



The Current Affairs Quiz

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Monday, 21 September 2026

1. What GDP growth rate has Moody's forecast for India for FY2026–27?

- (A) 5.5% (B) 6.0%
(C) 6.5% (D) 7.0%
(E) 7.5%

2. Which country ranked first in business climate among 41 global markets in the Global Business Climate Survey 2026?

- (A) India (B) Ireland
(C) Vietnam (D) Philippines
(E) Poland

3. Which Marathi-language film has been selected as India's official entry for the 99th Academy Awards?

- (A) 120 Bahadur (B) Gondhal
(C) Border 2 (D) Hanuman Ansh
(E) Haq

4. Who was appointed Deputy Chairperson of the International Cricket Council on 17 September 2026?

- (A) Tavengwa Mukuhani (B) Imran Khwaja
(C) Greg Barclay (D) Jay Shah
(E) Chris Nenzani

5. Who were named India's flag-bearers for the opening ceremony of the 2026 Asian Games?

- (A) Manu Bhaker and Neeraj Chopra
(B) Manu Bhaker and Tajinderpal Singh Toor
(C) PV Sindhu and Tajinderpal Singh Toor
(D) Manu Bhaker and Sarabjot Singh
(E) Mirabai Chanu and Tajinderpal Singh Toor

6. Where has the world's highest-altitude twin flower fields inaugurated in September 2026?

- (A) Kashmir (B) Sikkim
(C) Chandigarh (D) Ladakh
(E) Himachal Pradesh

7. In which city was the Maha Kumbabishekam of the Sri Meenakshi Sundareswarar Temple held in September 2026?

- (A) Thanjavur (B) Tiruchirappalli
(C) Madurai (D) Coimbatore
(E) Kanchipuram

8. Who won gold in the R2 team event at the Changwon 2026 WSPS World Championships?

- (A) Mona Agarwal (B) Avani Lekhara
(C) Millie Shah (D) Rubina Francis
(E) Pooja Aggarwal

9. Which Indian bank secured 3rd position in Forbes World's Top Performing Banks 2026 ranking?

- (A) State Bank of India (B) Axis Bank
(C) ICICI Bank (D) HDFC Bank
(E) Kotak Mahindra Bank

10. What was the global rank of GIFT City in the Global Financial Centres Index 40?

- (A) 35th (B) 37th
(C) 39th (D) 41st
(E) 43rd

1-{D} - 2-{A} - 3-{B} - 4-{A} - 5-{B} - 6-{D} - 7-{C} - 8-{C} - 9-{D} - 10-{B}



Bhupesh Kumar, Chief Mentor, Career Planner Alliance Club is felicitated for his outstanding contribution in the field of education by His Excellency **Rajendra Vishwanath Arlekar**, Governor of Bihar.



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- मूडीज़ ने वित्त वर्ष 2026-27 के लिए भारत की GDP विकास दर का क्या अनुमान लगाया है?
(A) 5.5% (B) 6.0%
(C) 6.5% (D) 7.0%
(E) 7.5%
- ग्लोबल बिज़नेस क्लाइमेट सर्वे 2026 में 41 ग्लोबल मार्केट में से बिज़नेस क्लाइमेट के मामले में कौन सा देश पहले स्थान पर रहा?
(A) भारत (B) आयरलैंड
(C) वियतनाम (D) फिलीपींस
(E) पोलैंड
- 99वें अकादमी पुरस्कारों के लिए भारत की आधिकारिक प्रविष्टि के रूप में किस मराठी भाषा की फिल्म को चुना गया है?
(A) 120 बहादुर (B) गोंधल
(C) बॉर्डर 2 (D) हनुमान अंश
(E) हक
- 17 सितंबर 2026 को इंटरनेशनल क्रिकेट काउंसिल का डिप्टी चेयरपर्सन किसे नियुक्त किया गया?
(A) तवेगवा मुखुहलानी (B) इमरान ख्वाजा
(C) ग्रेग बार्कले (D) जय शाह
(E) क्रिस नेन्ज़ानी
- 2026 एशियाई खेलों के उद्घाटन समारोह के लिए भारत के ध्वजवाहक के रूप में किन्हें चुना गया?
(A) मनु भाकर और नीरज चोपड़ा
(B) मनु भाकर और तेजिंदरपाल सिंह तूर
(C) पीवी सिंधु और तेजिंदरपाल सिंह तूर
(D) मनु भाकर और सरबजोत सिंह
- दुनिया के सबसे ऊंचे ट्विन फ्लावर फील्ड्स का उद्घाटन सितंबर 2026 में कहाँ किया गया है?
(A) कश्मीर (B) सिक्किम
(C) चंडीगढ़ (D) लद्दाख
(E) हिमाचल प्रदेश
- सितंबर 2026 में श्री मीनाक्षी सुंदरेश्वर मंदिर का महाकुंभाभिषेक किस शहर में आयोजित किया गया था?
(A) तंजावुर (B) तिरुचिरापल्ली
(C) मदुरै (D) कोयंबटूर
(E) कांचीपुरम
- चांगवोन 2026 WSPS वर्ल्ड चैंपियनशिप में R2 टीम इवेंट में गोल्ड किसने जीता?
(A) मोना अग्रवाल (B) अवनी लेखरा
(C) मिली शाह (D) रुबीना फ्रांसिस
(E) पूजा अग्रवाल
- फोर्ब्स की 'वर्ल्ड्स टॉप परफॉर्मिंग बैंक्स 2026' रैंकिंग में किस भारतीय बैंक ने तीसरा स्थान हासिल किया?
(A) भारतीय स्टेट बैंक (B) एक्सिस बैंक
(C) आईसीआईसीआई बैंक (D) एचडीएफसी बैंक
(E) कोटक महिंद्रा बैंक
- ग्लोबल फाइनेंशियल सेंटर्स इंडेक्स 40 में GIFT सिटी की ग्लोबल रैंक क्या थी?
(A) 35वीं (B) 37वीं
(C) 39वीं (D) 41वीं
(E) 43वीं

