

II PUC QUESTION BANK FOR MARCH-2023

	Subjects	Subject Code
➡	English	02
➡	Kannada	01
➡	Hindi	03
➡	Sanskrit	09
➡	Accountancy	30
➡	Business Studies	27
➡	Economics	22
➡	Statistics	31
➡	Basic Mathematics	75
➡	Computer Science	41
➡	History	21

ASC DEGREE COLLEGE

English

Model Paper – 1

Time: 3 hours 15 mins

Maximum Marks: 100

Instructions:

- Follow the prescribed limit while answering the questions.
- Write the correct question number as it appears on the question paper.
- One-mark questions attempted more than once will be awarded zero.
- All questions including Multiple-Choice questions from section 1 should be answered in the first three pages only.
- For Multiple choice questions, choose the correct answer and rewrite it.
- Answers to question number 28(a-j) and 29 (i-iii) should be in sequence and at one place.

I. Answer the following questions by choosing the right option. $12 \times 1 = 12$

(Answer to this section should be in sequence and written on the first three pages of the answer book)

- Juliet associates 'coming of night' with _____.
a) Rosaline b) Romeo c) Shakespeare d) Lord Montague.
- The new item of expenditure noticed by the kinglet in "Too Dear" was _____.
a) For the upkeep of the guard
b) for the maintenance of the criminal
c) For the upkeep of both the criminal and the guard
d) none of the above.
- Romeo had not seen _____ until he met Juliet.
a) Capulet b) Snowy Dove c) True Beauty d) garish sun
- The _____ Government is republican and has no respect for the King.
a) French b) German c) Italian d) Monaco
- 'Your children are not your children' the speaker said this to _____.
a) children b) parents c) god d) prophet
- The dramatic Chipko movement took place in _____.
a) Adwani b) Doon Valley c) Garhwal d) Shantinikethan
- "A Sunny Morning" takes place in _____ season.
a) Summer b) Winter c) Autumn d) Spring
- Tammanna made a mention of war between _____ and _____.
a) Japan and Brazil b) France and Italy
c) Russia and America d) Germany and Monaco
- "The blind thing walks without respite, never stopping for hour after hour ". Here the 'blind thing' refers to _____.
a) foot b) nails c) shoe d) Toes
- Borges was interviewed at the age of _____.
a) 73 b) 83 c) 53 d) 43
- The Author of "Decline of the West" is _____.
a) Emily Dickinson b) Homer c) Bernard Shaw d) Spengler
- Japan, when mother bows _____ bow too.
a) deer b) babies c) father d) Mother

11. _____ was a man of high traditional title
a) Maduka b) Markus Ibe c) Roof d) Ogbufie Ezenwa
12. N. Kannammal is a----- graduate.
a) commerce b) arts c) science d) trained

13. Complete the following by filling the blanks using the right form of the verb given in brackets. 1 × 3 = 3

Arivoli Iyakkam gave social sanction to cycling. Cycling _____ (learn) by neo-literates. Filthy remarks _____ (make) by many but they paid no attention. Now often a woman _____ (can, See) with their children to collect water or any other work.

14. Fill in the blanks by choosing appropriate expressions given in the brackets. 2 × 1 = 2

(give up, swept across, put up with)

The women in Pudukkottai had to _____ the vicious attacks on their character when they took to cycling. Still they did not _____ cycling, as they felt that cycling symbolized independence.

15. Fill in the blanks with the right linker given in the brackets. 4 × 1 = 4

(but, after, as though, as)

The gardener started narrating the story of Tammanna and Basavaiah to the owner's wife. _____ narrating the introductory part, he started fumbling for the words _____ he had made a mistake. The owner's wife was not interested in the story. She felt like going away, _____, stayed back _____ she did not want to hurt the old man.

16. Rearrange the jumbled segments to form a meaningful sentence 1 × 1 = 1

gave up/ and/ started off/ Tammanna/everything

II. Answer any EIGHT of the following choosing at least two from poetry in a paragraph of 80-100 words. 8 × 4 = 32

17. How does Juliet want to immortalize Romeo? Explain.
18. What made the king of Monaco offer the criminal a pension in 'Too Dear'?
19. How according to Kahlil Gibran, should parents look upon their children?
20. How does Rabindranath Tagore highlight the significance of the forest in his essay 'Tapovan'?
21. Explain, how Laura taunts Gonzalo and his actions in 'A Sunny Morning'.
22. 'When You are Old' brings out the transient nature of beauty and permanence of love. Explain.
23. Explain Borges' views on poetry.
24. What is unique about bowing in Japan, as described in 'Japan and Brazil through a Traveler's Eye'?
25. In what different ways does the cycle empower rural women, in 'Where There is a Wheel'?
26. Write a note on the happenings on the election morning in the story 'The Voter'.

III. Answer the following in about 200 words: 1 × 6 = 6

27. How is the intensity of love between Romeo and Juliet brought out in the poem, 'Romeo and Juliet'?

OR

How are literacy and mobility combined to bring out a social change in Pudukkottai, according to P Sainath, in the article, 'Where There is a Wheel'?

OR

What are the instances of social discrimination as witnessed by water, as expressed in the poem, 'Water'?

IV. Read the following passage and answer the questions set on it.

Amphibians are species that can live on both land and in water. The word ‘amphibian’ literally means ‘double life’. Frogs and Toads are the members of the amphibian class. Both of them belong to the order of Annura. Moreover, they also share similarities and differences as well. They look similar in appearance with short, rigid bodies, wide head, two front arms and two hind legs.

Many people use the terms interchangeably, which is not correct. We will learn the difference between frog and toad in order to understand them better. Most importantly, they do share the same body layout and also jump, but they are different. Frogs come from the Ranidae family and are associated with aquatic species. Toads come from the Bufonidae family and commonly associated with terrestrial species. Moreover, these are present all over the world on every continent except Antarctica. Frogs have moist and smooth skin and teeth in their upper jaw. Most importantly, their eyes stick out farther than that of a toad. Toads have dry and rough skin. It has warts all over its body and don't have any teeth. Frogs live in streams, ponds, lakes whereas toads are found in fields, forests and gardens. Toads possess excellent defence mechanisms! When a toad is threatened, it produces a toxic milky substance on its back. This toxic secretion has a strong smell that causes burning in predators' eyes. Frogs, however, do not possess these mechanisms hence have a higher number of predators. This makes frogs more susceptible to predators than toads.

28. Answer the following in a word, phrase or a sentence each:

10 × 1 = 10

- Which families do the toads come from?
- What is the literal meaning of the word ‘amphibian’?
- In which continent are the mentioned amphibians not found?
- Mention one of the features to identify the frogs easily.
- Where do we find toads?
- Why are the frogs more susceptible to predators?
- How do toads react when they are threatened?
- What is an amphibian?
- Add a prefix to the word ‘important’ to form its antonym.
- Toads and frogs look similar in their _____ (appear/appearance).

29. Read the following lines and answer the questions set on it.

1 × 3 = 3

Barefoot, I want to tread red hot paths

That boil in midday sun

And then lie down to sleep beneath a mango tree

And I want to wake up only

When down there the Whiteman's siren starts to howl

- How does the speaker want to tread?
- Where does the speaker want to sleep?
- When does the speaker want to wake up?

V.

30. Report the following conversation:

1 × 5 = 5

Don Gonzalo: Have the priests gone yet, Juanito?

Juanito: No, Senor. They are still there.

Don Gonzalo: The authorities should place more benches here for these sunny mornings. I will sit on the bench with the old lady.

31. Complete the following dialogue

1 × 4 = 4

(Conversation at a clinic)

Patient: Excuse me, _____? (Seeks permission to get in)

Doctor: _____. tell me, what is your problem? (responds)

Patient: I am suffering _____ (tells about his illness).

Doctor: Take these tablets for four days.

Patient: _____ (Expressing gratitude and leave taking)

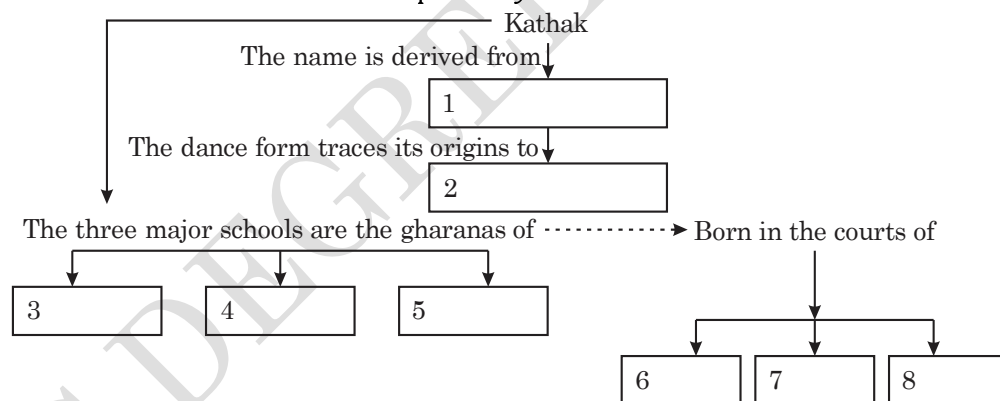
VI.

32. Read the following passage and make notes by drawing and filling the boxes given below:

8 × 1/2 = 4

Kathak is one of the forms of Indian classical dance. The name Kathak is derived from Sanskrit word 'Katha' which means story. This dance form traces its origin to the nomadic bards of ancient

Northern Indian known as Kathakars or story tellers. There are major schools of Kathak; the gharanas of Jaipur, Lucknow and Varanasi, born in the courts of the Kachwaha Rajput kings, the Nawab of Oudh and Varanasi respectively.



33. Write a letter of application in response to the following advertisement which appeared in 'The Indian Express' Dated 25th January 2023 (XXX for name and YYY for address)

5 Marks

**Bapuji Vidyavardhaka Sangha
Requires: Administrators**

Qualification: MBA.

Candidates with at least 2 years of experience will be given preference.

Should know English, Hindi and Regional Language.

Computer knowledge is must.

Apply within 7 days to: The Secretary

Bapuji Vidyavardhaka Sangha.

Bagalkot.

34. Imagine that you are the Secretary of your college union. On the college Union Day, you are required to introduce the chief guest of the function Mr. Suryanarayana, District Commissioner of your district. Prepare a speech of about 100 words based on the points mentioned below: **5 Marks**

Name: Mr. Suryanarayana

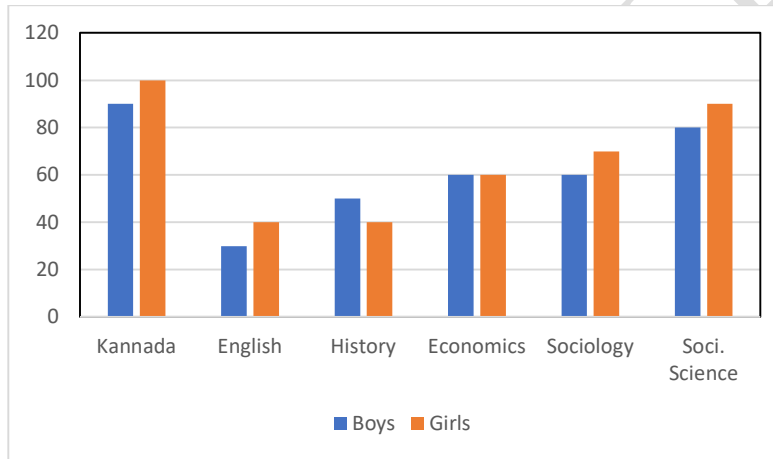
Native place: Mysore, Karnataka

Education: M.A., B.Ed., IAS 2000 batch

Profile: Appointed as Assistant Commissioner in Hassan, after Probationary transferred to Bellary, terror to mine mafia, famous for many developmental works mainly-solved-drinking water problem-now in your district-many developmental projects-inspiration for youth.

OR

The following bar graph represents the pass percentage of boys and girls of a Government Pre-University College, in second PU annual examination of April 2018. Based on the information, write a report in about 120 words.



35. What do the underlined words in the following extract refer to? **4 × 1 = 4**

Toads are amphibian species.

They (i) come from the Bufonidae family and are associated with terrestrial species commonly found in fields and forests. Their (ii) body has warts all over and they carry toxic milky substance which (iii) causes burning in predators eyes. This toxic secretion has a strong smell that (iv) work as excellent defense mechanisms.

i) they:....., ii) their:....., iii) which:....., iv) that:.....



English

Model Paper – 2

Time: 3 hours 15 mins

Maximum Marks: 100

Instructions:

- Follow the prescribed limit while answering the questions.
- Write the correct question number as it appears on the question paper.
- One-mark questions attempted more than once will be awarded zero.
- All questions including Multiple-Choice questions from section 1 should be answered in the first three pages only.
- For Multiple choice questions, choose the correct answer and rewrite it.
- Answers to question number 28(a-j) and 29 (i-iii) should be in sequence and at one place.

I. Answer the following questions by choosing the right option. 12 × 1 = 12

(Answer to this section should be in sequence and written on the first three pages of the answer book)

- The king of Monaco condemned the criminal to have his Cut off.
a) Hand b) leg c) head d) fingers
- sees the mark upon the path of the infinite.
a) The poet b) the mother c) the archer d) the father
- We are united with nature through our relationship with the
a) Land b) water c) forests d) fire
- The guard gave Petra for Dona Laura.
a) Violets b) violin c) lilies d) lotus
- “You” in the poem „When you are Old” is
a) The speaker b) the old lady c) the young lady d) the other people
- Basavaiah appointed a number of persons tohim.
a) Praise b) tease c) mock d) ridicule
- After the defeat in the battle the child’s foot is condemned to live in a
a) Room b) shoe c) hall d) hole
- The tender sunshine leans on
a) Roaring stream b) rolling surf c) gentle sun d) verdant gardens.
- was Maduka’s election symbol.
a) Hand b) head c) ear d) nose
- In Brazil the life ofis becoming more hazardous every day.
a) Pedestrians b) cyclists c) drivers d) passengers
- The rural women of..... took to cycling as a means of hitting out their backwardness
a) Puducherry b) Pudukottai c) Arivoli d) Kudimianmalai
- The panchamas welcomed their bath as if it was a wondrous festival.
a) Weekly b) monthly c) yearly d) daily

13. Complete the following by filling the blanks using the right form of the verb given in brackets. $1 \times 3 = 3$

Poetry is something so intimate and essential. It _____ (cannot, define) without oversimplifying it. Mere arrangement of words _____ (cannot call) poetry. Just as the fall of leaves in the autumn _____ (cannot explain), poetry is difficult to explain.

14. Fill in the blanks by choosing appropriate expressions given in the brackets. $2 \times 1 = 2$
(at play, grow into, put behind)

According to Cullinan, apartheid in South Africa was _____. But nobody knew that a wider and deeper eco-apartheid would come in its place and _____ a problem that would create another kind of separatism.

15. Fill in the blanks with the right linker given in the brackets. $4 \times 1 = 4$
(more over, as, even then, but)

Cycling made women independent _____ it reduced their dependence on men. _____ it gave them a sense of freedom. _____ they had to put up with vicious attacks on their character. _____ all women in Pudukottai learnt cycling.

16. Rearrange the jumbled segments to form a meaningful sentence $1 \times 1 = 1$
Imagination/ the book/ and memory/ is an / of our/ extension.

- II. Answer any EIGHT of the following choosing at least two from poetry in a paragraph of 80-100 words. $8 \times 4 = 32$

17. Feelings of Romeo and Juliet for each other are expressed with intensity. Discuss.
18. What made the king of Monaco alter his decisions in dealing with the criminal in 'Too Dear!'?
19. Write a note on 'Navdanya Farm' and 'Navdanya Movement'.
20. How do Laura and Gonzalo claim to have pined for each other after their separation in 'A Sunny Morning'?
21. What does the speaker in 'When You Are Old' suggest to his beloved to reflect upon?
22. Explain the instances that make the child's foot aware of the obstacles and hardships in 'To the Foot From its Child'.
23. Explain how the people of Japan respect each other's privacy according to George Mikes.
24. Explain the change that had come into the thinking of Umuofia in 'The Voter'.
25. How did the women react to the shortage of ladies' cycles according to P. Sainath?
26. Describe the many things that the speaker remembers when she sees water in 'Water'.

- III. Answer the following in about 200 words: $1 \times 6 = 6$

27. One's experience is one's resource. How does Borges expound his views on this?

OR

A humble vehicle can be a tool for women's empowerment. Discuss.

