

HAS QUESTION PAPER 2024

Himachal Pradesh Questions

1. Given are two statements:

Statement I : The Shinkun La tunnel is at an altitude of 15,855 ft

Statement II: The length of the Atal tunnel is about 6.02 km. In the light of the statements, choose the most appropriate answer from the options given below:

- A. Both Statement I and Statement II are correct
- B. Both Statement I and Statement II' are incorrect
- C. Statement I is correct and Statement II is incorrect
- D. Statement I is incorrect and Statement II is correct

1.दो कथन दिए गए हैं:

कथन I : शिंकुन ला सुरंग 15,855 फीट की ऊंचाई पर है।

कथन II : अटल सुरंग की लंबाई लगभग 6.02 किमी है।

कथनों के आधार पर, नीचे दिए गए विकल्पों में से सबसे उपयुक्त उत्तर चुनिए:

- A. कथन I और कथन II दोनों सही हैं
- B. कथन I और कथन II दोनों गलत हैं
- C. कथन I सही है और कथन II गलत है
- D. कथन I गलत है और कथन II सही है
- 2. Dandra Movement, which took place against the New Land Settlement in Bilaspur in 1930, the people of which Pargana first started a movement against the land settlement?
- A. Ratanpur
- B. Rampur
- C.Bahadurpur
- D. None Of these
- 2. 1930 में बिलासपुर में नए भूमि बंदोबस्त के खिलाफ जो दण्डरा आंदोलन हुआ, वह किस परगना के लोगों ने सबसे पहले भूमि बंदोबस्त के खिलाफ आंदोलन शुरू किया था?
- A. रतनपुर
- B. रामपुर
- C.बहादुरपुर
- D.इनमें से कोई नहीं
- 3. Who was the founder of "Balsan Thakurai"?
- A. Moolchand
- B. Kunwar Singh
- C.Harichand
- D.Alak Singh
- 3. "बलसन ठकुराई" के संस्थापक कौन थे?
- A. मूलचंद
- B. कुंवर सिंह
- C. हरिचंद
- D.अलक सिंह
- 4. Given below are two statements:

Statement I : Chamba has had its own currency since ancient times. This was called "Chakli".

Statement II: Raja Lalit Verman of Chamba had built two temples named 'Chandragupta' and 'Kameshwar' in Chamba.

In the light of the statements, choose the most appropriate answer from the options given below:

- A. Both Statement I and Statement II are correct
- B. Both Statement I and Statement II are incorrect
- C. Statement I is correct and Statement II is incorrect
- D. Statement I is incorrect and Statement II is correct
- 4.नीचे दो कथन दिए गए हैं:

कथन I: प्राचीन काल से ही चंबा की अपनी मुद्रा रही है। इसे "चकली" कहा जाता था।

कथन II : चम्बा के राजा ललित वर्मन ने चम्बा में 'चन्द्रगुप्त' और 'कामेश्वर' नामक दो मंदिरों का निर्माण कराया था

कथनों के आधार पर, नीचे दिए गए विकल्पों में से सबसे उपयुक्त उत्तर चुनिए:

- A. कथन I और कथन II दोनों सही हैं
- B. कथन I और कथन II दोनों गलत हैं
- C.कथन I सही है और कथन II गलत है
- D. कथन I गलत है और कथन II सही है
- 5. Arrange the following rulers of 'Suket State' in chronological order:
- (1) Bhimsen
- (2) Rudrasen
- (3) Ugrasen
- (4) Lakshmansen

Choose the correct answer from the options given below:

- A.(2)(3)(4)(1)
- B. (3) (2) (1) (4)
- C.(2)(1)(3)(4)
- D.(3)(1)(2)(4)
- 5. 'सुकेत राज्य' के निम्नलिखित शासकों को कालानुक्रमिक क्रम में व्यवस्थित करें:
- (1) भीमसेन
- (2) रुद्रसेन
- (3) उग्रसेन
- (4) लक्ष्मणसेन

नीचे दिए गए विकल्पों में से सही उत्तर चुनें:

- A.(2)(3)(4)(1)
- B. (3) (2) (1) (4)
- C.(2)(1)(3)(4)
- D.(3)(1)(2)(4)
- 6. Given are two statements:

Statement I: Patsari river is a small tributary of Tons river.

