AI has become an indispensable part of our lives, transforming how we work, live, and do business. Broadly defined, AI encompasses technologies (a)/ that simulate human thinking and (b)/ decision-making. While basic forms of AI existed since the (c)/ 1950s, the field has advanced rapidly in recently years, driven by improvements in computing power and the exponential surge in data availability. (d)/ No Error.(e)/

[handwritten annotations: more; Adz; Noun; recent; Since / for; time; Perfect; Perfect Continuous]

Since, for – Time – Perfect
                          Perfect Cont.

Since – Point of start – [Monday   ___ childhood
                          1950   ___ I met you.
                          4 pm
                          April]   (Since)

for – Duration – 10 years   for 20 years
                 5 days   Adv Adv Adj Noun
                 a century   very cheap bo
                 60 seconds   Adverb Adj

With the global AI market valued at $200 billions and projected to contribute up to $15.7 trillions to the global economy by 2030, (a)/ AI adoption and its recognition as a driver of economic value has reached (b)/ unprecedented levels. In U.S., the announcement (c)/ of the Stargate Project involving more than $500 billions in AI infrastructure investments over four years are testament to this.(d)/ No Error.(e)/

the

have

C-1 — $ 200 billions — 200 billion dollars   US
        No   Unit   No   Unit Noun UK
                                                UA

minute
kilometre Sufficient   Insufficient   Sing
        (Plural)   (Singular)

In India, Reliance Industries is planing to built the world 's
planning *build* *'s*

largest data (a)/ centre in Jamnagar, in partnership (b)/

with Nvidia. India has also announced plans to build it's *its*

own (c)/ LLM (large language model) to compete *with* DeepSeek

and ChatGPT (d)/ No Error.(e)/

(d) (5)

(E + P)

to + v^1

build

it's — it is
        it was
        it has

its — उसका, उसकी
      Possessive Adj.

world's largest data centre

के/की/का

(s) — Place   Idiom
      Time   Personifica
      Unit

('s)

$\downarrow$

<u>planning</u>

$\downarrow$

<u>it</u>'s   its

$\downarrow$

<u>buil</u>d — $\underline{v^2}$

However, as governments race to tap AI's ~~economical~~ *economic*
potential, it is (a)/ crucial to acknowledge ~~whether~~ *that* its (b)/
rapid rise brings not only opportunities (c)/ but also brings
risks, specially environmental costs.(d)/ No Error.(e)/

economical- cheap/ thrifty/ frugal

economic - related to economy

whether/ if } - [Doubt, Skeptical]

There is a doubt if } -- ·····

There is no doubt } (that)
   I acknowledge

Parallelism

I am not only a teacher but also a student

I am < (not only) a teacher

but also a student

I can not only teach but also ~~I can~~ dance.

I can < not only teach

but also ~~I can~~ dance

Either ... or / Neither .... nor / Not only ...

(is)
↓
planning

↓

it's   its

↓

build — $\underline{v^2}$

---

specially ————————— especially
                                    ↓
   ↓   Adverbs   particularly
                              (point out)

(Reason)

This class is <u>specially</u> for you,

This class is for my students
<u>especially</u> government job
              aspirants

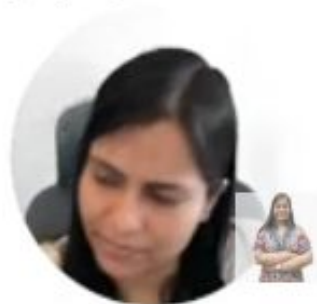| V1	Meaning	V2	V3
rise	बढ़ना/उठना	rose	risen
raise	बढ़ाना/उठाना	raised	raised
arise	जागना	arose	arisen
arouse	जगाना	aroused	aroused

The environmental impact of AI raises *rises/arises* across several stages of its value chain, including energy consumption from infrastructure, (a)/ computing hardware production, cloud data centre operations, (b)/ AI model training, inferencing, validation, and related processes. In terms of hardware, data centres, (c)/ [the backbone of AI operations,] contributes 1% of global greenhouse gas emissions, according to the International Energy Agency (IEA).(d)/ No Error.(e)/

