

Notations :

- Options shown in green color and with ✓ icon are correct.
- Options shown in red color and with ✗ icon are incorrect.

Question Paper Name: MICROBIOLOGY 20TH MAY ACTUAL
Subject Name: Microbiology
Duration: 180

General Knowledge

Group Maximum Duration : 60
Group Minimum Duration : 60
Revisit allowed for view? : No
Revisit allowed for edit? : No

GK of Chhattisgarh

Mandatory or Optional: Mandatory
Display Number Panel: Yes
Group All Questions: No

Question Number : 1 Question Id : 3475351351 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Who was the first group leader of Rudri Nawagaon movement of 1930?

Options :

- ✗ Pt Sundarlal Sharma
- ✗ Narayan Rao Meghawale
- ✗ Shyamlal Som
- ✓ Babu Chhotelal Shrivastava
- ✗ None of the other options

Question Number : 1 Question Id : 3475351351 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

1930 के रुद्रीनवागांव आंदोलन के प्रथम टोली के नेता कौन थे?

Options :

- ✗ पं. सुन्दरलाल शर्मा

2. ✖ नारायणराव मेघावाले

<https://universitypaper.in>

3. ✖ श्यामलाल सोम

4. ✔ बाबू छोटेलाल श्रीवास्तव

5. ✖ अन्य विकल्पों में से कोई नहीं

Question Number : 2 Question Id : 3475351352 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

In 1933, Gandhi ji started second journey of Chhattisgarh in which month?

Options :

1. ✖ January

2. ✖ December

3. ✔ November

4. ✖ August

5. ✖ September

Question Number : 2 Question Id : 3475351352 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

गांधी जी ने 1933 में छत्तीसगढ़ की द्वितीय यात्रा किस माह में प्रारम्भ की थी?

Options :

1. ✖ जनवरी

2. ✖ दिसम्बर

3. ✔ नवम्बर

4. ✖ अगस्त

5. ✖ सितम्बर

Question Number : 3 Question Id : 3475351353 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Which party was established in Khairagarh in 1938?

Options :

1. ✖ Prakhar Prahari

2. ✖ Chani mouni party

3. ✖ Jagrit party

4. ✔ Seva Dal

5. ✖ None of the other options

<https://universitypaper.in>

Correct : 2 Wrong : 1

1938 में खेरागढ़ में कौन से दल का गठन हुआ था?

Options :

1. ✖ प्रखर प्रहरी
2. ✖ चैनी-मौनी दल
3. ✖ जागृत दल
4. ✔ सेवा दल
5. ✖ अन्य विकल्पों में से कोई नहीं

Question Number : 4 Question Id : 3475351354 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Who was the founder of Vanar sena in Bilaspur?

Options :

1. ✖ Diwakar karlikar
2. ✔ Vasudev Devras
3. ✖ Krantikumar Bhartiya
4. ✖ Gajadhar Sao
5. ✖ None of the other options

Question Number : 4 Question Id : 3475351354 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

बिलासपुर में वानर सेना के निर्माता कौन थे?

Options :

1. ✖ दिवाकर कार्लिकर
2. ✔ वासुदेव देवरस
3. ✖ क्रांतिकुमार भारतीय
4. ✖ गजाधर साव
5. ✖ अन्य विकल्पों में से कोई नहीं

Question Number : 5 Question Id : 3475351355 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

In July 1946, the following leaders from Chhattisgarh (khalsa) were elected for Constituent Assembly of India:
<https://universitypaper.in>

1. Pt Ravishankar Shukla
2. Ghansyam Sing Gupta
3. Pt Kishori Mohan Tripathi
4. Thakur Chhedilal

Options :

1. ✗ 1, 2, 3
2. ✗ 2, 3, 4
3. ✓ 1, 2, 4
4. ✗ 1, 3, 4
5. ✗ 1, 2, 3, 4

Question Number : 5 Question Id : 3475351355 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

भारत की संविधान सभा के लिये जुलाई 1946 में छत्तीसगढ़ (खालसा) से निम्नलिखित नेता चुने गये:

1. पं. रविशंकर शुक्ल
2. घनश्याम सिंह गुप्त
3. पं. किशोरी मोहन त्रिपाठी
4. ठाकुर छेदीलाल

Options :

1. ✗ 1, 2, 3
2. ✗ 2, 3, 4
3. ✓ 1, 2, 4
4. ✗ 1, 3, 4
5. ✗ 1, 2, 3, 4

Question Number : 6 Question Id : 3475351356 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Who of the following was the only representative of Chhattisgarh in the Bombay session of Indian National Congress in 1889?

Options :

1. ✗ Madhav Rao Sapre
2. ✓ Waman Rao Lakhe
3. ✗ Narayan Rao Meghawale
4. ✗ Yadav Rao Tamaskar
5. ✗ None of the other options

Correct : 2 Wrong : 1

भारतीय राष्ट्रीय कांग्रेस के 1889 में हुये बाम्बे अधिवेशन में छत्तीसगढ़ के एक मात्र प्रतिनिधि निम्नलिखित में से कौन थे?

Options :

1. ✖ माधवराव सप्रे
2. ✔ वामनराव लाखे
3. ✖ नारायण राव मेघावाले
4. ✖ यादवराव तामस्कर
5. ✖ अन्य विकल्पों में से कोई नहीं

Question Number : 7 Question Id : 3475351357 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Who among the following was the first superintendent appointed in Chhattisgarh under the British protection over the Bhonsle Kingdom of Nagpur?

Options :

1. ✔ Captain Edmund
2. ✖ Major P. Vans Agnew
3. ✖ Captain Hunter
4. ✖ Major Sandis
5. ✖ None of the other options

Question Number : 7 Question Id : 3475351357 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

नागपुर के भोंसला राज्य पर ब्रिटिश संरक्षण के अन्तर्गत छत्तीसगढ़ में नियुक्त प्रथम सुपरिटेण्डेंट निम्नलिखित में से कौन था?

Options :

1. ✔ कैप्टन एडमंड
2. ✖ मेजर पी. वान्स एग्न्यू
3. ✖ कैप्टन हंटर
4. ✖ मेजर सैंडिस
5. ✖ अन्य विकल्पों में से कोई नहीं

Question Number : 8 Question Id : 3475351358 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

In which district does the Surahi river flow?

<https://universitypaper.in>

Options :

1. ✖ Kawardha
2. ✔ Rajnandgaon
3. ✖ Mahasamund
4. ✖ Kanker
5. ✖ None of the other options

Question Number : 8 Question Id : 3475351358 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

सुरही नदी किस जिले में बहती है?

Options :

1. ✖ कवर्धा
2. ✔ राजनांदगांव
3. ✖ महासमुंद
4. ✖ कांकेर
5. ✖ अन्य विकल्पों में से कोई नहीं

Question Number : 9 Question Id : 3475351359 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

According to the census of 2011, what is the population density of the Chhattisgarh state?

Options :

1. ✖ 198
2. ✔ 189
3. ✖ 298
4. ✖ 179
5. ✖ None of the other options

Question Number : 9 Question Id : 3475351359 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

वर्ष 2011 की जनगणना के अनुसार छत्तीसगढ़ राज्य में जनसंख्या का घनत्व क्या है?

Options :

1. ✖ 198
2. ✔ 189
3. ✖ 298
4. ✖ 179

<https://universitypaper.in>

5. ✖ अन्य विकल्पों में से कोई नहीं

<https://universitypaper.in>

Question Number : 10 Question Id : 3475351360 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical
Correct : 2 Wrong : 1

The highest waterfall of Chhattisgarh is situated in:

Options :

1. ✖ Sukma
2. ✔ Jagdalpur
3. ✖ Bastar
4. ✖ Koriya
5. ✖ None of the other options

Question Number : 10 Question Id : 3475351360 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical
Correct : 2 Wrong : 1

छत्तीसगढ़ का सबसे उंचा जलप्रपात _____ में स्थित है।

Options :

1. ✖ सुकमा
2. ✔ जगदलपुर
3. ✖ बस्तर
4. ✖ कोरिया
5. ✖ अन्य विकल्पों में से कोई नहीं

Question Number : 11 Question Id : 3475351361 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical
Correct : 2 Wrong : 1

In Chhattisgarh, which district has smallest number of development blocks?

Options :

1. ✖ Dhamtari
2. ✔ Narayanpur
3. ✖ Durg
4. ✖ Mungeli
5. ✖ None of the other options

Question Number : 11 Question Id : 3475351361 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical
Correct : 2 Wrong : 1

छत्तीसगढ़ में सबसे कम विकास-खंड किस जिले में है?

Options :

<https://universitypaper.in>

1. ✖ धमतरी
2. ✔ नारायणपुर
3. ✖ दुर्ग
4. ✖ मुंगेली
5. ✖ अन्य विकल्पों में से कोई नहीं

Question Number : 12 Question Id : 3475351362 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Which of the following is known as mini Tibet?

Options :

1. ✖ Samaripat
2. ✔ Mainpat
3. ✖ Jashpurpat
4. ✖ Jarangpat
5. ✖ None of the other options

Question Number : 12 Question Id : 3475351362 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

निम्नलिखित में से कौन छोटा तिब्बत कहलाता है?

Options :

1. ✖ सामरीपाट
2. ✔ मैनपाट
3. ✖ जशपुरपाट
4. ✖ जारंगपाट
5. ✖ अन्य विकल्पों में से कोई नहीं

Question Number : 13 Question Id : 3475351363 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

At which of the following place Mama-Bhanja temple is situated?

Options :

1. ✖ Ratanpur
2. ✖ Sirpur
3. ✔ Barsoor
4. ✖ Shiwarinarayan

5. ✖ None of the other options

<https://universitypaper.in>

Question Number : 13 Question Id : 3475351363 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical
Correct : 2 Wrong : 1

मामा-भांजा मंदिर निम्नलिखित में से किस स्थान पर स्थित है?

Options :

1. ✖ रतनपुर
2. ✖ सिरपुर
3. ✔ बारसूर
4. ✖ शिवरीनारायण
5. ✖ अन्य विकल्पों में से कोई नहीं

Question Number : 14 Question Id : 3475351364 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical
Correct : 2 Wrong : 1

Out of the following, which type of climate Chhattisgarh has?

Options :

1. ✖ Hot
2. ✖ Moist
3. ✔ Hot and moist
4. ✖ Very dry
5. ✖ None of the other options

Question Number : 14 Question Id : 3475351364 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical
Correct : 2 Wrong : 1

निम्नलिखित में से छत्तीसगढ़ की जलवायु किस प्रकार की है?

Options :

1. ✖ उष्ण
2. ✖ आर्द्र
3. ✔ उष्ण और आर्द्र
4. ✖ अत्यधिक शुष्क
5. ✖ अन्य विकल्पों में से कोई नहीं

Question Number : 15 Question Id : 3475351365 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical
Correct : 2 Wrong : 1

Who is the writer of the Chhattisgarhi novel "Diyana Ke Anjor"?

<https://universitypaper.in>

Options :

<https://universitypaper.in>

1. ✓ Shiv Shankar Shukla
2. ✗ Pardeshi Ram Verma
3. ✗ J. R. Soni
4. ✗ Narayan Lal Parmar
5. ✗ None of the other options

Question Number : 15 Question Id : 3475351365 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

छत्तीसगढ़ी उपन्यास "दियना के अंजोर" के लेखक कौन है?

Options :

1. ✓ शिव शंकर शुक्ल
2. ✗ परदेशीराम वर्मा
3. ✗ जे. आर. सोनी
4. ✗ नारायण लाल परमार
5. ✗ अन्य विकल्पों में से कोई नहीं

Question Number : 16 Question Id : 3475351366 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

When does the "Sua Dance" perform?

Options :

1. ✗ Holi
2. ✗ Pola
3. ✗ Dashahara
4. ✓ Dipawali
5. ✗ None of the other options

Question Number : 16 Question Id : 3475351366 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

"सुआ नृत्य" कब करते हैं?

