



 *Mahendra's*

THE HINDU

Editorial Analysis

GRAMMAR

READING SKILLS

VOCAB

SPOKEN ENGLISH

BANK | SSC | UPSC | STATE EXAMS



LIVE 07:30 AM  07 OCT 2022

By Shalini Mahendras



THE HINDU

THE HINDU EDITORIAL

DAILY 7:30 AM

07 OCT 2022



VOCABULARY

GRAMMAR SKILLS

EDITORIAL

ANALYSIS

LEARNING

CORNER

Evacuation(Noun) : निकासी

To move people from a dangerous place to somewhere safe

Annexation(Noun) : राज्य-हरण

Possession taken of a piece of land or a country, usually by force or without permission



Muskan Rai 20 hours ago

Annexation = incorporation ,addition
Exacuation = expulsion , clearing
thank u mam for wonderfull session

👍 1 🗨️ REPLY



Achim Kom 20 hours ago

1)Annexation
The action of annexing something, especially territory
Syn..... Seizure, occupation.
2)Evacuation...



English with khushi 🗨️ 19 hours ago

Annexation- occupation of a territory
Evacuation- Elimination, excretion

👍 1 🗨️ REPLY



Anjali 20 hours ago

Annexation -seizure , occupation, invasion
Evacuation - discharge, emptying, departure



Arun Prakash 15 hours ago

Annexation === Rajay haran
Evacuation === Bulwana

👍 1 🗨️ REPLY



Laxmikant Pal 20 hours ago

Annexation -seizure, occupation, invasion, conquest
Evacuation-removal, clearance, shifting, expulsion, eviction



Vandana Chhatri 9 hours ago

Annexation=Take over, appropriate
Evacuation=Remove, shifting

👍 🗨️ REPLY



Mini Chaubey 7 hours ago

Evacuation = emptying, withdrawal



TODAY'S QUOTE



The ladder of success is best climbed
by stepping on the rungs of
opportunity."