1-{D} - 2-{A} - 3-{B} - 4-{A} - 5-{B} - 6-{D} - 7-{C} - 8-{C} - 9-{D} - 10-{B}

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Test Calendar 2026

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9 31 ri Sat	20 Friday	13 Friday	4 24 Sat Fri
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14 Thursday	5 25 Fri Thu	17 Friday	7 27 Fri Thu
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18 Friday	10 30 Sat Fri	27 Friday	16 31 Wed Thu

Exam Pattern

Subject	Total No of Questions	Max Marks	Sectional Time
Reasoning	25	25	20
Maths	25	25	25
English	25	25	20
GK	25	25	15

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The General Studies Quiz

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Monday, 21 September 2026

BIOLOGY

1. Which taxonomic category contains organisms with the maximum number of common characteristics?

- (A) Family (B) Order
(C) Genus (D) Species

2. Which cellular organelle is directly involved in the modification, packaging and sorting of proteins received from the endoplasmic reticulum?

- (A) Lysosome
(B) Golgi apparatus
(C) Ribosome
(D) Peroxisome

3. During oxidative phosphorylation, ATP synthesis is primarily driven by:

- (A) Direct transfer of phosphate from glucose
(B) Proton gradient across the inner mitochondrial membrane
(C) Breakdown of pyruvate in the cytoplasm
(D) Oxidation of NADH in the nucleus

4. Which immunoglobulin can normally cross the placenta and provide passive immunity to the developing foetus?

- (A) IgA (B) IgE
(C) IgG (D) IgM

5. Which enzyme is responsible for joining Okazaki fragments during DNA replication?

- (A) DNA helicase
(B) DNA ligase
(C) Primase
(D) Topoisomerase

6. The phenomenon in which one gene

influences multiple phenotypic traits is known as:

- (A) Polygenic inheritance
(B) Codominance
(C) Pleiotropy
(D) Epistasis

7. Which plant hormone is most closely associated with seed dormancy and stomatal closure during water stress?

- (A) Auxin
(B) Gibberellin
(C) Abscissic acid
(D) Cytokinin

8. In the human nephron, maximum reabsorption of glucose, amino acids, sodium and water occurs in the:

- (A) Distal convoluted tubule
(B) Collecting duct
(C) Proximal convoluted tubule
(D) Loop of Henle

9. Which ecological interaction is represented by the association between Rhizobium bacteria and roots of leguminous plants?

- (A) Parasitism
(B) Mutualism
(C) Commensalism
(D) Competition

10. In recombinant DNA technology, restriction endonucleases are primarily used to:

- (A) Translate mRNA into protein
(B) Cut DNA at specific nucleotide sequences
(C) Join DNA fragments together
(D) Replicate chromosomes inside the nucleus

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1-{D}-2-{B}-3-{B}-4-{C}-5-{B}-6-{C}-7-{C}-8-{C}-9-{B}-10-{B}



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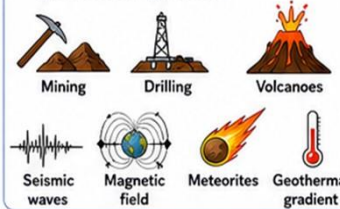
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INTERIOR OF THE EARTH

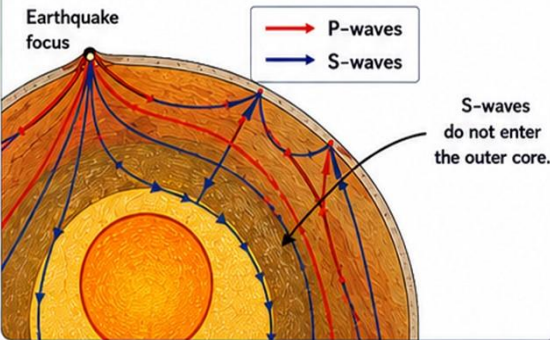
1. SOURCES OF STUDY

- Earth's average radius is about 6,371 km, but humans have reached only limited depths directly.
- Direct sources: Mining, deep drilling and materials brought out by volcanoes.
- Indirect sources: Seismic waves, gravity, magnetic field, meteorites and geothermal gradient.



