

+91 81453 66384 joined using this group's invite link

+91 70102 37343 joined using this group's invite link

+91 96672 47765 joined using this group's invite link

+91 98557 99207 joined using this group's invite link

+91 60035 13791 joined using this group's invite link

+91 83590 38670 joined using this group's invite link

+91 91497 27505 joined using this group's invite link

+91 70910 66218 joined using this group's invite link

+91 75779 16791 joined using this group's invite link

+91 60035 13791 left

+91 90012 26665 joined using this group's invite link

+91 80037 25657 joined using this group's invite link

+91 89555 46730 joined using this group's invite link

December 28

Channel created

Channel photo changed



1,711
Posts

6,845
Followers

7
Followi

Govt job 2020 (Fillerform) 17K

Education Website

Free Online Computer Class

1. Baisc computer
2. Web development
3. Hackig ... more

youtu.be/mIfPC5C-EvQ

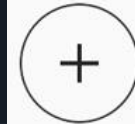
Jaipur, Rajasthan

Edit Profile

Promotions

Insights

Contact



New



15 K Sub



YouTube



2000 users



NET Dec 2022

Exam -21 Feb

NET June 2023

Exam - 13 June

www.fillerform.info



Fillerform



MP SET 2023

Raj SET 2023

All SET Exam 2023



UGC NET 2023



Dr. Nidhi Chaudhary



09:00 AM

10:00 AM

11:00 AM

09:00 PM



UGC NET 2023

Online Quiz

12:00 PM

 Fillerform



Syllabus

Information and Communication Technology (ICT)

ICT: General abbreviations and terminology.

Basics of Internet, Intranet, E-mail, Audio and Video-conferencing.

Digital initiatives in higher education.

ICT and Governance.

1. ICT Class
2. Devices



SK hynix
KOREA

32GB 2Rx8 PCA - 12800 - SDRAM
HMAA4GS6MJP0N - VE M01 K10



A memory is just like a human brain. It is used to store data and instructions. Computer memory is the storage space in the computer, where data is to be processed and instructions required for processing are stored

एक स्मृति मानव मस्तिष्क की तरह ही होती है। इसका उपयोग डेटा और निर्देशों को संग्रहीत करने के लिए किया जाता है। कंप्यूटर मेमोरी कंप्यूटर में भंडारण स्थान है, जहां डेटा को संसाधित किया जाना है और प्रसंस्करण के लिए आवश्यक निर्देश संग्रहीत किए जाते हैं

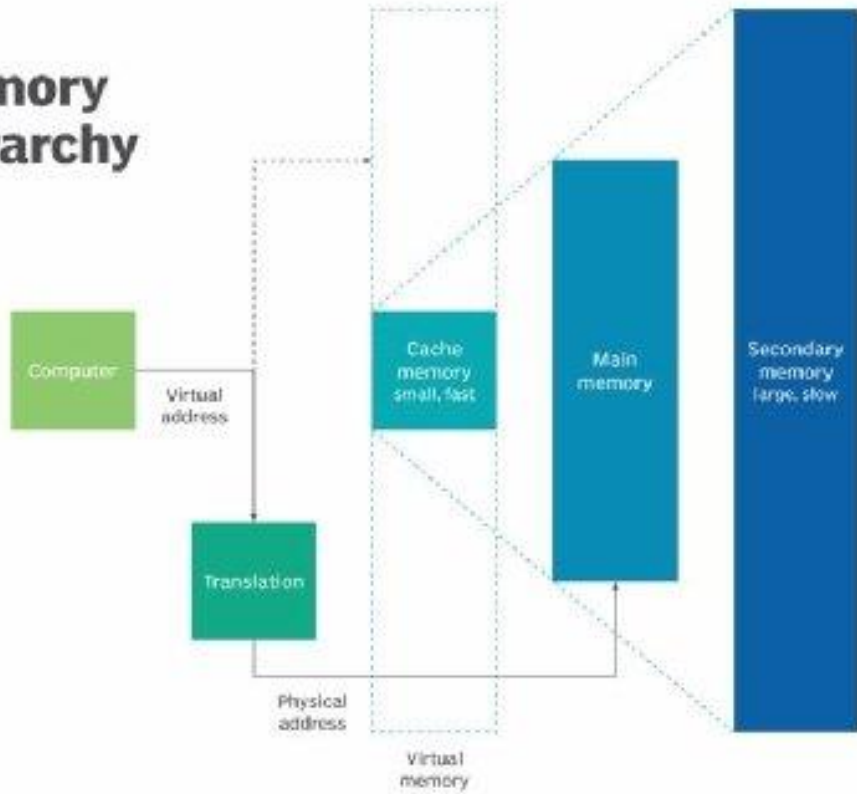
The memory is divided into large number of small parts called cells