Options :

1. ✗ होली
2. ✗ पोला
3. ✗ दशहरा
4. ✓ दीपावली

<https://universitypaper.in>

5. ✖ अन्य विकल्पों में से कोई नहीं

<https://universitypaper.in>

Question Number : 17 Question Id : 3475351367 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical
Correct : 2 Wrong : 1

What is "Birya Dhol" (Mandar) of Bastar?

Options :

1. ✖ Ghan vadya (Idiophonic instrument)
2. ✖ Sushir vadya (Wind instrument)
3. ✔ Avanaddha vadya (Instrument covered with membrane)
4. ✖ Tat vadya (String instrument)
5. ✖ None of the other options

Question Number : 17 Question Id : 3475351367 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical
Correct : 2 Wrong : 1

बस्तर का "बिरिया ढोल" (मांदर) क्या है?

Options :

1. ✖ घनवाद्य
2. ✖ सुशिर वाद्य
3. ✔ अवनद्ध वाद्य
4. ✖ तत वाद्य
5. ✖ अन्य विकल्पों में से कोई नहीं

Question Number : 18 Question Id : 3475351368 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical
Correct : 2 Wrong : 1

Who is "Gadhawa" shilpkar (Bell metal artist)?

Options :

1. ✔ Jaidev Baghel
2. ✖ Govind Ram Nirmalkar
3. ✖ Jhadoo Ram Dewangan
4. ✖ Shrinivas Vishwakarama
5. ✖ None of the other options

Question Number : 18 Question Id : 3475351368 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical
Correct : 2 Wrong : 1

"गढ़वा" शिल्पकार कौन है?

Options :

<https://universitypaper.in>

1. ✓ जयदेव बघेल
2. ✗ गोविन्दराम निर्मलकर
3. ✗ झाड़ूराम देवांगन
4. ✗ श्रीनिवास विश्वकर्मा
5. ✗ अन्य विकल्पों में से कोई नहीं

Question Number : 19 Question Id : 3475351369 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Where is the "Chandradityeshwar" temple located?

Options :

1. ✗ Ratanpur
2. ✗ Sirpur
3. ✓ Barsoor
4. ✗ Tala
5. ✗ None of the other options

Question Number : 19 Question Id : 3475351369 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

"चन्द्रादित्येश्वर" मंदिर कहाँ स्थित है?

Options :

1. ✗ रतनपुर
2. ✗ सिरापुर
3. ✓ बारसूर
4. ✗ ताला
5. ✗ अन्य विकल्पों में से कोई नहीं

Question Number : 20 Question Id : 3475351370 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Out of the following, which is not a scheduled tribe?

Options :

1. ✗ Muria
2. ✗ Oraon
3. ✗ Majhwar
4. ✓ Mallah

5. ✖ None of the other options

<https://universitypaper.in>

Question Number : 20 Question Id : 3475351370 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical
Correct : 2 Wrong : 1

निम्नलिखित में से कौन अनुसूचित जनजाति नहीं है?

Options :

1. ✖ मुरिया
2. ✖ उरांव
3. ✖ मझवार
4. ✔ मल्लाह
5. ✖ अन्य विकल्पों में से कोई नहीं

Question Number : 21 Question Id : 3475351371 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical
Correct : 2 Wrong : 1

Who speaks "Kui Dialect"?

Options :

1. ✔ Kondh
2. ✖ Kamar
3. ✖ Korwa
4. ✖ Kanwar
5. ✖ None of the other options

Question Number : 21 Question Id : 3475351371 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical
Correct : 2 Wrong : 1

"कुई बोली" कौन बोलते हैं?

Options :

1. ✔ कोंध
2. ✖ कमार
3. ✖ कोरवा
4. ✖ कंवर
5. ✖ अन्य विकल्पों में से कोई नहीं

Question Number : 22 Question Id : 3475351372 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical
Correct : 2 Wrong : 1

Who make "Basketry" among the following scheduled tribe?

Options :

<https://universitypaper.in>

1. ✖ Oraon
2. ✖ Nagesia
3. ✔ Kandra
4. ✖ Kanwar
5. ✖ None of the other options

Question Number : 22 Question Id : 3475351372 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical
Correct : 2 Wrong : 1

निम्नलिखित में से बांस बर्तन बनाने वाली अनुसूचित जनजाति कौन है?

Options :

1. ✖ उरांव
2. ✖ नगेसिया
3. ✔ कंडरा
4. ✖ कंवर
5. ✖ अन्य विकल्पों में से कोई नहीं

Question Number : 23 Question Id : 3475351373 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical
Correct : 2 Wrong : 1

What stand for "Parad" of scheduled tribes of Bastar?

Options :

1. ✖ Hill
2. ✖ Marriage
3. ✔ Hunting
4. ✖ Festival
5. ✖ None of the other options

Question Number : 23 Question Id : 3475351373 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical
Correct : 2 Wrong : 1

बस्तर के अनुसूचित जनजातियों का "पारद" क्या है?

Options :

1. ✖ पहाड़
2. ✖ विवाह
3. ✔ शिकार
4. ✖ त्यौहार
5. ✖ अन्य विकल्पों में से कोई नहीं

Question Number : 24 Question Id : 3475351374 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

When is "Mati Tihar" (Earth Festival) celebrated at Bastar?

Options :

1. ✓ Chaitra
2. ✗ Ashadh
3. ✗ Bhado
4. ✗ Kartik
5. ✗ None of the other options

Question Number : 24 Question Id : 3475351374 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

बस्तर में "माटी तिहार" कब मनाते हैं?

Options :

1. ✓ चैत्र
2. ✗ आषाढ़
3. ✗ भादो
4. ✗ कार्तिक
5. ✗ अन्य विकल्पों में से कोई नहीं

Question Number : 25 Question Id : 3475351375 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Out of the following scheduled tribe, who make "Hanal gatta" (Memorial Pillar)?

Options :

1. ✗ Kamar
2. ✗ Binjhwar
3. ✗ Maina
4. ✓ Madia
5. ✗ None of the other options

Question Number : 25 Question Id : 3475351375 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

निम्नलिखित में से "हनालगट्टा" (स्मृति स्तंभ) कौन अनुसूचित जनजाति बनाते हैं?

Options :

1. ✗ कमार
2. ✗ बिंझवार

3. ✖ मैना
4. ✔ माड़िया
5. ✖ अन्य विकल्पों में से कोई नहीं

Question Number : 26 Question Id : 3475351376 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Out of the following scheduled tribes, who celebrate "Karma" festival?

Options :

1. ✖ Muria
2. ✖ Gadaba
3. ✔ Oraon
4. ✖ Bhatara
5. ✖ None of the other options

Question Number : 26 Question Id : 3475351376 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

निम्नलिखित में से कौन अनुसूचित जनजाति "करमा त्यौहार" मनाते है?

Options :

1. ✖ मुरिया
2. ✖ गदबा
3. ✔ उरांव
4. ✖ भतरा
5. ✖ अन्य विकल्पों में से कोई नहीं

Question Number : 27 Question Id : 3475351377 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

What was the state gross domestic product of Chhattisgarh state for year 2013-14 at current prices?

Options :

1. ✖ Rs 221756.85 crore
2. ✖ Rs 221776.35 crore
3. ✔ Rs 185682.48 crore
4. ✖ Rs 185987.39 crore
5. ✖ None of the other options

Question Number : 27 Question Id : 3475351377 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

छत्तीसगढ़ राज्य में वर्ष 2013-14 में प्रचलित मुल्यों पर सकल घरेलू उत्पाद क्या था?

<https://universitypaper.in>

Options :

1. ✗ रु 221756.85 करोड़
2. ✗ रु 221776.35 करोड़
3. ✓ रु 185682.48 करोड़
4. ✗ रु 185987.39 करोड़
5. ✗ अन्य विकल्पों में से कोई नहीं

Question Number : 28 Question Id : 3475351378 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

On which river Saradih barrage is constructed?

Options :

1. ✗ Shivnath
2. ✗ Jonk
3. ✓ Mahanadi
4. ✗ Kelo
5. ✗ None of the other options

Question Number : 28 Question Id : 3475351378 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

साराडीह बैराज किस नदी पर बनाया गया है?

Options :

1. ✗ शिवनाथ
2. ✗ जोंक
3. ✓ महानदी
4. ✗ केलो
5. ✗ अन्य विकल्पों में से कोई नहीं

Question Number : 29 Question Id : 3475351379 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Suraj Dhara Scheme is related to which of the following in Chhattisgarh state?

Options :

1. ✗ Production of Sunflower
2. ✓ Exchange of seeds scheme
3. ✗ Bio-gas plant

<https://universitypaper.in>

4. ✖ Production of mustard
5. ✖ None of the other options

<https://universitypaper.in>

Question Number : 29 Question Id : 3475351379 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical
Correct : 2 Wrong : 1

छत्तीसगढ़ राज्य में 'सुरजधारा योजना' का सम्बन्ध किससे है?

Options :

1. ✖ सुर्यमुखी फूल के उत्पादन से
2. ✔ बीजों की अदला बदली योजना से
3. ✖ जैविक गैस यंत्र से
4. ✖ सरसों के उत्पाद से
5. ✖ अन्य विकल्पों में से कोई नहीं

Question Number : 30 Question Id : 3475351380 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical
Correct : 2 Wrong : 1

How many forest project divisions are constituted in Chhattisgarh state?

Options :

1. ✖ 09
2. ✖ 34
3. ✖ 24
4. ✔ 07
5. ✖ None of the other options

Question Number : 30 Question Id : 3475351380 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical
Correct : 2 Wrong : 1

छत्तीसगढ़ राज्य में कितने वन परियोजना डिवीजन निर्मित किए गये हैं?

Options :

1. ✖ 09
2. ✖ 34
3. ✖ 24
4. ✔ 07
5. ✖ अन्य विकल्पों में से कोई नहीं

Question Number : 31 Question Id : 3475351381 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical
Correct : 2 Wrong : 1

Soyabean crop, which is produced in Chhattisgarh state, is basically crop of which country?

<https://universitypaper.in>

Options :

<https://universitypaper.in>

1. ✖ Japan
2. ✖ Pakistan
3. ✖ Nepal
4. ✔ China
5. ✖ None of the other options

Question Number : 31 Question Id : 3475351381 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

छत्तीसगढ़ राज्य में उत्पादित सोयाबीन फसल मुख्यतया किस देश की फसल है?

Options :

1. ✖ जापान
2. ✖ पाकिस्तान
3. ✖ नेपाल
4. ✔ चीन
5. ✖ अन्य विकल्पों में से कोई नहीं

Question Number : 32 Question Id : 3475351382 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Which sector has estimated highest growth rate in Chhattisgarh for the year 2014-15 at constant prices?

Options :

1. ✖ Forestry
2. ✔ Storage
3. ✖ Community & Personnel services
4. ✖ Banking
5. ✖ None of the other options

Question Number : 32 Question Id : 3475351382 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

छत्तीसगढ़ राज्य के किस क्षेत्र में आर्थिक वृद्धि दर स्थिर कीमतों पर वर्ष 2014-15 में सबसे अधिक अनुमानित की गयी है?

Options :

1. ✖ वानिकी
2. ✔ भंडारण
3. ✖ सामुदायिक एवं वैयक्तिक सेवाएं

<https://universitypaper.in>

4. ✖ बैकिंग

<https://universitypaper.in>

5. ✖ अन्य विकल्पों में से कोई नहीं

Question Number : 33 Question Id : 3475351383 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Who become the chairman of General Administration Committee of Janpad Panchayat?

Options :

1. ✔ President of Janpad Panchayat
2. ✖ Vice President of Janpad Panchayat
3. ✖ Member elected by Janpad Panchayat
4. ✖ Member nominated by President of Janpad Panchayat
5. ✖ None of the other options

Question Number : 33 Question Id : 3475351383 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

जनपद पंचायत की सामान्य प्रशासन समिति का सभापति कौन होता है?

