

JAI HIND COLLEGE

Basantsing Institute of Science & J. T. Lalvani College of Commerce.
and Sheila Gopal Raheja College of Management.

Empowered Autonomous

Common Entrance Exam (JHC-CEE) for admission to FY Degree (UG) Self Financing Programs for 2024-2025

I. Admission to the following degree programs under the Self Financing scheme will be based on the Online Common Entrance Exam (CEE) and Std XII Board Exam Marks.

Sr. No	Name of the Degree Program	Brief Nomenclature
1.	Bachelor in Digital Strategy	BDS
2	Bachelor of Accounting and Finance	BAF
3.	Bachelor of Banking & Insurance	BBI
4.	Bachelor of Financial Market	BFM
5.	Bachelor of Mass Media	BMM
6.	Bachelor of Science of Information Technology	BSc. IT
7.	Bachelor of Management Studies	BMS*
8.	Bachelor of Business Administration (in collaboration with TCS)	BBA*

***Admission to the BMS and BBA will be as per the notice put up on the Jai Hind college website**

<https://www.jaihindcollege.com/important-notices/2024/cet-for-bms-and-bba-admission-for-2024-2025.pdf>

● **Merit list for Admission:** The merit list for admission will be based on a weightage of 50% for the Jai Hind College Common Entrance Exam (CEE) and 50% for the XII Board results.

II. Instructions to apply for JHC - CEE:

Applicants are required to read the following step by step instructions guide in order to apply for JHC - CEE:

1. Go to the below link and register yourself to fill the online form to apply for JHC Common Entrance Exam (CEE):

<https://www.radicalforms.com/registration?ins=OA>==

(link will be activated from 1st May,2024)

2. Fill the form in its entirety and click on 'Next' to proceed towards online payment of test fee.

Note: Please keep the following documents handy as they would be required to be uploaded while you fill the form:

- Aadhaar Card
- Recent Photo

3. Proceed towards online payment of entrance test fee of Rs. 1200/- .This fee is non-refundable and non-transferable under any circumstances.

4. Upon successful payment of the entrance exam fee, a unique application number shall be displayed and an acknowledgement shall be sent to the registered email id and mobile number.

5. This application number will be your point of reference / identification and shall be needed to be entered when you take the online entrance exam.

6. You can login anytime to view your submitted entrance exam form and can reach out to us on the below admission coordinates in case of any queries:

Exam / admission related queries:

For BMS, BBI, BAF, BFM, BBA, BMM, Bachelor in Digital Strategy (BDS) :-

admissions.commerce.mgmt@jaihindcollege.edu.in

For BSc-IT : admissions.science.it.sd@jaihindcollege.edu.in

For Tech support: support@radicalforms.com

7. No request for change of date/session for Examination shall be entertained. 8.
Competent Authority also reserves the right to allot the candidate to any slot 9.
Candidate will appear for the examination at his/her own risks and expenses and

III Marking Scheme

The Online Entrance Exam will consist of Multiple Choice based Questions (MCQ) as per the detailed structure specified hereunder.

Structure of Online Common Entrance Exam (CEE)

Subject Matter	Weightage	Number of Question	Total Marks	Total Duration
English	25%	25	100	90 minutes
Logic, Reasoning & Data Interpretation	25%	25		
Maths (up to StdX th Maharashtra State Board)	25%	25		
Current Affairs	25%	25		

There is no negative marking System for this test.

Test Duration: 90 minutes

Medium of CET: English

Mode of Examination - Online

Kindly Note ; Prior to entrance exam a mock test will be conducted for the students to get familiar with the system. The mock test will be conducted on 6th & 7th June 2024 from 10am to 5pm. Details of Mock test will be sent on the students email id and will also be available on www.jaihindcollege.com PLEASE NOTE – MOCK TEST MANDATORY FOR ALL STUDENTS.

IV Rules to be followed – before and during the conduct of examination.