मेमोरी को बड़ी संख्या में छोटे भागों में विभाजित किया जाता है जिन्हें सेल कहा जाता है

1940s, memory was only available up to a few bytes of space



Memory hierarchy



Memory vs. Storage

Memory-

Memory refers to the location of short-term data, while storage refers to the location of data stored on a long-term basis.

मेमोरी अल्पकालिक डेटा के स्थान को संदर्भित करती है, जबकि भंडारण दीर्घकालिक आधार पर संग्रहीत डेटा के स्थान को संदर्भित करता है।



Storage

The term storage refers to secondary memory and is where data in a computer is kept. An example of storage is a hard drive or a hard disk drive (HDD).

स्टोरेज शब्द सेकेंडरी मेमोरी को संदर्भित करता है और यह वह जगह है जहां कंप्यूटर में डेटा रखा जाता है। स्टोरेज का एक उदाहरण हार्ड ड्राइव या हार्ड डिस्क ड्राइव (HDD) है।





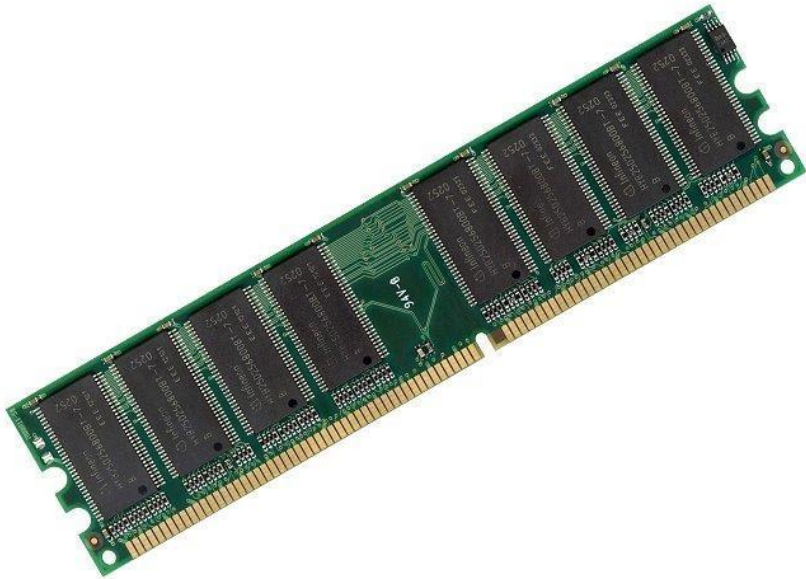
Memory

Memory is the electronic holding place for the instructions and data a computer needs to reach quickly.

मेमोरी निर्देशों और डेटा के लिए इलेक्ट्रॉनिक होल्डिंग स्थान है जिसे कंप्यूटर को जल्दी से पहुंचने की आवश्यकता होती है।

There are technically **two types** of computer memory:
Primary and Secondary.