Options :

1. ✔ जनपद पंचायत का अध्यक्ष
2. ✖ जनपद पंचायत का उपाध्यक्ष
3. ✖ जनपद पंचायत द्वारा निर्वाचित सदस्य
4. ✖ जनपद पंचायत अध्यक्ष द्वारा मनोनीत सदस्य
5. ✖ अन्य विकल्पों में से कोई नहीं

Question Number : 34 Question Id : 3475351384 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Match the address of resignation:

- | | |
|----------------------------------|--|
| I. Panch | A. Deputy Director (Panchayat) |
| II. Member Janpad/Zila Panchayat | B. Collector/Addl. Collector |
| III. Sarpanch | C. President |
| IV. President Zila panchayat | D. Sarpanch |
| V. President Janpad Panchayat | E. Divisional Commissioner/Additional Commissioner |

Options :

1. ✖ I – A, IV – B, III – C, II – D, V – E
2. ✖ II – A, III – B, V – C, I – D, IV – E
3. ✖ V – A, II – B, I – C, IV – D, III – E

<https://universitypaper.in>

4. ✓ III - A, V - B, II - C, I - D, IV - E

<https://universitypaper.in>

5. ✗ II - A, I - B, V - C, IV - D, III - E

Question Number : 34 Question Id : 3475351384 Question Type : MCQ Display Question Number : Yes Single Line Question

Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

त्यागपत्र में सम्बोधन को सुमेलित कीजिए:

I. पंच

A. उप संचालक (पंचायत)

II. जनपद/जिलापंचायत सदस्य

B. कलेक्टर/अतिरिक्त कलेक्टर

III. सरपंच

C. अध्यक्ष

IV. अध्यक्ष जिला पंचायत

D. सरपंच

V. अध्यक्ष जनपद पंचायत

E. संभागीय आयुक्त/अतिरिक्त आयुक्त

Options :

1. ✗ I - A, IV - B, III - C, II - D, V - E

2. ✗ II - A, III - B, V - C, I - D, IV - E

3. ✗ V - A, II - B, I - C, IV - D, III - E

4. ✓ III - A, V - B, II - C, I - D, IV - E

5. ✗ II - A, I - B, V - C, IV - D, III - E

Question Number : 35 Question Id : 3475351385 Question Type : MCQ Display Question Number : Yes Single Line Question

Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

What is correct about the security deposit for candidates contesting Panchayat election?

I. Rs 40/- for Panch candidate

II. Rs 25/- for Panch women candidate

III. Rs 400/- for Sarpanch candidate

IV. Rs 100/- for Sarpanch schedule tribe candidate

V. Rs 500/- for member Janpad Panchayat candidate

VI. Rs 200/- for member Janpad Panchayat schedule caste candidate

VII. Rs 1500/- for member Zila Panchayat

VIII. Rs 500/- for member Zila Panchayat OBC candidate

Options :

1. ✗ I, III, V, VII

2. ✗ II, IV, VI, VIII

3. ✗ I, III, VI, VII

4. ✓ I, IV, V, VIII

5. ✗ None of the other options

Question Number : 35 Question Id : 3475351385 Question Type : MCQ Display Question Number : Yes Single Line Question

Option : No Option Orientation : Vertical

<https://universitypaper.in>

पंचायत चुनाव लड़ने के लिए उम्मीदवारों की जमानत राशि के विषय में सही क्या है?

- I. पंच उम्मीदवार के लिए ₹ 40/-
- II. पंच महिला उम्मीदवार के लिए ₹ 25/-
- III. सरपंच उम्मीदवार के लिए ₹ 400/-
- IV. सरपंच अनुसूचित जनजाति उम्मीदवार के लिए ₹ 100/-
- V. जनपद पंचायत सदस्य उम्मीदवार के लिए ₹ 500/-
- VI. जनपद पंचायत सदस्य अनुसूचित जनजाति उम्मीदवार के लिए ₹ 200/-
- VII. जिला पंचायत सदस्य उम्मीदवार के लिए ₹ 1500/-
- VIII. जिला पंचायत सदस्य अतिव उम्मीदवार के लिए ₹ 500/-

Options :

1. ✗ I, III, V, VII
2. ✗ II, IV, VI, VIII
3. ✗ I, III, VI, VII
4. ✓ I, IV, V, VIII
5. ✗ अन्य विकल्पों में से कोई नहीं

Question Number : 36 Question Id : 3475351386 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Which of the following is incorrect in the context of functions of Janpad Panchayat?

Options :

1. ✗ Integrated Rural Development
2. ✗ To manage Public markets & public melas
3. ✓ Prepare annual plans for economic development and social justice
4. ✗ To provide emergency relief from natural disaster
5. ✗ None of the other options

Question Number : 36 Question Id : 3475351386 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

जनपद पंचायत के कार्यों के संदर्भ में निम्नांकित में से कौन सा सही नहीं है?

Options :

1. ✗ एकीकृत ग्रामीण विकास
2. ✗ सार्वजनिक बाजारों और सार्वजनिक मेलों का प्रबंध
3. ✓ आर्थिक विकास और सामाजिक न्याय के लिए वार्षिक योजना तैयार करना

4. ✖ प्राकृतिक आपदाओं से आपातिक सहायता की व्यवस्था

<https://universitypaper.in>

5. ✖ अन्य विकल्पों में से कोई नहीं

Question Number : 37 Question Id : 3475351387 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical
Correct : 2 Wrong : 1

The salary and allowances to the members of Council of Ministers of the state is being given by:

Options :

1. ✖ Reserve Bank of India
2. ✔ State Treasury
3. ✖ Contingency fund of the sate
4. ✖ Consolidated fund of the sate
5. ✖ None of the other options

Question Number : 37 Question Id : 3475351387 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical
Correct : 2 Wrong : 1

राज्य मन्त्रिपरिषद् के सदस्यों का वेतन तथा भत्ते निम्न में से किससे दिए जाते हैं?

Options :

1. ✖ भारतीय रिज़र्व बैंक
2. ✔ राज्य कोषालय
3. ✖ राज्य आकस्मिकता निधि
4. ✖ राज्य की संचित निधि
5. ✖ अन्य विकल्पों में से कोई नहीं

Question Number : 38 Question Id : 3475351388 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical
Correct : 2 Wrong : 1

Who is the administrative head of Chhattisgarh Rural Development Department?

Options :

1. ✔ Vikas Ayukta
2. ✖ Chief Executive Officer
3. ✖ Dy. Ayukta Vikas
4. ✖ Chief Secretary
5. ✖ None of the other options

Question Number : 38 Question Id : 3475351388 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical
Correct : 2 Wrong : 1

<https://universitypaper.in>

छत्तीसगढ़ ग्रामीण विकास विभाग का प्रशासनिक प्रमुख कौन है?

<https://universitypaper.in>

Options :

1. ☒ विकास आयुक्त
2. ☐ मुख्य कार्यपालन अधिकारी
3. ☐ उप आयुक्त विकास
4. ☐ मुख्य सचिव
5. ☐ अन्य विकल्पों में से कोई नहीं

Question Number : 39 Question Id : 3475351389 Question Type : MCQ Display Question Number : Yes Single Line Question

Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

When was BALCO established?

Options :

1. ☒ 24 Nov, 1965
2. ☐ 24 Nov, 1966
3. ☐ 24 Nov, 1967
4. ☐ 24 Nov, 1968
5. ☐ None of the other options

Question Number : 39 Question Id : 3475351389 Question Type : MCQ Display Question Number : Yes Single Line Question

Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

BALCO की स्थापना कब की गयी?

Options :

1. ☒ 24 नवम्बर 1965
2. ☐ 24 नवम्बर 1966
3. ☐ 24 नवम्बर 1967
4. ☐ 24 नवम्बर 1968
5. ☐ अन्य विकल्पों में से कोई नहीं

Question Number : 40 Question Id : 3475351390 Question Type : MCQ Display Question Number : Yes Single Line Question

Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Where marble is found in Chhattisgarh?

Options :

1. ☒ Bastar
2. ☐ Sarguja
3. ☐ Raipur

<https://universitypaper.in>

4. ✖ Durg

5. ✖ None of the other options

Question Number : 40 Question Id : 3475351390 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

छत्तीसगढ़ में संगमरमर कहाँ पाया जाता है?

Options :

1. ✔ बस्तर

2. ✖ सरगुजा

3. ✖ रायपुर

4. ✖ दुर्ग

5. ✖ अन्य विकल्पों में से कोई नहीं

Question Number : 41 Question Id : 3475351391 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Where the first sugarcane industry in Chhattisgarh was established?

Options :

1. ✔ Kawardha

2. ✖ Koriya

3. ✖ Raipur

4. ✖ Durg

5. ✖ None of the other options

Question Number : 41 Question Id : 3475351391 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

छत्तीसगढ़ में स्थापित प्रथम शक्कर का कारखाना कहाँ स्थित है?

Options :

1. ✔ कवर्धा

2. ✖ कोरिया

3. ✖ रायपुर

4. ✖ दुर्ग

5. ✖ अन्य विकल्पों में से कोई नहीं

Question Number : 42 Question Id : 3475351392 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

In which of the following places in Chhattisgarh, hydro-power project does not exist?

<https://universitypaper.in>

Options :

1. ✓ Dudhawa
2. ✗ Hasdev-Bango
3. ✗ Gangrel
4. ✗ Pairi Sikasar
5. ✗ None of the other options

Question Number : 42 Question Id : 3475351392 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

छत्तीसगढ़ में निम्नलिखित में से किस स्थान पर जलविद्युत परियोजना नहीं है?

Options :

1. ✓ दुधावा
2. ✗ हसदेव बांगो
3. ✗ गंगरेल
4. ✗ पैरी सिकासार
5. ✗ अन्य विकल्पों में से कोई नहीं

Question Number : 43 Question Id : 3475351393 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Asia's biggest Tamarind market is at:

Options :

1. ✗ Kanker
2. ✗ Konta
3. ✗ Sukma
4. ✓ Jagdalpur
5. ✗ None of the other options

Question Number : 43 Question Id : 3475351393 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

एशिया की सबसे बड़ी इमली मण्डी कहाँ है?

Options :

1. ✗ कांकेर
2. ✗ कौंटा
3. ✗ सुकमा

<https://universitypaper.in>

4. ✓ जगदलपुर

<https://universitypaper.in>

5. ✗ अन्य विकल्पों में से कोई नहीं

Question Number : 44 Question Id : 3475351394 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

In which district of Chhattisgarh, the Dagori Industrial Center is situated?

Options :

1. ✗ Raigarh

2. ✗ Mahasmund

3. ✓ Bilaspur

4. ✗ Bastar

5. ✗ None of the other options

Question Number : 44 Question Id : 3475351394 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

छत्तीसगढ़ के किस जिले में दगोरी औद्योगिक केन्द्र स्थित है?

Options :

1. ✗ रायगढ़

2. ✗ महासमुंद

3. ✓ बिलासपुर

4. ✗ बस्तर

5. ✗ अन्य विकल्पों में से कोई नहीं

Question Number : 45 Question Id : 3475351395 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Which is the computer based teaching scheme for schools?

Options :

1. ✓ I.C.T.

2. ✗ C.S.T.

3. ✗ S.C.C.

4. ✗ C.T.P.

5. ✗ None of the other options

Question Number : 45 Question Id : 3475351395 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

विद्यालयों के लिए कम्प्यूटर आधारित शिक्षण योजना कौन सी है?

<https://universitypaper.in>

Options :

<https://universitypaper.in>

1. ✓ आई. सी. टी
2. ✗ सी. एस. टी
3. ✗ एस. सी. सी
4. ✗ सी. टी. पी
5. ✗ अन्य विकल्पों में से कोई नहीं

Question Number : 46 Question Id : 3475351396 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Which of the following is provided free of cost under 'Saraswati' scheme?

Options :

1. ✗ Books
2. ✗ Uniform
3. ✓ Bicycle
4. ✗ Insurance
5. ✗ None of the other options

Question Number : 46 Question Id : 3475351396 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

'सरस्वती' योजना में निम्न में से क्या निःशुल्क प्रदान किया जाता है?

