!! Justify krn

👉function ki requirements di hoee thin to un ka prototype likhna tha just

👉postfix mathematical expression given tha

us ka answer likhna tha

 6 6 5 -+*421///

Asa tha

👉 Event *ptr Kuch asa b tha is ko explain krna tha senario dia hoa tha Kuch

👉Practical k paper mn 3 programming k thy question or baqi AVL deletion ,insert node in min heap ye thy or oper walon mn sa b koi tha

👉aik mid find krny Wala program diya hoa tha us ki output likhni thi

👉 Template bna k generic data type use kr k do function bnay thy swapping k liye ..

Aik value k through or doosra pointers k through ,,,main mn values di hoee thin or functions call kiye hoy thy ..us ki output likhni thi.

Cs302 time10:00am

Mcqs asan Thai .. 60per from vu toppers wali files sa Thai

Subjective :1) 2 bit synchronous ka jk flip flop ki circuit diagram banai thi

2) Rom ki 3 kind likhni thi

3)Sr latch ka table bana tha ..4) 65536 ki mathematical form likhni thi memory ma

Long 1) weighted binanry A/D ki circuit diagram

2)complex mode OLMC ki circuit diagram

3) Sr ,D latecs,JK ,D flipflop ki aik aik characters equation likhai ..

bs itnai hi yad ha

CS205

Short Question

1)Scanning process and name

2) find krna tha scanning process name

3) first layer of CSMM write it's name

Long Question

Table diye huye thy mismatching k unko correct krna tha sary long issi tarhn k aye thy..

First Wala to layer aur us k name likhy thy unko match krna tha aur aik last wala *VM diya hua tha aur Bata tha board ha ya IT Management*

Cs604.

1. Semaphore sy related

2. Critical section sy related scheduling algorithm tha kuch

3.Deadlock handling ways

4. Numericals thy do

5. Pre page ka Q tha

CS604 P

10pm paper done mcqs Kuch past papers Sy thy our ziada ter conceptual thy but easy thi and 1.logical address dia howa tha page size b humny maximum page numbers p fined krny thy our p ke bits btani thi our offset d ke bits btani thi

2.deadlock handling method btany thy

3. Semaphore Sy Meri 3 question thy but bht conceptual thy

Wait and signal Sy related questions tha baki conceptual thy yad nahi

CS 101

13 ,02, 2024

● MS Word, MS Excel or MS Access se 50% MCQs the.

● lecture wise MCQs file walii files se bhut se questions the.

Ur..(*option select kerne se pehle 2 dafa question ko smjh k perhen apko uska answer khud hi mil kae ga)* merii advice 👀

Bakii jo merzii kerty rehna sab,,mera paper to ho gya🙂.

CS507

Final term paper

Mcqs junaid and current quiz files

1. Impact description (high, moderate) 2 scenarios table mein given thy btana tha high h or moderate.

2. types of threats(es mein sy 2 que thy ek mein types given thi aur ek mein example bs name likhna tha)

3. E- Government ki types

4. flow chart k symbols(one short and one long)

5. biometric identification wala

6. CS mein sy ek que

7. resist change wala

Best Of Luck

🌺✨Final term ✨🌺

CS101

 Time 12: 00

12 , 02 ,2024

Zyad handout SE tha

Software Wal chapter ,Ms word , Database management Wal ma tha files ma SE srf 11 SE 12 mcqs thi ☹️ bsa but ach hua totally mcqs based tha paper ✨🌈.

Date:13/2/24

Cs604 today paper:

1. Semaphore sy related

2. Critical section sy related scheduling algorithm tha kuch

3.Deadlock handling ways

4. Numericals thy do

5. Pre page ka Q tha

Date 13 Feb 2024

 CS604 P 10pm paper done mcqs Kuch past papers Sy thy our ziada ter conceptual thy but easy thi and 1.logical address dia howa tha page size b humny maximum page numbers p fined krny thy our p ke bits btani thi our offset d ke bits btani thi

2.deadlock handling method btany thy

3. Semaphore Sy Meri 3 question thy but bht conceptual thy

Wait and signal Sy related questions tha baki conceptual thy yad nahi.