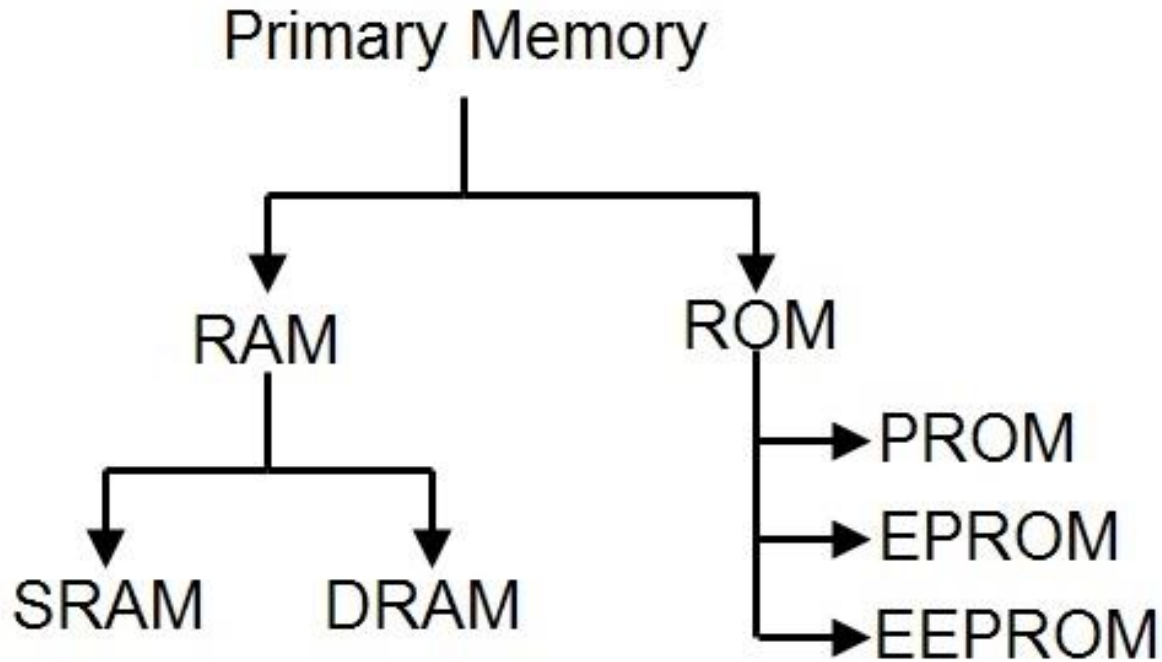
Primary Memory



Primary Memory

Primary memory includes ROM and RAM, and is located close to the CPU on the computer motherboard, enabling the CPU to read data from primary memory very quickly indeed. It is used to store data that the CPU needs imminently so that it does not have to wait for it to be delivered.

प्राथमिक मेमोरी में रोम और रैम शामिल हैं, और यह कंप्यूटर मदरबोर्ड पर सीपीयू के करीब स्थित है, जिससे सीपीयू प्राथमिक मेमोरी से डेटा को वास्तव में बहुत तेज़ी से पढ़ सकता है। इसका उपयोग उस डेटा को स्टोर करने के लिए किया जाता है जिसकी सीपीयू को तत्काल आवश्यकता होती है ताकि उसे इसके डिलीवर होने की प्रतीक्षा न करनी पड़े।

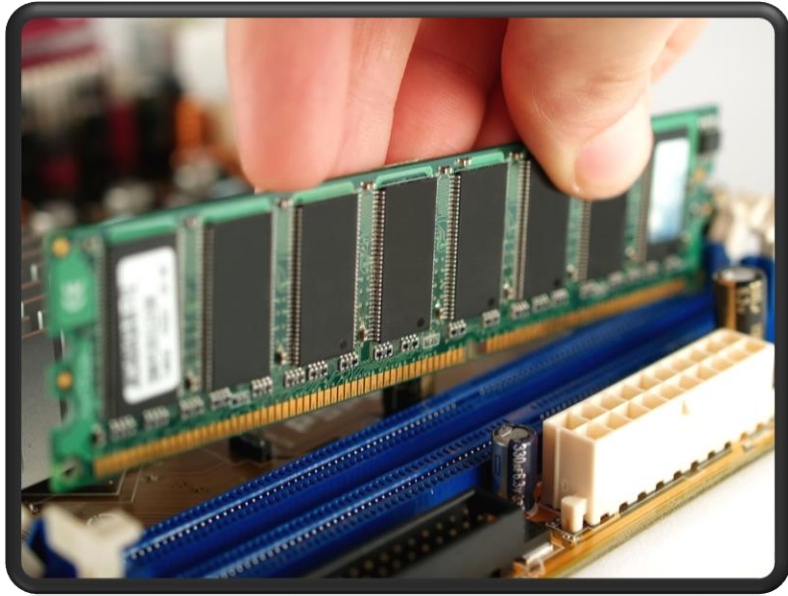


Primary Memory

RAM- Random Access Memory

ROM-Read-Only memory

RAM- Random Access Memory



- ✓ RAM- Random Access Memory
- ✓ Main Memory
- ✓ Volatile Memory(no Save Data)
- ✓ Very Fast
- ✓ high cost of RAM