Bizarre(Adj.): विचित्र

Meaning: Very strange or unusual

Synonyms: Eccentric , Grotesque

Antonyms: Ordinary , Normal

Sentence : The story had a most **bizarre ending.**

Ushered(Verb): शुरुआत

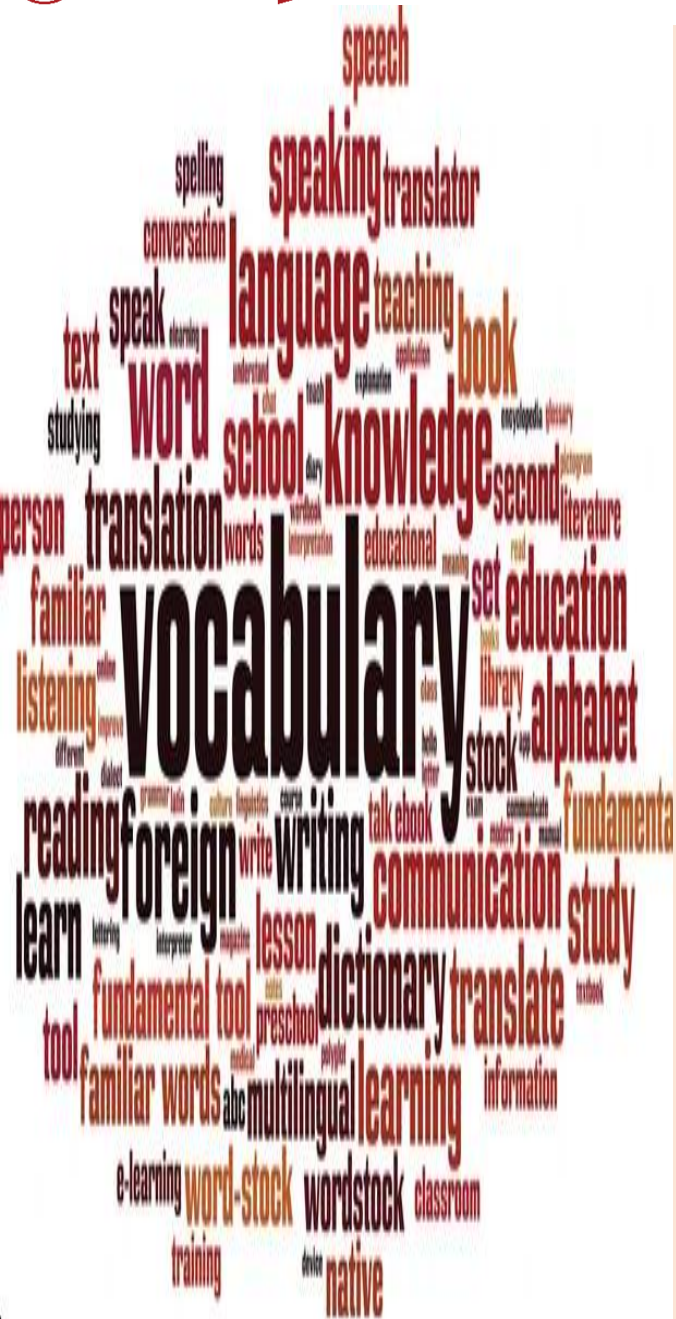
Meaning: To conduct to a place

Synonyms: Escort , Lead

Antonyms: Dodge , Shun

Sentence : She **ushered them to their seats.**





Intrinsic(Adj.): अंतर्भूत

Meaning: Belonging Naturally

Synonyms: Innate , Inbred

Antonyms: Extrinsic , Acquired

Sentence : The brooch has little intrinsic value.

Teleportation(Noun): टेलीपोर्टेशन

Meaning: To disappear and then reappear at a different place

Synonyms: Broadcast , Beam

Antonyms: Stand , Stay

Sentence : They also claim teleportation will become a reality under the new royal.



Quirk(Noun): मोड़

Meaning: An abrupt twist or curve

Synonyms: Oddity , Foible

Antonyms: Normality , Usualness

Sentence : He is full of strange quirks.