Options :

1. ✗ पुस्तकें
2. ✗ गणवेश
3. ✓ सायकिल
4. ✗ बीमा
5. ✗ अन्य विकल्पों में से कोई नहीं

Question Number : 47 Question Id : 3475351397 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

What is the duration of Grant Programme of European commission for support to school education in the state?

Options :

1. ✗ 2007 – 2016
2. ✗ 2008 – 2016
3. ✗ 2009 – 2016
4. ✗ 2010 – 2016

<https://universitypaper.in>

5. ✓ None of the other options

<https://universitypaper.in>

Question Number : 47 Question Id : 3475351397 Question Type : MCQ Display Question Number : Yes Single Line Question

Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

राज्य में स्कुली शिक्षा में समर्थन हेतु युरोपीय कमीशन के अनुदान कार्यक्रम की अवधि निम्न में से क्या है?

Options :

1. ✗ 2007 - 2016

2. ✗ 2008 - 2016

3. ✗ 2009 - 2016

4. ✗ 2010 - 2016

5. ✓ अन्य विकल्पों में से कोई नहीं

Question Number : 48 Question Id : 3475351398 Question Type : MCQ Display Question Number : Yes Single Line Question

Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Padmashree awardee artist Mamta Chandrakar works in which institution?

Options :

1. ✓ All India Radio

2. ✗ Doordarshan

3. ✗ College

4. ✗ Culture dept.

5. ✗ None of the other options

Question Number : 48 Question Id : 3475351398 Question Type : MCQ Display Question Number : Yes Single Line Question

Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

पद्मश्री पुरस्कृत कलाकार ममता चन्द्राकर किस संस्थान में कार्यरत हैं?

Options :

1. ✓ आकाशवाणी

2. ✗ दूरदर्शन

3. ✗ महाविद्यालय

4. ✗ संस्कृति विभाग

5. ✗ अन्य विकल्पों में से कोई नहीं

Question Number : 49 Question Id : 3475351399 Question Type : MCQ Display Question Number : Yes Single Line Question

Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

From which district the Rurban mission was started in Chhattisgarh?

Options :

<https://universitypaper.in>

1. ✖ Raipur
2. ✔ Rajnandgaon
3. ✖ Bilaspur
4. ✖ Kabirdham
5. ✖ None of the other options

Question Number : 49 Question Id : 3475351399 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

छत्तीसगढ़ में रूरन मिशन का आरंभ किस जिले से हुआ?

Options :

1. ✖ रायपुर
2. ✔ राजनांदगांव
3. ✖ बिलासपुर
4. ✖ कबीरधाम
5. ✖ अन्य विकल्पों में से कोई नहीं

Question Number : 50 Question Id : 3475351400 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

When the eye donation fortnight organised every year in the Chhattisgarh?

Options :

1. ✔ 25 August to 8 September
2. ✖ 1 May to 15 May
3. ✖ 15 June to 30 June
4. ✖ 25 October to 8 November
5. ✖ None of the other options

Question Number : 50 Question Id : 3475351400 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

छत्तीसगढ़ राज्य में नेत्रदान पखवाड़ा प्रतिवर्ष कब आयोजित होता है?

Options :

1. ✔ 25 अगस्त से 8 सितम्बर
2. ✖ 1 मई से 15 मई
3. ✖ 15 जून से 30 जून
4. ✖ 25 अक्टूबर से 8 नवम्बर

Elective Subject

Group Maximum Duration :	120
Group Minimum Duration :	120
Revisit allowed for view? :	No
Revisit allowed for edit? :	No

Microbiology

Mandatory or Optional:	Mandatory
Display Number Panel:	Yes
Group All Questions:	No

Question Number : 51 Question Id : 3475351401 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical
Correct : 2 Wrong : 1

Maximum magnification possible with a compound microscope:

Options :

1. ✖ 40 times
2. ✖ 100 times
3. ✖ 200 times
4. ✖ 500 times
5. ✔ 1000 times

Question Number : 51 Question Id : 3475351401 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical
Correct : 2 Wrong : 1

Maximum magnification possible with a compound microscope:

Options :

1. ✖ 40 times
2. ✖ 100 times
3. ✖ 200 times
4. ✖ 500 times
5. ✔ 1000 times

Question Number : 52 Question Id : 3475351402 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical
Correct : 2 Wrong : 1

The construction of phylogenetic tree is called as:

Options :

1. ✖ Cladogram
2. ✔ Dendogram
3. ✖ Cluster
4. ✖ Blast
5. ✖ Histogram

Question Number : 52 Question Id : 3475351402 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

The construction of phylogenetic tree is called as:

Options :

1. ✖ Cladogram
2. ✔ Dendogram
3. ✖ Cluster
4. ✖ Blast
5. ✖ Histogram

Question Number : 53 Question Id : 3475351403 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Which of the following method is used for molecular characterization of the bacteria?

Options :

1. ✔ 16 s r RNA
2. ✖ 23 s r RNA
3. ✖ 18 s r RNA
4. ✖ 5 s r RNA
5. ✖ 28 s r RNA

Question Number : 53 Question Id : 3475351403 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Which of the following method is used for molecular characterization of the bacteria?

Options :

1. ✔ 16 s r RNA
2. ✖ 23 s r RNA
3. ✖ 18 s r RNA
4. ✖ 5 s r RNA
5. ✖ 28 s r RNA

Question Number : 54 Question Id : 3475351404 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical <https://universitypaper.in>

Correct : 2 Wrong : 1

<https://universitypaper.in>

Which of the following is an acidic dye?

Options :

1. ✖ alcohol
2. ✖ methylene blue
3. ✔ eosin
4. ✖ crystal violet
5. ✖ saffranine

Question Number : 54 Question Id : 3475351404 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Which of the following is an acidic dye?

Options :

1. ✖ alcohol
2. ✖ methylene blue
3. ✔ eosin
4. ✖ crystal violet
5. ✖ saffranine

Question Number : 55 Question Id : 3475351405 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

The image formed in a compound microscope is:

Options :

1. ✖ real, straight
2. ✖ virtual, straight
3. ✔ virtual, inverted
4. ✖ real, inverted
5. ✖ real, virtual

Question Number : 55 Question Id : 3475351405 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

The image formed in a compound microscope is:

Options :

1. ✖ real, straight
2. ✖ virtual, straight
3. ✔ virtual, inverted
4. ✖ real, inverted

<https://universitypaper.in>

Question Number : 56 Question Id : 3475351406 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

The metal usually used as a source of electrons in an electron microscope is:

Options :

1. ✖ Iron
2. ✔ Tungsten
3. ✖ Silver
4. ✖ Copper
5. ✖ Gold

Question Number : 56 Question Id : 3475351406 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

The metal usually used as a source of electrons in an electron microscope is:

Options :

1. ✖ Iron
2. ✔ Tungsten
3. ✖ Silver
4. ✖ Copper
5. ✖ Gold

Question Number : 57 Question Id : 3475351407 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

A cell arrangement that results from division in three planes with the cells remaining attached after each division is called:

Options :

1. ✖ spiral
2. ✖ palisade
3. ✖ chain
4. ✔ sarcina
5. ✖ vibrio

Question Number : 57 Question Id : 3475351407 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

A cell arrangement that results from division in three planes with the cells remaining attached after each division is called:

Options :

1. ✖ spiral

2. ✖ palisade
3. ✖ chain
4. ✔ sarcina
5. ✖ vibrio

<https://universitypaper.in>

Question Number : 58 Question Id : 3475351408 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

The limit of resolution of the transmission electron microscope is:

Options :

1. ✖ 2.5 mm
2. ✖ 2.5 cm
3. ✖ 2.5 μ m
4. ✔ 2.5 nm
5. ✖ 2.5 pm

Question Number : 58 Question Id : 3475351408 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

The limit of resolution of the transmission electron microscope is:

Options :

1. ✖ 2.5 mm
2. ✖ 2.5 cm
3. ✖ 2.5 μ m
4. ✔ 2.5 nm
5. ✖ 2.5 pm

Question Number : 59 Question Id : 3475351409 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Who introduced staining techniques and demonstrated the methods of obtaining bacteria in pure culture using solid media?

Options :

1. ✖ Louis Pasteur
2. ✔ Robert Koch
3. ✖ Paul Ehrlich
4. ✖ Charles Richet
5. ✖ Antony van Leuwenhoek

Question Number : 59 Question Id : 3475351409 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

<https://universitypaper.in>

Who introduced staining techniques and demonstrated the methods of obtaining bacteria in pure culture using solid media? <https://universitypaper.in>

Options :

1. ✗ Louis Pasteur
2. ✓ Robert Koch
3. ✗ Paul Ehrlich
4. ✗ Charles Richet
5. ✗ Antony van Leuwenhoek

Question Number : 60 Question Id : 3475351410 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Scanning electron microscope produces useful magnification up to:

Options :

1. ✗ 2000 X
2. ✓ 20,000 X
3. ✗ 40,000 X
4. ✗ 400,000 X
5. ✗ 500,000 X

Question Number : 60 Question Id : 3475351410 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Scanning electron microscope produces useful magnification up to:

Options :

1. ✗ 2000 X
2. ✓ 20,000 X
3. ✗ 40,000 X
4. ✗ 400,000 X
5. ✗ 500,000 X

Question Number : 61 Question Id : 3475351411 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

The acid fast staining technique is discovered by:

Options :

1. ✗ Gram
2. ✓ Ziehl-Neilson
3. ✗ Giemsa
4. ✗ Christian
5. ✗ Pasteur

Question Number : 61 Question Id : 3475351411 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

The acid fast staining technique is discovered by:

Options :

1. ✗ Gram
2. ✓ Ziehl-Neilson
3. ✗ Giemsa
4. ✗ Christian
5. ✗ Pasteur

Question Number : 62 Question Id : 3475351412 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Temperature used in hot air oven is:

Options :

1. ✗ 100° C
2. ✗ 121° C
3. ✓ 160° C
4. ✗ 260° C
5. ✗ 300° C

Question Number : 62 Question Id : 3475351412 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Temperature used in hot air oven is:

Options :

1. ✗ 100° C
2. ✗ 121° C
3. ✓ 160° C
4. ✗ 260° C
5. ✗ 300° C

Question Number : 63 Question Id : 3475351413 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

The following method is usually followed to sterilize human serum:

Options :

1. ✗ Autoclaving
2. ✗ Dry-heat
3. ✗ UV radiation

- 4. ✓ Filtration
- 5. ✗ Chemicals

Question Number : 63 Question Id : 3475351413 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

The following method is usually followed to sterilize human serum:

Options :

- 1. ✗ Autoclaving
- 2. ✗ Dry-heat
- 3. ✗ UV radiation
- 4. ✓ Filtration
- 5. ✗ Chemicals

Question Number : 64 Question Id : 3475351414 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Classification of viruses based on nucleic acids was given by:

Options :

- 1. ✓ Casjens and King
- 2. ✗ Hellet
- 3. ✗ Gibbs
- 4. ✗ Linneas
- 5. ✗ Pasteur

Question Number : 64 Question Id : 3475351414 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Classification of viruses based on nucleic acids was given by:

Options :

- 1. ✓ Casjens and King
- 2. ✗ Hellet
- 3. ✗ Gibbs
- 4. ✗ Linneas
- 5. ✗ Pasteur

Question Number : 65 Question Id : 3475351415 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Which of the following viruses have enzymes?

Options :

- 1. ✗ Plant viruses

2. ✖ Bacteriophages

<https://universitypaper.in>

3. ✔ Enveloped animal viruses

4. ✖ Prions

5. ✖ Mycophages

Question Number : 65 Question Id : 3475351415 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Which of the following viruses have enzymes?