OR

Water that ignites struggles and strife can also be a market commodity. Examine the statement in the light of 'Water'.

IV. Read the following passage and answer the questions set on it.

Long before there were restaurants, there were taverns where people gathered to talk, have something to drink and perhaps something to eat.

In London there was another kind of place that was also the forerunner of the restaurant. This was the 'Cook Shop'. The chief business of these Cook Shops was sale of cooked meals on the premises and was somewhat like a restaurant. There were Cook Shops in London as long back as the 12th Century.

The first place where a meal was provided every day at a fixed place was the tavern in England. They often became 'dining clubs' and these existed in the 15th Century. By the middle of the 16th Century, many town people of all classes had got into the habit of dining out in the taverns. Most of the taverns offered a good meal for a shilling or less, with wine and ale as extras. Many taverns became meeting places of the leading people of the day. Shakespeare used to be a regular customer of the Mermaid tavern in London.

About 1650, coffee-houses also sprang up in England. They served coffee and tea and chocolate, which were all new drinks at that time. Sometimes they served meals too. In 1765, a man named Boulanger opened a place in Paris which served meals and light refreshments, and he called his place a 'restaurant'. This was the first time this word was used. It was a great success and many other places like it soon opened.

In a short time, all over France, there were similar eating places called restaurants. But the word 'restaurant' was not used till the end of the 19th Century.

In the United States, the first restaurant of which there are records was the Blue Anchor Tavern in Philadelphia which opened in 1683.

28. Answer the following in a word, phrase or a sentence each: 10 × 1 = 10

- a. Where did people gather to drink before restaurants came into existence?
- b. What did the Cook Shops sell?
- c. When did dining places come into existence?
- d. Which tavern did Shakespeare often visit?
- e. When did coffee-houses come into existence in England?
- f. Pick out the word which means 'identical' in the passage and write it.
- g. Who introduced the word 'restaurant' for the first time?
- h. Use the appropriate prefix to the word 'regular', to form its antonym.
- i. Blue Anchor Tavern is in
a) Paris. b) Philadelphia. c) France.
- j. Restaurants became in the 20th Century. (successful / success)

29. Read the following lines and answer the questions set on it. 1 × 3 = 3

At the corner of Wood Street, when daylight appears,
Hangs a thrush that sings loud,
it has sung for three years:
Poor Susan has passed by the spot,
and has heard In the silence of morning
the song of the Bird.

- i) Where does Susan come across the thrush?
- ii) How long has the thrush been singing?
- iii) When has Susan heard the song of the bird?

V.

30. Report the following conversation:

1 × 5 = 5

Alifano : What is your first literary reading?

Borges : My first reading is Grimm's Fairy tales in an English version.

Alifano : Where did you read it?

Borges : I read it in my father's library. It taught me more than any high school.

31. Complete the following dialogue

1 × 4 = 4

(Two strangers on the road)

Salim : _____ Is there a medical store nearby? (Starting conversation)

Sharat : Yes, there is one right across the street.

Salim : How _____ (Asking for distance)

Sharat : _____ (Giving information)

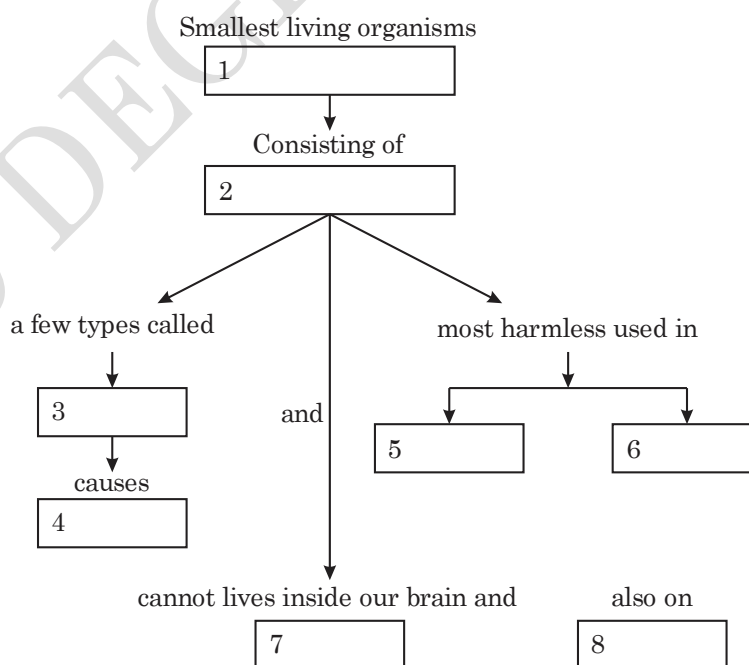
Salim : _____ (Expressing gratitude)

VI.

32. Read the following passage and make notes by drawing and filling the boxes given below:

8 × 1/2 = 4

Bacteria are the most plentiful living organisms on the planet. They are also the smallest organisms consisting of a simple single cell. A few types of bacteria, often called germs, cause disease in humans. But most bacteria are harmless and some are very useful. These are used in making food and drugs. Though bacteria live everywhere it is said that it cannot live inside our brain and kidneys and also on our teeth.



- 33. Write a letter of application in response to the following advertisement which appeared in 'The Indian Express' dated 15 December, 2017.
(Write XXX for name and YYY for address.)** **5 Marks**

Wanted First Division Assistants

Qualifications: B.Com. Should know both Kannada and English typewriting.

A Good knowledge of computer is required.

Apply immediately to

The Manager

Laxmi Finance Company

No. 166, Chennamma Circle

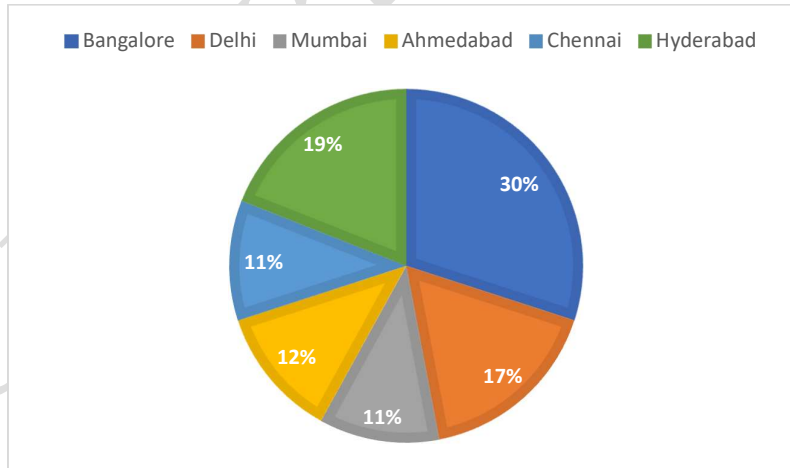
Belagavi – 583421

- 34. Imagine that you have been invited by a local science club to speak on superstitions. Prepare a speech in about 100 words on the basis of the points given below.** **5 Marks**

Traditional beliefs – irrational feeble minds – fear – ignorance – illiteracy – lack of scientific attitude – Common beliefs – cat crossing one's path – presence of owls in the courtyard. – Measures to eradicate – scientific clarifications – creating awareness – literacy drive

OR

A survey was conducted on software job locations in India and the results are shown in the following pie chart. Using the data, write a report in about 120 words.



- 35. What do the underlined words in the following extract refer to?** **4 × 1 = 4**
- Dining places provided meals every day at a fixed place. These were started in the 15th Century. By the middle of the 16th century, town people made it a habit to dine out. They paid a shilling, which was quite affordable. Many taverns became the meeting places of leading people. Shakespeare, who lived in London, was a regular customer of Mermaid tavern.

These : They : which : who :



Kannada

Model Paper – 1

Time: 3 hours 15 mins

Maximum Marks: 100

ಅ- ಬಹು ಆಯ್ಕೆ ಪ್ರಶ್ನೆ ವಿಭಾಗ

I ಅ. ಕೆಳಗಿನ ಪ್ರಶ್ನೆಗಳಿಗೆ ಒಂದೊಂದು ವಾಕ್ಯದಲ್ಲಿ ಉತ್ತರಿಸಿ :

10×1=10

1. ರಾವಣನಿಗೆ ಯಾರ ಬಗ್ಗೆ ವೈರಾಗ್ಯ ಮೂಡಿತು?
ಅ) ಮಂಡೋದರಿ ಆ) ಸೀತೆ ಇ) ಊರ್ಮಿಳೆ ಈ) ಶಾಂತ
2. ಯಾರ ಕೈಯಲ್ಲಿ ದರ್ಪಣವಿದ್ದು ಫಲವಿಲ್ಲ?
ಅ) ಅಂಧಕ ಆ) ಹಂದೆ ಇ) ಮರ್ಕಟ ಈ) ನಾರಿ
3. 'ಗಂಡರೋ ನೀವ್ ಭಂಡರೋ' ಎಂದು ಕೇಳಿದವರಾರು?
ಅ) ದ್ರೌಪದಿ ಆ) ಸೀತೆ ಇ) ಸುಮಿತ್ರ ಈ) ದುಶ್ಯಲೆ
4. ಹಲವು ಹಳ್ಳಿಗಳು ಸೇರಿ ಏನಾಗುತ್ತದೆ?
ಅ) ನದಿ ಆ) ಗುಂಡಿ ಇ) ಸಮುದ್ರ ಈ) ಸರೋವರ
5. ಬಸಲಿಂಗನಿಗೆ ಮೊದಲು ಯಾವ ಕಣ್ಣಿನಲ್ಲಿ ನೋವು ಆರಂಭವಾಯಿತು?
ಅ) ಎಡಗಣ್ಣು ಆ) ಬಲಗಣ್ಣು ಇ) ಎರಡೂ ಕಣ್ಣು ಈ) ಯಾವುದು ಅಲ್ಲ
6. 'ಕಿಡ್ನಿಸ್ಟೋನ್' ಬಗ್ಗೆ ತಿಳಿಯಲು ಲೇಖಕಿ ಯಾರನ್ನು ಭೇಟಿ ಮಾಡಿದರು?
ಅ) ಜಲಜ ಮೇಡಂ ಆ) ಸುಜಲಾ ಮೇಡಂ ಇ) ಚಂದ್ರಿಕಾ ಮೇಡಂ ಈ) ಕಮಲ ಮೇಡಂ
7. ಬದುಕು ಯಾವುದನ್ನು ಬಿಟ್ಟು ಇರುವುದಿಲ್ಲ?
ಅ) ಜೀವನವನ್ನು ಆ) ಭಾಷೆಯನ್ನು ಇ) ನಾಡನ್ನು ಈ) ವ್ಯವಹಾರವನ್ನು
8. ಕೃಷ್ಣಗೌಡನ ಆನೆಯ ಹೆಸರೇನು?
ಅ) ಗಂಗೆ ಆ) ಕಾವೇರಿ ಇ) ಗೌರಿ ಈ) ಲಕ್ಷ್ಮೀ
9. ನಿರೂಪಕರ ಇಕಾಲಜಿಸ್ಟ್ ಗೆಳೆಯ ಯಾರು?
ಅ) ಪರಮೇಶ್ ಆ) ಪ್ರಕಾಶ್ ಇ) ಉಮೇಶ್ ಈ) ಮಹೇಶ್
10. ರೇಂಜರ್ ಆನೆಗೆ ಶೂಟ್ ಮಾಡುವಂತೆ ಯಾರಿಗೆ ಸೂಚಿಸಿದರು?
ಅ) ನಾಗರಾಜ ಆ) ರಾಮಪ್ಪ ಇ) ತಿಪ್ಪಣ್ಣ ಈ) ಬಸವಣ್ಣ

ಆ. 11. ಹೊಂದಿಸಿ ಬರೆಯಿರಿ.

1×5=5

- | | |
|-------------------|-----------------|
| ಅ) ಪುರಂದರ ದಾಸ | 1) ನಾನೆಂಬ ಮಾಯೆ |
| ಆ) ಜಾನಪದ | 2) ಬೆಳಗು ಜಾವ |
| ಇ) ದ. ರಾ. ಬೇಂದ್ರೆ | 3) ಗದುಗಿನ ಭಾರತ |
| ಈ) ನಾಗಚಂದ್ರ | 4) ಗರತಿಯ ಹಾಡು |
| ಉ) ಕುಮಾರವ್ಯಾಸ | 5) ಪಂಪರಾಮಾಯಣ |
| | 6) ಜಾಲಿಯ ಮರದಂತೆ |

ಇ. 12. ಬಿಟ್ಟ ಸ್ಥಳಗಳಿಗೆ ಸರಿಯಾದ ಉತ್ತರವನ್ನು ಆರಿಸಿ ಬರೆಯಿರಿ.

1×5=5

(ಚಹಾ, ಸಿಂಹಬಾಲದ ಕೋತಿ, ವೆಂಕಪ್ಪಯ್ಯ, ಮಗು, ಮನೋರಮೆ)

- ಕ) ಕೆಂಪು ಪಟ್ಟಿಗೆ ಸೇರಿದ ಪ್ರಾಣಿ _____
ಚ) ಧಣಿಗಳ ಹೆಸರು _____
ಟ) ಭೂಮಿಯ ಮೇಲಿನ ಮೊದಲ ವಿಜ್ಞಾನಿ _____
ತ) ಕನ್ನಡವು ಕಸ್ತೂರಿಯಲ್ಲವೆ! ಎಂದವರು _____
ಪ) ಕಲಿಯಗದ ಅಮೃತ _____

ಆ-ವಿಭಾಗ

II ಅ. ಕೆಳಗಿನ ನಾಲ್ಕು ಪ್ರಶ್ನೆಗಳಿಗೆ ಎರಡು ಮೂರು ವಾಕ್ಯದಲ್ಲಿ ಉತ್ತರಿಸಿ : **4×2=8**

13. ಮಲಗಿರುವ ಭೀಮನನ್ನು ದ್ರೌಪದಿ ಹೇಗೆ ಎಬ್ಬಿಸಿದಳು?
14. ಯಾರಿಗೆ ಷಡ್ರಸಾನ್ನವನಿಕ್ಕಿ ಉಪಯೋಗವಿಲ್ಲ? ಏಕೆ?
15. ತಂದೆ ಮಗುವಿಗೆ ಕಾಣಿಸಿಕೊಳ್ಳುವ ಬಗೆ ಹೇಗೆ?
16. ಮುದುಕ ಏನೆಂದು ಗೋಗರೆಯುತ್ತಾನೆ?
17. ಕವಯತ್ರಿ ನಗುವ ನಗು ಎಂತಹದು?

ಆ. ಕೆಳಗಿನ ಮೂರು ಪ್ರಶ್ನೆಗಳಿಗೆ ಎರಡು ಮೂರು ವಾಕ್ಯದಲ್ಲಿ ಉತ್ತರಿಸಿ : **3×2=6**

18. ಕೊನೆಯಲ್ಲಿ ಬಸಲಿಂಗನಿಗೆ ಏನೆಂದು ನಿಶ್ಚಿತವಾಗತೊಡಗಿತ್ತು?
19. ಬ್ರಿಟಿಷರು ಬರುವ ಮೊದಲು ವಾಲ್‌ಪರೈ ಹೇಗಿತ್ತು?
20. ಮನೋರಮೆ ಕತೆ ಹೇಳೆಂದು ಕೇಳಲು ಕಾರಣವೇನು?
21. ರೋಗಿಗಳ ಹಾಗೂ ಪಥ್ಯ ಮಾಡುವವರ ಜಿದ್ದು ಎಂತಹದು?

ಇ. ಕೆಳಗಿನ ನಾಲ್ಕು ಪ್ರಶ್ನೆಗಳಿಗೆ ಎರಡು ಮೂರು ವಾಕ್ಯದಲ್ಲಿ ಉತ್ತರಿಸಿ : **4×2=8**

22. ಕೃಷ್ಣಗೌಡರ ಆನೆ ಹುಟ್ಟಿ ಬೆಳೆದ ಬಗೆ ಹೇಗೆ?
23. ಆನೆ ಸಾಕುವುದರ ಬಗ್ಗೆ ಜನರ ನಂಬಿಕೆ ಏನಾಗಿತ್ತು?
24. ನಾಗರಾಜ ದುರ್ಗಪ್ಪನ ಮೇಲೆ ಏನೆಂದು ರೇಗಿದನು?
25. ಹುಚ್ಚು ನಾಯಿಗಳು ಆಸ್ಪತ್ರೆಯಲ್ಲಿ ಹೇಗೆ ವರ್ತಿಸುತ್ತವೆಂದು ಪುಟ್ಟಯ್ಯ ಹೇಳಿದನು?
26. ಅರಣ್ಯ ಇಲಾಖೆಯವರು ನಾಗರಾಜನನ್ನು ಕುರಿತು ಏನೆಂದು ಜಾಹೀರಾತು ನೀಡಿದರು?