- a. The candidate will take the entrance exam from a separate place/room where there is no other person in vicinity during the entire duration of the exam.
- b. The place should be noise-free with no movement of people in the surroundings.
- c. All items except simple calculators (non-programmable/ nonscientific) should be removed from the desk. Students are allowed to use battery operated portable calculators. The calculators can be of any type with up to 6 functions, 12 digits and up to two memories. Scientific and programmable calculators are not allowed.
- d. Candidates must not talk to anyone during the entrance exam period or talk/read to themselves loudly.
- e. Candidates must not use head phones, earbuds, or any other type of listening equipment except the speaker of the laptop.
- f. All the computer settings need to be done much before the entrance exam time and to be tested properly. For any failure of the computer system, during the entrance exam period, JaiHind College will not be responsible and the candidate will lose his/her attempt ;no reexamination will be conducted.

- g. Candidates must not switch off the webcam or mic or cover the webcam during the entrance exam. Changing of the camera angles to obstruct views can lead to stopping of the test by the online invigilator or AI enabled system. Candidates must face the computer screen and must not look away from the laptop/desktop.
- h. Candidates must not communicate with any other person by any means. Candidates must not seek any assistance or refer to study material/mobile/ for answering the questions.
- i. During the online examination the IP address of the candidate will be tracked to monitor individual participation. This measure is in place to prevent multiple individuals from sitting together and taking the exam simultaneously. It is imperative that each candidate accesses the examination independently, from their own designated location. Candidates adhere strictly to this guideline to avoid any potential issues during the examination.

V. Action against candidates found guilty of misconduct/ use of unfair means

Candidates are advised in their own interest that they should not furnish any particulars that are false, tampered with or fabricated and should not suppress any material information while submitting online application. At the time of examination or in a subsequent admission procedure, if a candidate is(or has been) found guilty of –

- (i) Using unfair means or
- (ii) Impersonating or procuring impersonation by any person or
- (iii) disclosing, publishing, reproducing, transmitting, storing or facilitating transmission and storage of contents of the test (s) or any information therein in whole or part thereof in any form or by any means, verbal or written, electronically or mechanically for any purpose or resorting to any irregular or improper means in

connection with his/ her candidature or

(iv) Obtaining support for his/ her candidature by unfair means, or (v) Carrying mobile phones or similar electronic devices of communication in the examination hall, such a candidate may, in addition to rendering himself/ herself is liable to criminal prosecution, be liable to be disqualified from the examination for which he/ she is a candidate

VI. General Instructions

1. The possibility of occurrence of some problem in the administration of the examination can not be ruled out completely which may impact test delivery and/or result from being generated. In that event, every effort will be made to rectify such problems, which may include movement of candidates, delay in tests. Conduct of a re-exam is at the absolute discretion of the test conducting body i.e. Jai Hind College. Candidates will not have any claim for a re-test. Candidates not willing to move or not willing to participate in the delayed process of test delivery shall be summarily rejected from the process.

2. Decision of Jai Hind College in all matters relating to conduct of Jai Hind College Entrance exam will be final and binding on the candidate. No correspondence or personal enquiries shall be entertained by the College on this behalf.

3.. Instances for providing incorrect information and/or process violation by a candidate detected at any stage of the admission process will lead to disqualification of the candidate from the entire admission process. 4. Candidates will take the entrance exam under virtual/online invigilation mode. This is also called the Remote Proctored Exam.

5. Candidates must Login 30 minutes before the entrance exam start time to ensure a smooth process.

6. Exam will go live on **10th June, 2024** as per slots assigned to respective students

based on application number.

7. . Candidate has to use his/her user id and Password sent on his/her email for logging into the entrance examination system. Candidates have to click on the link sent on the candidates registered email id.

8. Once he/she logs into the system he/she will be shown the exam available for him/her. The exam will be available only during the defined time slot.

8. . Candidate needs to sit for the exam in a position so that his/her face is clearly visible in the camera of the laptop / PC. Place should have proper lighting and no one else should enter the same place in the entire duration of the exam. 9. . No TOILET or other breaks will be allowed during the entire duration of the exam.

Candidates are advised to keep water with them if they want. 10 . During the entire duration of the exam, the candidate's activities will be monitored and recorded.