CD607

Today paper today

Mcq 15 se 20 Junaid se the long main phase of machine learning and comman printout ki likha this characteristics and application of fuzzy logic or fish easy inference system

 Aik algorithm tha don't know kaha se tha.

CS411

Today paper*

Mcqs mostly from junaid file and mostly about objective C

Short question

Write C# code for navigation using navigate method to navigate a uri.

2. Define iso block feature and it's syntax.

3. Differentiate between binding and commands.

4. Define Drag command with their preview versions..

Long question:

1. Resources given the wpf k or unko wpf buttons bna kr un m assign krna tha.

2. Explain krna tha C# code ko async await wala tha.

Async code ko synchronous m convert krna tha.

Xaml window bnani thi or grid k 3 column bnane the or 2sre colmn ko vertically split krna tha.

Ajax ko use krte hue web server se kaise connection krte hn us k steps likhne the....

Mostly paper lecture no 23 to 29 m se aya h in lecture ko lazmi go through kren...

Best of luck 🤞

Cs507:

Date 13/2/24

Mcqs from past papers+handouts

Short questions:

1. Scenario type which symbols used programmer

2. Table was given tell (high, moderate)

3. Table was given

About abrupt access control, parallel

4. Scenario type which was threat types

5. Threat types statement was givin btna tha which one is about physical or logical

6. Types of integration

Long:

1.Types of active attack

2. Scenario type tha about physical characteristics I think

Which was hand prints, voice etc

3. Draw a flow chart about online admission

Baqi ni yad

M.Ihsan Pin2:

CS304

Most important question for Final term:-

1) Types of inheritance.

 2) Multiple inheritance.

3) What is V variable.

4) Function templates.

5) What are iterators.

6) Stack unwinding.

7)What is STL container?

8) Rules of templates and friend.

9) What are Specialized classes?

10) Algorithms of template classes.

11) Templates and function template

12) Error handling and exception handling?

13) Default parameters vs non-default parameters.

14) Multiple arguments passing through templates.

15) Different between abstract classes and concrete classes.

16) Overloading vs overriding of constructors and function.

CS304

Time 8:00am*

Mcqs were from ast paper files available on YouTube final term preparation. And from last 4 topics iterators and cursors

Short question . There were two programs in which i have to find output and in one to find errors.

A question from iterators types.

Long questions. I had to qrite a program in which a function can identify case sensitive language . And also Error handling techniques

Overall it was easy.

Best of luck❤️

M.Ihsan Pin2:

CS605

Paper done

Mcq past sy aya or kuch handouts sy

masters files wali sy subjective Aya

_Bad smell wala tha 3 no ka

_Legacy system ki four statgic btani thi just name 5 no ka

_SCI stand for 3 no ka

M.Ihsan Pin2:

CS101
Time 12:00
Easy tha but ghuma phira kr pocha hua tha Thora dimagh use krna tha like parallel processing thi to usko
concurrent processing kaha hua tha us k alawa
Ms excel k thy k isko position btao ak table dia tha
Phr ak or table tha us Mai sb month ka total Mila kr jitna kharcha hua wo btana tha
Or us k alawa Ms word ka tha k Kon kis group se haii or ye cheez kis ribbon se haii
Kia functions Hain Kuch cheezon ka pocha tha
Files Mai se ak bhi mcqs nhii aya
Sb Jo lectures Mai thy Wohi tha
Mostly conceptual type thy
Jo just files or handouts per Hain wo Thora deeply perhein.