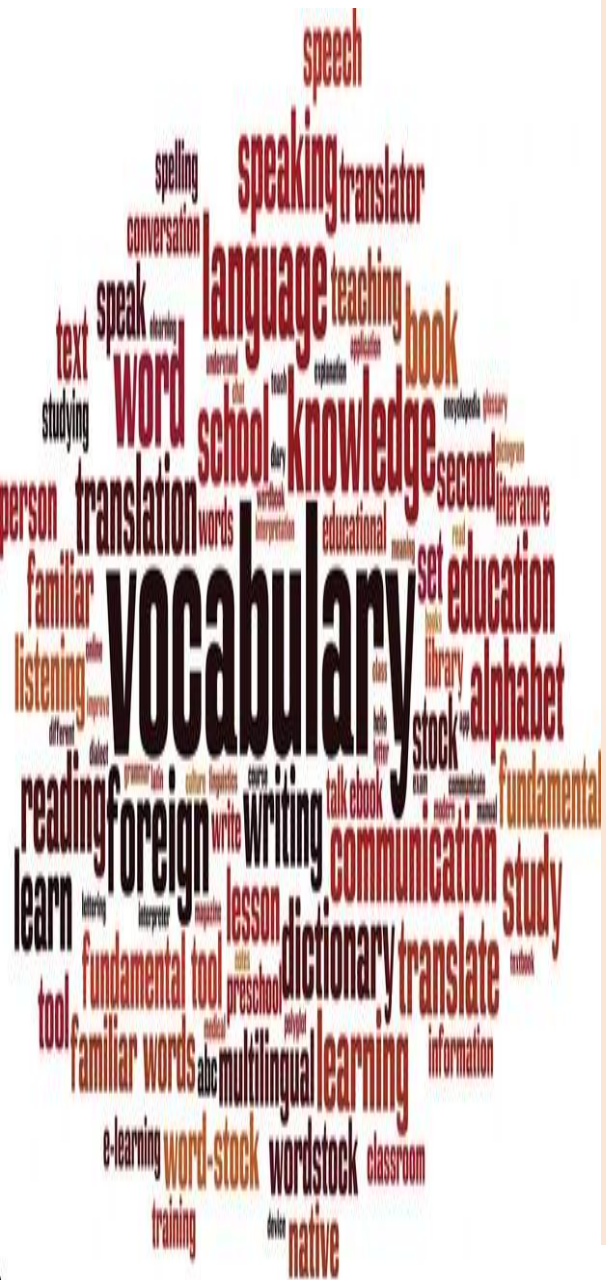
Spooky(Adj.): डरावना

Meaning: Strange and frightening

Synonyms: Sinister , Uncanny

Antonyms: Normal , Natural

Sentence : It's spooky being in the house alone at night.



Exotic(Adj.): अजीब

Meaning: Interesting or exciting because of being unusual.

Synonyms: Tropical , Imported

Antonyms: Familiar , Nearby

Sentence : She dreamed of flying away to exotic faraway places.

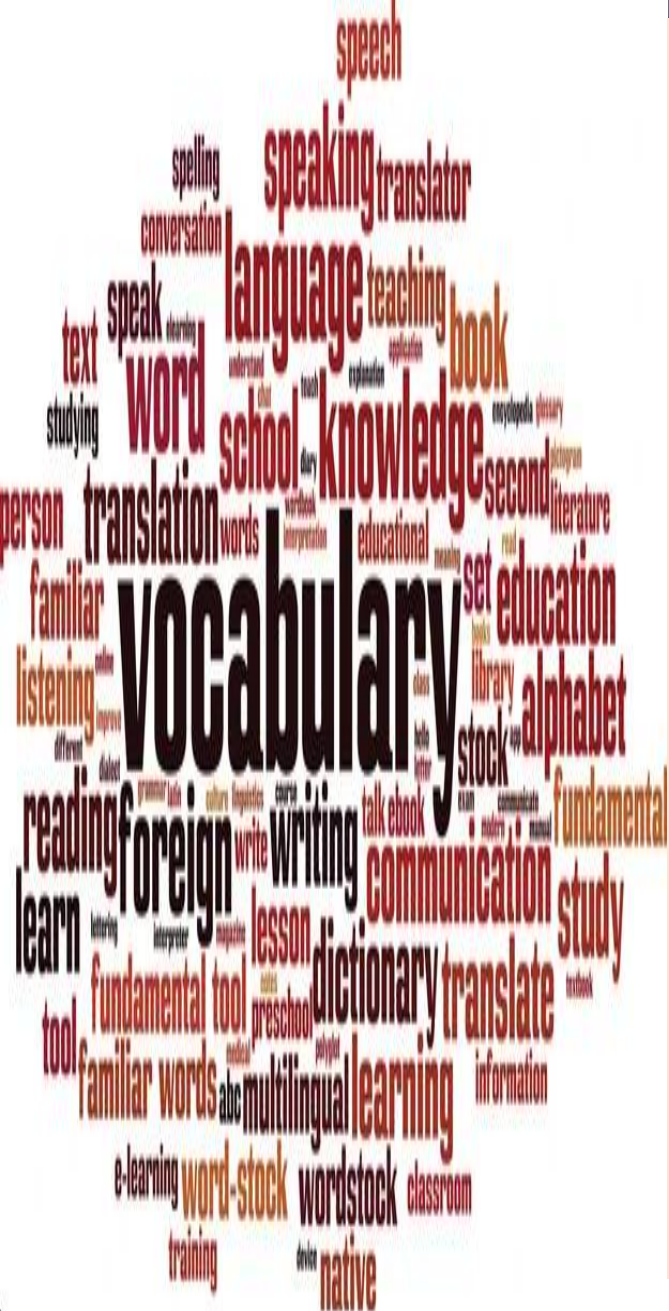
Manifestos(Noun) : घोषणापत्र

Meaning: A public statement stating your views or your intention to do something.

Synonyms: Declaration , Publication

Antonyms: Denial , Silence

Sentence : The whole nation listened aghast to the manifesto.