11. If the candidate indulges in unfair practices/suspicious acts like talking to someone else, trying to share screen, leaving their place etc. the AI Enabled system or online invigilator will intervene and cancel/stop the entrance test immediately. 12. No reexamination will be conducted under any circumstances. The decision of Jai Hind college will be final and binding on the student.

Further details of the Common Entrance Exam will be announced on the Jai Hind College website.

VI Syllabus and Sample Questions

English

- Grammar (prepositions, nouns, conjunctions, articles, tenses, voice rules, direct-indirect speech, etc.)
- Vocabulary (spellings, choose the appropriate word, synonyms and antonyms, etc.)
- Composition (Sentence construction/ correction/ completion/rearrangement etc.)
- Idioms and phrases
- Cloze Test

Logic, Reasoning & Data Interpretation

Data Interpretation

- Pie Chart
- Tables
- Line chart/ Line Graph
- Bar graph/ histogram

Logical Reasoning

- Coding/Decoding
- Number Series/ Alphabet series
- Seating Arrangement
- Classification/ Analogy
- Blood Relations
- Statement & Conclusion(arrangement)
- Direction Test

Mathematics Syllabus

- Measures of central tendency (Mean, Median, Mode, Standard deviation)
- Time, Distance, Speed
- Profit & Loss
- Ratio & Proportion
- Sequence & Series
- Simple & Compound Interest
- Probability and Distributions
- Fraction & Percentage
- Linear equations
- Sets, Relations and Functions
- Mensuration and 3D
- Matrices
- Trigonometry
- Calculus: Derivatives and Integrals
- Linear Programming Problem

Current Affairs

- Civic Issues/National News
- Indian and International Politics
- Business
- Sports
- Science and technology
- Cinema /music/arts/ entertainment

SAMPLE QUESTION - English

1. Raju has a farm _____ the river.
 - a. above
 - b. outside
 - c. on
 - d. beside

2. At the city level, there was ___ decline of textile mills followed by ___ rise of the more profitable real estate industry.

- a. a, a
- b. a, the
- c. a, an
- d. the, the

3. Change the speech: "Do you listen to Adele too?" asked the poll.

- a. The poll asked whether they listened to Adele too.
- b. The poll focused on Adele.
- c. The poll asked whether they listened to Adele.
- d. The poll expressed doubt about Adele.

4. The synonym of the word "Baroque" is

- a. Pale
- b. Ornate
- c. Transparent
- d. Poor

5. Identify the antonym of "Eccentric"

- a. Unusual
- b. Odd
- c. Quaint
- d. Conventional

6. Choose the option with the correct sentence.

- a. If you buy a jar of jam for me when you go to the store.
- b. When you go to the store, and buy a jar of jam for me.
- c. Buy a jar of jam for me if go to the store.
- d. When you go to the store, please buy a jar of jam for me.

7. "Select the correct sentence sequence: A. It arrives late February and by late March the summer heat is beginning to build. B. Spring is a very brief season in Delhi. C. But its arrival is celebrated every year with the riotous festival of Holi."

