

# SSC CGL 2022

## COMPUTER

### ताबडतोड

# 30 प्रश्न

नवीनतम पाठ्यक्रम के अनुसार

LIVE | 04:30 PM





### 13.10.5 Module-I of Section-III of Paper-I (Computer Proficiency):

- 13.10.5.1 **Computer Basics:** Organization of a computer, Central Processing Unit (CPU), input/ output devices, computer memory, memory organization, back- up devices, PORTs, Windows Explorer. Keyboard shortcuts.
- 13.10.5.2 **Software:** Windows Operating system including basics of Microsoft Office like MS word, MS Excel and Power Point etc..
- 13.10.5.3 **Working with Internet and e-mails:** Web Browsing & Searching, Downloading & Uploading, Managing an E-mail Account, e-Banking.
- 13.10.5.4 **Basics of networking and cyber security:** Networking devices and protocols, Network and information security threats (like hacking, virus, worms, Trojan etc.) and preventive measures.



# COMPUTER SYLLABUS

INTRODUCTION & NUMBER SYSTEM

HARDWARE

MEMORY AND MEMORY UNITS

SOFTWARE

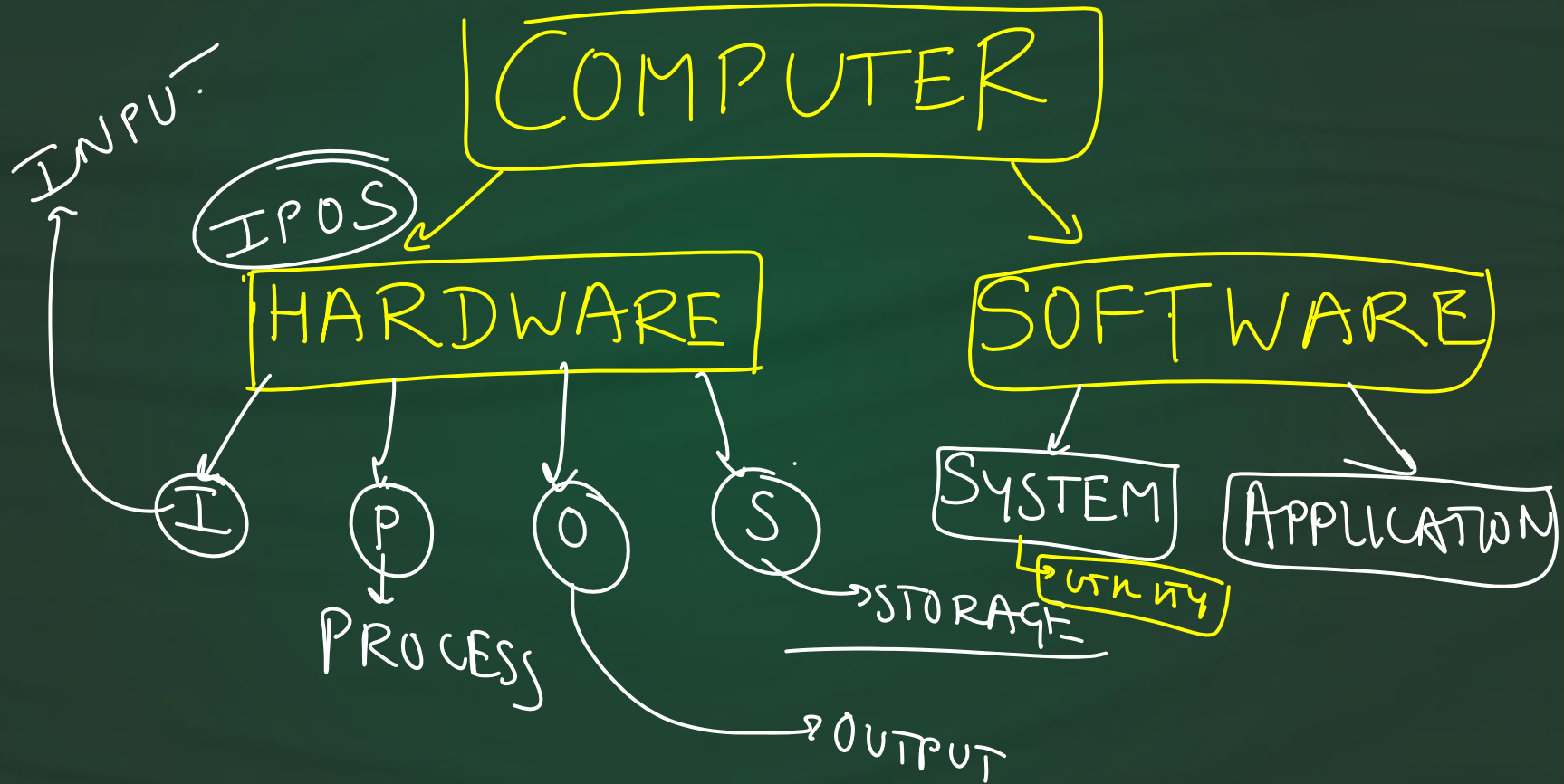
→ MS-OFFICE : MS-WORD

→ MS-OFFICE : MS-EXCEL AND MS-POWERPOINT

NETWORKING

INTERNET & MALWARE

DBMS & FILE EXTENSION

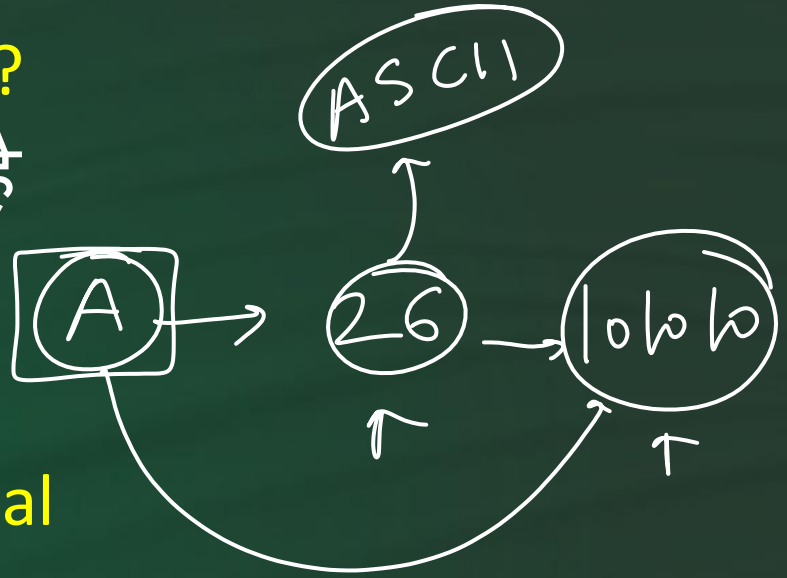




What is the full form of BCD ?

BCD का पूर्ण रूप क्या होता है

- Binary coded decimal