WORD POWER



REVISION

Exhuming(Verb):

प्रकाश में लाना /Unbury

Shun(Verb):

दूर रहना / Elude

Geneticist(Noun):

आनुवंशिक विज्ञानी / Congenital

Perennially(Adverb):

निरंतर / Persistent

Anthropology(Noun):

मनुष्य जाति का विज्ञान/Bipedal



REVISION

Instigated(Verb):

उकसाया / Provoke

Perambulatory(Noun):

पर्यटन संबंधी / Promenade

Propensity(Noun):

झुकाव / Tendency

Genome(Noun):

जीन का समूह / Allele

Interbred(Verb):

परिवारों के बीच का/ Crossbreed

THE NOBEL PRIZE
IN PHYSICS 2022



THE HINDU EDITORIAL ANALYSIS

**Nobel prize given for establishing what
was once seen as metaphysical**

THE  HINDU

ARTICLE



The quantum revolution ushered in a new phase of science and technology, with transistors changing electronics forever and lasers providing the foundational cornerstones in fields from communication to medicine. This year's Nobel prize for physics awards yet another milestone in quantum physics. This has been dubbed a revolution in the making, with many possibilities for applications in quantum computation, quantum cryptography and quantum networks. Alain Aspect (France), John F. Clauser (the U.S.) and Anton Zeilinger (Austria) have been awarded for experimental work 'on entangled photons, establishing the violation of Bell inequalities and pioneering quantum information science'.

ARTICLE



The common concept in their work is quantum entanglement. This is a quirk of quantum mechanics which allows two or more particles to exist in an ‘entangled state’ such that what happens to one particle affects the others immediately, irrespective of how far they may be. This is what Einstein called ‘spooky action at a distance’ and prompted him, along with Boris Podolsky and Nathan Rosen to come up with the thought experiment (1935)— the case of Schrodinger’s cat which can be alive and dead at the same instant. The idea that challenged the very foundations of quantum mechanics was that there could be ‘hidden variables’ that decide the state of the particles that were separated in space, and there was no real quirk in quantum mechanics that caused them to be entangled.

ARTICLE



John Stewart Bell, in 1964, came up with a mathematical way of testing whether quantum mechanics was compatible with the local hidden variable theory. After further improvisations, these inequalities were named Bell's inequalities. John Clauser and Alain Aspect have been awarded for showing experimentally the violation of Bell's inequalities. This implies that entanglement is indeed intrinsic to quantum mechanics, and there are no local hidden variables dictating the correlation between the properties of the entangled particles. This led to further development of the field. Anton Zeilinger and his team took up the challenge of establishing 'quantum teleportation'.



ARTICLE

Though this phrase sounds magical, physical particles are not teleported; however, information about their quantum states is moved through a distance — helping in new forms of communication and cryptography. Today, entangled quantum states between photons have been demonstrated when the photons have traversed tens of kilometres of optical fibres. Also, entangled states have been demonstrated between photons on earth and those on a satellite. It is likely that researchers will find ways of using this property which is both exotic and promising.

HOMEWORK

Resentment



Lure



PHRASAL VERBS

Live up

i) He never managed to live up to his parents' expectations.

ii) Mary refused to live up the proposed changes.

iii) The class lives up to its reputation of being exciting and interesting.

iv) It is hard to live up the worry of another war.

a) only iii and iv

b) only i and ii

b) c) only ii and iv

d) only i and iii

c) e) all are correct

PHRASAL VERBS

Bog down

- i) The Smiths really got bogged down in decorating their house.**
- ii) The students became bogged down with the algebra problems**
- iii) The truck got bogged down in the mud soon after it started.**
- iv) The process bogged down and almost stopped.**

a) only i and ii

b) only iii and iv

c) only ii and iii

d) only i and iv

e) all are correct

Brush over

- i) I brushed over the crumbs from the table**
- ii) You only brushed over the part I was interested in.**
- iii) You can't just brush over the fact that you got engaged**
- iv) You could brush over your resume with a few style changes.**

a) only ii and iii

b) only i and iv

c) only i and ii

d) all except iii

a) e) all are correct