Statement II: Patsari river originates near Kharapathar in Shimla district.



In the light of the above statements, choose the most appropriate answer from the options given below:

- A. Both Statement I and Statement II are correct
- B. Both Statement I and Statement II are incorrect
- C. Statement I is correct and Statement II is incorrect
- D. Statement I is incorrect and Statement II is correct
- 6. दो कथन दिए गए हैं:

कथन I: पटसारी नदी टोंस नदी की एक छोटी सहायक नदी है।

कथन II : पटसारी नदी शिमला जिले में खरापाथर के निकट से निकलती है। उपरोक्त कथनों के आधार पर, नीचे दिए गए विकल्पों में से सबसे उपयुक्त उत्तर चनिए:

- A. कथन I और कथन II दोनों सही हैं
- B. कथन I और कथन II दोनों गलत हैं
- C.कथन I सही है और कथन II गलत है
- D. कथन I गलत है और कथन II सही है
- 7. Given below are two statements:

Statement I: Bara Shigri glacier was first surveyed by Walker and Poscoe in 1906.

Statement II: Bara Shigri is the largest glacier in the state of Himachal Pradesh.

In the light of the statements, choose the most appropriate answer from the options given below:

- A. Both Statement I and Statement II are correct
- B. Both Statement I and Statement II are incorrect
- C. Statement I is correct and Statement II is incorrect
- D. Statement I is incorrect and Statement II is correct
- 7. नीचे दो कथन दिए गए हैं:

कथन I: बड़ा शिगरी ग्लेशियर का सर्वेक्षण पहली बार 1906 में वॉकर और पॉस्को द्वारा किया गया था।

कथन II: बड़ा शिगरी हिमाचल प्रदेश राज्य का सबसे बड़ा ग्लेशियर है। कथनों के आधार पर, नीचे दिए गए विकल्पों में से सबसे उपयुक्त उत्तर चुनिए:

- A. कथन I और कथन II दोनों सही हैं
- B. कथन I और कथन II दोनों गलत हैं
- C.कथन I सही है और कथन II गलत है
- D. कथन I गलत है और कथन II सही है
- 8. Match the forest cover area / type with their total area in Himachal Pradesh(2021):

List I (Density Total Forest Cover)	List II (Area in sq kms.)
A. Very dense forest 70 percent	(i) 7,100
B. Moderate dense forest 40 to 70 percent	(ii) 5,180
C.Open forest 10 percent to 40 percent	(üi) 15,443
D.Total forest cover	(iv) 3,163

Choose the correct options:

A

В

D

A.	iv	i	ii	iii
В.	i	iii	iv	ii
C.	ii	iv	i	iii
D.	ii	i	iv	aiii

8. हिमाचल प्रदेश में वन आवरण क्षेत्र/प्रकार का उनके कुल क्षेत्रफल से मिलान करें(2021):

	सूची II (क्षेत्रफल वर्ग किलोमीटर में)
A.बहुत घना जंगल 70 प्रतिशत	(i) 7,100
B. मध्यम सघन वन 40 से 70 प्रतिशत	(ii) 5,180
C.खुला वन 10 प्रतिशत से 40 प्रतिशत	(यू.आई.) 15,443
D.कुल वन क्षेत्र	(iv) 3,163

सही विकल्प चुनें :

	A	В	C	D
A.	iv	i	ii	iii
B.	i	iii	iv	ii
C.	ii	iv	Vi .	iii
D.	ii	i 🧷	iv	iii

- 9. Who among the following was not a member of the Advisory Council for Himachal Pradesh which was constituted on Sept. 30, 1948?
- A. Swami Purnanand
- B. Mehta Avtar Chand
- C.Lila Devi
- D. Satya Dev Bushahri
- 9.निम्नलिखित में से कौन हिमाचल प्रदेश के लिए सलाहकार परिषद का सदस्य नहीं था जिसका गठन 30 सितम्बर, 1948 को किया गया था?
- A. स्वामी पूर्णानंद
- B. मेहता अवतार चंद
- C.लीला देवी
- D. सत्य देव बुशहरी
- 10. Consider the following statements regarding the Panchayati Raj system in Himachal Pradesh.