Options :

1. ✖ Plant viruses

2. ✖ Bacteriophages

3. ✔ Enveloped animal viruses

4. ✖ Prions

5. ✖ Mycophages

Question Number : 66 Question Id : 3475351416 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Viral genome gets integrated into bacterial genome in:

Options :

1. ✖ Lytic bacterio phage

2. ✔ Lysogenic bacteriophage

3. ✖ HIV

4. ✖ Hepatitis virus

5. ✖ TMV

Question Number : 66 Question Id : 3475351416 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Viral genome gets integrated into bacterial genome in:

Options :

1. ✖ Lytic bacterio phage

2. ✔ Lysogenic bacteriophage

3. ✖ HIV

4. ✖ Hepatitis virus

5. ✖ TMV

Question Number : 67 Question Id : 3475351417 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

<https://universitypaper.in>

The genetic material present in polio virus is:

<https://universitypaper.in>

Options :

1. ✘ ss DNA
2. ✔ ss RNA
3. ✘ ds DNA
4. ✘ ds RNA
5. ✘ ds circular RNA

Question Number : 67 Question Id : 3475351417 Question Type : MCQ Display Question Number : Yes Single Line Question

Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

The genetic material present in polio virus is:

Options :

1. ✘ ss DNA
2. ✔ ss RNA
3. ✘ ds DNA
4. ✘ ds RNA
5. ✘ ds circular RNA

Question Number : 68 Question Id : 3475351418 Question Type : MCQ Display Question Number : Yes Single Line Question

Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

T-even bacteriophages have:

Options :

1. ✔ binal symmetry
2. ✘ helical symmetry
3. ✘ complex symmetry
4. ✘ polyhedral symmetry
5. ✘ hexagonal symmetry

Question Number : 68 Question Id : 3475351418 Question Type : MCQ Display Question Number : Yes Single Line Question

Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

T-even bacteriophages have:

Options :

1. ✔ binal symmetry
2. ✘ helical symmetry
3. ✘ complex symmetry
4. ✘ polyhedral symmetry

<https://universitypaper.in>

Question Number : 69 Question Id : 3475351419 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical
Correct : 2 Wrong : 1

Which of the following is an example of DNA virus?

Options :

1. ✖ Ebola
2. ✔ Herpes simplex
3. ✖ Inflenza
4. ✖ HIV
5. ✖ Polio

Question Number : 69 Question Id : 3475351419 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical
Correct : 2 Wrong : 1

Which of the following is an example of DNA virus?

Options :

1. ✖ Ebola
2. ✔ Herpes simplex
3. ✖ Inflenza
4. ✖ HIV
5. ✖ Polio

Question Number : 70 Question Id : 3475351420 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical
Correct : 2 Wrong : 1

One of the following virus has double stranded DNA:

Options :

1. ✖ Phage X 174
2. ✖ Poliovirus
3. ✔ Cauliflower mosaic virus
4. ✖ Influenza
5. ✖ TMV

Question Number : 70 Question Id : 3475351420 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical
Correct : 2 Wrong : 1

One of the following virus has double stranded DNA:

Options :

1. ✖ Phage X 174
2. ✖ Poliovirus

3. ✓ Cauliflower mosaic virus

<https://universitypaper.in>

4. ✗ Influenza

5. ✗ TMV

Question Number : 71 Question Id : 3475351421 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

First virus to be purified and crystallized was:

Options :

1. ✗ Adeno virus

2. ✓ TMV

3. ✗ Cytomegalo virus

4. ✗ Pox virus

5. ✗ Rabies

Question Number : 71 Question Id : 3475351421 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

First virus to be purified and crystallized was:

Options :

1. ✗ Adeno virus

2. ✓ TMV

3. ✗ Cytomegalo virus

4. ✗ Pox virus

5. ✗ Rabies

Question Number : 72 Question Id : 3475351422 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Which of the following is a bullet shaped virus?

Options :

1. ✗ Pox virus

2. ✓ Rabies virus

3. ✗ Polio virus

4. ✗ Adeno virus

5. ✗ Influenza

Question Number : 72 Question Id : 3475351422 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Which of the following is a bullet shaped virus?

Options :

<https://universitypaper.in>

1. ✘ Pox virus
2. ✔ Rabies virus
3. ✘ Polio virus
4. ✘ Adeno virus
5. ✘ Influenza

Question Number : 73 Question Id : 3475351423 Question Type : MCQ Display Question Number : Yes Single Line Question

Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

In bacterial photosynthesis:

Options :

1. ✘ no CO₂ fixation
2. ✔ no O₂ evolution
3. ✘ both CO₂ fixation and O₂ evolution
4. ✘ O₂ evolution and no CO₂ fixation
5. ✘ only O₂ evolution

Question Number : 73 Question Id : 3475351423 Question Type : MCQ Display Question Number : Yes Single Line Question

Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

In bacterial photosynthesis:

Options :

1. ✘ no CO₂ fixation
2. ✔ no O₂ evolution
3. ✘ both CO₂ fixation and O₂ evolution
4. ✘ O₂ evolution and no CO₂ fixation
5. ✘ only O₂ evolution

Question Number : 74 Question Id : 3475351424 Question Type : MCQ Display Question Number : Yes Single Line Question

Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

An asexual spore formed by the fragmentation of the mycelium:

Options :

1. ✘ Ascospore
2. ✘ Blastospore
3. ✔ Arthrospore
4. ✘ Basidiospore
5. ✘ Conidiophore

Correct : 2 Wrong : 1

An asexual spore formed by the fragmentation of the mycelium:

Options :

1. ✖ Ascospore
2. ✖ Blastospore
3. ✔ Arthrospore
4. ✖ Basidiospore
5. ✖ Conidiophore

Question Number : 75 Question Id : 3475351425 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Flagella present at one end of the cell is termed as:

Options :

1. ✔ Lophotrichous
2. ✖ Amphitrous
3. ✖ Monotrichous
4. ✖ Peritrichous
5. ✖ Polytrichous

Question Number : 75 Question Id : 3475351425 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Flagella present at one end of the cell is termed as:

Options :

1. ✔ Lophotrichous
2. ✖ Amphitrous
3. ✖ Monotrichous
4. ✖ Peritrichous
5. ✖ Polytrichous

Question Number : 76 Question Id : 3475351426 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Actinomycetes are placed between:

Options :

1. ✔ Bacteria and fungi
2. ✖ Bacteria and algae
3. ✖ Bacteria and protozoa

4. ✖ Algae and Fungi

5. ✖ Bacteria and viruses

Question Number : 76 Question Id : 3475351426 Question Type : MCQ Display Question Number : Yes Single Line Question

Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Actinomycetes are placed between:

Options :

1. ✔ Bacteria and fungi

2. ✖ Bacteria and algae

3. ✖ Bacteria and protozoa

4. ✖ Algae and Fungi

5. ✖ Bacteria and viruses

Question Number : 77 Question Id : 3475351427 Question Type : MCQ Display Question Number : Yes Single Line Question

Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

The following plays most important role in energy transformations:

Options :

1. ✖ AMP

2. ✖ ADP

3. ✔ ATP

4. ✖ GDP

5. ✖ GTP

Question Number : 77 Question Id : 3475351427 Question Type : MCQ Display Question Number : Yes Single Line Question

Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

The following plays most important role in energy transformations:

Options :

1. ✖ AMP

2. ✖ ADP

3. ✔ ATP

4. ✖ GDP

5. ✖ GTP

Question Number : 78 Question Id : 3475351428 Question Type : MCQ Display Question Number : Yes Single Line Question

Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Nitrogen-fixing micro-organisms are called as:

Options :

1. ✖ Photoautotrophs

- 2. ✖ Chemotrophs
- 3. ✔ Diazotrophs
- 4. ✖ Lithotrophs
- 5. ✖ Photo heterotrophs

Question Number : 78 Question Id : 3475351428 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Nitrogen-fixing micro-organisms are called as:

Options :

- 1. ✖ Photoautotrophs
- 2. ✖ Chemotrophs
- 3. ✔ Diazotrophs
- 4. ✖ Lithotrophs
- 5. ✖ Photo heterotrophs

Question Number : 79 Question Id : 3475351429 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

The rate limiting step in glycolysis is catalysed by:

Options :

- 1. ✖ Hexokinase
- 2. ✖ Pyruvate kinase
- 3. ✔ Phosphofructokinase
- 4. ✖ Glyceraldehyde-3-phosphate dehydrogenase
- 5. ✖ Pyruvate decarboxylase

Question Number : 79 Question Id : 3475351429 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

The rate limiting step in glycolysis is catalysed by:

Options :

- 1. ✖ Hexokinase
- 2. ✖ Pyruvate kinase
- 3. ✔ Phosphofructokinase
- 4. ✖ Glyceraldehyde-3-phosphate dehydrogenase
- 5. ✖ Pyruvate decarboxylase

Question Number : 80 Question Id : 3475351430 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

<https://universitypaper.in>

Vector mediated gene transfer is observed in:

Options :

1. ✗ Conjugation
2. ✗ Transformation
3. ✓ Transduction
4. ✗ Recombination
5. ✗ Transfection

Question Number : 80 Question Id : 3475351430 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Vector mediated gene transfer is observed in:

Options :

1. ✗ Conjugation
2. ✗ Transformation
3. ✓ Transduction
4. ✗ Recombination
5. ✗ Transfection

Question Number : 81 Question Id : 3475351431 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Which of the following bases belong to RNA?

Options :

1. ✗ ATGCT
2. ✗ GTCTG
3. ✗ CTGTA
4. ✓ GCUCG
5. ✗ CTTGA

Question Number : 81 Question Id : 3475351431 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Which of the following bases belong to RNA?

Options :

1. ✗ ATGCT
2. ✗ GTCTG
3. ✗ CTGTA
4. ✓ GCUCG
5. ✗ CTTGA

<https://universitypaper.in>

Correct : 2 Wrong : 1

The form of DNA double helix discovered by Watson and Crick is:

Options :

1. ☒ B-form
2. ☐ Z-form
3. ☐ E-form
4. ☐ A-form
5. ☐ L-form

Question Number : 82 Question Id : 3475351432 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

The form of DNA double helix discovered by Watson and Crick is:

Options :

1. ☒ B-form
2. ☐ Z-form
3. ☐ E-form
4. ☐ A-form
5. ☐ L-form

Question Number : 83 Question Id : 3475351433 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

T_m value is greatest for one of the following:

Options :

1. ☐ 60% A-T
2. ☐ 80% A-G
3. ☒ 80% A-T
4. ☐ 60% A-G
5. ☐ 70% A-G

Question Number : 83 Question Id : 3475351433 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

T_m value is greatest for one of the following:

Options :

1. ☐ 60% A-T
2. ☐ 80% A-G
3. ☒ 80% A-T
4. ☐ 60% A-G
5. ☐ 70% A-G

Correct : 2 Wrong : 1

A purine is replaced by pyrimidine in:

Options :

1. ☒ transversion
2. ☐ transition
3. ☐ frame shift mutation
4. ☐ nonsense mutation
5. ☐ silent mutation

Question Number : 84 Question Id : 3475351434 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

A purine is replaced by pyrimidine in:

Options :

1. ☒ transversion
2. ☐ transition
3. ☐ frame shift mutation
4. ☐ nonsense mutation
5. ☐ silent mutation

Question Number : 85 Question Id : 3475351435 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Reverse transcriptase is:

Options :

1. ☐ RNA dependent RNA polymerase
2. ☐ DNA dependent RNA polymerase
3. ☒ RNA dependent DNA polymerase
4. ☐ DNA dependent DNA polymerase
5. ☐ RNA polymerase

Question Number : 85 Question Id : 3475351435 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Reverse transcriptase is:

Options :

1. ☐ RNA dependent RNA polymerase
2. ☐ DNA dependent RNA polymerase
3. ☒ RNA dependent DNA polymerase

4. ✖ DNA dependent DNA polymerase

<https://universitypaper.in>

5. ✖ RNA polymerase

Question Number : 86 Question Id : 3475351436 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Histone associated with linker DNA is:

Options :

1. ✔ H1

2. ✖ H2A

3. ✖ H2B

4. ✖ H2C

5. ✖ H2D

Question Number : 86 Question Id : 3475351436 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Histone associated with linker DNA is:

Options :

1. ✔ H1

2. ✖ H2A

3. ✖ H2B

4. ✖ H2C

5. ✖ H2D

Question Number : 87 Question Id : 3475351437 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

A mutation that changes a codon specifying one aminoacid to a termination codon is called a:

Options :

1. ✖ missense mutation

2. ✖ transition mutation

3. ✔ nonsense mutation

4. ✖ frame shift mutation

5. ✖ transverse mutation

Question Number : 87 Question Id : 3475351437 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

A mutation that changes a codon specifying one aminoacid to a termination codon is called a:

Options :

1. ✖ missense mutation

2. ✖ transition mutation

<https://universitypaper.in>

- 3. ✓ nonsense mutation
- 4. ✗ frame shift mutation
- 5. ✗ transverse mutation

<https://universitypaper.in>

Question Number : 88 Question Id : 3475351438 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Which of the following aminoacids is specified by only a single codon?