RAM

DRAM -Dynamic RAM

SRAM- Static RAM

D-RAM

- ✓ the most common type of RAM used in computers
- ✓ Old-single data rate (SDR) ,
- ✓ but newer computers use faster dual data rate (DDR) DRAM.
- ✓ DDR2, DDR3, and DDR4, which offer better performance and are more energy efficient than DDR

S-RAM

- ✓ particular type of RAM which is faster than DRAM
- ✓ SRAM is generally only used as a data cache within a CPU itself or as RAM in very high-end server system

ROM

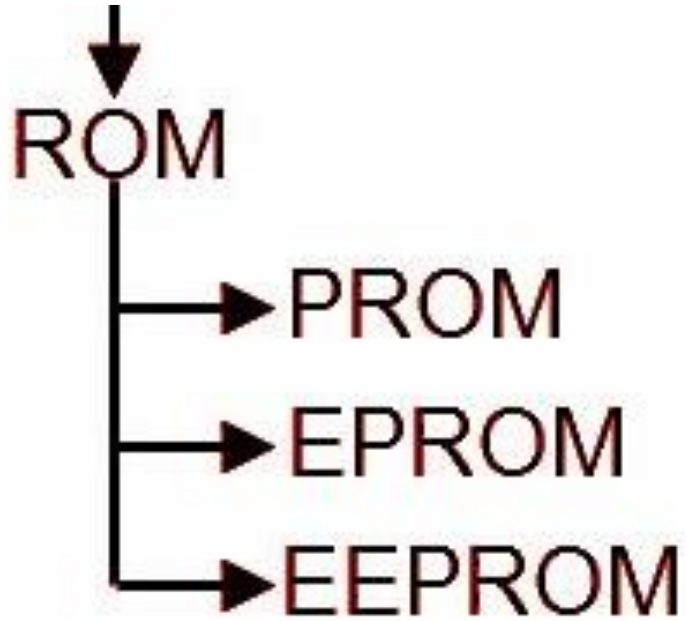


ROM

- ✓ Non-Volatile
- ✓ No change in data
- ✓ Used boot program
- ✓ data stored in ROM may only be read.
- ✓ Which is a programmable ROM used for the computer BIOS

BIOS

Basic Input/Output System,
the BIOS (pronounced bye-oss)



PROM or programmable ROM (programmable read-only memory)

PROM is programmed, the information written is permanent and cannot be erased or deleted/PROM प्रोग्राम किया गया है, लिखी गई जानकारी स्थायी है और इसे मिटाया या हटाया नहीं जा सकता

P-ROM

PROM was first developed by Wen Tsing Chow in 1956.

A programmable ROM is also referred to as a
FPROM (field programmable read-only
memory) or OTP (one-time programmable)
chip

PROM को पहली बार 1956 में Wen Tsing Chow द्वारा विकसित किया गया था।

एक प्रोग्राम योग्य ROM को FPROM (फील्ड प्रोग्रामेबल रीड-ओनली मेमोरी) या OTP (वन-टाइम प्रोग्रामेबल) चिप के रूप में भी जाना जाता है।

EP-ROM

Erasable Programmable Read-Only Memory,

- ✓ EPROM is a non-volatile memory chip
- ✓ an EPROM can be reprogrammed

EEP-ROM

electrically erasable programmable read-only memory,

EEPROM was a replacement for PROM and EPROM chips and is used for later computer's BIOS that were built after 1994.

Unit -8 ICT : List

1. 04 Jan- ICT Syllabus
2. 05 Jan – ICT History & Devices
3. 06 Jan- ICT Memory



2 JAN 2023

All SET Exam Free Class



Filler Form ✓

@FillerForm

218K subscribers

Subscribe

HOME

VIDEOS

SHORTS

LIVE

PLAYLISTS

COMMUNITY

CHANNELS

ABOUT



All playlists ▾

Created playlists



UGC NET 2023-ICT

Updated yesterday

[View full playlist](#)



UGC NET 2023- Unit 5

Updated today

[View full playlist](#)



UGC NET 2023 - Unit 1

Updated today

[View full playlist](#)



UGC NET MCQ by Nidhu

Updated today

[View full playlist](#)



UGC NET 2023

Updated today

[View full playlist](#)