Statement I: In 1949, the Punjab Village Panchayat Act of 1939 was enforced and 132 panchayats were

established in Himachal.

Statement II: By the end of 1956, there were 426 gram Panchayats and 26 Tehsil Panchayats in Himachal.

Choose the correct option from the following:

- A. Both statements are correct
- B. Only statement I is correct
- C. Only statement II is correct
- D.Both statements are incorrect
- 10. हिमाचल प्रदेश में पंचायती राज व्यवस्था के संबंध में निम्नलिखित कथनों पर विचार करें।



कथन I: 1949 में, पंजाब ग्राम पंचायत अधिनियम 1939 लागू किया गया और 132 पंचायतें गठित की गर्ड

हिमाचल प्रदेश में स्थापित।

कथन II: 1956 के अंत तक हिमाचल प्रदेश में 426 ग्राम पंचायतें और 26 तहसील पंचायतें थीं।

निम्नलिखित में से सही विकल्प चुनें:

- A. दोनों कथन सही हैं
- B. केवल कथन I सही है
- C.केवल कथन II सही है
- D.दोनों कथन गलत हैं
- 11. Consider the following statements:
- (1) Baba Kansi Ram was a great freedom fighter of Himachal Pradesh.
- (2) He was part of the Gadar Party.
- (3) He took oath to wear Black Clothes till India gets independence.
- (4) He was given the name of "Pahari Gandhi" by Sarojini Naidu. Choose the correct answer from the options given below:
- A. (1) and (2) only
- B. (2) and (3) only
- C.(1) and (3) only
- D.(4) and (2) only
- 11.निम्नलिखित कथनों पर विचार करें:
- (1) बाबा कांसी राम हिमाचल प्रदेश के एक महान स्वतंत्रता सेनानी थे।
- (2) वह गदर पार्टी का हिस्सा थे।
- (3) उन्होंने भारत की स्वतंत्रता मिलने तक काले कपड़े पहनने की शपथ ली थी।
- (4) उन्हें सरोजिनी नायडू ने "पहाड़ी गांधी" का नाम दिया था। नीचे दिए गए विकल्पों में से सही उत्तर चुनें:
- A. केवल (1) और (2)
- B. केवल (2) और (3)
- C.(1) और (3) केवल
- D. केवल (4) और (2)
- 12. Consider the following statements:
- (1) Mandi was first state in Shimla Hill States in which Panchayati Raj Act was passed.
- (2) During the freedom movement Lala Lajpat Raj never visited Mandi.
- (3) Non-cooperation Movement did not supported in Himachal Pradesh.
- (4) Rajkumari Amrit kaur from Shimla conducted the Quit India Movement.

Choose the correct answer from the options given below:

- A. (1) and (2) only
- B. (2) and (3) only
- C.(3) and (4) only
- D.(4) and (1) only
- 12.निम्नलिखित कथनों पर विचार करें:
- (1) मंडी शिमला हिल स्टेट्स में पहला राज्य था जिसमें पंचायती राज अधिनियम पारित किया गया था।

- (2) स्वतंत्रता आंदोलन के दौरान लाला लाजपत राज कभी मंडी नहीं आए।
- (3) हिमाचल प्रदेश में असहयोग आंदोलन का समर्थन नहीं किया गया।
- (4) शिमला की राजकुमारी अमृत कौर ने भारत छोड़ो आंदोलन का संचालन किया।