Options :

- 1. ✗ Glutamine
- 2. ✓ Tryptophan
- 3. ✗ Asparagine
- 4. ✗ Isoleucine
- 5. ✗ Lysine

Question Number : 88 Question Id : 3475351438 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Which of the following aminoacids is specified by only a single codon?

Options :

- 1. ✗ Glutamine
- 2. ✓ Tryptophan
- 3. ✗ Asparagine
- 4. ✗ Isoleucine
- 5. ✗ Lysine

Question Number : 89 Question Id : 3475351439 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

A mechanism of genetic exchange that does not occur in a culture medium containing the enzyme DNase is:

Options :

- 1. ✗ specialized transduction
- 2. ✗ conjugation
- 3. ✓ transformation
- 4. ✗ generalized transduction
- 5. ✗ transfection

Question Number : 89 Question Id : 3475351439 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

A mechanism of genetic exchange that does not occur in a culture medium containing the enzyme DNase is:

Options :

<https://universitypaper.in>

1. ✖ specialized transduction
2. ✖ conjugation
3. ✔ transformation
4. ✖ generalized transduction
5. ✖ transfection

<https://universitypaper.in>

Question Number : 90 Question Id : 3475351440 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

In the keto-form, thymine pairs with:

Options :

1. ✖ C
2. ✖ G
3. ✖ U
4. ✔ A
5. ✖ T

Question Number : 90 Question Id : 3475351440 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

In the keto-form, thymine pairs with:

Options :

1. ✖ C
2. ✖ G
3. ✖ U
4. ✔ A
5. ✖ T

Question Number : 91 Question Id : 3475351441 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Genes containing introns are called as:

Options :

1. ✖ silent genes
2. ✔ split genes
3. ✖ structural genes
4. ✖ pseudo genes
5. ✖ jumping genes

Question Number : 91 Question Id : 3475351441 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

<https://universitypaper.in>

Genes containing introns are called as:

<https://universitypaper.in>

Options :

1. ✗ silent genes
2. ✓ split genes
3. ✗ structural genes
4. ✗ pseudo genes
5. ✗ jumping genes

Question Number : 92 Question Id : 3475351442 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

The transfer of complete bacterial chromosome is possible by:

Options :

1. ✗ transformation
2. ✗ transduction
3. ✓ conjugation
4. ✗ sexduction
5. ✗ transfection

Question Number : 92 Question Id : 3475351442 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

The transfer of complete bacterial chromosome is possible by:

Options :

1. ✗ transformation
2. ✗ transduction
3. ✓ conjugation
4. ✗ sexduction
5. ✗ transfection

Question Number : 93 Question Id : 3475351443 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Which of the following staining method is used for endospore?

Options :

1. ✓ Hot malachite
2. ✗ Acid alcohol
3. ✗ Crystal violet
4. ✗ Grams iodine
5. ✗ Saffranine

<https://universitypaper.in>

Correct : 2 Wrong : 1

Which of the following staining method is used for endospore?

Options :

1. ✓ Hot malachite
2. ✗ Acid alcohol
3. ✗ Crystal violet
4. ✗ Grams iodine
5. ✗ Saffranine

Question Number : 94 Question Id : 3475351444 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Increase in cell number during exponential growth of bacteria is in the following pattern:

Options :

1. ✗ 2, 4, 6, 8, 10
2. ✓ 2, 4, 8, 16, 32
3. ✗ 2, 3, 4, 5, 6
4. ✗ 1, 2, 3, 4, 5
5. ✗ 1, 3, 5, 7, 9

Question Number : 94 Question Id : 3475351444 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Increase in cell number during exponential growth of bacteria is in the following pattern:

Options :

1. ✗ 2, 4, 6, 8, 10
2. ✓ 2, 4, 8, 16, 32
3. ✗ 2, 3, 4, 5, 6
4. ✗ 1, 2, 3, 4, 5
5. ✗ 1, 3, 5, 7, 9

Question Number : 95 Question Id : 3475351445 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Most of antibiotics are produced by the micro-organisms during their:

Options :

1. ✗ exponential growth phase
2. ✓ stationary growth phase

3. ✖ late lag phase of growth
4. ✖ decline phase
5. ✖ death phase

Question Number : 95 Question Id : 3475351445 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical
Correct : 2 Wrong : 1

Most of antibiotics are produced by the micro-organisms during their:

Options :

1. ✖ exponential growth phase
2. ✔ stationary growth phase
3. ✖ late lag phase of growth
4. ✖ decline phase
5. ✖ death phase

Question Number : 96 Question Id : 3475351446 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical
Correct : 2 Wrong : 1

An example for obligate anaerobic bacterium:

Options :

1. ✖ E.Coli
2. ✔ Methanobacterium sps.
3. ✖ Nitrosomonas sps.
4. ✖ Azotobacter sps.
5. ✖ Staphylococcus sps.

Question Number : 96 Question Id : 3475351446 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical
Correct : 2 Wrong : 1

An example for obligate anaerobic bacterium:

Options :

1. ✖ E.Coli
2. ✔ Methanobacterium sps.
3. ✖ Nitrosomonas sps.
4. ✖ Azotobacter sps.
5. ✖ Staphylococcus sps.

Question Number : 97 Question Id : 3475351447 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical
Correct : 2 Wrong : 1

The best example for oxygenic phototrophic micro-organism is:

<https://universitypaper.in>

Options :

1. ✓ Cyanobacteria
2. ✗ Chlorobium sps.
3. ✗ Rhodospseudomonas sps.
4. ✗ Chromatium sps.
5. ✗ Rhodosarcina sps.

Question Number : 97 Question Id : 3475351447 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

The best example for oxygenic phototrophic micro-organism is:

Options :

1. ✓ Cyanobacteria
2. ✗ Chlorobium sps.
3. ✗ Rhodospseudomonas sps.
4. ✗ Chromatium sps.
5. ✗ Rhodosarcina sps.

Question Number : 98 Question Id : 3475351448 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Methanogen is a:

Options :

1. ✗ photoautotroph
2. ✗ photoheterotroph
3. ✗ organotroph
4. ✓ organoheterotroph
5. ✗ photo lithotroph

Question Number : 98 Question Id : 3475351448 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Methanogen is a:

Options :

1. ✗ photoautotroph
2. ✗ photoheterotroph
3. ✗ organotroph

<https://universitypaper.in>

4. ✓ organoheterotroph

<https://universitypaper.in>

5. ✗ photo lithotroph

Question Number : 99 Question Id : 3475351449 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Heat resistance of endospores is due to the presence of:

Options :

1. ✗ diamino-oleic acid

2. ✓ dipicolinic acid

3. ✗ peptidoglycan

4. ✗ lipid A

5. ✗ antigen O

Question Number : 99 Question Id : 3475351449 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Heat resistance of endospores is due to the presence of:

Options :

1. ✗ diamino-oleic acid

2. ✓ dipicolinic acid

3. ✗ peptidoglycan

4. ✗ lipid A

5. ✗ antigen O

Question Number : 100 Question Id : 3475351450 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

The net ATP molecules formed from 1 glucose molecule is:

Options :

1. ✗ 2

2. ✗ 20

3. ✓ 38

4. ✗ 40

5. ✗ 48

Question Number : 100 Question Id : 3475351450 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

The net ATP molecules formed from 1 glucose molecule is:

Options :

1. ✗ 2

<https://universitypaper.in>

- 2. ✖ 20
- 3. ✔ 38
- 4. ✖ 40
- 5. ✖ 48

Question Number : 101 Question Id : 3475351451 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Nitrogen content of the soil is reduced by:

Options :

- 1. ✖ Nitrosomonas sps.
- 2. ✖ Nitrobacter sps.
- 3. ✔ Pseudomonas sps.
- 4. ✖ Azatobacter sps.
- 5. ✖ Rhizobial sps.

Question Number : 101 Question Id : 3475351451 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Nitrogen content of the soil is reduced by:

Options :

- 1. ✖ Nitrosomonas sps.
- 2. ✖ Nitrobacter sps.
- 3. ✔ Pseudomonas sps.
- 4. ✖ Azatobacter sps.
- 5. ✖ Rhizobial sps.

Question Number : 102 Question Id : 3475351452 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

The father of soil microbiology is:

Options :

- 1. ✖ Martinus Beijerinck
- 2. ✔ Serjie Winogradsky
- 3. ✖ Robert Koch
- 4. ✖ Louis Pasteur
- 5. ✖ Selman Waksman

Question Number : 102 Question Id : 3475351452 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

The father of soil microbiology is:

<https://universitypaper.in>

Options :

1. ✗ Martinus Beijerinck
2. ✓ Serjie Winogradsky
3. ✗ Robert Koch
4. ✗ Louis Pasteur
5. ✗ Selman Waksman

Question Number : 103 Question Id : 3475351453 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Which is the terminal e^- acceptor in denitrification?

Options :

1. ✗ Oxygen
2. ✗ Hydrogen sulphide
3. ✓ Nitrogen oxides
4. ✗ CO_2
5. ✗ Sulphur oxides

Question Number : 103 Question Id : 3475351453 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Which is the terminal e^- acceptor in denitrification?

Options :

1. ✗ Oxygen
2. ✗ Hydrogen sulphide
3. ✓ Nitrogen oxides
4. ✗ CO_2
5. ✗ Sulphur oxides

Question Number : 104 Question Id : 3475351454 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Enzyme nitrogenase has _____ co-factor.

Options :

1. ✓ Mo-Fe
2. ✗ Mo-Mg
3. ✗ Mo-Ca
4. ✗ Mo-V

<https://universitypaper.in>

Question Number : 104 Question Id : 3475351454 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Enzyme nitrogenase has _____ co-factor.