- a. A, B, C
- b. A, C, B
- c. B, A, C
- d. C, A, B

8. To "smell a rat" means

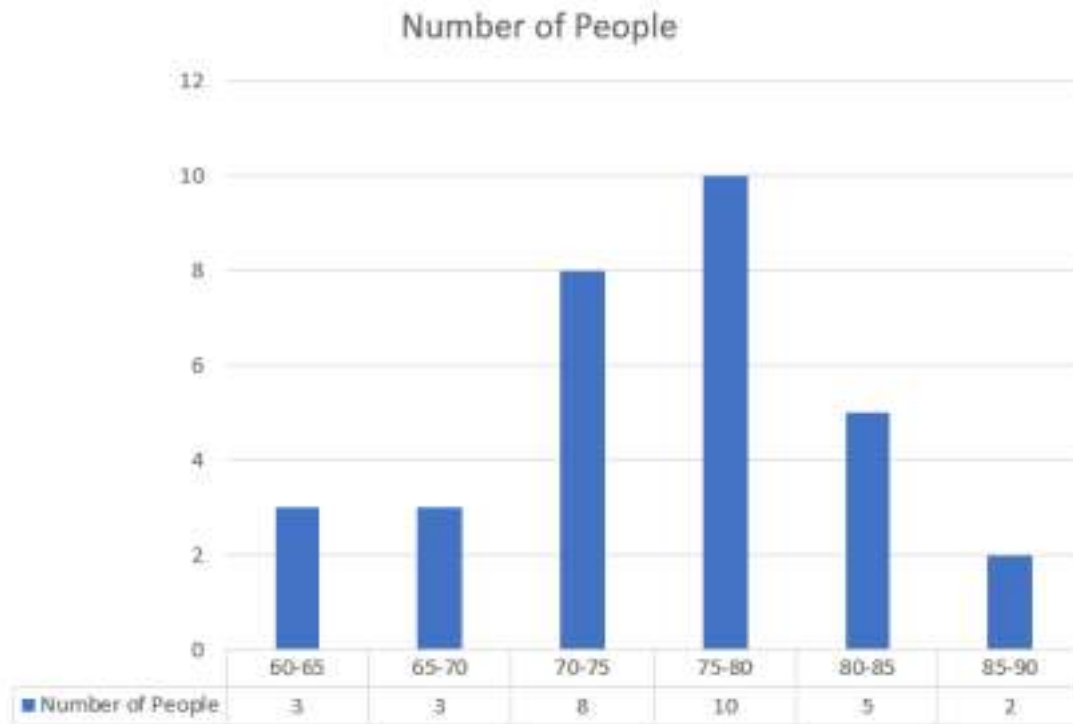
- a. To feel that something is wrong
- b. To smell a very foul odour
- c. To find it difficult to breathe
- d. To live in a unhygienic place

9. Identify the meaning from the four choices “An Achilles heel”
- A weakness or vulnerability that can lead to downfall or failure.
 - A part of the body that is particularly strong and resistant to injury
 - A weakness or vulnerability that is not actually harmful or damaging
 - A term used in classical music to describe a specific type of chord progression
10. King Solomon _____ three thousand years ago and was _____ far and wide for his wisdom. One day, he was in a meeting with his officers when the _____ announced the arrival of the Queen of Sheba.
- died, present, doorman
 - lived, present, Queen
 - lived, known, sentry
 - fought, by, sentry

SAMPLE QUESTIONS

DATA INTERPRETATION

Q1-Q3. Study the given graph and solve the questions:



- Q1. Total number of people are?
- 31
 - 39
 - 29
 - 49

Q2. What is the percentage of people with height between 70-80 feet out of the total persons?

- (a) 62.12%
- (b) 58.05%
- (c) 45.16%
- (d) 55.01%

Q3. Find the average height.

- (a) 75.24
- (b) 81.75
- (c) 73.24
- (d) 72.10

4) A histogram is used:

- a)for continuous data
- b)for grouped data
- c)for time series data
- d)to compare two sets of data

5) In histogram, width of the bar is proportional to

- a)frequency
- b)number of classes
- c)class interval
- d) class mark

6)What type of data presentation is best represented by a pie chart?

- A) Continuous data
- B) Categorical data
- C) Time series data
- D) Discrete data

Q7)

From the table given answer the question given.

What is the ratio between combined populations of all the three states in 2019 and 2020?

Population (in Lakhs) of three states over the years						
State/Year	2017	2018	2019	2020	2021	2022
A	4.5	4.8	5.2	5.4	5.8	6.2
B	3.2	3.6	3.4	3.8	4.1	4.4
C	5.6	5.5	5.8	6.3	6.6	6.9