नीचे दिए गए विकल्पों में से सही उत्तर चुनें:

- A. केवल (1) और (2)
- B. केवल (2) और (3)
- C. केवल (3) और (4)
- D. केवल (4) और (1)
- 13. Match the Members of Legislative Assembly of Part 'C state of Himachal Pradesh from Mandi District (1952-56) with

constituencies:

constituencies.	
List I (Name of the Members)	List II (Name of the Constituency)
A. Gauri Prasad	(i) Joginder Nagar
B. Karam Singh Thakur	(ii) Karsog
C.Besar Ram	(iii) Rewalsar
D.Rattan Singh	(iv) Mahadev

Select the correct choice:

	A	В	C	D
A.	iii 👝	iv	i	ii
В.	ii 🤻	🌙 iii	i	iv
C.	i	ii	iv	iii
D.	iv	iii	ii	i

13. हिमाचल प्रदेश राज्य के भाग 'सी' के मंडी जिले के विधान सभा सदस्यों (1952-56) का निर्वाचन क्षेत्रों से मिलान करें:

	सूची I (सदस्यों का नाम)	सूची II (निर्वाचन क्षेत्र का नाम)
,	A. गौरी प्रसाद	(i) जोगिंदर नगर
	B. करम सिंह ठाकुर	(ii) करसोग
	C. बेसर राम	(iii) रिवालसर
	D. रतन सिंह	(iv) महादेव

सही विकल्प चुनें:

	A	В	C	D
Α.	iii	iv	i	ii
В.	ii	iii	i	iv
C.	i	ii	iv	iii
D.	iv	iii	ii	i

- 14. Consider the following statements:
- (1) Monkey valley lies in Chamba.
- (2) Kiara Dun valley lies in Kangra.
- (3) The Great Himalayas are referred to as the Alpine zone in Himachal Pradesh.
- (4) Churdhar pertain to Zanskar range in Himachal Pradesh Choose the correct answer from the options given below:
- A. (2) and (3) only
- B. (1) and (3) only
- C.(3) and (4) only



D.(1) and (2) only

- 14.निम्नलिखित कथनों पर विचार करें :
- (1) बंदर घाटी चम्बा में स्थित है।
- (2) क्यारादुन घाटी कांगड़ा में स्थित है।
- (3) महान हिमालय को हिमाचल प्रदेश में अल्पाइन क्षेत्र कहा जाता है।
- (4) चूड़धार हिमाचल प्रदेश में ज़ांस्कर रेंज से संबंधित है नीचे दिए गए विकल्पों में से सही उत्तर चुनें:
- A. केवल (2) और (3)
- B. केवल (1) और (3)
- C. केवल (3) और (4)
- D. केवल (1) और (2)

15. Match List I with List II:

List I (Waterfall)	List II (District)
A. Rahla	(i) Solan
B. Bhagsu	(ii) Kangra
C.Badri	(iii) Shimla
D.Chadwick	(iv) Kullu

Choose the correct answer from the options given below:

	Α	В	С	D
Α.	iv	ii	i	iii
В.	iv	ii	iii	i
C.	iv	iii	ii	i
D.	i	ii	iii	iv

15. सूची I को सूची II से सुमेलित करें:

सूची I (झरना)	सूची II (जिला)
A. रहला	(i) सोलन
B. भागसू	(ii) कांगड़ा
C. बद्री	(iii) शिमला

_ % _	
ID.चेडविक	(iv) कल्ल
27.191.11	(-1) 36

नीचे दिए गए विकल्पों में से सही उत्तर चुनें:

	A	В	C	D
A.	iv	ii	i	iii
В.	iv	ii	iii	i
C.	iv	iii	ii	i
D.	i	ii	iii	iv

- 16. Arrange the following climatic zones of Himachal Pradesh according to rainfall amount from lowest
- to highest:
- (1) Frigid aridic zone
- (2) Wet temperate zone
- (3) Humid subtropical zone
- (4) Sub-humid subtropical zone