Cs 205 ✅

20 Mcqs files
Short question
1. Free tools and free scan Qualys
2. Security testing name
3. CSMM first layer name
4. Identify which option is not correct for IT asset scanner
4. Write the name of which scanner is used in code-based and configuration-based vulnerability
5. Deny communication wala tha ek
Long question
1. CSMM layers arrange krni thi table me
2. Initial or intermediate ke bary me table tha
3. life cycle ke bary me tha table
4. Find krna tha client base email organization me knsa use kry option dye hue thy

CS304 Paper
Date 13-2-24
Time 11 o'clock
Msqs allbare from files
Sorts
1. complete specialization
2. STL keys name.
Baqi sab programming tha error finding or write a program these all.

CS607 Artificial Intelligence
Date;12-2-24
Time 08:00 AM.
MCQs are all conceptual.

1. What is the Candidate Elimination process. Explain. (03 Marks)

2. (father ?name) (person $?name) In this why the $ and ? is used in CLIPS language. (03 Marks)

3. What are the different knowledge analysis process. (Aisa hi kuch tha) (03 Marks)

4 What is aggregation. Is the output is necessary in fuzzy system in aggregation. (03 Marks)

5. In "Biological Neural Network" and " Computer" which is better in terms of the speed. Also explain with reason. (03 Marks)

6. What is Un-supervised learning. Explain karan tha.   (03 Marks)

7. (Fuzzy input diye hoy thy. A or B ky. Batana tha ky kon sa Method ya scenario use ho ga, output bhi batani thi.) (05 Marks)

8. Knowledge or phases sy related hi tha.(Sahi sy Yaad nhi) (05 Marks)

9. Supposed you are in the Knowledge Analysis Phase,and the Domain Expert is required. What are the difficulties faced by you with the Domain Expert in Knowledge analysis phase. (05 Marks)

10. The different programming languages have some data types defined. What are the 5 defined data types of CLIPS language. (05 Marks)

ANSWER BY PIN2 ⬇️⬇️⬇️
1. **What is the Candidate Elimination process? Explain. (03 Marks)**
   - The Candidate Elimination algorithm is used in machine learning for concept learning in the context of the artificial intelligence domain. It is used to learn a hypothesis space from training examples. The process involves initializing the version space to the set of all possible hypotheses, then iterating over each training example to eliminate hypotheses that are inconsistent with the example. The algorithm updates the version space by removing hypotheses that do not cover positive examples or cover negative examples. This process continues until only one hypothesis remains, or the version space cannot be further reduced.

2. **(father ?name) (person $?name) In this, why the $ and ? is used in CLIPS language? (03 Marks)**

   - In CLIPS language, the symbols "$" and "?" are used to denote variables. The "?" symbol is used for variables that are bound to values during pattern matching, while the "$" symbol is used for variables that are unbound and need to be instantiated during the execution of rules.

3. **What are the different knowledge analysis processes? (03 Marks)**

   - The different knowledge analysis processes may include techniques such as knowledge acquisition, knowledge representation, knowledge organization, and knowledge validation. These processes involve activities such as gathering knowledge from experts or sources, structuring and organizing knowledge in a meaningful way, and verifying the accuracy and relevance of the knowledge to the problem domain.

4. **What is aggregation? Is the output necessary in a fuzzy system in aggregation? (03 Marks)**

   - Aggregation in the context of fuzzy systems refers to the process of combining multiple fuzzy sets or linguistic variables into a single fuzzy set or value. It is used to summarize the information from different sources or inputs. The output in aggregation is not always necessary in a fuzzy system, as aggregation can be used for various purposes such as decision-making, inference, or control, where the output may or may not be required depending on the specific application.

5. **In "Biological Neural Network" and "Computer," which is better in terms of speed? Also, explain with a reason. (03 Marks)**

   - Biological Neural Networks, such as the human brain, are often superior to computers in terms of speed for certain tasks, particularly those involving pattern recognition, learning, and adaptation. This is because biological neural networks can process information in parallel across a vast network of interconnected neurons, whereas computers typically process information sequentially using a central processing unit (CPU). However, computers can be faster for tasks that require precise calculations or repetitive operations due to their ability to execute instructions rapidly and accurately.