ಇ-ವಿಭಾಗ

III ಅ. ಕೆಳಗಿನ ಯಾವುದಾದರೂ ಎರಡು ವಾಕ್ಯಗಳನ್ನು ಕುರಿತು ಸಂದರ್ಭ ಸೂಚಿಸಿ ಸ್ವಾರಸ್ಯ ಬರೆಯಿರಿ: **2×3=6**

27. ಏನಂ ಕೇಳ್ತಪೆನೋ....ಪೊಲ್ಲವಾರ್ತೆಯನ್
28. ಹಗೆಗಳನ್ನು ಹಿಂಡಿದನು ಮನದೊಳಗೆ.
29. ತುಂಬಿರುವ ತನಕ ತುಂತುಂಬಿ ಕುಡಿಯಬೇಕು.

ಆ. ಕೆಳಗಿನ ಯಾವುದಾದರೂ ಒಂದು ವಾಕ್ಯವನ್ನು ಕುರಿತು ಸಂದರ್ಭ ಸೂಚಿಸಿ ಸ್ವಾರಸ್ಯ ಬರೆಯಿರಿ: **1×3=3**

30. ನಾವು ಪರದೇಶಿಗಳೆಂಬ ಭಾವನೆ ಬರುತ್ತದೆ.
31. ವ್ಯಕ್ತಿಗಿಂತ ರಾಷ್ಟ್ರ ದೊಡ್ಡದು.

ಇ. ಕೆಳಗಿನ ಯಾವುದಾದರೂ ಒಂದು ವಾಕ್ಯವನ್ನು ಕುರಿತು ಸಂದರ್ಭ ಸೂಚಿಸಿ ಸ್ವಾರಸ್ಯ ಬರೆಯಿರಿ: **1×3=3**

32. ವೆಪನ್ ಸಾರ್. ವೆಪನ್ ನಮಗೆ ಮುಖ್ಯ!
33. ಹೊರಗಡೆಯಿಂದ ಎಕ್ಸ್‌ಪೋರ್ಟ್ ಆದವು.

ಈ-ವಿಭಾಗ

IV ಅ. ಕೆಳಗಿನ ಎರಡು ಪ್ರಶ್ನೆಗಳಿಗೆ ಐದಾರು ವಾಕ್ಯಗಳಲ್ಲಿ ಉತ್ತರಿಸಿ : **2×4=8**

34. ಉರಿಲಿಂಗಪೆದ್ದಿಯ ವಚನಗಳಲ್ಲಿನ ಆಶಯವೇನು?
35. ದ್ರೌಪದಿ ಅವಮಾನಕ್ಕೊಳಗಾದ ಮೂರು ಪ್ರಸಂಗಗಳನ್ನು ವಿವರಿಸಿ.
36. ಜ್ಞಾನವನ್ನು ಹೊಂದುವ ಮಾರ್ಗ ಯಾವುದೆಂಬುದನ್ನು ಕವಿ ಹೇಗೆ ವಿವರಿಸಿದ್ದಾರೆ?
37. ಗರತಿ ತವರಿಗೆ ಏನೆಂದು ಹರಸುತ್ತಾಳೆ?

ಆ. ಕೆಳಗಿನ ಒಂದು ಪ್ರಶ್ನೆಗೆ ಐದಾರು ವಾಕ್ಯಗಳಲ್ಲಿ ಉತ್ತರಿಸಿ : **1×4=4**

38. ಬಸಲಿಂಗ ಡಾ|| ತಿಮ್ಮಪ್ಪನವರ ಸೂಚನೆಗಳನ್ನು ಪಾಲಿಸದೆ ಇರಲು ಕಾರಣವೇನು?
39. ಸೀತಾ ಎಂಬ ಗೆಳತಿಯ ಗುಣ-ಸ್ವಭಾವವನ್ನು ಲೇಖಕಿ ಹೇಗೆ ಚಿತ್ರಿಸಿದ್ದಾರೆ?
40. ಚಿನ್ನಮ್ಮ ಬೆಳ್ಳಿಲೋಟವನ್ನು ಮತ್ತೆ ಹೊಳೆಗೆ ಎಸೆಯಲು ಕಾರಣವೇನು? ವಿಶ್ಲೇಷಿಸಿ.

ಇ. ಕೆಳಗಿನ ಒಂದು ಪ್ರಶ್ನೆಗೆ ಐದಾರು ವಾಕ್ಯಗಳಲ್ಲಿ ಉತ್ತರಿಸಿ :

1×4=4

41. ಕೃಷ್ಣೇಗೌಡರ ಆನೆ ಹುಟ್ಟಿ ಬೆಳೆದ ಬಗೆಯನ್ನು ವಿವರಿಸಿ. ಅದು ಪೇಟೆಯಲ್ಲಿ ಏನು ಮಾಡುತ್ತಿತ್ತು?
42. ಡ್ರೈವರ್ ಸಾವಿನ ಸುದ್ದಿಯನ್ನು ಶಿವೇಗೌಡ ಮತ್ತಿತರರು ಹೇಗೆ ಮುಚ್ಚಿಹಾಕಿದರು?
43. ವೇಲಾಯುಧನ ಹೆಂಡತಿಗೆ ಆನೆಯ ಬಗ್ಗೆ ಸವತಿ ಮಾತ್ಸರ್ಯ ಮೂಡಲು ಕಾರಣಗಳೇನು?

ಉ-ವಿಭಾಗ

V ಅ. ಈ ಕೆಳಗಿನ ಯಾವುದಾದರೂ ಒಂದು ಪದ್ಯಕ್ಕೆ ಭಾವಾರ್ಥ ಬರೆಯಿರಿ:

1×5=5

44. ರಾವಣನ ರೂಪು ಸೀತಾ
ದೇವಿಗೆ ತೃಣಕಲ್ಪಮಾಯ್ತು ಪತಿಭಕ್ತಿಯೊಳಾ
ರೀ ವನಿತೆಯ ತೆರದಿಂ ಸ
ದ್ಭಾವಮನೊಳಕೊಂಡ ಪುಣ್ಯವತಿಯರ್ ಸತಿಯರ್
ಅಥವಾ
ಶಿಲುಬೆಯೇರಿದ್ದಾನೆ ಜೀಸಸ್ ಗೋಡೆಯಲ್ಲಿ
ಬಾಗಿದ ಶಿರ
ಕುತ್ತಿಗೆಯಲ್ಲಿ ಉಬ್ಬಿದೊಂದು ನರ,
ಯಾತನೆಗೂ ನಲ್ಲಾತನೇ ನುಡಿವ ಮುಖ ಮುದ್ರೆ
ಭಾಷಾಭ್ಯಾಸ

ಆ. ಈ ಕೆಳಗಿನ ಆರು ಪ್ರಶ್ನೆಗಳಿಗೆ ಸೂಚನೆಯಂತೆ ಉತ್ತರಿಸಿ :

6×2=12

- | | |
|---|----------------------------|
| 45. ಯಾವುದಾದರೂ ಎರಡು ಪದಗಳ ಅರ್ಥ ಬರೆಯಿರಿ : | ತಮ, ಕುನ್ನಿ, ಅರೆ |
| 46. ಯಾವುದಾದರೂ ಎರಡು ಪದಗಳಿಗೆ ಸಮಾನಾರ್ಥಗಳನ್ನು ಬರೆಯಿರಿ: | ಅದುರು, ದಿಗಿಲು, ಧನಿಕ |
| 47. ಯಾವುದಾದರೂ ಎರಡು ಪದಗಳ ಗುಣವಾಚಕಗಳನ್ನು ತಿಳಿಸಿ: | ಕಲಿಭೀಮ, ಮಂಗಳಲಿಂಗ, ವಕ್ರಪದ್ಮ |
| 48. ಯಾವುದಾದರೂ ಎರಡು ಕ್ರಿಯಾಧಾತುಗಳ ನಿಷೇಧರೂಪವನ್ನು ಬರೆಯಿರಿ: | ಆಡಿದರು, ಕರೆಯುವರು, ತಿಂದಿತು |
| 49. ಯಾವುದಾದರೂ ಎರಡು ದ್ವಿರುಕ್ತಿಗಳನ್ನು ಸ್ವಂತವಾಕ್ಯದಲ್ಲಿ ಬಳಸಿರಿ: | ಹಂತಹಂತ, ಜೊತೆಜೊತೆಗೆ, ಬೇಗಬೇಗ |
| 50. ಯಾವುದಾದರೂ ಎರಡು ಪದಗಳ ವಿಭಕ್ತಿಪ್ರತ್ಯಯವನ್ನು ಬರೆಯಿರಿ: | ಹರೆಯಕ್ಕೆ, ಗದ್ಯದೊಳ್, ರಾವಣಂ |
| 51. ಯಾವುದಾದರೂ ಎರಡು ಪದಗಳಿಗೆ ನಾನಾರ್ಥಕಗಳನ್ನು ಬರೆಯಿರಿ: | ಕೊನೆ, ಮುನಿ, ಕರ |

ಇ. ಕೆಳಗಿನ ಯಾವುದಾದರೂ ಒಂದಕ್ಕೆ ಪ್ರಬಂಧ ಬರೆಯಿರಿ

1×5=5

52. ರಾಷ್ಟ್ರೀಯ ಸೇವಾ ಯೋಜನೆಯ ಮಹತ್ವ.
ಅಥವಾ
ಮೂಢನಂಬಿಕೆಗಳು

ಈ.: ಕೆಳಗಿನ ಯಾವುದಾದರೂ ಒಂದನ್ನು ಕುರಿತು ಪತ್ರಲೇಖನ ಬರೆಯಿರಿ:

1×4=4

53. ಒಂದು ವಾರ ರಜೆಯನ್ನು ಕೋರಿ ನಿಮ್ಮ ಪ್ರಾಂಶುಪಾಲರಿಗೊಂದು ಪತ್ರ ಬರೆಯಿರಿ.
ಅಥವಾ

ನಿಮ್ಮ ಊರಿಗೆ ಗ್ರಂಥಾಲಯ ಸೌಲಭ್ಯವನ್ನು ಕಲ್ಪಿಸುವಂತೆ ಕೋರಿ ಸಂಬಂಧಪಟ್ಟ ಅಧಿಕಾರಿಗಳಿಗೆ ಪತ್ರ ಬರೆಯಿರಿ.

ಉ. ಈ ಕೆಳಗಿನ ಗಾದೆಗಳಲ್ಲಿ ಯಾವುದಾದರೂ ಒಂದನ್ನು ವಿಸ್ತರಿಸಿ

1×4=4

54. ಉಪ್ಪಿಗಿಂತ ರುಚಿಯಿಲ್ಲ, ತಾಯಿಗಿಂತ ಬಂಧುವಿಲ್ಲ.
ಅಥವಾ
ಬೆಳೆಯುವ ಸಿರಿ ಮೊಳಕೆಯಲ್ಲಿ.



Kannada

Model Paper – 2

Time: 3 hours 15 mins

Maximum Marks: 100

ಅ- ಬಹು ಆಯ್ಕೆ ಪ್ರಶ್ನೆ ವಿಭಾಗ

I ಅ. ಕೆಳಗಿನ ಪ್ರಶ್ನೆಗಳಿಗೆ ಒಂದೊಂದು ವಾಕ್ಯದಲ್ಲಿ ಉತ್ತರಿಸಿ :

10×1=10

- ರಾವಣನ ಆಗಮನವನ್ನು ಸೀತೆಗೆ ತೋರಿದವರು ಯಾರು?
ಅ) ಅಂಗದ ಅ) ಸೀತೆ ಇ) ವಿಚರ ಕಾಂತೆಯರು ಈ) ಅಂತಃಪುರದ ಸ್ತ್ರೀಯರು
- ಯಾವುದರಿಂದ ಪರಿಮಳವನ್ನು ಅರಿಯಬಹುದು?
ಅ) ದೀಪ ಅ) ಪುಷ್ಪ ಇ) ಸೂರ್ಯ ಈ) ನವಿಲು
- ಅಣ್ಣನಾಜ್ಞೆಯಲ್ಲಿ ಭ್ರಮಿತನಾದವನು ಯಾರು?
ಅ) ನಕುಲ ಅ) ಸಹದೇವ ಇ) ಭೀಮ ಈ) ಪಾರ್ಥ
- ಯಾರನ್ನು ಯೋಗಿ ಎನ್ನಬಹುದು?
ಅ) ಷಡ್ವರ್ಗ ಗೆದ್ದವನು ಅ) ಷಡ್ವರ್ಗಕ್ಕೆ ಸೋತವನು ಇ) ಪಂಚೇಂದ್ರಿಯಕ್ಕೆ ಬಳಗಾದವನು ಈ) ಮೂಢ
- ಬಸಲಿಂಗನ ಹೆಂಡತಿಯ ಹೆಸರೇನು?
ಅ) ಮುದ್ದಮ್ಮ ಅ) ಕಾವೇರಮ್ಮ ಇ) ಸಿದ್ಧಿಂಗಿ ಈ) ಕಮಲಮ್ಮ
- ದುರಾಸೆಯ ಹುಡುಗನನ್ನು ನಿರಾಕರಿಸಿದವರು ಯಾರು?
ಅ) ಯಶೋಧ ಶರ್ಮ ಅ) ನಿಶಾ ಶರ್ಮ ಇ) ಪುಷ್ಪಾ ಶರ್ಮ ಈ) ಸವಿತ ಶರ್ಮ
- ತಮ್ಮ ರಾಜ್ಯದಲ್ಲಿ ತಾವೇ ತಬ್ಬಲಿಗಳಾಗುತ್ತಿರುವವರು ಯಾರು?
ಅ) ತಮಿಳಿಗರು ಅ) ಮಲೆಯಾಳಿಗಳು ಇ) ಮರಾಠಿಗರು ಈ) ಕನ್ನಡಿಗರು
- ದುರ್ಗಪ್ಪ ಏನನ್ನು ಕೇಳಿ ಪಡೆಯಲು ಬಂದಿದ್ದನು?
ಅ) ಕೊಡಲಿ ಅ) ಸುತ್ತಿಗೆ ಇ) ಉಳಿ ಈ) ಕೋಲು
- ರೆಹಮಾನ್ ಐ ವಿಟ್‌ನೇಸ್ ಎಂದು ಯಾರನ್ನು ತೋರಿಸಿದನು?
ಅ) ಜುಬೇದ ಅ) ಝರೀದ ಇ) ಉಮ್ಮೆ ಮಿಸ್ತ ಈ) ಶಬನವ್
- ನಾಗರಾಜ ಕೋವಿ ಹಿಡಿದು ಎಲ್ಲಿ ಕುಳಿತಿದ್ದ?
ಅ) ಶಿಕಾರಿ ಗುಂಡಿ ಅ) ಶಿಕಾರಿ ಕಾಡು ಇ) ಶಿಕಾರಿ ಗಂಡಿ ಈ) ಬೇಟೆ ದಾರಿ

ಆ. II. ಹೊಂದಿಸಿ ಬರೆಯಿರಿ.

1×5=5

- | | |
|-------------------------|---------------------|
| ಅ) ಪುರಂದರ ಸಾಹಿತ್ಯ ದರ್ಶನ | 1) ನಾನೆಂಬ ಮಾಯೆ |
| ಆ) ಜಾನಪದ | 2) ಬೆಳಗು ಜಾವ |
| ಇ) ಮುಕ್ತಕಂಠ | 3) ಗದುಗಿನ ಭಾರತ |
| ಈ) ರಾಮಚಂದ್ರ ಚರಿತ ಪುರಾಣಂ | 4) ತ್ರಿಪದಿಗಳ ಸಂಗ್ರಹ |
| ಉ) ಕುಮಾರವ್ಯಾಸ | 5) ಪಂಪರಾಮಾಯಣ |
| | 6) ಜಾಲಿಯ ಮರದಂತೆ |

ಇ. 12. ಬಿಟ್ಟ ಸ್ಥಳಗಳಿಗೆ ಸರಿಯಾದ ಉತ್ತರವನ್ನು ಆರಿಸಿ ಬರೆಯಿರಿ.