Choose the correct answer from the options given below:

- A. (2) (4) (1) (3)
- B. (1) (4) (3) (2)
- C.(1)(3)(4)(2)
- D.(4)(1)(3)(2)
- 16. हिमाचल प्रदेश के निम्नलिखित जलवायु क्षेत्रों को न्यूनतम से न्यूनतम वर्षा के आधार पर व्यवस्थित करें

उच्चतम तक : 🥜

- (1) शीत शुष्क क्षेत्र
- (2) आर्द्र शीतोष्ण क्षेत्र
- (3) आर्द्र उपोष्णकटिबंधीय क्षेत्र
- (4) उप-आर्द्र उपोष्णकटिबंधीय क्षेत्र

नीचे दिए गए विकल्पों में से सही उत्तर चुनें:

- A. (2) (4) (1) (3)
- B. (1) (4) (3) (2)
- C.(1)(3)(4)(2)
- D.(4)(1)(3)(2)



Himachal Pradesh Solutions

1. The correct answer is **C. Statement I is correct and Statement** II is incorrect

Statement I: The Shinkun La tunnel is at an altitude of 15,855 feet.

This statement is generally considered correct. The approximate altitude of the Shinkun La pass (and therefore the tunnel) is around 15,855 feet

Statement II: The length of the Atal tunnel is about 6.02 km.

This statement is incorrect. The Atal Tunnel is approximately 9.02 km long.

2. The correct answer is **C. Bahadurpur**

The Dandra Movement of 1930 in Bilaspur was a significant uprising against the British-imposed land settlement policies. The movement originated in Pargana Bahadurpur, where locals protested by halting the supply of essential provisions to settlement workers.

3. The correct answer is D. Alak Singh

The Balsan Thakurai was a princely state in the Shimla Hills, comprising 26 villages over approximately 60 square kilometers. Balsan (also known as Balson) was a princely state in the British Raj. It was founded by Alak Singh, who was related to the Malwa Royal Family. This connection also links Balsan's rulers to the rulers of Baghal and Baghat

4. The correct answer is: C. Statement I is correct and Statement II is incorrect Analysis:

- Statement I: Chamba's rulers issued copper coins known as "Chakli," with five Chaklis equaling one anna.
- Statement II: Raja Sahil Varman, not Lalit Verman, constructed the "Chandragupta" (also known as the Shiva Temple of Chandragupta) and "Kameshwar" temples in Chamba.
- 5. The correct answer is: **B.** (3) (2) (1) (4)

Based on historical records, the rulers of Suket State in chronological order are:

- Ugar Sen II (Ugar Sen): Reigned from 1838 to 1876; during his rule, Suket came under British influence following the Anglo-Sikh wars.
- 2. Rudra Sen: Succeeded Ugar Sen II in 1876; his rule was marked by mismanagement, leading to his deposition in 1879.
- Bhim Sen: Ruled from 1908 to 1919; known for infrastructural developments, including the construction of the Mandi-Se motor road.

4. Lakshman Sen: He ruled Suket State from 1919 to 1947. He succeeded his father, Raja Bhim Sen, upon his death.

Therefore, the correct chronological order is:

B.(3) Ugrasen, (2) Rudrasen, (1) Bhimsen (4) Lakshmansen

6. The correct answer is: D. Statement I is incorrect and Statement II is correct

- Statement I: The Patsari River is a small, spring-fed tributary of the Pabbar River, which in turn is a tributary of the Tons River. Therefore, while Patsari indirectly contributes to the Tons, it is not a direct tributary.
- Statement II: The Patsari River originates from the lower Himalayan hills near Kharapathar in Shimla district.
- **Conclusion:** Statement I is incorrect because Patsari is a tributary of the Pabbar River, not directly of the Tons River. Statement II is correct as it accurately describes the river's origin.