Plural, I, You − √

Singular − √ +s/es

⑤

V1	Meaning	V2	V3
rise	बढ़ना/उठना	rose	risen
raise	बढ़ाना/उठाना	raised	raised
arise	जागना	arose	arisen
arouse	जगाना	aroused	aroused

I took a book from Ram and Shyam.

from ... to ...
from Agra to Delhi
between Agra and Delhi

This figure is expected to arise [rise/increase] significantly as electricity demand from data centres (a)/ are projected to double by 2026. Generative AI models like ChatGPT which rely at (5) sophisticated machine learning (ML) techniques require 10–100 times more (b)/ computing power then [than] earlier versions, further driving demand for (c)/ graphic processing units and worsing [worsening] the environmental footprint. (d)/ No Error.(e)/

rely on – depend on
than – comparison
then – Adverb of Time

worse – Adj
worsen – Verb
worsening

then   that

  SVA

worsen

rely on

Moreover, the rapid expansion [of data centres] are also fuelling a growing e-waste crisis. (a)/ AI's software life cycle emissions raise from (b)/ processes like data collection, model development, (c)/ training, validation, maintenance and retirement, and are equally concerned.(d)/ No Error.(e)/

is

arise

crises - Plural
crisis - Sing

concerning

raise your hand

③ errors

- rise

- SVA

concerning

concerned

Training advanced AI models, such as GPT-3, can emit up to 552 tonnes of carbon dioxide equivalent — comparable to the annual emissions (a)/ of dozens of cars. To mitigate these environmental (b)/ risks, governments and the private sector must proactively work (c)/ towards embedding sustainability into AI ecosystem design. (d)/ No Error.(e)/

weight
Su
Plural for
Adj
Vb

→ Indefinite Unit   thousands of lakhs of crores.

① ↳ Plural

② Ascending Order

S - P
P - S

P - P
P - P

Some of these regulatory and immigration barriers (a)/ (complex visa processes and stringent work permit regulations (b)/ hinder skilled migration) and recruitment malpractices and trafficking (exploitative recruitment practices and human trafficking) (c)/ that poses serious threats to migrant worker's safety and rights. (d)/ No Error.(e)/

Handwritten annotations:

pose - (verb)

workers'

③ errors ℗
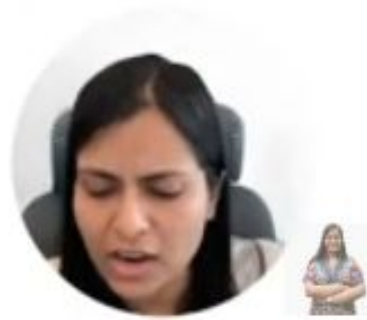
workers की safety

workers's safety

workers' safety

Other obstructions include policy barriers and skill
mismatches (many Indian degrees specially(a)/ in medicine
are not recognised everywhere in Europe, leading to
underemployment or unemployment of (b)/ qualified
professionals) and language and cultural barriers
(integration challenges,(c)/ including language proficiency
and cultural adaptation, effect workforce efficiency and
productivity). (d)/ No Error.(e)/

achieve
- Verb - point out - especially
- effect - Noun - प्रभाव
effect - Verb - प्रभावित करना

The Reserve Bank of India's (RBI) recent decision (a)/ [to inject an additional $10 billion into the financial system through (b)/ dollar/rupee swap auctions are timely measures aimed (c)/ in addressing long-term liquidity concerns among domestic lenders. (d)/ No Error.(e)/

(he is a good boy)

A.9

is a timely measure decisions] Right hand side

→ <u>Perfection</u> — (9am)

↓

(40%.)

NB40

(1499) —

<u>Live + Recorded</u>

Application	→	Vo
		G R
		RC
PJ		CT

→ <u>logua</u>
|
Success
No
More
An
Illusi<u>on</u>