Options :

1. ✔ Mo-Fe
2. ✖ Mo-Mg
3. ✖ Mo-Ca
4. ✖ Mo-V
5. ✖ Mo-Na

Question Number : 105 Question Id : 3475351455 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Leghaemoglobin has high affinity for:

Options :

1. ✖ N₂
2. ✔ O₂
3. ✖ H₂
4. ✖ CO₂
5. ✖ S

Question Number : 105 Question Id : 3475351455 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Leghaemoglobin has high affinity for:

Options :

1. ✖ N₂
2. ✔ O₂
3. ✖ H₂
4. ✖ CO₂
5. ✖ S

Question Number : 106 Question Id : 3475351456 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Best example of microbial insecticide is:

Options :

1. ✖ B. subtilis
2. ✖ B. Polymyxa

3. ✓ B. Thuringiensis

<https://universitypaper.in>

4. ✗ B. lechinfamis

5. ✗ B. cereus

Question Number : 106 Question Id : 3475351456 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Best example of microbial insecticide is:

Options :

1. ✗ B. subtilis

2. ✗ B. Polymyxa

3. ✓ B. Thuringiensis

4. ✗ B. lechinfamis

5. ✗ B. cereus

Question Number : 107 Question Id : 3475351457 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Number of triangular faces and corners present in icosahedron are:

Options :

1. ✗ 10 and 6

2. ✓ 20 and 12

3. ✗ 30 and 18

4. ✗ 40 and 24

5. ✗ 50 and 30

Question Number : 107 Question Id : 3475351457 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Number of triangular faces and corners present in icosahedron are:

Options :

1. ✗ 10 and 6

2. ✓ 20 and 12

3. ✗ 30 and 18

4. ✗ 40 and 24

5. ✗ 50 and 30

Question Number : 108 Question Id : 3475351458 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Pili are usually present on certain:

Options :

<https://universitypaper.in>

1. ✘ Gram +ve bacteria
2. ✔ Gram -ve bacteria
3. ✘ Fungi
4. ✘ Protozoa
5. ✘ Streptomyces

Question Number : 108 Question Id : 3475351458 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical
Correct : 2 Wrong : 1

Pili are usually present on certain:

Options :

1. ✘ Gram +ve bacteria
2. ✔ Gram -ve bacteria
3. ✘ Fungi
4. ✘ Protozoa
5. ✘ Streptomyces

Question Number : 109 Question Id : 3475351459 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical
Correct : 2 Wrong : 1

Hydrophobia is a characteristic feature of:

Options :

1. ✘ Cholera
2. ✘ AIDS
3. ✔ Rabies
4. ✘ Dysentery
5. ✘ Polio

Question Number : 109 Question Id : 3475351459 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical
Correct : 2 Wrong : 1

Hydrophobia is a characteristic feature of:

Options :

1. ✘ Cholera
2. ✘ AIDS
3. ✔ Rabies
4. ✘ Dysentery
5. ✘ Polio

Question Number : 110 Question Id : 3475351460 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical
Correct : 2 Wrong : 1

To which of the organism, oxygen acts as a poison?

<https://universitypaper.in>

Options :

1. ✖ Aspergillus
2. ✖ Nostoc
3. ✖ Plasmodium
4. ✔ Clostridium
5. ✖ Staphylococcus

Question Number : 110 Question Id : 3475351460 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

To which of the organism, oxygen acts as a poison?

Options :

1. ✖ Aspergillus
2. ✖ Nostoc
3. ✖ Plasmodium
4. ✔ Clostridium
5. ✖ Staphylococcus

Question Number : 111 Question Id : 3475351461 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Which one is not related to Archaeobacteria?

Options :

1. ✔ Osmophiles
2. ✖ Methanogens
3. ✖ Halophiles
4. ✖ Thermoacidophiles
5. ✖ Archea

Question Number : 111 Question Id : 3475351461 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Which one is not related to Archaeobacteria?

Options :

1. ✔ Osmophiles
2. ✖ Methanogens
3. ✖ Halophiles
4. ✖ Thermoacidophiles
5. ✖ Archea

<https://universitypaper.in>

Question Number : 112 Question Id : 3475351462 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Nitrosococcus is responsible for:

Options :

1. ✗ ammonification
2. ✓ nitrification
3. ✗ denitrification
4. ✗ phosphate solubilization
5. ✗ nitrogen fixation

Question Number : 112 Question Id : 3475351462 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Nitrosococcus is responsible for:

Options :

1. ✗ ammonification
2. ✓ nitrification
3. ✗ denitrification
4. ✗ phosphate solubilization
5. ✗ nitrogen fixation

Question Number : 113 Question Id : 3475351463 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Which of the following is sexually transmitted disease?

Options :

1. ✗ Typhoid
2. ✗ Influenza
3. ✓ Gonohorea
4. ✗ Botulism
5. ✗ Tuberculosis

Question Number : 113 Question Id : 3475351463 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Which of the following is sexually transmitted disease?

Options :

1. ✗ Typhoid
2. ✗ Influenza
3. ✓ Gonohorea

4. ✖ Botulism

5. ✖ Tuberculosis

Question Number : 114 Question Id : 3475351464 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Toxic shock syndrome is caused by:

Options :

1. ✔ Staphylococci

2. ✖ Streptococci

3. ✖ Pneumococcus

4. ✖ Pseudomonas

5. ✖ E.coli

Question Number : 114 Question Id : 3475351464 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Toxic shock syndrome is caused by:

Options :

1. ✔ Staphylococci

2. ✖ Streptococci

3. ✖ Pneumococcus

4. ✖ Pseudomonas

5. ✖ E.coli

Question Number : 115 Question Id : 3475351465 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Diphtheria toxins acts by:

Options :

1. ✖ increasing levels of CAMP

2. ✔ inhibiting protein synthesis

3. ✖ inhibiting acetyl-choline release

4. ✖ inhibiting glucose transport

5. ✖ inhibiting NA synthesis

Question Number : 115 Question Id : 3475351465 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Diphtheria toxins acts by:

Options :

1. ✗ increasing levels of CAMP
2. ✓ inhibiting protein synthesis
3. ✗ inhibiting acetyl-choline release
4. ✗ inhibiting glucose transport
5. ✗ inhibiting NA synthesis

Question Number : 116 Question Id : 3475351466 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

The enrichment media used to cultivate salmonella typhi:

Options :

1. ✓ Selenite F broth
2. ✗ Citrate agar
3. ✗ Peptone water
4. ✗ L-J-media
5. ✗ Sabourads agar

Question Number : 116 Question Id : 3475351466 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

The enrichment media used to cultivate salmonella typhi:

Options :

1. ✓ Selenite F broth
2. ✗ Citrate agar
3. ✗ Peptone water
4. ✗ L-J-media
5. ✗ Sabourads agar

Question Number : 117 Question Id : 3475351467 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

The following antibody is detected in higher titre during Hepatitis 'A' infection:

Options :

1. ✗ IgE
2. ✗ IgA
3. ✓ IgM
4. ✗ IgG
5. ✗ IgD

Correct : 2 Wrong : 1

The following antibody is detected in higher titre during Hepatitis 'A' infection:

Options :

1. ✗ IgE
2. ✗ IgA
3. ✓ IgM
4. ✗ IgG
5. ✗ IgD

Question Number : 118 Question Id : 3475351468 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

The organ inflamed in dengue fever is:

Options :

1. ✗ Heart
2. ✓ Brain
3. ✗ Liver
4. ✗ Lungs
5. ✗ Pancreas

Question Number : 118 Question Id : 3475351468 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

The organ inflamed in dengue fever is:

Options :

1. ✗ Heart
2. ✓ Brain
3. ✗ Liver
4. ✗ Lungs
5. ✗ Pancreas

Question Number : 119 Question Id : 3475351469 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Vibrio cholerae produces yellow colour on:

Options :

1. ✗ TCBS agar
2. ✓ Nutrient agar
3. ✗ Sheep blood agar

4. ✖ Tellurite agar

<https://universitypaper.in>

5. ✖ Citrate agar

Question Number : 119 Question Id : 3475351469 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Vibrio cholerae produces yellow colour on:

Options :

1. ✖ TCBS agar

2. ✔ Nutrient agar

3. ✖ Sheep blood agar

4. ✖ Tellurite agar

5. ✖ Citrate agar

Question Number : 120 Question Id : 3475351470 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

The toxigenicity of diphtheria bacillus is due to the presence of symbiotic bacteriophage:

Options :

1. ✖ Lambda phage

2. ✖ Phage X 174

3. ✔ Beta phage

4. ✖ T4 Phage

5. ✖ T2 Phage

Question Number : 120 Question Id : 3475351470 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

The toxigenicity of diphtheria bacillus is due to the presence of symbiotic bacteriophage:

Options :

1. ✖ Lambda phage

2. ✖ Phage X 174

3. ✔ Beta phage

4. ✖ T4 Phage

5. ✖ T2 Phage

Question Number : 121 Question Id : 3475351471 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Which of the following is responsible for gas gangrene?

<https://universitypaper.in>

Options :

<https://universitypaper.in>

1. ✖ Bacillus cereus
2. ✖ Campylobacter jejuni
3. ✔ Clostridium perfringens
4. ✖ Yersinia enterocolitica
5. ✖ E.coli

Question Number : 121 Question Id : 3475351471 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Which of the following is responsible for gas gangrene?

Options :

1. ✖ Bacillus cereus
2. ✖ Campylobacter jejuni
3. ✔ Clostridium perfringens
4. ✖ Yersinia enterocolitica
5. ✖ E.coli

Question Number : 122 Question Id : 3475351472 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

The device used for aeration in a fermentor is:

Options :

1. ✖ Baffle
2. ✔ Sparger
3. ✖ Roter
4. ✖ Jacket
5. ✖ Impeller

Question Number : 122 Question Id : 3475351472 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

The device used for aeration in a fermentor is:

Options :

1. ✖ Baffle
2. ✔ Sparger
3. ✖ Roter
4. ✖ Jacket
5. ✖ Impeller

Question Number : 123 Question Id : 3475351473 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

<https://universitypaper.in>

Correct : 2 Wrong : 1

<https://universitypaper.in>

The important media ingredient used during the isolation of amylolytic micro-organisms is:

Options :

1. ✖ Amylase
2. ✖ Maltose
3. ✔ Starch
4. ✖ Peptone
5. ✖ Casein

Question Number : 123 Question Id : 3475351473 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

The important media ingredient used during the isolation of amylolytic micro-organisms is:

Options :

1. ✖ Amylase
2. ✖ Maltose
3. ✔ Starch
4. ✖ Peptone
5. ✖ Casein

Question Number : 124 Question Id : 3475351474 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

The beverage produced by fermentation using barley as media ingredients is:

Options :

1. ✖ Vinegar
2. ✔ Beer
3. ✖ Wine
4. ✖ Brandy
5. ✖ Champagne

Question Number : 124 Question Id : 3475351474 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

The beverage produced by fermentation using barley as media ingredients is:

Options :

1. ✖ Vinegar
2. ✔ Beer
3. ✖ Wine
4. ✖ Brandy

<https://universitypaper.in>

Question Number : 125 Question Id : 3475351475 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Production of _____ is an anaerobic process.

Options :

1. ✖ citric acid
2. ✔ ethanol
3. ✖ acetic acid
4. ✖ glutamic acid
5. ✖ penicillin

Question Number : 125 Question Id : 3475351475 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Production of _____ is an anaerobic process.

Options :

1. ✖ citric acid
2. ✔ ethanol
3. ✖ acetic acid
4. ✖ glutamic acid
5. ✖ penicillin

Question Number : 126 Question Id : 3475351476 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Cidar wine is produced from:

Options :

1. ✔ apple
2. ✖ grapes
3. ✖ strawberry
4. ✖ barley
5. ✖ cherries

Question Number : 126 Question Id : 3475351476 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Cidar wine is produced from:

Options :

1. ✔ apple

2. ✖ grapes
3. ✖ strawberry
4. ✖ barley
5. ✖ cherries

Question Number : 127 Question Id : 3475351477 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

The widely used raw material for ethanol production is:

Options :

1. ✖ SWL
2. ✖ whey
3. ✖ cellulose
4. ✔ molasses
5. ✖ barley

Question Number : 127 Question Id : 3475351477 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

The widely used raw material for ethanol production is:

Options :

1. ✖ SWL
2. ✖ whey
3. ✖ cellulose
4. ✔ molasses
5. ✖ barley

Question Number : 128 Question Id : 3475351478 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Which of the following component in fermentor prevents vortex formation?

Options :

1. ✖ Sparger
2. ✔ Baffle
3. ✖ Impeller
4. ✖ Propeller
5. ✖ Agitator

Question Number : 128 Question Id : 3475351478 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Which of the following component in fermentor prevents vortex formation?

<https://universitypaper.in>

Options :

1. ✖ Sparger
2. ✔ Baffle
3. ✖ Impeller
4. ✖ Propeller
5. ✖ Agitator

Question Number : 129 Question Id : 3475351479 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Which of the following produces maximum no. of antibiotics?

Options :

1. ✖ Bacillus
2. ✖ Penicillium
3. ✔ Streptomyces
4. ✖ Aspergillus
5. ✖ Escherisia

Question Number : 129 Question Id : 3475351479 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Which of the following produces maximum no. of antibiotics?