- Bi directional coded decimal
- Binary coded dot
- None of these





Making and using duplicate hardware and software is called \_\_\_\_

डुप्लीकेट हार्डवेयर और सॉफ्टवेयर बनाना और उपयोग करना \_\_\_\_ कहलाता है

Piracy ←

Free copy

Copy right

None of these



# What is the use of Ping command?

## पिंग कमांड का उपयोग क्या है?

- To test a device on the network is reachable
- To test a hard disk fault
- To test a bug in a Application
- To test a Pinter Quality



RTO

```
C:\>ping google.com -t
```

```
Pinging google.com [2404:6800:4002:81d::200e] with 32 bytes of data:
```

```
Reply from 2404:6800:4002:81d::200e: time=13ms
```

```
Reply from 2404:6800:4002:81d::200e: time=14ms
```

```
Reply from 2404:6800:4002:81d::200e: time=15ms
```

```
Reply from 2404:6800:4002:81d::200e: time=19ms
```

```
Reply from 2404:6800:4002:81d::200e: time=18ms
```

```
Reply from 2404:6800:4002:81d::200e: time=17ms
```

```
Reply from 2404:6800:4002:81d::200e: time=14ms
```

```
Reply from 2404:6800:4002:81d::200e: time=15ms
```



The fraudulent practice of making phone calls or leaving voice messages purporting to be from reputable companies in order to induce individuals to reveal personal information, such as bank details and credit card numbers.