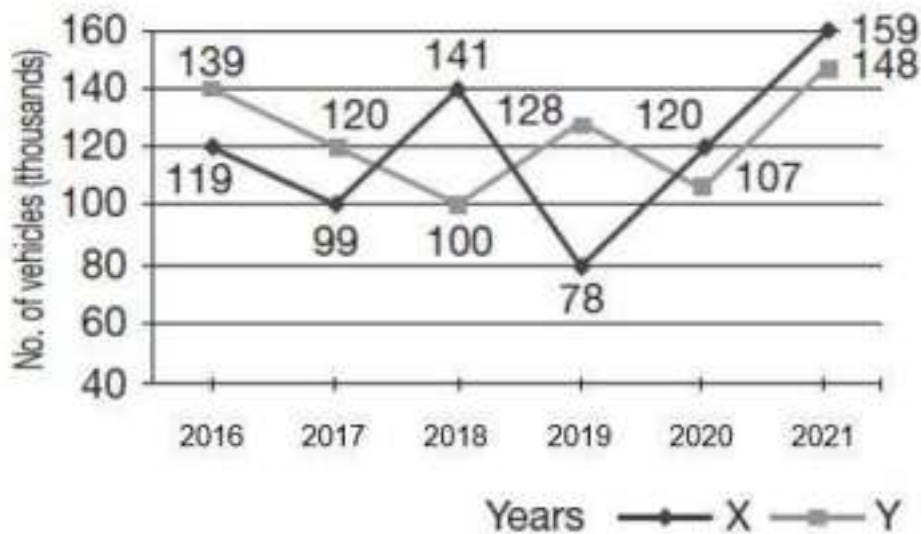
- A) 155 : 144
- B) 144:155
- C) 144:165
- D) 165:144

Q8)

Study the following graph carefully and answer the question. The graph consists of data about the number of vehicles manufactured by two companies over the years.

In which of the following years, the difference between the productions of Companies X and Y was the maximum?

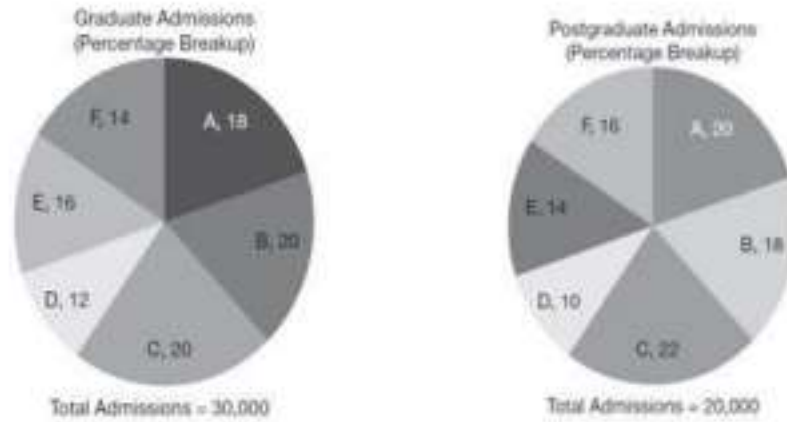
Number of Vehicles Manufactured by Two Companies Over the Years



- A) 2016
- B) 2017
- C) 2018
- D) 2019

Q9)

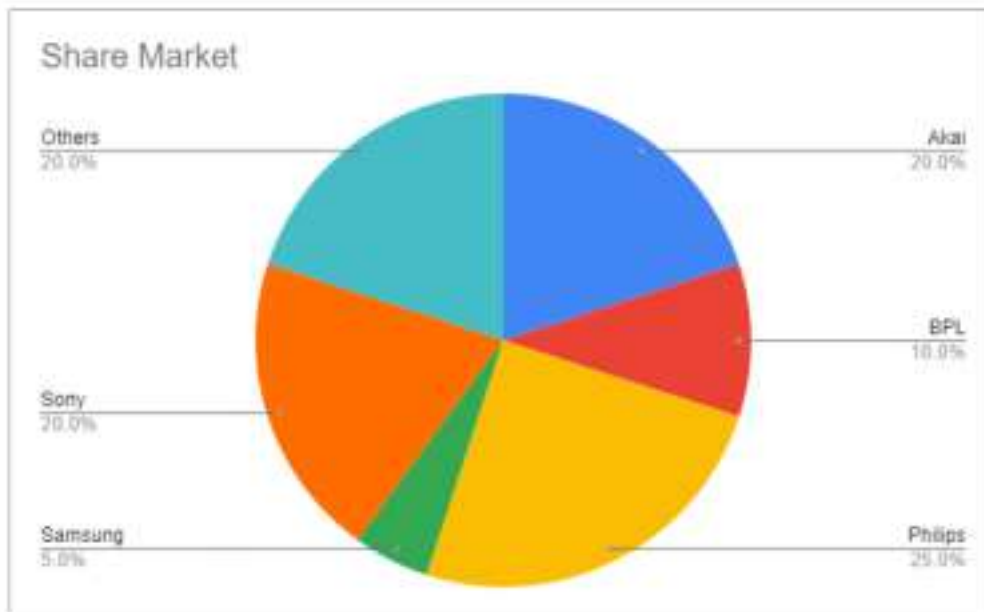
Study the pie chart given below and answer the question. It consists of data on admission in graduate and postgraduate courses in different institutions.
 What is the difference between the highest admissions in graduate and the highest admissions in postgraduate courses in any combination of the colleges?