8233651148

How to Join Free Class

8233651148

www.Fillerform.info

The screenshot shows the YouTube channel page for 'Filler Form', which has 155K subscribers. The channel banner features a 'UGC NET Free Class' advertisement for 'Paper 1st & 2nd paper' with a contact number 820 983 7844. Below the banner, the navigation menu includes 'HOME', 'VIDEOS', 'PLAYLISTS', 'COMMUNITY', and 'CHANNELS'. The 'VIDEOS' tab is selected, showing a list of uploads. The first video is '21 March UGC NET Current Affair | Daily Current Affairs ...' with 26 viewers. The second video is 'JRF का Amount कैसे मिलता है how to get jrf scholarship | j...' with 245 views. The third video is 'UGC NET 2022 History दिल्ली सल्तनत' by Pawan Sir, premiering on 21/03/2022 at 13:00. A 'SUBSCRIBE' button is highlighted with a blue box. A 'SET REMINDER' button is visible at the bottom right.

YouTube IN Search

Free App
1. MCQ
2. PYQ
3. Class
4. Notes
5. Test

Install Now

Free Mock

UGC NET Free Class
Paper 1st & 2nd paper

820 983 7844

Instagram

for NET Only JRF
1 JULY

UGC NET Revision Class

Filler Form

155K subscribers

SUBSCRIBE

HOME VIDEOS PLAYLISTS COMMUNITY CHANNELS

Uploads ▾ SORT BY

UGC/NET/CSIR/SET/Ph.d

Current Affairs(21-March)

Q1. आनुवंशिक विमर्शिता दिवस भारत में हर साल _____ को मनाया जाता है।
(A) 16 मार्च
(B) 17 मार्च
(C) 18 मार्च
(D) 19 मार्च
(E) 20 मार्च

09:00 AM

PREMIERING NOW

UGC NTA NET Exam 2022

JRF का Amount कैसे मिलता है

Bank में Payment कब तक आता है

www.fillerform.info

3:53

UGC NET 2022 History

दिल्ली सल्तनत

By #56 Pawan Sir

PREMIERE

21 March UGC NET Current Affair | Daily Current Affairs ...

JRF का Amount कैसे मिलता है how to get jrf scholarship | j...

01:00 PM-#56 दिल्ली सल्तनत NET History by Pawan Sir...

26 watching

245 views • 2 hours ago

Premieres 21/03/2022, 13:00

SET REMINDER




FILLERFORM
Education Hub

UGC NET/SET
FULL COURSE

Best Services for You

-  Live Class
-  Notes PDF
-  100-Mock Test
-  Class doubt
-  PYQ Paper
-  24*7 Support

75 % OFF

₹ 999

Valid Till - Dec 2022 Exam

 8233651148
www.fillerform.info

How to Paid Class

 8233651148

www.Fillerform.info



Congratulations



UGC NET 2021 Student Qualified



ASHOK



BIRENDRA



PAWAN



MANISHA



ABHUET



NUDASIR AMIN



DEV



TRINATHA



MANIKA



RAGHUVEER



VAISHALI



RASHMI



RANA ROY



MANAS



KHUSHBU



PUSHAR



SHISHUPA



CHANDER



K M RENU



VIKAS



SHASHI



TULSI



POOJA



RAM KISON



SALONI



KANCHAN



RENU



UMME IRAM



SHIVANGI



SADANAND



VIKASH



BHAGYASHW



VISHU



RAJAT



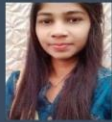
JIVAN



RAJAT SHARMA



NISHTHA



RASHMI



ANKITA



MANOJ



SVDIP



RAVI



JYOTI



ARNAD



KAJLASH



KAJLASH



SALMA TUDU



DASTGEER



VISHAL



KM NEESHU DEVI



NIKITA RAJ



MUDASAR



JANI VANDANA



PIYUSH



ARVIND



BIJOY PAL



GOURANGA



PRADEEP



VINOD



AMIT KUMAR



ALOK



KALYAN



SAROJINI



RAVI



KAMLEESH RANI



JUHI SINGH



AMIT KUMAR



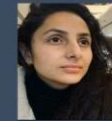
ANIL KUMAR



ASHA



SUREKHA



SAKSHI



PAWAN



SHAZAIZ



RITU



KAVITA



जिसने भी खुद को खर्च
किया है,
DUNIYA ने उसी को
GOOGLE पर SEARCH
किया है।



2



www.fillerform.com



fillerform