1×5=5

(ರಾಮಚಂದ್ರ, ವೃದ್ಧರಿಗೆ, ಚಹಾ ಗಿಡದ, ಬೆಳ್ಳಿಲೋಟ, ಪ್ರಶ್ನೆ ಕೇಳುವುದು)

- ವಾಲ್‌ಪರೈನ ದುರಂತದ ಮೂಲ ಬೀಜಗಳು _____ರೂಪದಲ್ಲಿ ಬಂದವು
- ಧಣಿಗಳ ದಾಂಪತ್ಯಕ್ಕೆ _____ಮೂಕಸಾಕ್ಷಿಯಾಗಿತ್ತು
- ವಿಜ್ಞಾನದ ಅಡಿಪಾಯ _____
- ವಸುಧೆಗೆ ಒಡೆಯನೆನಿಸಿದವನು _____
- ಬಾಯಿಚಪಲ _____ಗೆ ಜಾಸ್ತಿ ಇರುತ್ತದೆ

ಆ-ವಿಭಾಗ

II ಅ. ಕೆಳಗಿನ ನಾಲ್ಕು ಪ್ರಶ್ನೆಗಳಿಗೆ ಎರಡು ಮೂರು ವಾಕ್ಯದಲ್ಲಿ ಉತ್ತರಿಸಿ : **4×2=8**

13. ಹೆಂಡತಿಯ ಹರಿಬಕ್ತೆ ಗಂಡುಗೂಸು ಏನು ಮಾಡುತ್ತಾನೆ?
14. ದುರ್ಜನರ ಕಾರ್ಯ ಯಾವ ಬಗೆಯದು?
15. ಮಗು ಕಲಿತ ವಿದ್ಯೆಗಳಾವುವು?
16. ಮುದುಕಿಯು ಯಾರನ್ನು ಏನೆಂದು ಪ್ರಾರ್ಥಿಸುವಳು?
17. ಕವಯತ್ರಿ ಮುಗಿಲತ್ತ ಕೈಚಾಚಿ ಏಕೆ ನಿಂತಿದ್ದಾರೆ?

ಆ. ಕೆಳಗಿನ ಮೂರು ಪ್ರಶ್ನೆಗಳಿಗೆ ಎರಡು ಮೂರು ವಾಕ್ಯದಲ್ಲಿ ಉತ್ತರಿಸಿ : **3×2=6**

18. ಸಿದ್ಧಿಂಗಿ ಯಾಕೆ ರಾದ್ಧಾಂತ ಮಾಡಿದಳು?
19. ಸಿಂಹಬಾಲದ ಕೋತಿಗಳಿಗೆ ಒದಗಿದ ತೊಂದರೆ ಏನು?
20. ಸಂಸ್ಕೃತ ಕನ್ನಡಗಳು ಸೇರಿದರೆ ಹೇಗೆ ಸೊಗಯಿಸುತ್ತದೆ?
21. ಹಳ್ಳಿಗರ ಆಕ್ಷೇಪದ ವಿಷಯ ಯಾವುದು?

ಇ. ಕೆಳಗಿನ ನಾಲ್ಕು ಪ್ರಶ್ನೆಗಳಿಗೆ ಎರಡು ಮೂರು ವಾಕ್ಯದಲ್ಲಿ ಉತ್ತರಿಸಿ : **4×2=8**

22. ದುರ್ಗಪ್ಪ ಯಾಕೆ ಬಂದಿರಬಹುದೆಂದು ನಿರೂಪಕರು ಯೋಚಿಸಿದರು?
23. ಕೃಷ್ಣೇಗೌಡರ ಆನೆ ಹುಟ್ಟಿಬೆಳೆದ ಬಗೆ ಹೇಗೆ?
24. ಕಾಡಾನೆಗಳ ಹಾವಳಿಗೆ ಪ್ರಕಾಶ್ ನೀಡಿದ ಕಾರಣಗಳೇನು?
25. ನನ್ನ ಕೆಲಸ ಅತ್ಯಂತ ಅಪಾಯಕಾರಿಯೆಂದು ದುರ್ಗಪ್ಪ ವಿವರಿಸಿದ್ದು ಹೇಗೆ?
26. ಡ್ರೈವರ್ ಅಬ್ಬಾಸ್, ಕ್ಲೀನರ್ ಕೃಷ್ಣರ ಸಾವಿಗೆ ಕಾರಣವೇನು?

ಇ-ವಿಭಾಗ

III ಅ. ಕೆಳಗಿನ ಯಾವುದಾದರೂ ಎರಡು ವಾಕ್ಯಗಳನ್ನು ಕುರಿತು ಸಂದರ್ಭ ಸೂಚಿಸಿ ಸ್ವಾರಸ್ಯ ಬರೆಯಿರಿ: **2×3=6**

27. ಅಸಾಧ್ಯಮಪ್ಪ ಮರುವಕ್ಕಮಿಲ್ಲ.
28. ಒಬ್ಬಳನಾಳಲಾರಿರಿ ಗಂಡರೋ ನೀವ್ ಭಂಡರೋ.
29. ಮುಳುಗಿರಲಿ ಮುಪ್ಪು ಚಿಂತನದಿ.

ಆ. ಕೆಳಗಿನ ಯಾವುದಾದರೂ ಒಂದು ವಾಕ್ಯವನ್ನು ಕುರಿತು ಸಂದರ್ಭ ಸೂಚಿಸಿ ಸ್ವಾರಸ್ಯ ಬರೆಯಿರಿ: **1×3=3**

30. ನಮ್ಮ ಭಾಷೆಯಲ್ಲಿ ಓದಿದ್ದೆ ಮೈಗೆ ಹತ್ತುವುದು.
31. ಎಲ್ಲ ಮಕ್ಕಳ ಕನಸೂ ಒಂದೇ.

ಇ. ಕೆಳಗಿನ ಯಾವುದಾದರೂ ಒಂದು ವಾಕ್ಯವನ್ನು ಕುರಿತು ಸಂದರ್ಭ ಸೂಚಿಸಿ ಸ್ವಾರಸ್ಯ ಬರೆಯಿರಿ: **1×3=3**

32. ನಿನ್ನ ಪುಕಾರೇನಿದ್ದು ಬರವಣಿಗೆಲಿ ಇರಬೇಕು.
33. ಕೋವಿ ಸಿಕ್ಕಿದೆ. ಆದರೆ ಹೆಣ ಸಿಗಲಿಲ್ಲ.

ಈ-ವಿಭಾಗ

IV ಅ. ಕೆಳಗಿನ ಎರಡು ಪ್ರಶ್ನೆಗಳಿಗೆ ಐದಾರು ವಾಕ್ಯಗಳಲ್ಲಿ ಉತ್ತರಿಸಿ **2×4=8**

34. ರಕ್ಷಿಸಬೇಕಾದವರೆ ಭಕ್ಷಕರಾದರೆ ಒದಗುವ ವಿಘಟನೆಯನ್ನು ಬಸವಣ್ಣನವರು ಹೇಗೆ ಚಿತ್ರಿಸಿದ್ದಾರೆ?
35. ಭೀಮನು ದೌಪದಿಯನ್ನು ಹೇಗೆ ಸಂತೈಸಿದನು?
36. ವೀರ, ಮಂತ್ರಿ, ರಾಜ ಮತ್ತು ಯೋಗಿಗಳಿಗೆ ಇರಬೇಕಾದ ಅರ್ಹತೆಗಳೇನು?
37. ಹೆಣ್ಣು ಮಕ್ಕಳ ದುಃಖವನ್ನು ಬಲ್ಲವರು ಯಾರು? ಹೇಗೆ

ಆ. ಕೆಳಗಿನ ಒಂದು ಪ್ರಶ್ನೆಗೆ ಐದಾರು ವಾಕ್ಯಗಳಲ್ಲಿ ಉತ್ತರಿಸಿ **1×4=4**

38. ಬಸಲಿಂಗ ಕೊನೆಯಲ್ಲಿ ತೆಗೆದುಕೊಂಡ ನಿರ್ಧಾರ ಯಾವುದು? ಅದಕ್ಕೆ ಕಾರಣಗಳೇನು?
39. ಬದುಕಿನಲ್ಲಿ ಆಯ್ಕೆಗಳು ಮುಖ್ಯ ಎಂಬುದನ್ನು ಲೇಖಕಿ ಹೇಗೆ ನಿರೂಪಿಸಿದ್ದಾರೆ?
40. ಧಣಿ ಹಾಗೂ ಹೊಳೆಯ ನಡುವಿನ ಸಮರವನ್ನು ಚಿತ್ರಿಸಿ.

- ಇ. ಕೆಳಗಿನ ಒಂದು ಪ್ರಶ್ನೆಗೆ ಐದಾರು ವಾಕ್ಯಗಳಲ್ಲಿ ಉತ್ತರಿಸಿ 1×4=4
41. ದುರ್ಗಪ್ಪ ನಿರೂಪಕರ ಬಳಿಗೆ ಬಂದ ಸಂದರ್ಭವನ್ನು ವಿವರಿಸಿ.
42. ಪುಟ್ಟಯ್ಯ ತನ್ನ ಅಸಹಾಯಕತೆಯನ್ನು ಹೇಗೆ ವಿವರಿಸುತ್ತಾನೆ?
43. ಟೆಲಿಫೋನ್ ಲೈನ್‌ಮನ್ ತಿಪ್ಪಣ್ಣನ ಸಾವಿನ ಸಂದರ್ಭವನ್ನು ವಿವರಿಸಿ.

ಉ-ವಿಭಾಗ

- V. ಅ. ಈ ಕೆಳಗಿನ ಯಾವುದಾದರೂ ಒಂದು ಪದ್ಯಕ್ಕೆ ಭಾವಾರ್ಥ ಬರೆಯಿರಿ 1×5=5

44. ಇವರಂ ಪ್ರಾಣಪ್ರಿಯರಂ
ನೆವಮಿಲ್ಲದೆ ಕರ್ಮವಶಮೆ ನೆವಮನೆ ಕಂದ
ಪರ್ವಮೋಹದಿಂದಗಲ್ಲಿದೆ
ನವಿವೇಕಿಯೆನೆನ್ನ ಕುಲದ ಪೆಂಪಳವನೆಗಂ
ಅಥವಾ
ಕ್ರಿಸ್ತಸ್ ಹೊತ್ತು ತಂದಿದೆ ಈ ಮನೆಗೆ,
ಕೇಕು, ಚಳಿ, ನಕ್ಷತ್ರ ದೀಪ;
ಪ್ಲಾಸ್ಟಿಕ್ ನಕಲಿನ ಕುಬ್ಜತೆಗೆ
ಕರುಣಿಸಿದೆ ಗಿಡದ ರೂಪ

ಭಾಷಾಭ್ಯಾಸ

- ಆ. ಈ ಕೆಳಗಿನ ಆರು ಪ್ರಶ್ನೆಗಳಿಗೆ ಸೂಚನೆಯಂತೆ ಉತ್ತರಿಸಿ : 6×2=12

- | | |
|---|--------------------------------|
| 45. ಯಾವುದಾದರೂ ಎರಡು ಪದಗಳ ಅರ್ಥ ಬರೆಯಿರಿ : | ಧುರ, ನಂಜು, ಉದಕ |
| 46. ಯಾವುದಾದರೂ ಎರಡು ಪದಗಳಿಗೆ ಸಮಾನಾರ್ಥಗಳನ್ನು ಬರೆಯಿರಿ: | ಕಡಲು, ನಿತ್ರಾಣ, ಮಾರ |
| 47. ಯಾವುದಾದರೂ ಎರಡು ಪದಗಳ ಗುಣವಾಚಕಗಳನ್ನು ತಿಳಿಸಿ: | ತುಂಬಿಬಾಳು, ಮುಗ್ಧಜೀವಿ, ಕಿರುದಾರಿ |
| 48. ಯಾವುದಾದರೂ ಎರಡು ಕ್ರಿಯಾಧಾತುಗಳ ನಿಷೇಧರೂಪವನ್ನು ಬರೆಯಿರಿ: | ಮರೆಯುವೆ, ನೋಡುವುದು, ಬರುವುದು |
| 49. ಯಾವುದಾದರೂ ಎರಡು ದ್ವಿರುಕ್ತಿಗಳನ್ನು ಸ್ವಂತವಾಕ್ಯದಲ್ಲಿ ಬಳಸಿರಿ: | ಓಡೋಡಿ, ನಲಿನಲಿದು, ಆಗಲಾಗಲಿ |
| 50. ಯಾವುದಾದರೂ ಎರಡು ಪದಗಳ ವಿಭಕ್ತಿಪ್ರತ್ಯಯವನ್ನು ಬರೆಯಿರಿ: | ಕಟ್ಟಿಗೆಯ, ರಾಮನಿಂ, ಧುರದೊಳ್ |
| 51. ಯಾವುದಾದರೂ ಎರಡು ಪದಗಳಿಗೆ ನಾನಾರ್ಥಕಗಳನ್ನು ಬರೆಯಿರಿ: | ಅರ್ಥ, ಲಘು, ಫಲ. |

- ಇ. ಕೆಳಗಿನ ಯಾವುದಾದರೂ ಒಂದಕ್ಕೆ ಪ್ರಬಂಧ ಬರೆಯಿರಿ 1×5=5

52. ಜೈವಿಕ ಇಂಧನದ ಮಹತ್ವ
ಅಥವಾ
ಹೆಚ್ಚುತ್ತಿರುವ ವೃದ್ಧಾಶ್ರಮಗಳು

- ಈ.: ಕೆಳಗಿನ ಯಾವುದಾದರೂ ಒಂದನ್ನು ಕುರಿತು ಪತ್ರಲೇಖನ ಬರೆಯಿರಿ: 1×4=4

53. ನಿಮ್ಮ ವರ್ಗಾವಣೆಪತ್ರ ಕೋರಿ ಪ್ರಾಂಶುಪಾಲರಿಗೊಂದು ಪತ್ರ ಬರೆಯಿರಿ.
ಅಥವಾ

ನಿಮ್ಮ ಕಾಲೇಜು ಪ್ರವಾಸಕ್ಕೆ ಹಣ ಕೋರಿ ನಿಮ್ಮ ತಂದೆಗೆ ಒಂದು ಪತ್ರ ಬರೆಯಿರಿ.

- ಉ. ಈ ಕೆಳಗಿನ ಗಾದೆಗಳಲ್ಲಿ ಯಾವುದಾದರೂ ಒಂದನ್ನು ವಿಸ್ತರಿಸಿ. 1×4=4

54. ಬುದ್ಧಿಬಂತ ಬರಿತಾನೆ, ಅವಿವೇಕಿ ಅರಿತಾನೆ
ಅಥವಾ

ಆಕಳು ಕಪ್ಪಾದರೆ ಹಾಲು ಕಪ್ಪೆ?