6. **What is Unsupervised Learning? Explain. (03 Marks)**

   - Unsupervised learning is a type of machine learning algorithm where the model is trained on input data without any corresponding output labels. The goal of unsupervised learning is to uncover hidden patterns or structures in the data without the need for explicit supervision. Unlike supervised learning, where the algorithm is provided with labeled examples to learn from, unsupervised learning algorithms must infer the structure of the data on their own, often through techniques such as clustering, dimensionality reduction, or density estimation.

7. **(Fuzzy input given for A or B. It was asked to determine which method or scenario would be used, also the output needed to be provided.) (05 Marks)**

- This question seems to be related to fuzzy logic and might involve choosing an appropriate method or scenario based on the given fuzzy input (A or B) and providing the corresponding output. The choice of method or scenario would depend on the specific problem context and the fuzzy logic techniques being used.

8. **This question seems to be related to knowledge or phases. (Couldn't recall properly) (05 Marks)**
   - This question appears to be related to knowledge representation or phases in an artificial intelligence or expert system context. Without specific details, it's challenging to provide a precise answer.

9. **Suppose you are in the Knowledge Analysis Phase, and the Domain Expert is required. What are the difficulties faced by you with the Domain Expert in the Knowledge analysis phase? (05 Marks)**
   - Difficulties faced with domain experts in the knowledge analysis phase may include challenges in communicating domain knowledge effectively, differences in terminology or understanding between experts and developers, limited availability or time constraints of domain experts, and potential biases or assumptions in the knowledge provided by domain experts.

10. **Different programming languages have some data types defined. What are the 5 defined data types of the CLIPS language? (05 Marks)**
    - The five defined data types in CLIPS language may include:
      1. Symbol: Represents atomic values such as names, identifiers, or labels.
      2. String: Represents sequences of characters enclosed in double quotes.
      3. Integer: Represents whole numbers without fractional parts.
      4. Float: Represents numbers with decimal points or fractional parts.
      5. Instance: Represents objects or instances of classes in the knowledge base.

CS205
Today Current paper:*
Mcqs 10 to 12 from sir qasim files.
1. Layers ko match krny ka table tha CSMM Layers?
2. Security governor k 2, 2 building blocks thy initial & intermediate in table form recognize karna tha? mostly repeat ho raha.
3. Aik or table ki matching thi us ma btana tha LOCAL ha ya REMOTE exploits something tha kuch statements thi us m sy batana tha local h ya remote.
4. Types of activities of security engineering?
5. How To Build Effective Info Sec Governance k key factors thy wo recognize krny thy?
6. Write Free tools & free scan of Qualys?
7. Write 1st layer of CSMM?
8. Which scanner layer of qualys is used for both code & configuration type something?
9. Write names of security testing?

Cs604 today paper:

1. Semaphore sy related

2. Critical section sy related scheduling algorithm tha kuch

3.Deadlock handling ways

4. Numericals thy do

5. Pre page ka Q tha

CS604 P 10.pm paper done mcqs Kuch past papers Sy thy our ziada ter conceptual thy but easy thi and 1.logical address dia howa tha page size b humny maximum page numbers p fined krny thy our p ke bits btani thi our offset d ke bits btani thi

2.deadlock handling method btany thy

3. Semaphore Sy Meri 3 question thy but bht conceptual thy

Wait and signal Sy related questions tha baki conceptual thy yad nahi.

Cs607

Paper Today

 mcq 15 se 20 Junaid se the long main phase of machine learning and comman printout ki likha this characteristics and application of fuzzy logic or fish easy inference system

 Aik algorithm tha don't know kaha se tha

CS 602 PAPER

12-02-2024

10 Am

Mostly McQ comes from masters file

Short question

1. Hausfford equation likhni thi

2. Light equation likhni thi

3. Projection k 2 methods ko describe krna tha

4.Textured triangle and Flat triangle

5. Lambert shading ma triangle ki properties

6.frames ma convert krna tha one second and half second ko

Long Question

1. Numerical tha

2.model transformation

3.ek parametric equation thi us ko matrix form ma likhna tha

4. Not remember

Mera paper Alhmdullilah bohat a6a hua 😇

Tips: MASTER WALO K LECTURES AND THIER MCQ FILES MUST PREPAR...
jazak Allah-u-khaira 😊
Best RegardsBhaalu 🐻💗```