7. The correct answer is: A. Both Statement I and Statement II are correct

Analysis:

- Statement I: In 1906, H. Walker and E.H. Pascoe of the Geological Survey of India conducted the first survey of the Bara Shigri Glacier.
- Statement II: Bara Shigri is recognized as the largest glacier in Himachal Pradesh, located in the Chandra Valley of the Lahaul region.

Conclusion: Both statements are correct.

8. The correct answer is: A. iv, i, ii, iii

Based on the 2021 assessment by the Forest Survey of India, the forest cover in Himachal Pradesh is categorised as follows:

- Very Dense Forest (VDF): 3,163 sq km
- Moderately Dense Forest (MDF): 7,100 sq km
- Open Forest (OF): 5,180 sq km
- Total Forest Cover: 15,443 sq km

9. The correct answer is: D. Satya Dev Bushahri

On September 30, 1948, an Advisory Council was formed for Himachal Pradesh to assist the Chief Commissioner. This council consisted of nine members:

- Three representatives from the princely states:
 - Raja of Mandi
 - Raja of Chamba
 - Raja of Baghat
- Six public representatives:
 - Dr. Y.S. Parmar
 - Padam Dev



- o Shiv Chand
- o Lilavati
- o Swami Purnanand
- o Avtar Chand

10. The correct answer is: A. Both statements are correct

- **Statement I:** After its formation in 1948, Himachal Pradesh adopted the Punjab Village Panchayat Act of 1939 in 1949, leading to the establishment of panchayats in its districts. Sources indicate that 132 panchayats were established at that time.
- **Statement II:** By 1954, 426 Gram Panchayats were established in Himachal Pradesh. Additionally, 26 Tehsil Panchayats were formed during this period.

11. The correct answer is: C.(1) and (3) only

Baba Kanshi Ram, a prominent freedom fighter from Himachal Pradesh, made significant contributions to India's struggle for independence. Let's evaluate each statement:

1. Baba Kanshi Ram was a great freedom fighter of Himachal Pradesh.

This is correct. Born on July 11, 1882, in the village of Dada Siba, Kangra district, Baba Kanshi Ram was deeply involved in the freedom movement. He was a staunch follower of Mahatma Gandhi and actively participated in various campaigns against British rule.

2. He was part of the Gadar Party.

This is incorrect. Baba Kanshi Ram was not associated with the Gadar Party. The Gadar Party, founded in 1913, included leaders like Lala Har Dayal, Sohan Singh Bhakna, and Pandit Kanshi Ram Maroli. It's important to note that Pandit Kanshi Ram Maroli is a different individual from Baba Kanshi Ram of Himachal Pradesh.

3. He took an oath to wear black clothes till India gained independence.

This is correct. Deeply moved by the execution of Bhagat Singh, Rajguru, and Sukhdev in 1931, Baba Kanshi Ram vowed to wear black attire until India achieved independence. He adhered to this pledge until his death in 1943, earning him the moniker "Siahpoosh Jarnail" (The Black General).

4. He was given the name of "Pahari Gandhi" by Sarojini Naidu.

This is incorrect. The title "Pahari Gandhi" was bestowed upon Baba Kanshi Ram by Pandit Jawaharlal Nehru in 1937 during a political conference in Garhdiwala, Punjab. Sarojini Naidu, however, honored him with the title "Bulbul-e-Pahar" (Nightingale of the Hills) at a conference in Daulatpur in 1927 now part of Una District, Himachal Pradesh.

12. The correct answer is: D.(4) and (1) only

Statement 1: Mandi was the first state in Shimla Hill States in which Panchayati Raj Act was implemented.

 Correct: Mandi was indeed one of the early regions in the Shimla Hill States where the Panchayati Raj Act was introduced.

Statement 2: During the freedom movement, Lala Lajpat Rai never visited Mandi.

• **Incorrect:** Lala Lajpat Rai is known to have visited Mandi during the freedom movement, particularly in connection with political and social reform activities.

Statement 3: Non-cooperation Movement did not start in Himachal Pradesh.