Hindi

Model Paper – 1

Time: 3 hours 15 mins

Maximum Marks: 100

Instructions:

1. सभी प्रश्नों के उत्तर हिन्दी भाषा और देवनागरी लिपि में लिखना आवश्यक है।
2. प्रश्नों की क्रमसंख्या लिखना अनिवार्य है।
3. बहुवैकल्पिक प्रश्नों(1-12)के उत्तर एक ही स्थान पर लिखना अनिवार्य है।

I. अ) गद्य भाग के आधार पर निम्नलिखित प्रश्नों के सही विकल्पों को चुनकर लिखिए: 6×1=6

1. सीधे-सादे किसान धन आते ही किस ओर झुकते हैं?
i. मनोरंजन ii. धर्म और कीर्ति iii. वैभव iv. विलास
2. कर्तव्य करने का आरम्भ पहले कहाँ से शुरू होता है?
i. घर ii. शहर iii. गाँव iv. राज्य
3. पिता जी के अंतरंग मित्र का नाम क्या था?
i. दकियानूसी मित्र ii. भण्डारी iii. डॉ.अम्बालाल iv. राजेंद्र
4. विश्वेश्वरय्या ने किस उम्र में असिस्टेंट इंजीनियर के पद पर नियुक्त हुए?
i. 23 ii. 21 iii. 19 iv. 25
5. शामनाथ माँ को कौनसे रंग के शलवार कमीज़ पहनने के लिए कहते हैं?
i. काला ii. सफेद iii. नीला iv. हरा
6. 'शिन्कासेन' का शाब्दिक अर्थ क्या है?
i. न्यू ट्रंक लैन ii. फैशन iii. होटल iv. हिरन वन

आ) एकांकी के आधार पर निम्नलिखित प्रश्नों के सही विकल्पों को चुनकर लिखिए:

7. मूलराज के मंझले बेटे का नाम क्या है? 4×1=4
i. कर्मचन्द ii. परेश iii. जगदीश iv. मल्लू
8. हर बात पर अपने मायके की तारीफ कौन करती रहती है?
i. इंदु ii. रजवा iii. बेला iv. मंझली बहू
9. तलवार का प्रमाण किसका प्रमाण है?
i. निर्बल ii. सबल iii. कायर iv. वीर
10. वसंत ऋतु में किसके स्वर से सभी परिचित है?
i. कौआ ii. कोकिल iii. तोता iv. कबूतर

- इ) कोष्ठक में दिए गए उचित कारकों से रिक्त स्थान भरिए: (पर, ने, की, से, में) 5×1=5
11. i. वह गाड़ीउतरा।
ii. नाव नदी.....डूब गई।
iii. रमेश.....तीन बहनें हैं।
iv. माँ.....बेटे को समझाया।
v. मेज.....पुस्तक रख दो।
12. ई) मुहावरों को जोड़कर लिखिए: 5×1=5
- | | |
|-----------------------|------------------|
| i. आसमान सिर पर उठाना | सफल न होना |
| ii. दाल न गलना | बहुत शोर करना |
| iii. कलेजा फटना | मौज मस्ती करना |
| iv. गुलछर्रे उड़ाना | बहुत प्यारा |
| v. आँखों का तारा | असहनीय दुःख होना |
- II. अ) निम्न लिखित प्रश्नों में से किन्हीं तीन प्रश्नों के उत्तर पाँच-छः वाक्यों में लिखिए: 3×3=9
13. सुजान भगत अपना खोया हुआ अधिकार फिर कैसे प्राप्त करता है?
14. लेखिका बचपन में कौन-कौन से खेल खेली थी?
15. शामनाथ और उसकी धर्मपत्नी माँ को लेकर क्यों चिंतित थे?
16. यमदूत ने हाथ जोड़कर चित्रगुप्त से क्या विनती की?
17. विश्वेश्वरय्या के बाल्य जीवन के बारे में लिखिए ?
- आ) निम्न लिखित वाक्य किसने किससे कहे :- 4×1=4
18. “धर्म के काम में मीन-मेष निकालना अच्छा नहीं”
19. “एक बार जब जबान पे चढ़ जाये तो फिर कुछ अच्छा नहीं लगता”।
20. “लौटकर बहुत कुछ गुबार निकल जाये तब बुलाना”।
21. “मेरी माँ गाँव की रहनेवाली है, उमर भर गाँव में ही रही है”।
- इ) निम्न लिखित में से किन्हीं दो का संदर्भ स्पष्टीकरण कीजिए:- 2×3=6
22. ‘कर्तव्य करना न्याय पर निर्भर है।’
23. ‘वत्स, देश का वातावरण ही जब प्रदूषित हो गया तब मैं कैसे बच सकती थी?’
24. ‘पर ऐसा कभी नहीं हुआ था।’
25. ‘इनकी हर मंजिल पर इतनी जगह जान बूझकर छोड़ी गयी है जो भूकंप के धक्के सह सके।’

III. अ) एक शब्द या वाक्य में लिखिए:-

6×1=6

26. रैदास के अनुसार कभी भी क्या निष्फल नहीं जाता?
27. गोपिकाएँ किसे सम्बोधित करते हुए बातें कर रही हैं?
28. कौन राह रोकता है?
29. वृक्ष का शरीर किससे बना है?
30. भारतीयता कहाँ बहुरूप में सँवरती है?
31. कवि दुष्यंत कुमार के अनुसार जनता की पीड़ा किसके समान है?

आ) निम्न लिखित प्रश्नों में से किन्हीं दो प्रश्नों के उत्तर पाँच-छः वाक्यों में लिखिए: 2×3=6

32. कर्मयोग के स्वरूप के बारे में रहीम के क्या विचार हैं?
33. जीवन की सार्थकता किसमें है?
34. मानव ने उत्तर प्रदेश की किन विशेषताओं का वर्णन किया है?
35. पीड़ित व्यक्ति की संवेदना को कवि दुष्यंत कुमार ने किस प्रकार व्यक्त किया है?

इ) ससंदर्भ भाव स्पष्ट कीजिए:-

2×4=8

36. अब कैसे छूटै राम रट लागी
प्रभुजी तुम चन्दन हम पानी
जाकी अंग अंग बास समानी,
अति अगाधु अति औथरौ, नदी, कूप, सरू बाड़
या सो ताकौ सगरू जहाँ, जाकी प्यास बुझाड़।
37. अब की घर लौटा तो देखा वह नहीं था
वही बूढा चौकीदार वृक्ष
जो हमेशा मिलता था घर के दरवाजे पर तैनात।
मेरा यह बचपन, तुम्हारा मातृत्व
या ये ही गहनें हैं, मेरे लिए माँ
मैं तुम्हारा गहना तुम मेरा गहना
फिर अन्य गहनें क्यों चाहिए माँ?

IV. निम्न लिखित प्रश्नों में से किन्हीं दो प्रश्नों के उत्तर लिखिए:

2×5=10

38. दादा जी के बड़प्पन के सम्बंध में क्या विचार थे?
या
बेला की मानसिक दशा का वर्णन कीजिए?
39. 'अहंकार उन्नति में बाधक है' एकांकी के आधार पर स्पष्ट कीजिए।
या
भारवि अपने पिता से क्यों बदला लेना चाहता था?

- V. अ) वाक्य शुद्ध कीजिए:-** **4×1=4**
40. i. मेहमान लोग आठ बजे आयेगा।
ii. यह किताब किसका है?
iii. मेरे पास केवल मात्र पचास रुपये हैं।
iv. मुझसे बहुत बड़ा भूल हुआ।
- आ) सूचनानुसार बदलिए:** **3×1=3**
41. i. दल से दल लड़ता है। (भविष्यत काल में बदलिए)
ii. इस दिशा में काम शुरू हो जाएगा। (वर्तमान काल में बदलिए)
iii. असली झगड़ा कुर्सी का है। (भूतकाल में बदलिए)
42. इ) लिंग बदलिए :-: **3×1=3**
सम्राट, क्षत्रिय, युवती
43. ई) अनेक शब्दों के लिए एक शब्द लिखिए: **2×1=2**
i. जिसमें दया हो।
ii. छात्रों के रहने का स्थान।
44. उ) उपसर्ग जोड़कर लिखिए: **2×1=2**
कृति, परिवार
45. ऊ.) प्रत्यय अलग कर लिखिए: **2×1=2**
चढ़ाव, जानकारी
- VI. अ) किसी एक विषय पर निबंध लिखिए:** **1×5=5**
46. i. विज्ञान की देन
ii. शिक्षा और कम्प्यूटर।
iii. ऑनलाइन शिक्षा से लाभ और हानि

या

परीक्षा शुल्क भरने के लिए हजार रुपये माँगते हुए अपने पिता के नाम पत्र लिखिए।

47. आ) निम्नलिखित अनुच्छेद पढ़कर उस पर आधारित प्रश्नों के उत्तर लिखिए: **5×1=5**
- भारत विश्व सभ्यता का जनक है क्योंकि इसकी सभ्यता विश्व की प्राचीनतम सभ्यता है। प्रलय के बाद सर्व प्रथम भारत की भूमि पर ही मनु द्वारा सृष्टि की रचना हुई। धरती का स्वर्ग तथा अनेक ऋषि- मुनियों, देवताओं और महापुरुषों की पुण्य भूमि भारत पर स्वयं भगवान राम और कृष्ण ने अवतार लेकर इसकी मिट्टी को तिलक करने योग्य बना दिया। दुनिया की अनेक संस्कृतियाँ मिट

गयी परन्तु भारत की संस्कृति आज भी जीवित है। अपने ऐश्वर्य और समृद्धि के कारण यह सोने की चिड़िया कहलाया। सभी प्रकार की कलाओं और विद्याओं का शुभारम्भ इसी धरती पर हुआ। मोक्ष का मूल मंत्र भी सर्व प्रथम इसी धरती के लोगों के हाथ लगा जिसे सम्पूर्ण विश्व में फैलाकर भारत विश्वगुरु कहलाया। आज भारत ने हर क्षेत्र में अद्भुत प्रगति की है। इसलिए हम गर्व से कहेंगे मेरा भारत महान है।

- भारत को किसका जनक कहा जाता है?
- प्रलय के बाद किसकी रचना हो गयी?
- धरती को स्वर्ग और मिट्टी को तिलक के योग्य किस-किसने बनाया?
- भारत को सोने की चिड़िया किसके कारण कहा जाता है?
- भारत की भूमि पर किसका शुभारम्भ हुआ है?

48. इ) हिन्दी में अनुवाद कीजिए:

5 × 1 = 5

- Do your duty first, then ask for your rights.
ಮೊದಲು ನಿನ್ನ ಕರ್ತವ್ಯವನ್ನು ಮಾಡು, ನಂತರ ಹಕ್ಕುಗಳ ಬಗ್ಗೆ ಕೇಳು.
- Would you like to have coffee?
ತಾವು ಕಾಫಿಯನ್ನು ತೆಗೆದು ಕೊಳ್ಳುವಿರಾ?
- We should respect all religions.
ನಾವು ಎಲ್ಲಾ ಧರ್ಮಗಳನ್ನು ಗೌರವಿಸಬೇಕು.
- If there is no discipline in life, then there is no happiness and peace.
ಜೀವನದಲ್ಲಿ ಶಿಸ್ತು ಇಲ್ಲದಿದ್ದರೆ ಸಂತೋಷ ಮತ್ತು ಶಾಂತಿ ಇರುವುದಿಲ್ಲ.
- One can't get happiness merely by acquiring money.
ಕೇವಲ ಹಣದಿಂದಲೇ ಯಾರೂ ಸುಖವನ್ನು ಗಳಿಸಲಾರರು.



Hindi

Model Paper – 2

Time: 3 hours 15 mins

Maximum Marks: 100

Instructions:

1. सभी प्रश्नों के उत्तर हिन्दी भाषा और देवनागरी लिपि में लिखना आवश्यक है।
2. प्रश्नों की क्रमसंख्या लिखना अनिवार्य है।
3. बहुवैकल्पिक प्रश्नों(1-12)के उत्तर एक ही स्थान पर लिखना अनिवार्य है।

I. अ) गद्य भाग के आधार पर निम्नलिखित प्रश्नों के सही विकल्पों को चुनकर लिखिए: 6×1=6

1. बुढ़ापे में आदमी की क्या मारी जाती है?
i. बुद्धि ii. संतोष iii. अनुशासन iv. प्रेम
2. मन ज्यादा देर तक दुविधा में पड़ा रहा तो क्या आ घरेगी?
i. अन्याय ii. स्वार्थपरता iii. असफलता iv. सत्यता
3. एक कहानी यह भी की लेखिका कौन है?
i. ममता कालिया ii. महादेवी वर्मा iii. मन्नूभण्डारी iv. मृदुलासिन्हा
4. कावेरी नदी का बाँध किस नाम से प्रसिद्ध है?
i. कृष्णराजसागर ii. शक्कर बैरेज iii. नागार्जुन सागर iv. खडकवासला
5. चीफ की दावत किसके घर पर थी?
i. मेमसाहब ii. शामनाथ iii. चीफ iv. विधवा सहेली
6. टप्स के निदेशक कौन है?
i. सुरेश ii. अजय कुमार
iii. प्रो: फुजिई ताकेशी iv. तोषियो तनाका

आ) एकांकी के आधार पर निम्नलिखित प्रश्नों के सही विकल्पों को चुनकर लिखिए:

7. किसने सारी की सारी छत फावड़े से खोद डाली? 4×1=4
i. मालवी ii. परेश iii. जगदीश iv. रजवा
8. दादा जी किसके हक में है?
i. इंदु ii. पुराने नौकर iii. बेला iv. मंझली बहू
9. संस्कृत के महाकवि कौन है?
i. श्रीधर ii. भारवि iii. अश्वघोष iv. कुमारवर्मा

10. कवि किस पर शासन करता है?

- i. राज्य ii. देश iii. संसार iv. समय

इ) कोष्ठक में दिए गए उचित शब्दों से रिक्त स्थान भरिए:

(स्वभाव, भला, सेवा, उदासी, समाज)

5×1=5

11. i.करने से चरित्र बनता है।

ii चहरे पर.....थी

iii. उसके.....में मधुरता है।

iv. आप.....तो जग भला।

v. साहित्य.....का दर्पण है।

12. ई) मुहावरों को जोड़कर लिखिए:

5×

1=5

i. दिन फिरना वश में करना

ii. इशारे पर नचाना भाग्य पलटना

iii. छक्के छुड़ाना होश आना

iv. आँखे खुलना तेज दौड़ना

v. हवा से बातें करना बुरी तरह हराना

II. अ) निम्न लिखित प्रश्नों में से किन्हीं तीन प्रश्नों के उत्तर पाँच-छः वाक्यों में लिखिए: 3×3=9

13. सुजान भगत को सबसे अधिक क्रोध बुलाकी पर क्यों आता है?

14. मन्नूभण्डारी की माँ का परिचय दीजिए?

15. चीफ और माँ की पहली मुलाकात का वर्णन कीजिए?

16. भोलाराम का परिचय दीजिए?

17. मैसूर राज्य के विकास में विश्वेश्वरय्या के योगदान के बारे में लिखिए?

आ) निम्न लिखित वाक्य किसने किससे कहे :-

4×1=4

18. “अभी ऐसे बूढ़े नहीं हो गये कि कोई काम ही न कर सके”

19. “बेटा शब्दकोशों में उसका नाम शेष है, उपदेशकों के प्रयोग में भी आ रहा है”।

20. “हमारे-आपके घरों की लड़कियों को शोभा देता है यह सब?”

21. “इन्हें पिछवाड़े इनकी सहेली के घर भेज दो”।

इ) निम्न लिखित में से किन्हीं दो का संदर्भ स्पष्टीकरण कीजिए:-

2×3=6

22. ‘इसलिए हमारा यह धर्म है कि हमारी आत्मा हमें जो कहें उसके अनुसार हम करें’

23. ‘पतन की जब पराकाष्ठा हो जाती है, तभी पुनः उत्थान की किरणें फूटती हैं’।

24. ‘पेंशन का आर्डर आ गया?’

25. 'यहाँ टिकट खाँचे में डलकर जल्द अन्दर घुसो, उस पार जाकर अपनी टिकट उठा लो।'

III. अ) एक शब्द या वाक्य में लिखिए:-

6×1=6

26. अंग-अंग में किसकी सुगंध समा गयी है?
27. सूरदास किसकी शोभा पर बलि जाते हैं?
28. कवि नरेंद्र शर्मा ने किसे अधिक अपावन कहा है?
29. देश को किससे बचाना है?
30. पितरों का तर्पण किस भूमि में होता है?
31. सीने में क्या जलनी चाहिए?

आ) निम्न लिखित प्रश्नों में से किन्ही दो प्रश्नों के उत्तर पाँच-छः वाक्यों में लिखिए:

2×3=6

32. वाणी को क्यों सम्यत रखना चाहिए?
33. अधिकार कविता में प्रयुक्त प्राकृतिक तत्वों के बारे में लिखिए?
34. दक्षिण प्रदेश की महत्ता को अपने शब्दों में लिखिए?
35. हो गई पीर पर्वत सी कविता से क्या संदेश मिलता है?

इ) ससंदर्भ भाव स्पष्ट कीजिए:-

2×4=8

36. ऐसा चाहो राज में
जहाँ मिले सबन को अन्न ।
छोटा-बड़ो सभ सम बसै, रैदास रहे प्रसन्न।
या जपमाला छापा तिलक, सरै न एकौ कामु।
मन-काँचै नाचै वृथा, साँचै राँचै रामु।
37. पुराने चमडे का बना उसका शरीर
वही सख्त जान
झुरियोंदार खुरदुरा तना मैलाकुचैला
राईफिल सी एक सूखीडाल,
एक पगडी फूल पत्तीदारा।
या सोने के गहने क्योंकर, माँ?
तकलीफ देते हैं, नहीं चाहिए, माँ!
रंगीन कपड़े क्योंकर माँ? मिट्टी में खलने नहीं देते माँ।

IV. निम्न लिखित प्रश्नों में से किन्ही दो प्रश्नों के उत्तर लिखिए:

2×5=10

38. दादा जी का चरित्र चित्रण कीजिए।

या

बेला अपने मायके क्यों जाना चाहती थी?

39. ग्लानि और जीवन के सम्बंध में श्रीधर के क्या विचार हैं?