Cs302
Time10:00am
Mcqs asan Thai .. 60per from vu toppers wali files sa Thai
Subjective :1) 2 bit synchronous ka jk flip flop ki circuit diagram banai thi
2) Rom ki 3 kind likhni thi
3)Sr latch ka table bana tha ..4) 65536 ki mathematical form likhni thi memory ma
Long 1) weighted binanry A/D ki circuit diagram
2)complex mode OLMC ki circuit diagram
3) Sr ,D latecs,JK ,D flipflop ki aik aik characters equation likhai ..bs itnai hi yad ha

CS304
Time 8:00am
Mcqs were from ast paper files available on YouTube final term preparation. And from last 4 topics iterators and cursors
Short question . There were two programs in which i have to find output and in one to find errors.
A question from iterators types.
Long questions. I had to qrite a program in which a function can identify case sensitive language . And also Error handling techniques
Overall it was easy.
Best of luck❤️

CS403
Final terms paper
12 Feb 2024 at 8:00 am
Mostly Mcqs handouts mn sy thy
Short
 Correct and incorrect statement
Sql code
Long
SQL code and entities
Table
View code.

CS502
Mcqs kuch file Sy thy ar kuch handsout Sy thy

Short question

Ak Jo current paper Wala tha B in p Ar A in p walla

Ak counting money ka puodo code tha

Ak chain matrix A1 A2 A3 given thy in ko kitny way Sy solve kr skty hain ya lhkna tha

Dijakra algorithm ky correctness ky 2 point

Ak prime algorithm ky graph ko solve krna tha

Long

Ak DFS graph tha us ky descending order m lhkna tha

Aj psodu code tha m ny ni dhka Kon sa tha ak maatices ko list m convert krna tha ar ak binary tree bana tha

A1(A2A3)(A4 A5)

Cs101

Paper boht acha Howa ha

Mostly question mc word sa tha ka ma word mein Kon s chez Kahan han

Or mcqs Kafi easy tha

Mcqs line mein s he hus ans available hota ha mean Samaj ka dekhyo to question mein he ans available ha

Or jab ap s ms word ka poucha to ap Ms word open kar ka sath dekh lain

Boht easy rha ya

Pahrna be ha ya naww ho ka ap log pahra begar Chala jaya easy paper ka sun ka

Lakin word ka ap dekh ka easily kar sakhta ha

Baki bus 1 sa 2 bar handout pahr lain.

CS605

Mcqs from past paper and handouts

types of reviwes

software application ky parameters

staged and countines

 Baqi ni yad

 Over all paper easy tha

CS610

Date-13 Feb 23

Time-8:00 AM

Paper was so easy. I just completed in half an hour.

Mcqs are basic types or some of them from files.

- find number of hosts from given ip

- list down the multicast types

- one question about BGP

- WAN and LAN protocols

- one question about rewiring from 19 lecture.

- and hosts, networks, subnets mask from given ip

- table about ospf, link State. We have to mention algo, and protocol

Overall paper was too easy.

CS205

Today Current paper:*

Mcqs 10 to 12 from sir qasim files.

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 3. Aik or table ki matching thi us ma btana tha LOCAL ha ya REMOTE exploits something tha kuch statements thi us m sy batana tha local h ya remote.