• Incorrect: The Non-Cooperation Movement had an impact in Himachal Pradesh, and people participated in the movement under the influence of leaders like Baba Kanshi Ram.

Statement 4: Rajkumari Amrit Kaur from Shimla conducted the Quit India Movement.

• Correct: Rajkumari Amrit Kaur was indeed a prominent freedom fighter from Kapurthala, who spent a significant part of her life in Shimla. She was a close associate of Mahatma Gandhi and played a crucial role in the Indian independence movement. She was actively involved in the Quit India Movement (1942) and was arrested during this period. Her leadership and participation in the movement are well-documented.

13. The correct answer is: A. iii, B. iv, C.i, D.ii

- Gauri Prasad was elected from the Rewalsar constituency.
- Karam Singh Thakur was elected from the Mahadev constituency.
- 3. **Besar Ram** was elected from the **Joginder Nagar** constituency.
- 4. **Rattan Singh** was elected from the **Karsog** constituency.

Correct Matching:

Member	Constituency	
A. Gauri Prasad	(iii) Rewalsar	
B. Karam Singh Thakur	(iv) Mahadev	
C.Besar Ram	(i) Joginder Nagar	
D.Rattan Singh	(ii) Karsog	

14. The correct answer is: B. (1) and (3) only

Let's analyse each statement to determine its accuracy:

1. Monkey Valley lies in Chamba.

Correct. Monkey Valley, also known as Bandar Ghati, is located in the Bharmour area of Chamba district in Himachal Pradesh.

2. Kiara Dun Valley lies in Kangra.



Incorrect. Kiara Dun Valley, also known as Paonta Valley, is situated in the southeastern corner of Himachal Pradesh, specifically in the Sirmaur district. It is located between the Markanda and Dharti ranges, with the Yamuna River separating it from Dehradun.

3. The Great Himalayas are referred to as the Alpine zone in Himachal Pradesh.

Correct. In Himachal Pradesh, the Great Himalayas are often referred to as the Alpine zone due to their high altitude and alpine climatic conditions.

 Churdhar pertains to the Zanskar range in Himachal Pradesh.

Incorrect. Churdhar is the highest peak in the Sirmaur district of Himachal Pradesh and is part of the Outer Himalayas (Shivalik range), not the Zanskar range.

15. The correct answer is: A. iv, B. ii, C.i, D.iii

To accurately match each waterfall with its corresponding district in Himachal Pradesh, let's examine each one:

- 1. Rahala Falls:
 - Location: Approximately 16 km north of Manali on the Leh–Manali Highway, south of the Rohtang Pass.
 - o **District**: Kullu
- Bhagsu Falls:
 - Location: Near Bhagsu village, approximately 3 km from McLeod Ganj in Dharamshala.
 - District: Kangra
- 3. Badri Falls:
 - Location: Solan, Himachal Pradesh
- 4. Chadwick Falls:
 - Location: Situated near Summer Hill, about 7 km from the center of Shimla.
 - o **District**: Shimla

16. The correct answer is: (B (1) (4) (3) (2)

To arrange the climatic zones of Himachal Pradesh according to rainfall from lowest to highest, we need to consider the characteristics of each zone:

- Frigid aridic zone: This zone is characterised by very low precipitation, primarily in the form of snow. It includes the high-altitude areas like Lahaul and Spiti, which are rain shadow regions. This zone receives the least amount of rainfall.
- Sub-humid subtropical zone: This zone experiences moderate rainfall. It's transitional between the drier and wetter zones.

- **Humid subtropical zone:** This zone receives more rainfall than the sub-humid zone.
- **Wet zone:** This zone receives the *highest* amount of rainfall. It includes areas like Dharamshala, known for its heavy rainfall.

Therefore, the correct order from lowest to highest rainfall is:

- 1. Frigid aridic zone (1)
- 2. Sub-humid subtropical zone (4)
- 3. Humid subtropical zone (3)
- 4. Wet zone (2)