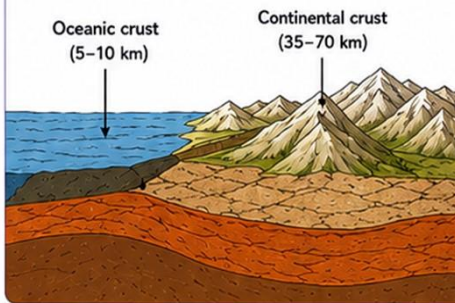
2. IMPORTANCE OF SEISMIC WAVES

- P-waves (Primary): Travel through solid, liquid and gas media.
- S-waves (Secondary): Travel only through solid media.
- By studying their speed, reflection and refraction, the state and density of internal layers are known.
- S-waves do not enter the outer core, which proves it is liquid.



3. CRUST

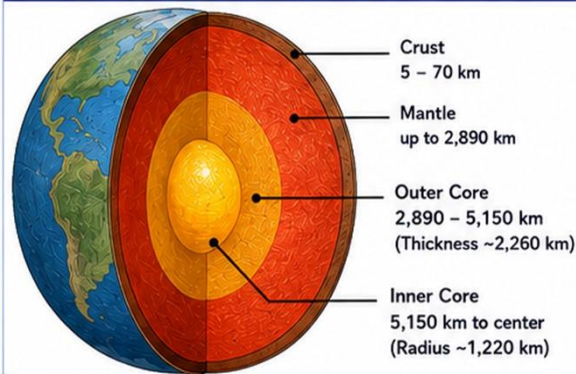
- The outermost, solid and thinnest layer of Earth.
- Thickness: 5–70 km
- Oceanic crust: 5–10 km, basalt-rich, denser.
- Continental crust: granite-rich, relatively thicker and less dense.



4. MANTLE

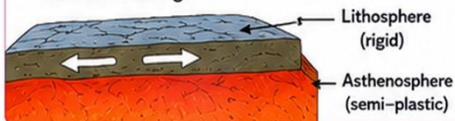
- Extends from Mohorovičić discontinuity (Moho) to a depth of about 2,890 km.
- Composed of iron and magnesium-rich silicate rocks.
- Solid, but flows very slowly over geological time scale.

INTERNAL LAYERS OF THE EARTH (RADIAL STRUCTURE)



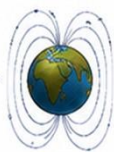
5. LITHOSPHERE & ASTHENOSPHERE

- Crust and the rigid uppermost mantle together form the Lithosphere.
- Beneath it lies the semi-plastic Asthenosphere.
- Tectonic plates move over the asthenosphere.
- Mantle convection provides energy for plate tectonics, volcanism and mountain building.



6. OUTER CORE

- Lies between depths of 2,890–5,150 km.
- About 2,260 km thick liquid layer.
- Composed mainly of iron and nickel.
- Convection of liquid metals along with Earth's rotation generates the geodynamo which produces Earth's magnetic field.



7. INNER CORE

- Extends from 5,150 km depth to the center of Earth.
- Solid sphere of radius about 1,220 km.
- Remains solid despite high temperature due to immense pressure.
- Inge Lehmann provided proof of its existence in 1936.



Inge Lehmann (1936)

8. MAJOR DISCONTINUITIES & SIGNIFICANCE

Conrad Discontinuity (Conrad)	Between upper and lower parts of continental crust.
Mohorovičić Discontinuity (Moho)	Between crust and mantle.
Gutenberg Discontinuity (Gutenberg)	Between mantle and outer core.
Lehmann Discontinuity (Lehmann)	Between liquid outer core and solid inner core.
At these boundaries, the speed and direction of seismic waves change abruptly.	

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QUICK SUMMARY



Earth's average radius: 6,371 km



Main Layers: Crust, Mantle, Outer Core, Inner Core



Seismic waves are key to knowing Earth's interior.



Geodynamo (in outer core) produces Earth's magnetic field.

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- Who were named India's flag-bearers for the opening ceremony of the 2026 Asian Games? **Manu Bhaker and Tajinderpal Singh Toor**
- Where has the world's highest-altitude twin flower fields inaugurated in September 2026? **Ladakh**
- In which city was the Maha Kumbabishekam of the Sri Meenakshi Sundareswarar Temple held in September 2026? **Madurai**
- Who won gold in the R2 team event at the Changwon 2026 WSPS World Championships? **Millie Shah**
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- What was the global rank of GIFT City in the Global Financial Centres Index 40? **37th**



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