व्यक्तिगत जानकारी, जैसे बैंक विवरण और क्रेडिट कार्ड नंबर प्रकट करने के लिए व्यक्तियों को प्रेरित करने के लिए प्रतिष्ठित कंपनियों से फोन कॉल या वाइस संदेश छोड़ने की धोखाधड़ी की प्रथा \_\_\_\_\_ कहलाती है

- Vishing ←
- Smishing
- Portable
- Non portable







A person who uses his or her expertise to gain access to other people's computers to get information illegally or do damage is a

एक व्यक्ति जो अवैध रूप से जानकारी प्राप्त करने या नुकसान करने के लिए अन्य लोगों के कंप्यूटर तक पहुंच प्राप्त करने के लिए अपनी विशेषज्ञता का उपयोग करता है, \_\_\_\_\_ कहलाता है

- Hacker ←
- Analyst
- Spammer
- Programmer

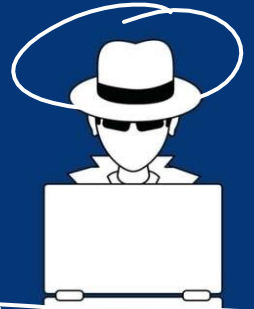
### Types Of Hackers:



Black Hat



Grey Hat



White Hat



In Excel 2007, you have up to \_\_\_\_\_ rows and \_\_\_\_\_ columns.

Excel 2007 में, आपके पास \_\_\_\_\_ पंक्तियाँ और \_\_\_\_\_ कॉलम हैं।

- 1,048,576 and 16,384 ←
- 65,536 and 256
- 65,536 and 255
- 1,048,576 and 256



### In Excel 98-2003 versions

- Rows: 65,536
- Columns: 256 (A-IV)
- Eg A-Z, AA-AZ, BA-BZ, ...  
IA-IV

### In Excel 2007 and newer versions

- Rows: 10,48,576
- Columns: 16,384 (A-XFD)
- Eg A-Z, AA-AZ, ..., AAA-  
AAZ, ...XFA-XFD



$(111010)_2$  to ( ? )<sub>10</sub>

32 16 8 4 2 1  
1 1 0 1 0

➤ 57

➤ 58 ←

➤ 56

➤ 55








# Where is the copyright information located on most webpages?


## अधिकांश वेबपृष्ठों पर कॉपीराइट जानकारी कहाँ स्थित है?

- Title
- Header
- Footer ←
- Status bar

 **NAVIGATE TO** **IMPORTANT LINKS** **QUICK LINKS**

 Mahendra Arcade, CP-9, Vijayant Khand, Gomti Nagar, Faizabad Road, Lucknow - 226010

 7052477777  
7052577777 (Mon to Sat 9:00AM to 6:00PM)

 info@mahendras.org

Home  
About Us  
Branches  
Careers  
Contact Us  
FAQ

Business Partners  
Store  
Mahendra Guru  
E-News  
E-MICA  
IBPS Calendar  
Upcoming Batches

My Services  
Video Courses  
Live Classes  
Memberships  
Online Admission  
Online Inquiry

[Terms of Use](#) | [Privacy Statement](#)  
Copyright 2022 by Mahendra Educational Pvt. Ltd.  
Mahendra Educational Pvt. Ltd.