Options :

1. ✖ Bacillus
2. ✖ Penicillium
3. ✔ Streptomyces
4. ✖ Aspergillus
5. ✖ Escherisia

Question Number : 130 Question Id : 3475351480 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Which of the following is not associated with beer manufacture?

Options :

1. ✖ HOPS
2. ✖ Barley Malt
3. ✖ Mashing
4. ✖ Wort boiling

<https://universitypaper.in>

Question Number : 130 Question Id : 3475351480 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Which of the following is not associated with beer manufacture?

Options :

1. ✗ HOPS
2. ✗ Barley Malt
3. ✗ Mashing
4. ✗ Wort boiling
5. ✓ Grapes

Question Number : 131 Question Id : 3475351481 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

The antibody which is produced during hyper sensitive reaction:

Options :

1. ✗ IgG
2. ✗ IgD
3. ✗ IgA
4. ✓ IgE
5. ✗ IgM

Question Number : 131 Question Id : 3475351481 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

The antibody which is produced during hyper sensitive reaction:

Options :

1. ✗ IgG
2. ✗ IgD
3. ✗ IgA
4. ✓ IgE
5. ✗ IgM

Question Number : 132 Question Id : 3475351482 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

The fluid that is obtained after blood clot is:

Options :

1. ✓ Serum

2. ✖ Plasma
3. ✖ CSF
4. ✖ Lymph
5. ✖ Hemoglobin

Question Number : 132 Question Id : 3475351482 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

The fluid that is obtained after blood clot is:

Options :

1. ✔ Serum
2. ✖ Plasma
3. ✖ CSF
4. ✖ Lymph
5. ✖ Hemoglobin

Question Number : 133 Question Id : 3475351483 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Antibody formed during primary immune response:

Options :

1. ✖ IgA
2. ✖ IgD
3. ✔ IgM
4. ✖ IgE
5. ✖ IgG

Question Number : 133 Question Id : 3475351483 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Antibody formed during primary immune response:

Options :

1. ✖ IgA
2. ✖ IgD
3. ✔ IgM
4. ✖ IgE
5. ✖ IgG

Question Number : 134 Question Id : 3475351484 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

The immunoglobulin which crosses through the placenta and provides passive immunity to the new born is: <https://universitypaper.in>

Options :

1. ✗ IgM
2. ✓ IgG
3. ✗ IgA
4. ✗ IgE
5. ✗ IgD

Question Number : 134 Question Id : 3475351484 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

The immunoglobulin which crosses through the placenta and provides passive immunity to the new born is:

Options :

1. ✗ IgM
2. ✓ IgG
3. ✗ IgA
4. ✗ IgE
5. ✗ IgD

Question Number : 135 Question Id : 3475351485 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

The first recombinant antigen vaccine approved for human use is:

Options :

1. ✗ Polio vaccine
2. ✓ Diptheria
3. ✗ Rabies
4. ✗ Hepatatis-B
5. ✗ BCG

Question Number : 135 Question Id : 3475351485 Question Type : MCQ Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

The first recombinant antigen vaccine approved for human use is:

Options :

1. ✗ Polio vaccine
2. ✓ Diptheria
3. ✗ Rabies

4. ✖ Hepatitis-B

<https://universitypaper.in>

5. ✖ BCG

Question Number : 136 Question Id : 3475351486 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Immune cells which interact with specific sites on antigen are called as:

Options :

1. ✖ Isotype

2. ✖ Allotype

3. ✔ Epitope

4. ✖ Idiotypic

5. ✖ Endotype

Question Number : 136 Question Id : 3475351486 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Immune cells which interact with specific sites on antigen are called as:

Options :

1. ✖ Isotype

2. ✖ Allotype

3. ✔ Epitope

4. ✖ Idiotypic

5. ✖ Endotype

Question Number : 137 Question Id : 3475351487 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Recombinant vaccines are also known as:

Options :

1. ✖ attenuated vaccines

2. ✖ live vaccines

3. ✔ subunit vaccines

4. ✖ dead vaccines

5. ✖ product vaccines

Question Number : 137 Question Id : 3475351487 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Recombinant vaccines are also known as:

Options :

<https://universitypaper.in>

1. ✗ attenuated vaccines
2. ✗ live vaccines
3. ✓ subunit vaccines
4. ✗ dead vaccines
5. ✗ product vaccines

Question Number : 138 Question Id : 3475351488 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical
Correct : 2 Wrong : 1

VDRL test is an example for:

Options :

1. ✗ Agglutination
2. ✓ Precipitation
3. ✗ Neutralization
4. ✗ Complement fixation
5. ✗ Flocculation

Question Number : 138 Question Id : 3475351488 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical
Correct : 2 Wrong : 1

VDRL test is an example for:

Options :

1. ✗ Agglutination
2. ✓ Precipitation
3. ✗ Neutralization
4. ✗ Complement fixation
5. ✗ Flocculation

Question Number : 139 Question Id : 3475351489 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical
Correct : 2 Wrong : 1

DNA that is located within genes and is not used to specify a product but is discarded during RNA processing is known as:

Options :

1. ✓ Intron DNA
2. ✗ Exon DNA
3. ✗ Spacer DNA
4. ✗ Regulatory DNA
5. ✗ Recombinant DNA

Correct : 2 Wrong : 1

DNA that is located within genes and is not used to specify a product but is discarded during RNA processing is known as:

Options :

1. ☒ Intron DNA
2. ☐ Exon DNA
3. ☐ Spacer DNA
4. ☐ Regulatory DNA
5. ☐ Recombinant DNA

Question Number : 140 Question Id : 3475351490 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

DNA footprinting is a suitable technique for identifying which of the following?

Options :

1. ☐ particular m-RNA's in a mixture
2. ☐ particular t-RNA's in a mixture
3. ☐ introns within a gene
4. ☒ protein-binding sites within a DNA
5. ☐ particular r-RNA's in a mixture

Question Number : 140 Question Id : 3475351490 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

DNA footprinting is a suitable technique for identifying which of the following?

Options :

1. ☐ particular m-RNA's in a mixture
2. ☐ particular t-RNA's in a mixture
3. ☐ introns within a gene
4. ☒ protein-binding sites within a DNA
5. ☐ particular r-RNA's in a mixture

Question Number : 141 Question Id : 3475351491 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

'VLSM' stands for:

Options :

1. ☐ Value Length Subnet Move
2. ☒ Variable Length Subnet Mask

- 3. ✖ Variable Length Subnet Move
- 4. ✖ Value Length Subnet Mask
- 5. ✖ Value Long Subnet Move

Question Number : 141 Question Id : 3475351491 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

'VLSM' stands for:

Options :

- 1. ✖ Value Length Subnet Move
- 2. ✔ Variable Length Subnet Mask
- 3. ✖ Variable Length Subnet Move
- 4. ✖ Value Length Subnet Mask
- 5. ✖ Value Long Subnet Move

Question Number : 142 Question Id : 3475351492 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Touch screens come under which device?

Options :

- 1. ✖ Memory device
- 2. ✖ Output device
- 3. ✖ Visual device
- 4. ✖ Control device
- 5. ✔ Input device

Question Number : 142 Question Id : 3475351492 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Touch screens come under which device?

Options :

- 1. ✖ Memory device
- 2. ✖ Output device
- 3. ✖ Visual device
- 4. ✖ Control device
- 5. ✔ Input device

Question Number : 143 Question Id : 3475351493 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

'C' program is a collection of:

Options :

1. ✗ data
2. ✗ binary numbers
3. ✗ statements
4. ✓ functions
5. ✗ values

<https://universitypaper.in>

Question Number : 143 Question Id : 3475351493 Question Type : MCQ Display Question Number : Yes Single Line Question

Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

'C' program is a collection of:

Options :

1. ✗ data
2. ✗ binary numbers
3. ✗ statements
4. ✓ functions
5. ✗ values

Question Number : 144 Question Id : 3475351494 Question Type : MCQ Display Question Number : Yes Single Line Question

Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

The first bacterial genome to be sequenced was:

Options :

1. ✓ Haemophilus influenza
2. ✗ Mycobacterium tuberculosis
3. ✗ Streptomyces griseus
4. ✗ Bacillus thuringiensis
5. ✗ Enterococcus faecalis

Question Number : 144 Question Id : 3475351494 Question Type : MCQ Display Question Number : Yes Single Line Question

Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

The first bacterial genome to be sequenced was:

Options :

1. ✓ Haemophilus influenza
2. ✗ Mycobacterium tuberculosis
3. ✗ Streptomyces griseus
4. ✗ Bacillus thuringiensis
5. ✗ Enterococcus faecalis

<https://universitypaper.in>

Correct : 2 Wrong : 1

Which of the following is related to protein sequence database?

Options :

1. ✗ BLOSUM
2. ✗ EMBL
3. ✗ BLAST
4. ✗ FASTA
5. ✓ SWISSPROT

Question Number : 145 Question Id : 3475351495 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Which of the following is related to protein sequence database?

Options :

1. ✗ BLOSUM
2. ✗ EMBL
3. ✗ BLAST
4. ✗ FASTA
5. ✓ SWISSPROT

Question Number : 146 Question Id : 3475351496 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

The program used for multiple sequence alignment is:

Options :

1. ✓ CLUSTAL-W
2. ✗ PROSPECT
3. ✗ RASMOL
4. ✗ SWISSPROT
5. ✗ PROSITE

Question Number : 146 Question Id : 3475351496 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

The program used for multiple sequence alignment is:

Options :

1. ✓ CLUSTAL-W
2. ✗ PROSPECT
3. ✗ RASMOL
4. ✗ SWISSPROT
5. ✗ PROSITE

Question Number : 147 Question Id : 3475351497 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Desalting of protein solution can be done by _____ chromatography.

Options :

1. ☒ gel filtration
2. ☐ affinity chromatography
3. ☐ paper chromatography
4. ☐ thin layer chromatography
5. ☐ ion exchange chromatography

Question Number : 147 Question Id : 3475351497 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Desalting of protein solution can be done by _____ chromatography.

Options :

1. ☒ gel filtration
2. ☐ affinity chromatography
3. ☐ paper chromatography
4. ☐ thin layer chromatography
5. ☐ ion exchange chromatography

Question Number : 148 Question Id : 3475351498 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

The values of mode and median are 11 and 14. What is the mean value?

Options :

1. ☐ 12.4
2. ☐ 16.2
3. ☒ 15.5
4. ☐ 18.6
5. ☐ 19.5

Question Number : 148 Question Id : 3475351498 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

The values of mode and median are 11 and 14. What is the mean value?

Options :

1. ☐ 12.4
2. ☐ 16.2
3. ☒ 15.5

4. ✖ 18.6

5. ✖ 19.5

<https://universitypaper.in>

Question Number : 149 Question Id : 3475351499 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Pascal's triangle is relatively a simple method that determines:

Options :

1. ✖ combinations

2. ✖ sample size

3. ✖ coefficients

4. ✔ exponents

5. ✖ standard deviation

Question Number : 149 Question Id : 3475351499 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

Pascal's triangle is relatively a simple method that determines:

Options :

1. ✖ combinations

2. ✖ sample size

3. ✖ coefficients

4. ✔ exponents

5. ✖ standard deviation

Question Number : 150 Question Id : 3475351500 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

In a χ^2 test for independence, based on contingency table with 3 rows and 5 columns will have _____ degrees of freedom.

Options :

1. ✖ 10

2. ✖ 18

3. ✔ 8

4. ✖ 6

5. ✖ 12

Question Number : 150 Question Id : 3475351500 Question Type : MCQ Display Question Number : Yes Single Line Question
Option : No Option Orientation : Vertical

Correct : 2 Wrong : 1

In a χ^2 test for independence, based on contingency table with 3 rows and 5 columns will have _____ degrees of freedom.

Options :

<https://universitypaper.in>

1. ✖ 10
2. ✖ 18
3. ✔ 8
4. ✖ 6
5. ✖ 12

<https://universitypaper.in>