- A) 1200
- B) 1500
- C) 1600
- D) 2000

Q10)

Which one of the following brands of color TV sales is one-fourth of all other sales?



- A) **Samsung**
- B) **Sony**
- C) **BPL**
- D) **Philips**

LOGICAL REASONING

Q.1 Pointing to Hrithik, Deepika said to Karishma, 'His mother is the only daughter of your grandfather's only son'. How is Karishma related to Hrithik?

- (a) Sister
- (b) Mother
- (c) Mother-in-law
- (d) Daughter

Q2. R1H, ____, Q9U, O16K, L25J

- (a) R2K
- (b) S4L
- (c) R5L
- (d) None of these

Q3. Tiger: India :: Kangaroo: _____

- (a) Pakistan
- (b) Nepal
- (c) Australia
- (d) Sri Lanka

Q4) In each of the following questions, a statement/group of statements is given followed by some conclusions. Without resolving anything yourself choose the conclusion which logically follows from the given statements).

A factory worker has five children. No one else in the factory has five children

- a) All workers in the factory have five children each
- b) Everybody in the factory has children
- c) Some of the factory workers have more than five children
- d) Only one worker in the factory has exactly five children

Q5) Going 50m to the south of her house, Jaithra turns left and goes another 10m. Then, turning to the North, she goes 20m and then starts walking to her house. In which direction is she walking now?

- a) North
- b) North West
- c) South East
- d) East

Q6) 8 persons E, F, G, H, I, J, K and L are seated around a square table - two on each side.

There are 3 ladies who are not seated next to each other.

J is between L and F.

G is between I and F.

H, a lady member is second to the left of J.

F, a male member is seated opposite to E, a lady member.

There is a lady member between F and I. Who among the following is to the immediate left of F ?

a)G

b)I

c)J

d)H

Q7) "Statement: Smart managers are those who hire smart employees.

Conclusions: To be a smart manager, I just have to hire smart employees."

A) TRUE

B) FALSE

C) Either probably true or probably false

D) Can't say

Q8) Huzaifa walked 15 km towards west, and then, he turned left and walked for 20 km. Then, he moved towards the east and walked 25 km, and finally, turning left, he covered 20 km. How far was he from his starting point?

A) 20km

B) 30km

C) 10km

D) 40km

Q9) "In a certain code language,

(A) 'pit darna' means 'you are good'.

(B) 'dartok pa' means 'good and bad'.

(C) 'timnatok' means 'they are bad'.

In that language, which word stands for 'they'?"

a) na

b) tok

c) tim

d) pit

Q10) "Select the correct option.