I'm here to assist you. Let's talk



Communication between a computer and a keyboard involves \_\_\_\_\_ transmission

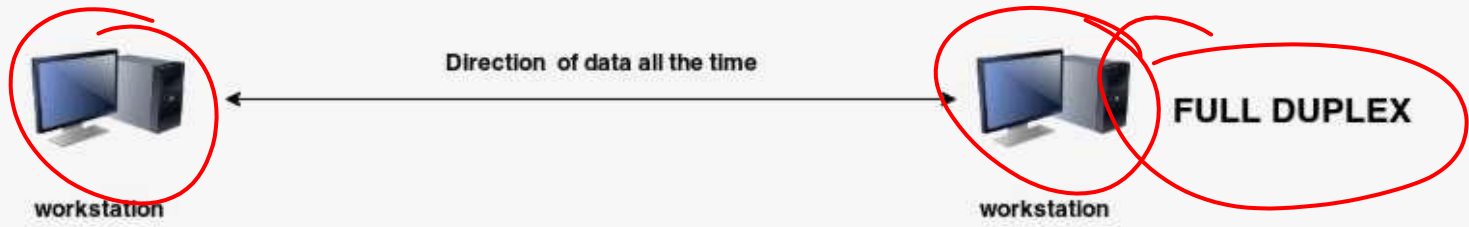
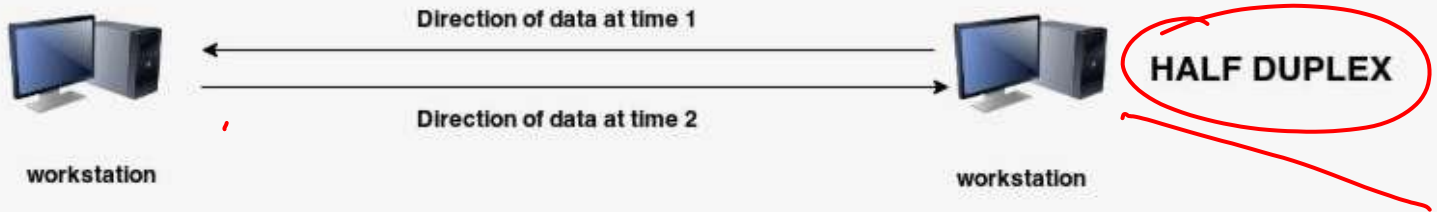
कंप्यूटर और कीबोर्ड के बीच संचार शामिल है \_\_\_\_\_

Full-duplex

Half-duplex

Simplex ←

None of these





Which of the following program blocks computer system until some money is paid?

निम्नलिखित में से कौन सा प्रोग्राम कंप्यूटर सिस्टम को ब्लॉक करता है जब तक कि कुछ पैसे का भुगतान नहीं किया जाता है?

- Freeware
- Ransom ware
- Shareware
- Adware



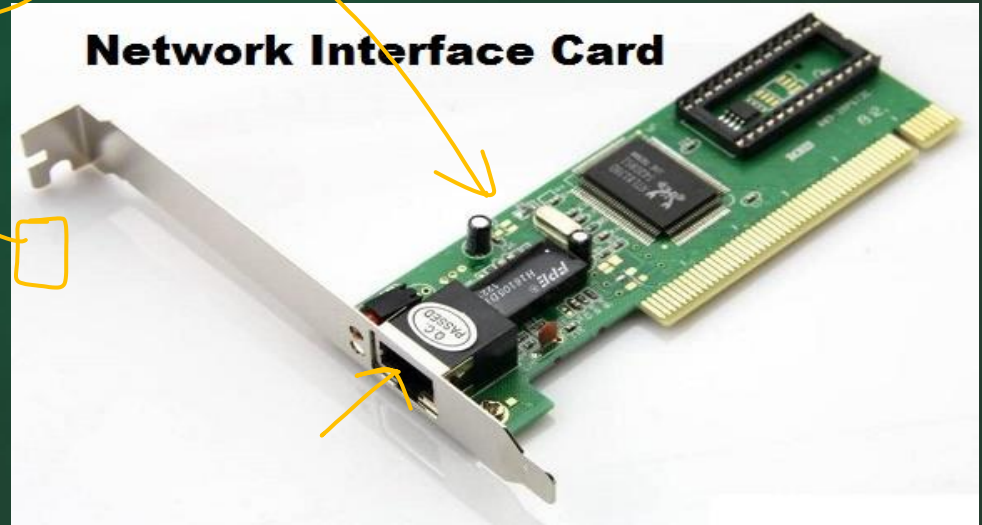
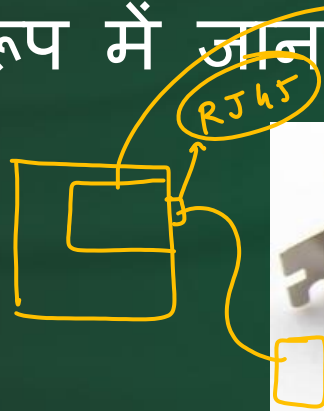




The hardware interface between a computer and network is known as .....

कंप्यूटर और नेटवर्क के बीच के हार्डवेयर इंटरफेस को ..... के रूप में जाना जाता है।

- NIC ←
- router
- mesh
- protocol





Double Nibble = ??

