TODAY'S SUMMARY

- **Quote of the Day**
- **LIC AAO Memory Based Questions**
- **Homework Question**

FIND THE ERROR:

The voice of the people needs to be heard and factor in better to strength democracy.

@weakest_aspirant_lost_father 13 hours ago
Respected madam Shalini ,

THE VOICE OF PEOPLE needs to be heard and factorised in order to strengthen democracy

Or it may be like this 👇

People's Voice needs to be heard and factorised in order to strengthen democracy

@shivamsinha3002 1 day ago
Strengthen

@chandrikagore 1 day ago
The voice of people needs to be heard and factor in better to strengthen democracy.

👍 👎   Reply

@chandrikagore 1 day ago
The voice of people needs to be heard and factor in better to strengthen democracy.

@najumakhatoon575 1 day ago
Strengthen instead of strength mam

👍 👎   Reply

@niharikajha3328 1 day ago
Homework answer:
Strength ~~ Strengthen

@radhikaseth2304rrseth 1 day ago
Strength ke place pr strengthen hoga

@surbhisinha7315 1 day ago
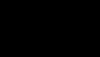Homework question answer 🤘 strengthen

@ishanipramanik6906 1 day ago
Ans - strengthen

LIC AAO

MEMORY BASED PAPER

Directions (1-5): In each of the given questions, a sentence is given with four words highlighted, one of which may contain a spelling error. Mark from the options corresponding the question the one which represents the incorrectly spelt word. Mark option (e) if there are no spelling errors

Another **advantage** is that **technology** can be **quickly adapted** to the client's needs.

A. Advantage
B. Technology
C. Quickly
D. Adapted
E. No spelling errors

Solution : Option E

The book is full of updated and contemparary commentary.

A. Full

B. Updated

C. Contemparary

D. Commentary

E. No spelling errors

Solution : Option C **(Contemporary)**

Because of **resent budget** cuts, the government will cut down on many **social subsidies.**

1. **Resent**
2. **Budget**
3. **Social**
4. **Subsidies**
5. **No spelling errors**

Solution : Option A **(Recent)**

Lucy was **working** overtime **because** she had to **prepare** for an important **meating.**

A. **Working**

B. **Because**

C. **Prepare**

D. **Meating**

E. **No spelling errors**

Solution : Option D **(Meeting)**

Roshni was found of pets and she was a proud owner of many unique animals.

A. Found

B. Proud

C. Unique

D. Animals

E. No spelling errors

Solution : Option A (Fond)

Directions (6-10): In the passage six coherent sentences are given, which are not arranged in meaningful order. Rearrange these sentences in the correct order to answer the following questions.

A. They argue that power plants , such as coal , natural gas , and nuclear , have small footprints , requiring hundred of times less land than renewables to produce the same amount of energy.

B. Renewable energy refers to energy sources that are not as non-sustainable as the most regularly utilized non-sustainable resources.

C. A geothermal power plant utilizes 1-8 acres per megawatt (MW), compared to 5-10 acres for nuclear power facilities and 19 acres for coal power plants.

D. For Example , Solar and Wind farms require a lot of land to harvest the low-density energy from the sun and wind

E. The major disadvantage of renewable energy is that it is too dispersed.

Which of the following sentences is the third statement of the rearrangement?

1. A
2. B
3. C
4. D
5. E

Solution : Correct Rearrangement is BEDAC

Which of the following sentences is the first statement of the rearrangement?

1. A
2. B
3. C
4. D
5. E

Solution : Correct Rearrangement is BEDAC

Which of the following sentences is the fifth statement of the rearrangement?

1. A
2. B
3. C
4. D
5. E

Solution : Correct Rearrangement is BEDAC

Which of the following sentences is the second statement of the rearrangement?

1. A
2. B
3. C
4. D
5. E

Solution : Correct Rearrangement is BEDAC

Which of the following sentences is the last statement of the rearrangement?

1. A
2. B
3. C
4. D
5. E

Solution : Correct Rearrangement is BEDAC

Directions (11-15): Each of the given questions contains a sentence with one blank. Choose from the following options the word that can be most appropriately used to complete the sentence grammatically and contextually.

In the same amount of time it would take me to correct all the ……………….. in your report , I could write a better report myself.

A. Mistakes
B. Problems
C. Accuracy
D. Obstacles
E. Disputes

Solution : Option A

I have recently used the services of his …………… agency to book a cruise in the Mediterranean.

A. Progress
B. Deportation
C. Travel
D. Transfer
E. Mover

Solution : Option C

They would like local authorities to be given greater ……………… as to how the money is spent.

A. Affairs
B. Function
C. Omission
D. Discretion
E. Statement

Solution : Option D

In a 10-billion-year-old galaxy there should have been ample ……………… for at least one species to escape its own mess , and to spread across the stars , filling every niche.