या

प्रायश्चित को लेकर पिता और पुत्र के बीच हुए संवाद को लिखिए?

V. अ) वाक्य शुद्ध कीजिए:- 4×1=4

40. i. मैंने जाकर माँ की चरण छुए।
ii. चीफ की चहरे पर मुस्कराहट था।
iii. माँ धीरे से उठी और अपना कोठरी में चला गया।
iv. पीने के लिए गरम पानी अवश्य मिलती है।

आ) सूचनानुसार बदलिए: 3×1=3

41. i. उनका भाषण सुनते ही बधाई देता हूँ। (भविष्यत काल में बदलिए)
ii. लडकियाँ फूल चुनेंगी। (वर्तमान काल में बदलिए)
iii. वे जिन्दगी भर अपने लिए कुछ माँगते ही नहीं है। (भूतकाल में बदलिए)

42. इ) लिंग बदलिए :- 3×1=3
शिष्य, धनवान, साध्वी

43. ई) अनेक शब्दों के लिए एक शब्द लिखिए: 2×1=2
i. जो परिचित न हो।
ii. जो अभी अभी पैदा हुआ हो।

44. उ) उपसर्ग जोड़कर लिखिए: 2×1=2
रुचि, ध्वनि

45. ऊ.) प्रत्यय अलग कर लिखिए: 2×1=2
प्रभावित, कलाकार

VI. अ) किसी एक विषय पर निबंध लिखिए: 1×5=5

46. i. राष्ट्रीय एकता
ii. प्रदूषण की समस्या
iii. विद्यार्थी और अनुशासन

या

अपने क्षेत्र में डेंगू के प्रकोप का वर्णन करते हुए उचित कार्यवाही के लिए क्षेत्रीय स्वास्थ्यधिकारी के नाम पर एक पत्र लिखिए।

47. आ) निम्नलिखित अनुच्छेद पढ़कर उस पर आधारित प्रश्नों के उत्तर लिखिए: 5×1=5

साहित्योन्नति के साधनों में पुस्तकालयों का स्थान अत्यंत महत्वपूर्ण है। इनके द्वारा साहित्य के जीवन की रक्षा, पुष्टि और अभिवृद्धि होती है। पुस्तकालय सभ्यता के इतिहास का जीता-जागता गवाह है। इसी के बल पर वर्तमान भारत को अपने अतीत गौरव पर गर्व है। पुस्तकालय भारत के लिए कोई

नई वस्तु नहीं है। लिपि के आविष्कार से आज तक लोग निरंतर पुस्तकों का संग्रह करते आ रहे हैं। पहले देवालय और विद्यालय इन संग्रहों के प्रमुख स्थान होते थे। मुद्रण कला के आविष्कार से पूर्व पुस्तकों का संग्रह करना आज की तरह सरल बात न थी। आजकल साधारण स्थिति के पुस्तकालय में जितनी सम्पत्ति लगती है, उतनी कभी कभी एक एक पुस्तक की तैयारी में लग जाया करती थी। भारत के पुस्तकालय संसार भर में अपनी सानी नहीं रखते थे। प्राचीन काल से मुगल सम्राटों के समय तक यही स्थिति रही। अनेक देशों से कई विद्यानुरागी लम्बी यात्राएँ करके भारत आया करते थे।

- साहित्योन्नति के साधनों में किसका स्थान अत्यंत महत्वपूर्ण है?
- पुस्तकालय किसका जीता-जागता गवाह है?
- पहले पुस्तकालय किन-किन स्थानों पर हुआ करते थे?
- पुराने समय में पुस्तकों पर अधिक व्यय क्यों होता था?
- पुस्तकालयों के कारण भारत को क्या गौरव प्राप्त था?

48. इ) हिन्दी में अनुवाद कीजिए:

5×1=5

- I spend lot of money on books yesterday
नाम नैने पुस्तकगणिगणि बहक बरुफ मारिदे.
- The security of our nation is our responsibility.
देशद सुरक्षत नमेल्लर कर्तव्यवगिदे.
- He was respected by everyone.
एल्लरु अवनन्नु मर्यादयिन्द कानुत्तिद्वरु.
- Human being is the finest creation of God.
मानवमनु देशवर अत्तुत्तम सृष्टियगिद्वाने.
- Human wants are unlimited but resources are limited.
मनुष्यन असंगिगे मिती इल्ल अदर प्रकृति क संपन्मूलगिगे मिती इदे.



Sanskrit

Model Paper – 1

Time: 3 hours 15 mins

Maximum Marks: 100

Instructions:

1. अस्यां पत्रिकायां A , B, C , D इति चत्वारः भागाः सन्ति ।
2. A विभागस्य प्रश्नानाम् उत्तराणि प्रारम्भे एकत्र एव लेखनीयानि । उत्तराणां पुनरावर्तनं न भवेत् ।

PART A

I. अधोनिर्दिष्टानां प्रश्नानाम् उत्तराणि कोष्ठकात् उद्धृत्य लिखत । 5×1=5

1. अद्यापि देवाः कुत्र जन्म इच्छन्ति ? { कर्णाटके, भारतभूतले, जम्बूद्वीपे }
2. विक्रमादित्यकथां का कथयति ? { पुत्थलिका, शान्तिः, महाश्वेता }
3. प्रव्राजकः वणिजः गृहं किमर्थम् अगच्छत् ? { भक्षणार्थम्, क्रीडार्थम्, भिक्षार्थम् }
4. 'विधिना दर्शितं प्रभुत्वम्' इति क वदति ? { गौतमी, शकुन्तला, प्रियंवदा }
5. राणाप्रतापः कस्मिन् ग्रामे अजायत ? { कुम्बल, मेवाड, प्रतापगड }

II. मञ्जूषातः सूक्तं पदं चित्वा रिक्तस्थानं पूरयत । 5×1=5

6. मे हृदयात् किल्बिषमेकं ।
7. सिंहवच्च..... ।
8. भवादृशा गुरवः अतीव ।
9. सुचरितनन्दिनः तपस्विनः देवं.....आगताः।
10. कष्टपरम्परायाः अपि काचन भवेत् ।

विरलाः, निर्मूलितवती, सभाजयितुम्, सीमा, पराक्रमेत्

III. 11. संयोजयत । 5×1=5

अ	आ
प्रजापतिः	उपयेमे
ललाटे	राणाहमीरः
सिसीदिया	कुङ्कुमम्
विद्या	ब्रह्मा
गान्धर्वविधिना	गुप्तधनम्

IV. एकवाक्येन संस्कृतभाषया उत्तरं लिखत ।

5×1=5

12. महाश्वेता किम् अजिघ्रत् ?
13. शान्त्याः पत्युः नाम किम् ?
14. कः कर्णस्य रक्तम् अपिबत् ?
15. कृतं कर्म कम् अनुगच्छति ?
16. कृष्णशास्त्रीमहोदयेन आरब्धा पत्रिका का ?

V. रेखाङ्कितानि पदानि आश्रित्य प्रश्ननिर्माणं कुरुत । (चतुर्णामेव)

4×1=4

17. चिन्तातुराणां न सुखं न निद्रा ।
18. वैदेशिकाः वाणिज्यार्थम् आगच्छन्ति स्म ।
19. भगवतः सुन्दरं रूपमासीत् ।
20. सुन्दरः सुशीलः युवा आसीत् ।
21. प्रव्राजकः कामवशगः शठः च आसीत् ।
अथवा
21. विमशकिन् कृतीनामध्ययनं कर्तव्यम् ।

PART B

VI. द्वित्रैः वाक्यैः संस्कृत-कन्नड-आङ्ग्लभाषया वा उत्तरत । (पञ्चानामेव)

5×2=10

22. पञ्चद्वीपानां नामानि लिखत ।
23. नगरवासिभिः जनैः राक्षसः किम् उक्तः?
24. कन्याविषये परिव्राट् वणिजः सकाशे किं वदति ?
25. महाश्वेतायाः वपुषि यौवनं कथं पदं कृतम् ?
26. कर्णं प्रति परशुरामोपदेशं लिखत ?
27. सत्पुरुषव्रतं किम् ?
28. शास्त्रिणां पाठनक्रमः ।

VII. पाठनाम उल्लिख्य कः कं प्रति अवदत् इति संस्कृतभाषया लिखत । (चतुर्णामेव)

4×2=8

29. त्वं विश्वस्य आर्तिं परिहरसि ।
30. उपपन्ना हि दारेषु प्रभुता सर्वतोमुखी ।
31. नैतद्धनं स्वीकर्तुम् अहम् इच्छामि ।
32. किम् अनेन प्रश्नायासेन ?
33. भवदनुग्रह एव रक्षाकवचम् ।
34. सः यत्रकुत्रापि भवतु कालेज् आनेतव्य एव ।

PART C

VIII. पाठनाम उल्लिख्य श्लोकानाम् अनुवादं कन्नड-आङ्ग्लभाषया वा कुरुत । (द्वयोरेव)

2×3=6

35. भारतस्यास्य वर्षस्य नवभेदान्निबोधत ।
समुद्रान्तरिताः ज्ञेयास्ते त्वगम्याः परस्परम् ॥
36. धनहीनो न हीनश्च धनिकः स सुनिश्चयः ।
विद्यारत्नेन यो हीनः स हीनः सर्ववस्तुषु ॥
37. अस्त्रप्रयोगवेलायां यदा ते सूतभावना ।
तदा सर्वाणि चास्त्राणि भवेयुर्निष्फलानि हि ॥
38. प्रातर्बुद्ध्वाचतसर्वजहाससकलोजनः ।
ननन्द स वणिकः सा च तत्सुता प्राप्तसत्पतिः ॥

IX. दशवाक्यैः संस्कृत-कन्नड-आङ्ग्लभाषया वा उत्तरत । (पञ्चानामेव)

5×5=25

39. विक्रमादित्यस्य परोपकारगुणं वर्णयत ।
40. प्रव्राजकः ।
41. दर्घपाङ्गप्रसङ्गः ।
42. महाराणाप्रतापेन अनुभूता कष्टपरम्परा ।
43. पुण्डरीक-महाश्वेतयोः सरससंवादः ।
44. शान्तिदर्शनात् तरुणस्य चिन्तासन्ततिः ।
45. पुराणेषु भारतं कथं वर्णितम् ?
46. शास्त्रिणां शिष्यवात्सल्यम् ।

PART D

X. यथानिर्देशं कुरुत । (षण्णामेव)

4×3=12

47. सन्धिं विभजत / यो जयत । (त्रयाणामेव)
अर्थविद्राजा, आदायैताम्, पितुरनन्तरम्, सर्वो + अपि, कृतयः + तु
48. विग्रहवाक्यं/समस्तपदं लिखत । (त्रयाणामेव)
फलागम, जितेन्द्रियः, वस्त्रापणः, भार्गवस्य अस्त्रम्, अभिज्ञायते अनेन इति
49. लिङ्ग-विभक्ति-वचनानि लिखत । (द्वयोरेव)
मह्यम्, चक्षुषी, विद्या, नगरी
50. लकार-पुरुष-वचनानि लिखत । (द्वयोरेव)
लभते, भवेत्, अपनेष्यामि, अपश्यम्
51. पदपरिचयं कुरुत । (त्रयाणामेव)
अन्यथा, परिहृत्य, प्रविष्टः, स्नातुम्
52. प्रयोगं परिवर्तयत ।
वत्सः मातरं गच्छति ।

अथवा

दीयताम् अस्मै प्रत्ययप्रतिवचनम् ।

53. अलङ्कारं सलक्षणं निर्दिशत ।

कुसुमगन्धेन मधुकरीव आकृष्यमाणा ।

अथवा

अज्ञातहृदयेष्वेवं वैरी भवति सौहृदम् ।

54. कन्नडभाषया - आङ्ग्लभाषया वा अनुवदत ।

5 × 1 = 5

सङ्गणकस्य निर्देशनं प्रदातुं का भाषा नितराम् उपयुक्ता इति अन्वेष्टुं बहवः प्रयोगाः कृताः। विश्वस्य सकलाः भाषा तत् प्रयोगे परीक्षिताः। विश्वभाषासु संस्कृतमेव अधिकं वैज्ञानिकं वर्तते । अतः सङ्गणकस्य कृते संस्कृतम् एव श्रेष्ठभाषा भवितुम् अर्हतीति अद्य प्रयोगैः प्रमाणितम्।

55. संस्कृतभाषया अनुवदत ।

5 Marks

वाराणसीयु गंगानदीयु दडदल्लिदु. अदु दुवेलयु, रुरुकु वुनु, मुतु ढुडुगुगुगु (ढुडु) डुसुदुदुवुगुदु. इदु डुअरतदु डुडुडुननगरगुडुडु. इदु डुअरतदु डुसुदु डुडुडुडुडु. दुरुशदु वुलु डुगगुगुदु डुनरु इलुगु डुरुवरु. अवरु गंगानदीयुलु सुन मुरुडु वुडुनुरुदुन दुरुनननु डुडुडु तदु, डुनु, सुरुदुवरुडुडुडुडु डुवुसुवरु.

Varanasi is on the banks of the river Ganga. It is famous for its temple, silk and Ghats. It is one of the most ancient cities. It is a famous pilgrim centre in India. People from all parts of the country visit this place. They take bath in the river Ganga, having visited the Vishwanatha temple. They feel that there is fulfilled.

56. (अ) इमं परिच्छेदं पठित्वा प्रश्नानाम् उत्तराणि लिखत ।

5 × 1 = 5

डुरु अडुडुडुडुडु सगरु नुडु रुरुगु असुतु । अकदु सः अशुडुधुडुगं कुरुतु अकुतु । तदुरु सः डुगुशुडु अडुडुडु । इडु वुडुडु डुतुवु, दुरुवुदुः डुगुशुडु अडुडुडु । तं डुतुलं नुतुवु ततु तडुः कुरुवुतुः कडुलडुनुः सुडुडु सुथुडुडुडु । डुगुशुडु अनुवुडुतुः सगरडुडुडुः डुडुडु खनुतुः डुतुलडुअगकुतु । ततु डुगुशुडु दुरुडुडु, कडुल अडु डुऑर इतु डुतु, तु तं डुडुडुडुडु अवरुडुशुडुः अनुदुनु । तदु कुरुडुतु डुनुः नुतु उनुडुलुडु तनु सरुवुनु डुसुडुडुडुडु । अतः डुडुडुः वदनुतु 'अवुडुडुडु कुरुडुडु कुरु न कुरुणुडुडु' इतु ।

डुशुडुः -

सगरु नुडु रुरुगु कुतु असुतु ?

रुरुगु सगरुः कुरु कुरुतु अकुतु ?

सगरसुडु डुगुशुडु कः अडुडुडु ?

कुरुडुतु डुनुः कुरु अकुरुतु ?

अतः डुडुडुः कुरु वदनुतु ?

