

Class: 11th

Computer Science

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All Punjab Boards

Most Important Guess Paper

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"یہ گیس پیپر اتنا اہم ہے کہ آپ کی محنت اور یہ سوالات آپ کو کامیابی کی بلندیوں تک پہنچائیں گے، انشاء اللہ! ان کو اچھی طرح تیار کر لیں۔"

Most Important Questions

➤ Difference between bit and byte and practice about conversion from MB, GB and Bytes to bits.	➤ Define information technology and token? Write Purpose of telecommunication.
➤ What is Bar code and OCR?	➤ What is bar code reader and plotter?
➤ Difference between data, data processing and information.	➤ What is a computer and write its benefits. (S.Q + L.Q)
➤ What is touch pad and utility program?	➤ Difference between software and hardware?
➤ Difference between softcopy and hardcopy.	➤ What is mouse and How does mouse work?
➤ What is trackball? How it works?	➤ What is workgroup computing?
➤ System software and application software.	➤ System software and application software.
➤ What is application layer? Write its function. / Services	➤ Write four differences between MAN and LAN? And also Name of different LAN protocols. (S.Q + L.Q)
➤ Characteristics of analog signal and also define signal	➤ What is internet and computer network?
➤ Define intranet and extranet.	➤ Difference between FTP and HTTP.
➤ Define ASCII II code and Unicode.	➤ Define modulation and demodulation.
➤ Define modem and internal and external modem.	➤ How would you define baseband and broadband?
➤ What is video conferencing?	➤ Define desktop publishing.
➤ How computer can be used in marketing?	➤ Practice about functions of average and square root in MS EXCEL.
➤ What is computer simulation and online education?	➤ Define E commerce / How E commerce is useful in modern business?
➤ What is airline system and weather forecasting?	➤ What is robot and how it is used in industry?
➤ What is electronic shopping and computer aided learning?	➤ What is volatile memory? Why RAM is called volatile memory?
➤ Define source code and object code?	➤ What is computer architecture?
➤ How does machine language program execute faster?	➤ Describe the role of main memory in computer system.
➤ What is ROM and ROM? WRITE ITS	➤ Difference between PROM and

DIFFERENT TYPES. (S.Q + L.Q)	EPROM. (S.Q + L.Q)
➤ What is SRAM and DRAM?	➤ Define the motherboard and compiler.
➤ Purpose of CPU in register.	➤ What is interrupts and track?
➤ What is serial port and parallel port?	➤ Name any 4 general purpose register.
➤ What is main memory and catcher memory?	➤ What is the use of memory address register?
➤ Write the purpose of data transfer instructions.	➤ Describe data security and privacy issue.
➤ What is security, hacker? and biometric?	➤ List names of any 4-computer virus.
➤ What is computer virus and how virus activate in computer?	➤ Give some causes of virus and what you know about boot sector virus and Trojan virus?
➤ Which type of damage is caused by Chernobyl virus?	➤ Why backup is important? / Define the term backup.
➤ What is password and software piracy?	➤ What is plug and play?
➤ Active and passive cell.	➤ What is the use of control panel?
➤ Define word processor and List some use of word processor.	➤ Define the term font, text editor and text formatting.
➤ Write short cut key for cut, copy, paste and print and also its difference.	➤ What is word wrap and function arguments?
➤ State the use of page setup dialog.	➤ Page margin and page processor.
➤ Define word art in MS Word and Formatting in MS Word.	➤ How does logic bombs differ from other viruses?
➤ What is the purpose of operating system?	➤ Why newsgroups are created on the internet?
➤ How does modem work?	➤ What are font specifications?
➤ Define clipboard in MS word.	➤ How virus spread through E mail?
➤ What is IP addressing and security violations?	➤ What is formula bar and Purpose of formula bar.
➤ Describe two types of mode in MS word.	➤ Most powerful feature of spreadsheet.
➤ What is paragraph formatting? How is word art is inserted in a document?	➤ Differentiate between CX and DX register.
➤ Define page orientation in MS Excel and chart.	➤ Difference between line spacing and paragraph spacing.
➤ Difference between relative and absolute referencing.	➤ Define Email addressing and IP addressing.
➤ How web pages are created?	➤ What is downloading and uploading.
➤ Difference web browser and web server and write name of few browsers.	➤ What is digital convergence and digital camera? Write its advantages.
➤ Define DNS addressing and WWW.	➤ What is Cyber banking or E-banking?
➤ Differentiate between parallel and serial transmission?	➤ Define Email (Advantages, Limitation of email)
➤ Compare compiler and interpreter.	➤ Define the term WYSIWYG?
➤ What are a header and footer in a text document along with its purpose.	➤ Why is Thesaurus used in word processing and define it.