_____ : blow :: stain : spill"

Sample Questions - Mathematics

- 1) Find the mode of the data. 3,1,2,8,7,9,5,9,11,15,17,16,9
 - a) 3
 - b) 9
 - c) 11
 - d) 7
- 2) Calculate the area of a triangle if the base is 8cm and the height is 9cm.
 - a) 34
 - b) 35
 - c) 36
 - d) 13
- 3) What percentage of 130 are 90?
 - a) 69
 - b) 70
 - c) 82
 - d) 72
- 4) In a right angle triangle ,what is the sine 35 degree, if hypotenuse is 5 cm and opposite is 2.8cm.
 - a) 0.48
 - b) 2.84
 - c) 0.56
 - d) 0.28
- 5) Corner points of the bounded feasible region for Linear Programming Problem are P(0,5), Q(0,3), R(1,0), S(6,0) . Objective function is $Z = -50X + 20Y$. Then Minimum Z occurs at?
 - a) P
 - b) Q
 - c) R
 - d) S
- 6) The cost price of 20 articles is same as the selling price of p articles. If the profit is 25%, then what is the value of p?
 - a) 15
 - b) 16
 - c) 18
 - d) 25
- 7) Joe's salary consists of his salary and tips. During one week, his tips were $\frac{5}{4}$ of his salary. What fraction of his income came from tips?
 - a) $\frac{5}{9}$
 - b) $1\frac{1}{4}$
 - c) $\frac{4}{9}$
 - d) $\frac{5}{8}$
- 8) The side of an equilateral triangle is 90 cm and it is increasing at the rate of 5 cm/s. Then at which rate area increases?

- a) $250/\sqrt{3} \text{ cm}^2/\text{s}$
b) $225\sqrt{3} \text{ cm}^2/\text{s}$
c) $40 \text{ cm}^2/\text{s}$
d) $\sqrt{3} \text{ cm}^2/\text{s}$
- 9) If $A = \{\text{red, yellow, green, pink}\}$ and $B = \{\text{green, yellow}\}$ then what is the cardinality of $A \cup B$?
a) 4
b) 5
c) 6
d) 7
- 10) A car covers certain distance at the speed of 84 km/hr in 10 hours. What should be the speed of car to cover the same distance in 7.5 hours?
a) 112 km/hr
b) 100 km/hr
c) 90 km/hr
d) 150 km/hr

Sample Questions - CURRENT AFFAIRS

1. The Special 301 report was made by which one of the following countries? **(a)**

USA **(b)** Russia

(c) Canada **(d)** China

2. The International Dance Day 2022 was observed on _____

(a) 27Th April 2022 **(b)** 28Th April 2022

(c) 29Th April 2022 **(d)** 30Th April 2022

3. The 2nd viewing deck in Mumbai is opened at _____.

(a) Dadar Chowpatty **(b)** Girgaum Chowpatty

(c) Charni Road Chowpatty

(d) Juhu Beach **(d)** Versova Beach

4. Who has won the 2021 Nobel Prize in Physiology or Medicine?

(a) Karry Mullis **(b)** Graham Bell

(c) Newton **(d)** David Julius

5. Who is the founder of Reliance Jio?

(a) Gautam Adani **(b)** Mukesh Ambani

(c) Adi Godrej (d) Azim Premji

6. Select the Indian IT company

(a) HUL (b) Make My Trip

(c) Infosys (d) Pfizer

7. Who is the first fast bowler in the world to clinch 600 wickets in Test Cricket? (a)

James Anderson (b) Pat Cummins

(c) Jasprit Bumrah (d) Mitchell Starc

8. Who won the 5th World Chess Championship?

(a) Ian Nepomniachtchi (b) Viswanathan Anand

(c) Magnus Carlsen (d) Sergey Karjakin

9. Which of the following is a non-conventional energy source? (a) Coal (b)

Petrol

(c) Wind energy (d) Diesel

10. Who is regarded as the pioneer of atomic energy in India? (a) A. P. J.

Abdul Kalam (b) Homi J. Bhabha

(c) Raja Ramanna (d) Homi Sethna

Important Dates:-

- The link for Online Registration for the Common Entrance Exam (CEE) will be opened on the **1st May, 2024** and will be available for Registration upto

31st May, 2024 (6.00 pm).

- The Common Entrance Exam (CEE) will be held online on **10th June, 2024**.
- The schedule displayed above is provisional and may change under unavoidable circumstances. The revised schedule, if any, will be notified on website <https://www.jaihindcollege.com/>
- Further details of the Common Entrance Exam will be announced on the website.
- The college reserves the right to alter the above schedule if required, which will be notified on the website.

Principal

Jai Hind College (Empowered Autonomous)