अथवा

(आ) डुसुतकडुकरुशकं डुरुतु डुसुतकडुडुडुडु अवुदुनडुतु लुखत ।



Sanskrit

Model Paper – 2

Time: 3 hours 15 mins

Maximum Marks: 100

Instructions:

1. अस्यां पत्रिकायां A, B, C, D इति चत्वारः भागाः सन्ति ।
2. A विभागस्य प्रश्नानाम् उत्तराणि प्रारम्भे एकत्र एव लेखनीयानि । उत्तराणां पुनरावर्तनं न भवेत् ।

PART A

I. अधोनिर्दिष्टानां प्रश्नानाम् उत्तराणि कोष्ठकात् उद्धृत्य लिखत । 5×1=5

1. कः भरतः इति उच्यते ? { कण्वः, मनुः, दुष्यन्तः }
2. विक्रमादित्यः कथं देशान्तरं निर्गतः ? { राजवेषेण, भिक्षुकवेषेण, योगिवेषेण }
3. राजपुत्रः मञ्जूषायाः अन्तः कं निक्षिपति ? { वानरं, पक्षिणं, कन्यां }
4. मूर्तिमती सक्त्रिया का ? { गौतमी, शकुन्तला, प्रियंवदा }
5. राणाप्रतापस्य पूर्वजानाम् अमात्यः कः ? { उदयसिंहः, भामाशाहः, राणाहमीरः }

II. मञ्जूषातः सूक्तं पदं चित्वा रिक्तस्थानं पूरयत । 5×1=5

6. सर्वः सगन्धेषु ।
7. कठिणहृदयस्य राणाप्रतापस्य अद्रवत् ।
8. मम दृष्टिपथात् ।
9. अहमस्मि सुन्दरस्य पत्नी ।
10. विद्या रक्ष्यते ।

मनः, योगेन, विश्वसिति, अपेहि, शान्तिः

III. 11. संयोजयत । 5X1=5

अ
गन्धर्वः
हंसः
श्रुत्वा
बिल्लाः
परिव्राट्

आ
ज्ञानमवाप्नोति
योद्धारः
कामवशगः
वायुः
गौरी

IV. एकवाक्येन संस्कृतभाषया उत्तरं लिखत ।

5×1=5

12. महाश्वेता स्नातुं कुत्र आगच्छति ?
13. 'सा' शान्तिः कुत्र कार्यं करोति ?
14. गुरोः उत्तमाङ्गं कर्णः कुत्र निवेशयति ?
15. सस्त्रिया किं रक्ष्यते ?
16. कृष्णशास्त्रिणाम् अध्यापकेषु एकस्य नाम लिखत ।

V. रेखाङ्कितानि पदानि आश्रित्य प्रश्ननिर्माणं कुरुत । (चतुर्णामेव)

4×1=4

17. पुत्थलिका भोजराजं प्रति अब्रवीत् ।
18. 'मेवाड' इति स्थलं राजस्थाने प्रसिद्धमासीत् ।
19. अम्बया सह स्नातुम् अभ्यगमम् ।
20. उद्योगाः अस्मत् प्रतीक्षायां न तिष्ठन्ति ।
21. परिव्राट् मौनं त्यक्त्वा उक्तवान् ।
अथवा
21. विमशकिन् कृतीनामध्ययनं कर्तव्यम् ।

PART – B

VI. द्वित्रैः वाक्यैः संस्कृत-कन्नड-आङ्ग्लभाषया वा उत्तरत । (पञ्चानामेव)

5×2=10

22. पुराणभारते उल्लिखितानि तीर्थक्षेत्राणि कानि ?
23. विस्मितः राक्षसः विक्रमादित्यं किं पृच्छति ?
24. राजपुत्रः मञ्जूषां प्राप्य किं करोति ?
25. महाश्वेतायाः वपुषि यौवनं कथं पदं कृतम् ?
26. वज्राख्यः कीटः किं करोति ?
27. कोषः किमर्थं संरक्ष्यः ?
28. संस्कृताध्ययनविषये शास्त्रिणाम् अभिप्रायः।

VII. पाठनाम उल्लिख्य कः कं प्रति अवदत् इति संस्कृतभाषया लिखत । (चतुर्णामेव)

4×2=8

29. यं कमेवं मा भक्षय ।
30. अनार्य, आत्मनो हृदयमनुमानेन पश्यति ।
31. मम हस्ते प्रभूतं धनं विद्यते ।
32. तथापि यदि कुतूहलम्, तत् कथयामि ।
33. दृढीक्रियतां चेतः।
34. परीक्षार्थम् इतोऽपि समयावकाशः विद्यते ।

PART – C

VIII. पाठनाम उल्लिख्य श्लोकानाम् अनुवादं कन्नड-आङ्ग्लभाषया वा कुरुत । (द्वयोरेव)

2×3=6

35. अयं तु नवमस्तेषां द्वीपस्सागरसंवृतः ।
योजनानां सहस्रं तु द्वीपोऽयं दक्षिणोत्तरात् ॥
36. कामक्रोधौ तथा लोभं स्वादं शृङ्गारकौतुके ।
अतिनिद्रातिसेवे च विद्यार्थी ह्यष्ट वर्जयेत् ॥
37. धन्योऽस्मि गमनात्पूर्वमीदृशी सम्पदागता ।
विना तु गुरुशुश्रूषां नान्यद्भाव्यं परं मम ॥
38. मञ्जूषां तां च गङ्गायां तथैवोर्ध्वस्थदीपिकाम् ।
कृत्वा तत्याज निक्षिप्य घोरं वानरमन्तरे ॥

X. दशवाक्यैः संस्कृत-कन्नड-आङ्ग्लभाषया वा उत्तरत । (पञ्चानामेव)

5×5=25

39. पुराणेषु भारतं कथं वर्णितम् ?
40. विक्रमादित्यस्य प्रभावेण राक्षसः कथं परिवर्तितः ?
41. प्रव्राजकः ।
42. भामाशाहस्य राजभक्तिः ।
43. पुण्डरीकस्य जन्मवृत्तान्तं लिखत ।
44. शान्तिदर्शनात् तरुणस्य चिन्तासन्ततिः ।
45. दुष्यन्तस्य पात्रचित्रणं कुरुत ।
46. विद्यार्थिनां कते कृष्णशास्त्रिणां सन्देशः ।

PART - D

X. यथानिर्देशं कुरुत । (षण्णामेव)

4×3=12

47. सन्धिं विभजत / यो जयत । (त्रयाणामेव)

बाल्यादेव, खल्वन्यत्र, वनानिलेन, द्वीपो + अयम्, ग्रामस्य + एव

48. विग्रहवाक्यं/समस्तपदं लिखत । (त्रयाणामेव)

इन्द्रद्वीपः, तपोधनः, परानुग्रहः, नराः एव विग्रहाः, अहनि अहनि

49. लिङ्ग-विभक्ति-वचनानि लिखत । (द्वयोरेव)

वाचा, मया, वचनात्, महाशयस्य

50. लकार-पुरुष-वचनानि लिखत । (द्वयोरेव)

विद्यते, वर्जयेत्, अब्रवीत्, धारयन्ति

51. पदपरिचयं कुरुत । (त्रयाणामेव)

पतन्, उन्नमय्य, त्यक्तवान्, पतित्वा

52. प्रयोगं परिवर्तयत ।

देवाः जन्म इच्छन्ति ।

अथवा

त्वया किमेतत् आचरितम् ।

53. ಅಲङ್ಕಾರ ಸಲಕ್ಷಣ ನಿರ್ದಿಶತ ।

ತಮಭ್ಯಧಾವತ್ ಸ್ವಕೃತೋ ಮೂರ್ತಿಮಾನಿವ ದುರ್ನಯಃ ।

ಅಥವಾ

ಮಧ್ಯೆ ತಪೋಧನಾನಾಂ ಕಿಸಲಯಸಿವ ಪಾಣ್ಡುಪತ್ರಾಣಾಮ್ ।

54. ಕನ್ನಡಭಾಷಯಾ - ಆಡ್ಲಭಾಷಯಾ ವಾ ಅನುವದತ ।

5 × 1 = 5

ಕ್ರೀಡಾ ಮಾನವಸ್ಯ ನಿತರಾಮ್ ಅವಶ್ಯಕೀ । ಕ್ರೀಡಯಾ ಶಕ್ತಿಃ ವರ್ಧತೆ । ಉಲ್ಲಾಸಃ ಉತ್ಪದ್ಯತೆ । ಆರೋಗ್ಯಂ ಜಾಯತೆ । ಮನಃ ವಿಕಸತಿ । ಜೀವನೋತ್ಸಾಹಃ ಂಧತೆ । ಂಕತಾಭಾವಃ ಸಂಪದ್ಯತೆ । ಮೈತ್ರೀ ವಿಸ್ತಾರಂ ಗಚ್ಛತಿ, ಅತಃ ಖಲು ಜ್ಯೇಷ್ಠಾಃ ಂಕಘಂಟಾಪರ್ಯಂತಂ ತುಲ್ಯಶೀಲವಯೋಃಃ ಕ್ರೀಡಿತವ್ಯಮಿತಿ ಂಪದಿಶಂತಿ ।

55. ಸಂಸ್ಕೃತಭಾಷಯಾ ಅನುವದತ ।

5 × 1 = 5

ತಾರಕಾಸುರನನ್ನು ಸಂಹರಿಸಿದ ಕಾರ್ತೀಕೇಯನು ಶಿವನ ಕಿರಿಯ ಮಗ. ವಿಷ್ಣುವಿವಾರಕನಾದ ಗಣೇಶನು ಹಿರಿಯ ಮಗ. ಸಂಪತ್ತಿಗೆ ಅಧಿಪತಿಯಾದ ಕುಬೇರನು ಪರಮಮಿತ್ರ. ಜಗನ್ನಾತೆಯಾದ ಪಾರ್ವತಿಯು ಮಡದಿ. ಮಾವನು ಪರ್ವತರಾಜ. ಅವನ ವಾಹನವು ನಂದಿ. ಅವನ ಸೇನಾಪ್ರಮುಖನು ವೀರಭದ್ರ. ಇಂತಹ ಕುಟುಂಬವನ್ನು ಹೊಂದಿದ್ದರೂ ಪರಶಿವನು ಭಿಕ್ಷಾಟನೆಯನ್ನು ಮಾಡುತ್ತಾನೆ. ಂಂತಹ ವಿಧಿವಿಪರ್ಯಾಸ !

Kartikēya, the destroyer of demon Taraka, is the younger son of Lord Shiva. Ganesha, the remover of the obstacles is His elder son. Kubera, the lord of wealth is His friend. Parvathi, the mother of Universe is His wife. Parvatharaja, the king of mountains is His father-in-law. Nandi is His vehicle. Virabhadra is His chief of army. In spite of all this lord Shiva begs. What a destiny!

56. (ಅ) ಇಮಂ ಪರಿಚ್ಛೇದಂ ಪಠಿತ್ವಾ ಪ್ರಶ್ನಾನಾಮ್ ಂತ್ತರಾಣಿ ಲಿಖತ ।

5 × 1 = 5

ಪ್ರಕೃತಿಃ ಮನುಷ್ಯಸ್ಯ ಂಪಕಾರಿಣಿ । ಮನುಷ್ಯಃ ಸಹ ತಸ್ಯಾಃ ಶಾಶ್ವತಃ ಸಂಬಂಧಃ । ಸಾ ವಿವಿಧರೂಪೇಣ ಅಸ್ಮಿನ್ ಜಗತಿ ಆತ್ಮಾನಂ ಪ್ರಕಟಯತಿ । ಪಶವಃ ಪಕ್ಷಿಣಃ ವನಸ್ಪತಯಃ ಚ ತಸ್ಯಾಃ ಂವ ಅಙ್ಗಾನಿ । ನಿರಾಶಾಃ ಅಸಹಾಯಾಃ ಜನಾಃ ಂವ ಆಶ್ರಯಂ ಪ್ರಾಪ್ತುಂತಿ । ಸಾ ಸ್ವಮನೋಹರೇಣ ಸೌಂದರ್ಯೇನ ನೀರಸಂ ಹೃದಯಮ್ ಅಪಿ ಸರಸಂ ಕರೂತಿ । ಸೂರ್ಯಃ ಚಂದ್ರಃ ಚ ತಸ್ಯಾಃ ನೇತ್ರೇ । ಶಸ್ಯ ಸ್ಯಾಮಲಾ ಂಷಾ ಭೂಮಿಃ, ವಿವಿಧಾಃ ಂಷಧಯಃ ಸಕಲಾನಿ ಖನಿಜಾನಿ ಚ ಪ್ರಕೃತೇಃ ಂವ ಶೂಭಾ । ಸಾ ತು ನಿಯಮ್ ಂವ ಂತೈಃ ಸಾಧನೈಃ ಸರ್ವೇಷಾಮ್ ಂಪಕಾರಂ ಕರೂತಿ, ಪರಮ್ ಅಧನ್ಯಃ ಅಯಂ ಜನಃ ಕೃತಜ್ಞತಾಂ ವಿಹಾಯ ಅಸಾಧುಸೇವಿತಂ ಪಥಂ ಗಚ್ಛತಿ, ವಿವಿಧಾನಿ ಕಠ್ಠಾನಿ ಚ ಅನುಭವತಿ । ನರಃ ಶಾಶ್ವತಂ ಸುಖಂ ವಾಙ್ಞತಿ ಚೇತ್ ತರ್ಹಿ ಪ್ರಕೃತೇಃ ಪ್ರತಿಕೂಲಂ ಕದಾಪಿ ನ ಆಚರೇತ್ ಇತಿ ।

ಪ್ರಶ್ನಾಃ -

ಮನುಷ್ಯಃ ಸಹ ಕಸ್ಯಾಃ ಶಾಶ್ವತಃ ಸಂಬಂಧಃ ?

ಕಾ ಸರ್ವೇಷಾಮ್ ಂಪಕಾರಂ ಕರೂತಿ ?

ಮನುಷ್ಯಃ ಸಹ ಪ್ರಕೃತೇಃ ಕೀಡಶಃ ಸಂಬಂಧಃ ?

ಸೂರ್ಯಃ ಚಂದ್ರಃ ಚ ಕಸ್ಯಾಃ ನೇತ್ರೇ ?

ಮಾನವಃ ಕಸ್ಮಿನ್ ಮಾರ್ಗೇ ಗಚ್ಛತಿ ?

ಅಥವಾ

(ಆ) ಪುಸ್ತಕಪ್ರಕಾಶಕಂ ಪ್ರತಿ ಪುಸ್ತಕಪ್ರೇಷಣಾಯ ಆವೇದನಪತ್ರಂ ಲಿಖತ ।



Accountancy

Model Paper – 1

Time: 3 hours 15 mins

Maximum Marks: 100

Instructions:

1. The question paper contains four parts A, B, C and D. Part-A consists of four sections I, II, III and IV.
2. Provide working notes wherever necessary.
3. 15 minutes extra has been allotted for candidates to read the questions.
4. Figures in the right hand margin indicate full marks.

Part – A

I. Choose the correct answer from the choices given: 5 × 1 = 5

1. Honorarium is treated as
 - a) Revenue Expenditure
 - b) Revenue Receipt
 - c) Capital Expenditure
 - d) Capital Receipt
2. Which of the following are contents of the partnership deed?
 - a) Capital Contributed by partners
 - b) Rate of interest on capital
 - c) Profit sharing ratio
 - d) All of the above
3. Maximum number of members in a private company is
 - a) 40
 - b) 25
 - c) 70
 - d) None of the above
4. Debentures are recorded under the head
 - a) Share holders' Funds
 - b) Non-Current Asset
 - c) Non-Current Liabilities
 - d) Current Liabilities
5. Common size analysis is also called as
 - a) Dynamic Analysis
 - b) Component percentage statement
 - c) Diagonal Analysis
 - d) Static Analysis

II. Fill in the blanks by choosing the appropriate answers from those given in the brackets. 5 × 1 = 5

(Investing, Executor, Unlimited, Common Seal, Statement of Profit or loss)

6. The Liability of a partnership firm is _____ Liability if the personal assets of the partners are brought in for business dues.
7. The legal representative of the dead partner is called as _____.
8. The official signature of the company is called as _____. It is put on the face of all major legal documents and contracts entered by the company.
9. _____ is prepared to ascertain the profitability position of the company.
10. Interest on investments received is an example for _____ activity.

III. Match the following:

5 × 1 = 5

- | 11. A | B |
|-------------------------------|-----------------------------------|
| a) Summary of Cash Book | i) Intangible Asset |
| b) Partnership deed | ii) Receipts and Payments Account |
| c) Debentures | iii) Written Agreement |
| d) Securities Premium Account | iv) Instruments of Debt |
| e) Goodwill | v) Reserves and Surpluses |

IV. Answer the following questions in ONE word or ONE sentence each:

5 × 1 = 5

12. Mention any one example for Not for Profit Organization.
13. State any one feature of partnership.
14. Expand EPS.
15. A company can issue its shares only at par. (State **True / False**)
16. Give one example for cash outflow from operating activity.

Part – B

V. Answer any FIVE of the following questions, each question carries TWO marks.

5 × 2 = 10

17. Mention any two differences between receipts and payments account and income and expenditure account.
18. State any two features of Partnership.
19. Why should a new partner bring cash in the form of goodwill?
20. Give the journal entry for realisation expenses paid at the time of dissolution of the partnership firm.
21. State the two types of shares that a public company can issue.
22. Mention any two uses of the financial statements.
23. Give any two examples of Non-Current Liabilities.
24. Mention the methods of computing cash flow from operating activity.

Part – C

VI. Answer any FOUR of the following questions, each question carries SIX marks.

4 × 6 = 24

25. Suraj and Neeraj are partners who share profits and losses in the ratio of 3:7. Their opening capitals on 01st April 2021 were ₹ 45,000 and ₹ 1,20,000. For the year ended 31st March 2021 they earned a profits of ₹ 75,000 before accounting the following:
 - a) Interest on capitals of Suraj and Neeraj @10% p.a.
 - b) Annual Commission to Neeraj ₹ 5,500.
 - c) Monthly Salary to Suraj ₹ 500 and to Neeraj ₹ 1,000.
 - d) Drawings of Suraj and Neeraj amounted to ₹ 20,000 each.