➤ What is an indent and alignment?	➤ What is cell reference in MS excel?
➤ Define the World Wide Web and a webpage?	➤ What is search engine and write search engine name.
➤ Define assembler and program language.	➤ Define assembler and program language.
➤ State the use of register and write about its types.	➤ What type of files can be attached to Email messages?
➤ What is internet? How we can connect internet?	➤ How computer can be useful is weather forecasting? (S.Q + L.Q)
➤ How data is transmitted in bus and star topology?	➤ Why terminators are used in bus topology?
➤ How a star network is constructed?	➤ What is pirated software?
➤ Practice about functions of average and square root in MS EXCEL.	➤ What is data protection and how data protection is important?
➤ Compare De facto standard with De jure standard.	➤ Write a short note on satellite communication.
➤ Write a short note on satellite communication.	➤ What is data security and write its importance.
➤ Define 3-D sheet in MS excel.	➤ Briefly define ARPANET and NIC.
➤ What is metropolitan area network?	➤ Write two typing modes in MS Word.
➤ What you mean by function and cell in MS Excel?	➤ What are pots? Discuss its types. (S.Q + L.Q)

Most Important Long Questions

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Chapter No # 1

- **What are pointing devices? Explain different types of pointing devices.**
- **What is display screen? Explain two types of display screen. M. IMP**
- **What are printers? Briefly explain their various types. (Impact printer OR Non-impact printer). M. IMP**
- What is software? Explain different types of software.
- What is computer? Discuss any three components of computer system.

Chapter No # 3

- **What is data transmission? Explain its three types with examples. M. IMP**
- What is Guided and unguided media? Write short note of any three types of both.
- **What is data communication? Discuss different modes of data communication.**
- Explain different data types with examples.
- **Explain any four Encoding schemes of data. M. IMP**

Chapter No # 5

- **Define computer bus with its two types and also Explain three types of system Buses. M.IMP**
- **Define language processor / Translator and their use. Explain different types of both Processors. M. IMP**
- **What is ROM? Explain its three types.**

- Define computer architecture and discuss its different components.
- What is instruction set? Explain different types of operations performed by the computer.



Chapter No # 7

- Define operating system and discuss its types and basic components. M. IMP
- Comparison between command line operating system and graphical user interface
- Discuss different features and objectives of windows operating system M. IMP
- Discus different mouse and keyboard events.

Chapter No # 10

- What is internet addressing scheme? Explain its two types.
- What is Email? Explain advantages and disadvantages of an Email. M. IMP
- How the use of internet is affecting society? Give your comments. M. IMP
- Explain how internet can be useful. OR Explain the services of an internet.

➤ **"Bold questions are very important, so make sure to focus on them!"**

نوٹ: "MCQs کے لیے، آپ Pakcity.org کی ویب سائٹ سے گیس پیپر کی مکمل فری PDF فائل ڈاؤن لوڈ کر سکتے ہیں، جس

میں پچھلے تمام سالوں کے تمام بورڈ کے پیپر چیپٹر وائز حل کیے گئے ہیں۔"

"پاک سٹی کی ویب سائٹ www.pakcity.org پر آپ کو تمام کلاسز کے نوٹس، ایم سی کیوز، انتہائی اہم ترین گیس پیپرز، پاسٹ پیپرز اور ٹیسٹ سیریز دستیاب ہیں۔ ہمارے یوٹیوب چینل پر تعلیمی ویڈیوز اور ہیلپ بھی موجود ہیں۔ آپ ہمارے واٹس ایپ چینل کو جوائن کر کے براہ راست مدد حاصل کر سکتے ہیں۔ ویب سائٹ اور چینل پر وزٹ کریں اور اپنی تعلیمی کامیابی کی طرف قدم بڑھائیں!"