A. Negligence
B. Opportunity
C. Surveillance
D. Supply
E. Advocacy

Solution : Option A

A true **……………..** of the resources involved in sport would include the unpaid labor services.

A. **Growth**
B. **Consideration**
C. **Guidance**
D. **Suggestion**
E. **Estimation**

Solution : Option B

Directions (16-20): Each question is divided into four parts in which one part contains the error. Choose the incorrect part as your answer. If the sentence is correct as it is, choose "No Error" as your answer choice.

Construction incurs most (A)/ occupational fatalities than (B)/ any other sector (C)/throughout the world (D). / No error (E)

1. A
2. B
3. C
4. D
5. E

Solution : The error is in part (A). In part (A), 'most' should be replaced with 'more' as we need comparative adjective here.

He took a sharp knife **(A)**/ and torn the covering , **(B)**/ made of cardboard **(C)**/ but could not open the packet **(D).** / No error **(E)**

1. A
2. B
3. C
4. D
5. E

Solution : Option B (Replace 'torn' (V3) with 'tore' (V2) Sentence is in simple past tense.)

All of us are aware that **(A)**/ Shankar has been suffering **(B)**/ from fever since 10 days **(C)**/ and has been resting **(D).** / No error **(E)**

1. A
2. B
3. C
4. D
5. E

Solution : Option C (Use 'for' not 'since')

Both of them genuinely helped **(A)**/ each other when their **(B)**/ families were going **(C)**/ through a bad patch **(D).** / No error **(E)**

1. A
2. B
3. C
4. D
5. E

Solution : Option E **(No error)**

Some people have **(A)**/ generously contributed to the welfare fund **(B)**/ but they wanted that there names **(C)**/ should not be published **(D)**. / No error **(E)**

1. A
2. B
3. C
4. D
5. E

Solution : Option C (The possessive case of 'They' is 'Their'

Directions (21-25): Directions: Read the passage and answer the questions that follow:

In a recent discussion paper, NITI Aayog has chalked out an ambitious strategy for India to become an artificial intelligence (AI) powerhouse. AI is the use of computers to make decisions that are normally made by humans. Many forms of AI surround Indians already, including chatbots on retail websites and programs that flag fraudulent bank activity. But NITI Aayog envisions AI solutions for India on a scale not seen anywhere in the world today, especially in five key sectors — agriculture, healthcare, education, smart cities and infrastructure, and transport. In agriculture, for example, machines will provide information to farmers on the quality of soil, when to sow, where to spray herbicide, and when to expect pest infestations. It's an idea with great potential: India has 30 million farmers with smartphones, but poor extension services. If computers help agricultural universities advise farmers on best practices, India could see a farming revolution.

However, there are formidable obstacles. AI start-ups already offer some solutions, but the challenge lies in scaling these to cover the entire value chain, as NITI Aayog envisions. The first problem is data. Machine learning, the set of technologies used to create AI, is a data-guzzling monster. It takes reams of historical data as input, identifies the relationships among data elements, and makes predictions. More sophisticated forms of machine learning, like "deep learning", attempt to mimic the human brain. And even though they promise greater accuracy, they also need more data than what is required by traditional machine learning. Unfortunately, India has sparse data in sectors like agriculture, and this is already hampering AI-based businesses today. In fact, the lack of data means that deep learning doesn't work for all companies in India. One example is Climate-Connect, a Delhi-based firm, which uses AI to predict the amount of power a solar plant will generate every 15 minutes..

This is critical because solar electricity generation can change dramatically every hour depending on weather conditions and the position of the sun . When this happens, the plant must communicate expected changes to power distributors, which will then switch to alternative sources. With India planning to install 100 GW of solar power by 2022, such AI will play a central role in power planning.

But to generate such data, Climate-Connect needs historical inputs like the time of sunrise and sunset, and cloud cover where the plant is located. Unfortunately, since most Indian solar plants are recent, data are available only for a couple of years, whereas deep learning needs data over many years to predict generation. Today, the firm uses traditional machine learning technologies such as regression analysis that work with less data. These methods have an accuracy of around 95%.

While deep learning can boost accuracy for operations such as Climate-Connect, it hasn't worked very well in the Indian scenario, says Nitin Tanwar, cofounder of the firm.

Another problem for AI firms today is finding the right people. NITI Aayog's report has bleak news: only about 50 Indian scientists carry out "serious research" and they are concentrated in elite institutions such as the Indian Institutes of Technology and the Indian Institutes of Science. Meanwhile, only about 4% of AI professionals have worked in emerging technologies like deep learning. A survey of LinkedIn found 386 out of the 22,000 people with PhDs in AI across the world to be Indians. How does this skill gap impact companies? To some extent, open libraries of machine learning code, which can be customised to solve Indian problems, help. This means that companies need not write code from scratch, and even computer science graduates can carry out the customisation.