1 KB

1 MB

1 GB

1 Byte ←



# MEMORY UNIT

1 NIBBLE = 4 bit

= 8 bit

1 YB(Yotta Byte) = 1024 ZB

1 ZB(Zeta Byte) = 1024 EB

1 EB(Exa Byte) = 1024 PB

1 PB(Peta Byte) = 1024 TB

1 TB(Tera byte) = 1024 GB

1 GB(Giga byte) = 1024 MB

1 MB(Mega byte) = 1024 KB

1 KB(Kilo byte) = 1024 Byte

1 Byte = 8 bit

1 Nibble = 4 bit

1 bit = 0 or 1



Removing and replacing devices without turning off the computer is referred to as:

कंप्यूटर को बंद किए बिना उपकरणों को निकालना और बदलना निम्नानुसार है:

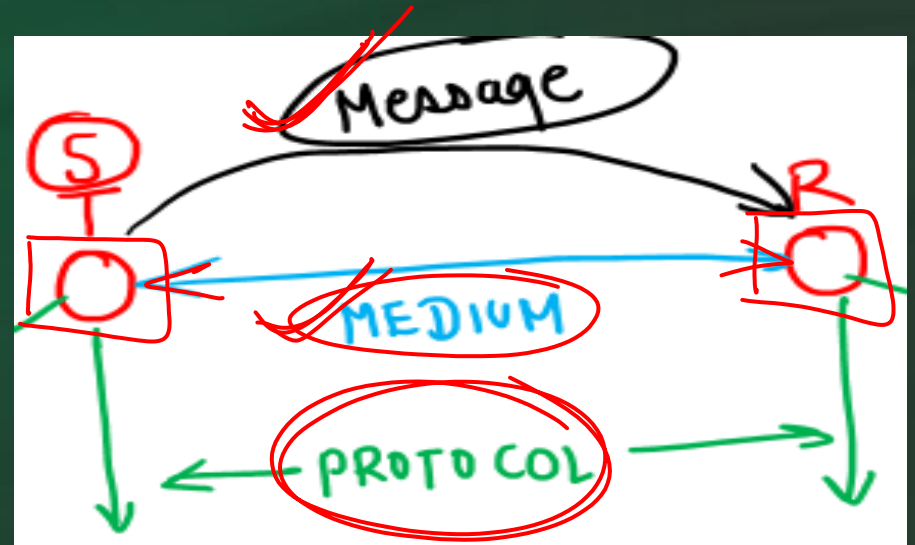
- Search Engines
- Operating System
- Resource Locators
- Plug-n-Play ←



The \_\_\_\_\_ is the physical path over which a message travels.

\_\_\_\_\_ वह भौतिक पथ है जिस पर एक संदेश यात्रा करता है।

- Protocol
- Medium ←
- Signal
- All of the above





Which of this is not a guided medium ?

इनमें से कौन एक गाइडेड माध्यम नहीं है?

- Coaxial cable
- Twisted pair
- Fiber optics
- Satellite ←

Medium is divided into two parts :

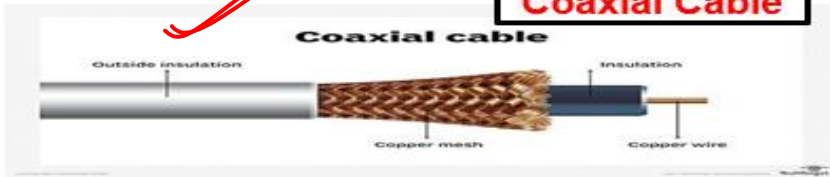
## 1) Guided Medium

- Coaxial Cable
- Fiber Optics
- Twisted Pair

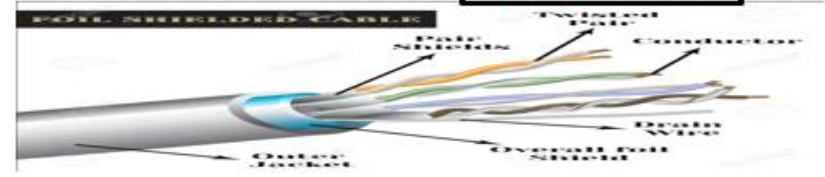


Fiber Optics

Coaxial Cable



Twisted Pair



Medium is divided into two parts :

## 2) Un Guided Medium

- Satellite
- Microwave Transmission