 4. Types of activities of security engineering?

5. How To Build Effective Info Sec Governance k key factors thy wo recognize krny thy?

6. Write Free tools & free scan of Qualys?

7. Write 1st layer of CSMM?

8. Which scanner layer of qualys is used for both code & configuration type something?

 9. Write names of security testing?

CS502

Mcqs kuch file Sy thy ar kuch handsout Sy thy

Short question

Ak Jo current paper Wala tha B in p Ar A in p walla

Ak counting money ka puodo code tha

Ak chain matrix A1 A2 A3 given thy in ko kitny way Sy solve kr skty hain ya lhkna tha

Dijakra algorithm ky correctness ky 2 point

Ak prime algorithm ky graph ko solve krna tha

Long

Ak DFS graph tha us ky descending order m lhkna tha

Aj psodu code tha m ny ni dhka Kon sa tha ak maatices ko list m convert krna tha ar ak binary tree bana tha A1(A2A3)(A4 A5)

CS201 P

Time 12::00 paper

Overall paper was difficult

No mcq from files even i preprare moaz vutopper junaid waqar files. Is k ilawa 2 videos mcq wali dekhi us ma se b ni aai. Subjective ki baat ha us ma 6 long thie 4 karne thie aik aya tha circumference find karni thi or auk or cheez. Aik ka formulaa 2pi*r tha or aik pi*rsquar. Is k ilawa aik long ma error find karna tha. Aik long ma. Class banani thi volume name se and also members us k bananee thie. Or aik array se related aya tha .aik long aya tha us ka just output batana tha akhari long ka ni pata.

CS502
Mcqs kuch file Sy thy ar kuch handsout Sy thy
Short question
Ak Jo current paper Wala tha B in p Ar A in p walla
Ak counting money ka puodo code tha
Ak chain matrix A1 A2 A3 given thy in ko kitny way Sy solve kr skty hain ya lhkna tha
Dijakra algorithm ky correctness ky 2 point
Ak prime algorithm ky graph ko solve krna tha
Long
Ak DFS graph tha us ky descending order m lhkna tha
Aj psodu code tha m ny ni dhka Kon sa tha ak maatices ko list m convert krna tha ar ak binary tree bana tha A1(A2A3)(A4 A5).

CS302 P
Time- 8:00am
4-bit gray code ko binary mie covert krna tha phir uska XOR GATE banana tha.
Flip flop se pur 8 number ka paper tha aik question 3 mcqs.
Circuit coverter ka aik question tha.
Ur labs ki theory se mcqs thay.
Ur 2 NAND gate create krna ur, 2 different question the Nand gate ke

CS502
Mcqs kuch file Sy thy ar kuch handsout Sy thy
Short question
Ak Jo current paper Wala tha B in p Ar A in p walla
Ak counting money ka puodo code tha
Ak chain matrix A1 A2 A3 given thy in ko kitny way Sy solve kr skty hain ya lhkna tha
Dijakra algorithm ky correctness ky 2 point
Ak prime algorithm ky graph ko solve krna tha
Long
Ak DFS graph tha us ky descending order m lhkna tha
Aj psodu code tha m ny ni dhka Kon sa tha ak maatices ko list m convert krna tha ar ak binary tree bana tha A1(A2A3)(A4 A5)

Cs408

Paper time 8.00 am

Mcqs are mostly from handouts some are from file and short was easy

1 what is about box .

2 midphase ethnography k characteristics

3. Toolbar k bary tha Kuch .

4 principal memory aid k hawaly sy tha .

Long question easy thy but mostly from handouts

1 what is splash screen. Is ko brief kerna tha . 2 plane of corporal k name btany thy .

3 visibility k bary Kuch btana tha esa hi tha Kuch .

4 Wala yad nhi ab

Cs101

Paper boht acha Howa ha

Mostly question mc word sa tha ka ma word mein Kon s chez Kahan han

Or mcqs Kafi easy tha

Mcqs line mein s he hus ans available hota ha mean Samaj ka dekhyo to question mein he ans available ha

Or jab ap s ms word ka poucha to ap Ms word open kar ka sath dekh lain

Boht easy rha ya

Pahrna be ha ya naww ho ka ap log pahra begar Chala jaya easy paper ka sun ka

Lakin word ka ap dekh ka easily kar sakhta ha

Baki bus 1 sa 2 bar handout pahr lain

Regard By Pin✌.