As per the passage, which of the following could be a/some reason/s for AI to be full of 'formidable obstacles'?

I.   The need for a huge amount of data to make predictions.

II.   The entire chain of operation faces bottlenecks pertaining to funding

III. A scarcity of adequately qualified people in India.

A. Only II

B. Only I and III

C. Only II and III

D. Only III

E. All of the above

Solution : Option B

As per your understanding of the passage, which of the following can be said to be example/s of AI usage in Industries?

I. Data processing of students based on some parameters to find predictive patterns as to who would quit.

II. A Bank teller using computer to help solve customer queries with respect to their respective accounts.

III. Use of unmanned tanks, vessels, aerial vehicles and drones in the armed forces.

A. Only I

B. Only II

C. Only I and III

D. Only II and III

E. All of the above

Solution : Option C

Which of the following is/are synonym/s of the word bleak?

1. Depressing

2. Dismal

3. Congenial

4. Stark

A. Only III

B. Only I and III

C. Only I , II and IV

D. Only II , III and IV

E. Only I , II and III

Solution : Option C (Bleak means barren/depressing)

Which of the following is/are antonym/s of the word SPARSE ?

1. Scant
2. Few
3. Sporadic
4. Abundant

A. Only II
B. Only IV
C. Only I , II and IV
D. Only II , III and IV
E. Only I , II and III

Solution : Option B (Sparse means scanty/ in short supply.)

What can be some steps that can be taken by India to improve its AI capabilities?

I. The government must collect and digitize data it has access to due to running numerous schemes.

II. Set up institutes to churn out more skilled people in this field.

III. There should be adequate funding and also fixed deadlines to gauge performance.

A. Only I

B. Only III

C. Only I and II

D. Only II and III

E. All of the above

Solution : Option E

Directions (25-30): In the following passage there are blanks each of which has been numbered. The numbers are printed below the passage and against each five words are suggested one of which fits the blank appropriately. Find out the appropriate word in each case.

The world should react with the same urgency to climate change as to the coronavirus ____(A)_____, the Red Cross said Tuesday, warning that global warming poses a greater threat than COVID-19. "Even as the pandemic rages, climate change is not taking a break from wreaking ___(B)_____", the International Federation of Red Cross and Red Crescent societies (IFRC) said in a new report. In the report, on global catastrophes since the 1960s, the Geneva-based organization pointed out that the world had been hit by more than 100 disasters (many of them climate related) since the World Health Organization declared the pandemic in March. More than 50 million people had been affected, it said. "Of course, the COVID-19 is there, it's in front of us, it is affecting our families, our friends, our relatives," IFRC Secretary-General Jagan Chapagain told a virtual pressconference. "It's a very, very serious crisis the world is facing currently," he said of the pandemic, which has already ____(C)____ more than 1.3 million lives. But he warned that the IFRC expects

But he warned that the IFRC expects "climate change will have a more significant medium and long term impact on the human life and on Earth." And while it looked increasingly likely that one or several vaccines would soon become _____(D)_____ against COVID-19, Chapagain stressed that "unfortunately there is no vaccine for climate change". When it comes to global warming, he warned, "it will require a much more ____(E)_____ action and investment to really protect the human life on this Earth."

Which of the following words most appropriately fits the blank labelled (B)?

1. **Change**
2. **Disaster**
3. **Havoc**
4. **Disruption**
5. **Circumstance**

Solution : Correct Option - 3

Which of the following words most appropriately fits the blank labelled (A)?

1. **Crisis**
2. **Problem**
3. **Generic**
4. **Mistake**
5. **Miracle**

Solution : Correct Option - 1

Which of the following words most appropriately fits the blank labelled (C)?

1. **Complained**
2. **Obsessed**
3. **Claimed**
4. **Attached**
5. **Controlled**

Solution : Correct Option - 3

Which of the following words most appropriately fits the blank labelled (D)?

1. **Obligatory**
2. **Scarce**
3. **Malignant**
4. **Available**
5. **Absolute**

Solution : Correct Option - 4

Which of the following words most appropriately fits the blank labelled (E)?

1. **Deliberate**
2. **Rejected**
3. **Sustained**
4. **Revoked**
5. **Eluded**

Solution : Correct Option - 3

HOMEWORK

P. who became famous as an artillery commander

Q. during the French Revolution

R. statesman and military leader

S. Napoleon Bonaparte was a

1.   PSQR

2.   QSRP

3.   SQPR

4.   SRPQ

5.   PQSR