Prepare **Profit and Loss Appropriation Account**.

26. Arun, Varun and Tarun are partners sharing the profits and losses in the ratio of 3:2:7. Tarun retired from the partnership firm and Arun and Varun continue to be equal partners.

What will be the **Gain Ratio** for Arun and Varun.

27. Sunder, Inder and Chander are equal partners. Their capitals on 31st March 2021 were ₹ 1,20,000 each. On 01/01/2022 Inder died. His executors are entitled for the following:
- Inder's Capital.
 - Inder's share in reserves, the total reserves of the firm is ₹ 18,000.
 - Inder is entitled for an annual commission of ₹ 24,000 from the firm.
 - Inder is also entitled for a interest on capital at 6% p.a.
 - During the intervening period Inder had withdrawn ₹ 9,000 for personal use.
 - Inder's share in current year's profits based on the profits of the last year and the profits of the year ended 31st March 2021 was ₹ 36,000.

Prepare **Indre's Executors account**.

28. Good Company limited issued 1,200, 8% Debentures of ₹ 100 each at a premium of 20%.
₹ 28 received on application
₹ 68 on allotment including the premium and Balance in the first and final call.
All the debentures were subscribed and the money was received in all the stages.
Pass **necessary journal entries** from the above information in the books of the company.
29. Joyful company provides the following information for the year ended 31st March 2021. Prepare a **statement of profit or loss**.

Particulars	Amount (₹)
Sales	15,20,000
Return Inwards	10,000
Purchases	8,10,000
Return Outwards	20,000
Interest on Debentures	75,000
Machinery	1,00,000
Goodwill	50,000
Bad Debts	5,000
Share Capital	20,00,000

Additional Information

- Reduce Machinery by 10% and 1/10th of Goodwill is written off.
 - Directors propose a dividend of 10%.
30. The following information is given by Super Company ltd. Compute **Current Ratio and Quick Ratio**.

Particulars	Amount (₹)	Particulars	Amount (₹)
Bills Payable	75,000	Debtors	1,25,000
Stock	55,000	Bank Overdraft	30,000
Advance Tax	12,000	Creditors	55,000
Prepaid Wages	10,000	Cash	40,000

31. From the following accounting information provided by Razor Company.
Compute cash flow from financing activities.

Particulars	31.03.2020 (₹)	31.03.2021 (₹)
Preference share Capital	18,00,000	15,00,000
Debentures	12,00,000	15,00,000

Additional Information

- Dividend paid on preference share capital is ₹ 1,80,000.
- Interest on investments received ₹ 1,50,000.
- Debenture interest paid is ₹ 1,20,000.
- During the year debentures ₹ 8,00,000 were redeemed.

Part – D

VII. Answer any THREE of the following questions, each question carries TWELVE marks.

3 × 12 = 36

32. The following is the information of SS Sports Cub, Prepare Final Accounts

Balance Sheet as on 31/03/2020

Liabilities	Amount (₹)	Assets	Amount (₹)
Capital Fund	50,000	Cash	2,000
Outstanding Salary	3,000	Buildings	20,000
		Sports Materials	30,000
		O/S Subscriptions	1,000
	53,000		53,000

Receipts and Payments account for the Year ended 31/03/2021

Dr.

Cr.

Receipts	Amount (₹)	Payments	Amount (₹)
To Balance b/d	2,000	By Sports Materials Purchase	80,000
To Subscriptions	90,000	By Salary	21,000
To Donations	40,000	By Office Expenses	8,000
To Legacies	10,000	By Tournament Expenses	6,000
To Life Membership Fees	3,00,000	By Prizes	4,000
To Sale of Old Newspapers	1,000	By Rent	10,000
To Other Income	7,000	By Investments	60,000
		By Balance c/d	2,61,000
	4,50,000		4,50,000

Additional information

- Depreciate Buildings by 10%.
- Capitalize $\frac{1}{2}$ of donations.
- Following are outstanding for 2016 – 17 : Salary ₹ 4,000 and Subscriptions ₹ 5,000.
- Subscriptions received in advance is ₹ 1,000.

Prepare: Income and Expenditure Account and Balance sheet as on 31/3/21.

33. A and B are partners sharing Profits and Losses in the ratio of 3:2. On 31-3-21 the following is their balance sheet.

Balance Sheet as on 31.03.2021

Liabilities	Amount (₹)	Assets	Amount (₹)
Creditors	20,000	Cash	5,000
Bills Payable	6,000	Debtors	20,000
Reserve fund	4,000	Less: PBD	<u>2,000</u>
Capitals:		Stock	17,000
A's 40,000		Buildings	30,000
B's <u>30,000</u>	70,000	Furniture	10,000
		Machinery	20,000
	1,00,000		1,00,000

C is admitted on the above date, he brings ₹ 25,000 cash for capital and ₹ 8,000 for goodwill for $\frac{1}{4}$ share in future profits. Half of the goodwill is drawn. (As per AS – 26)

- Depreciate machinery by 10% and Furniture by 5%.
- PBD is maintained at 10% on debtors.
- Appreciate buildings by 20%.
- Provide for legal charges ₹ 500.

Prepare **Revaluation account, Combined Partners Capital accounts and the new balance sheet.**

34. X and Y share profits and losses equally. They decide to close the firm and the following is the balance sheet on 31-12-2001

Liabilities	Amount (₹)	Assets	Amount (₹)
Creditors	50,000	Cash	15,000
Bills payable	10,000	Stock	30,000
Y's loan	25,000	Debtors	45,000
Reserves	15,000	Less: PBD	<u>3,000</u>
Capital Accounts:		Bills Receivable	10,000
X	60,000	Motor car	18,000
Y	<u>80,000</u>	Investments	10,000
	1,40,000	Furniture	15,000
		Machinery	25,000
		Buildings	63,000
		Profit and Loss account	12,000
	2,40,000		2,40,000

- Assets realised as follows:
Stock ₹ 26,000, Debtors ₹ 41,000, Motor car ₹ 19,000, Investments ₹ 18,000, Furniture ₹ 18,000 and Buildings ₹ 71,000
- Y takes over Bills Receivable for ₹ 8,000.
- Creditors were settled at 10% discount.
- Realisation expenses amounted to ₹ 5,000.

Prepare Realisation account, Partners Capital account & Cash Account.

35. Anuradha Company limited issued 30,000 Equity shares of ₹ 10 each at a premium of 20%. The company received ₹ 3 on application, ₹ 5 on allotment with premium and the balance in the first and final call.

All the shares were subscribed and money was received in all the stages except on 1,000 shares for which the allotment money and call money was not received. These 1,000 shares were forfeited and reissued at ₹ 9 each.

Draft the journal entries related to the above information.

36. From the following information, draft necessary **journal entries** for each of the following cases
- Issue of 750, 9% Debentures of ₹ 100 each at 10% premium and redeemed at par.
 - Issue of 750, 9% Debentures of ₹ 100 each at par and redeemed at 20% premium.
 - Issue of 750, 9% Debentures of ₹ 100 each at 20% premium and redeemed at 10% premium.
 - Issue of 750, 9% Debentures of ₹ 100 each at 10% discount and redeemed at 10% premium.

37. The following is the balance sheet of TNAPKA company as on 31st March 2021 and 31st March 2022.

Particulars	31.03.2021 (₹)	31.03.2022 (₹)
Share Capital	1,11,000	5,50,000
Reserve Fund	69,000	80,000
Public Deposits	21,000	41,000
Trade Payables	89,000	99,000
Total	2,90,000	7,70,000
Machinery	1,00,000	5,10,000
Motor Car	80,000	1,30,000
Trade Receivables	30,000	40,000
Other Current Assets	80,000	90,000
Total	2,90,000	7,70,000

Prepare a **Comparative Balance Sheet**.

38. The following is the Trading and P and L account of a company for the year ending 31.3.2018

Dr.

Cr.

Particulars	(₹)	Particulars	(₹)
To Opening inventory	22,000	By Sales	2,00,000
To Purchases	1,23,000	By Closing Stock	6,000
To Wages	11,000		
To Gross Profit	50,000		
	2,06,000		2,06,000
To Office Expenses	8,900	By Gross Profit	50,000
To Administrative Expenses	2,100		
To Selling Expenses	3,000		
To Interest	1,000		
To Income tax provision	3,000		
To Net Profit	32,000		
	50,000		50,000

Balance Sheet as on 31.03.2018

Liabilities	Amount (₹)	Assets	Amount (₹)
Share Capital	1,10,000	Land and Buildings	80,000
Profit and Loss account	30,000	Plant and Machinery	10,000
Creditors	10,000	Furniture	30,000
		Debtors	10,000
		Stock	6,000
		Cash	14,000
	1,50,000		1,50,000

Find

- a) Inventory Turnover Ratio.
- b) Operating Ratio.
- c) Working Capital Turnover Ratio.
- d) Capital Employed Turnover Ratio.
- e) Gross Profit Ratio.
- f) Return on Investment.

Part – E

(Practical Oriented Questions)

VIII. Answer any TWO of the following questions, each question carries FIVE marks.

2 × 5 = 10

- 39. How would you treat the following in absence of the partnership deed.
 - a) Interest on capital
 - b) Salary to partners
 - c) Profit sharing ratio
 - d) Interest on drawings
 - e) Interest on partner's loan
- 40. Prepare executors loan account with imaginary figures showing the repayment in two equal installments along with interest
- 41. Write the pro-forma of the Balance Sheet of a Company with main heads only.



Accountancy

Model Paper – 2

Time: 3 hours 15 mins

Maximum Marks: 100

Instructions:

1. The question paper contains four parts A, B, C and D. Part-A consists of four sections I, II, III and IV.
2. Provide working notes wherever necessary.
3. 15 minutes extra has been allotted for candidates to read the questions.
4. Figures in the right hand margin indicate full marks.

Part – A

I. Choose the correct answer from the choices given: 5 × 1 = 5

1. Not for Profit Organizations have formed for the purpose of which of the following
 - a) Profit
 - b) Service
 - c) Both Profit and Service
 - d) None of the above
2. If any partner advances amount to a firm in the form of a loan, then he is entitled to receive interest from the firm at the rate of
 - a) 6% p.a
 - b) 5% p.a
 - c) 4% p.a
 - d) 7% p.a
3. The business of the partnership is carried out by
 - a) All the partners
 - b) Any one of the partner acting for all
 - c) Any one partner only
 - d) All Partners or any one of them acting for all
4. Paid up share capital is a part of
 - a) Share holders' Funds
 - b) Non Current Asset
 - c) Non Current Liabilities
 - d) None of the above
5. Who among the following can take analysis of the financial statements of a company
 - a) Shareholders of the company
 - b) Any External Person
 - c) Both (a) & (b)
 - d) None of the above

II. Fill in the blanks by choosing the appropriate answers from those given in the brackets. 5 × 1 = 5

(Schedule III, Cash Inflow, 6 Months, Executors' Loan, Owners)

6. When Fixed amount of money is withdrawn by a partner for personal use at the middle of each month, then the interest on total amount withdrawn for the year ended will be computed for _____ as per average method.
7. Amount payable to the legal representative of the dead partner is transferred to _____ account.
8. Equity shareholders are _____ to the company.
9. The prescribed format of the balance sheet to be used by companies is given in the _____ schedule of the Companies Act 2013.
10. Sale of an asset results in _____.

III. Match the following:

5 × 1 = 5

- | A | B |
|--------------------------|----------------------------------|
| a) Hospital | i) Common Size Analysis |
| b) Partner's Current A/C | ii) Percentages |
| c) Gain Ratio | iii) Not for Profit Organisation |
| d) Vertical Analysis | iv) Retirement of a partner |
| e) Profitability Ratios | v) Fixed Capital system |

IV. Answer the following questions in ONE word or ONE sentence each:

5 × 1 = 5

12. State any one reason for admission of a new partner.
13. What is Intervening period?
14. Expand DRR.
15. Shares of Public Limited Company are freely transferable. (State **True/False**)
16. Give one example for a transaction resulting in cash inflow from Investing activity.

Part – B

V. Answer any FIVE of the following questions, each question carries TWO marks.

5 × 2 = 10

17. What is Honorarium?
18. State any two rules followed by partnership firm in absence of partnership deed.
19. Mention any two factors determining the value of the goodwill.
20. What journal entry is written if a partner takes over an asset of the firm at the time of dissolution of a partnership firm?
21. State the two features of the company.
22. Mention any two merits of the financial statements.
23. Calculate absolute increase or decrease and percentage of the following information.

Particulars	Current Year (₹)	Previous Year (₹)
Revenue from operations	50,00,000	35,00,000

24. Mention any two objectives of preparing cash flow statements.

Part – C

VI. Answer any FOUR of the following questions, each question carries SIX marks.

4 × 6 = 24

25. Suraj and Neeraj are partners who share profits and losses in the ratio of 3:7. Their opening capitals on 01st April 2021 were ₹ 45,000 and ₹ 1,20,000. For the year ended 31st March 2021 they earned a profits of ₹ 75,000 before accounting the following:

Particulars	Amount (₹)
1 st May 2021	5,000
31 st July 2021	6,000
1 st December 2021	3,000
31 st December 2021	1,000
1 st February 2022	1,000
31 st March 2022	2,500

From the above information, calculate interest on drawings for the year ended 31st March 2022 in accordance to the **product method** at 6% p.a.

26. Alex and Anthony were partners sharing profits and losses in the ratio of 3:7. They admitted Joseph in to the partnership firm after which their profit sharing ratios were fixed at 1:2:12. What will be the **Sacrifice Ratio** for Alex and Anthony.
27. Anu, Vinu and Tanu are partners and the following is their balance sheet as on 31.3.2020.

Balance Sheet as on 31/03/2020

Liabilities	Amount (₹)	Assets	Amount (₹)
Creditors	11,000	Fixed Assets	90,000
Reserve fund	9,000	Cash	10,000
Anus' Capital	30,000		
Vinus' Capital	25,000		
Tanus' Capital	25,000		
	1,00,000		1,00,000

On 1.1.2021 Anu died and her executors are entitled for the following:

- Share in her goodwill and the total goodwill of the firm is ₹ 27,000. (**As per AS – 26**)
- Share in current year's profits till the date of death based on the profits of the previous year and the profits of the previous year is ₹ 12,000.
- Interest on capital at 12% p.a.

Prepare Anu's Capital Account.

28. Maddy company limited issued 1,200, 11% Debentures of ₹ 100 each for ₹ 105 at a premium of ₹ 5 each. Company received ₹ 18 on application, ₹ 51 on allotment including the premium and Balance in the first and final call.

All the debentures were subscribed and the money was received in all the stages. Pass necessary **journal entries** from the above information in the books of the company.

29. From the following information you are required to prepare a **statement of profit or loss** for the year ended 31st March 2018 as per schedule III of companies Act of 2013.

Particulars	Amount (₹)
Sales	23,00,000
Cost of stores consumed	8,00,000
Publicity and advertisements	3,00,000
Salary and wages	1,20,000
Interest on bank loan	80,000
Interest on Debentures	20,000
Tax	30%

30. From the following find **Debt Equity Ratio, Debt to Capital Employed, and Proprietary Ratio.**

Balance Sheet as on 31/03/2021

Liabilities	Amount (₹)	Assets	Amount (₹)
Share Capital	2,00,000	Machinery	80,000
Profit and Loss account	50,000	Motor car	70,000
Debentures	50,000	Debtors	1,00,000
Creditors	50,000	Cash	1,00,000
Total	3,50,000	Total	3,50,000

31. Compute **Cash Flow from Operating Activities** from the following, Net profit of the company is ₹ 9,55,000 after recording the following:

- Depreciation ₹ 10,000.
- Profit on sale of land ₹ 2,000.
- Increase in debtors ₹ 50,000.
- Decrease in creditors ₹ 90,000.

Part – D

VII. Answer any THREE of the following questions, each question carries TWELVE marks.

3 × 12 = 36

32. Following is the information given for AA Educational trust.

Balance Sheet as on 31/03/2021

Liabilities	Amount (₹)	Assets	Amount (₹)
Outstanding Salary	4,000	Land and Buildings	80,000
Capital Fund	1,49,000	Furniture	50,000
		Cash	3,000
		10% Investments	20,000
	1,53,000		1,53,000

Receipts and Payments account for the Year ended 31/03/2022

Dr.

Cr.

Receipts	Amount (₹)	Payments	Amount (₹)
To Balance b/d	3,000	By Furniture Purchased	50,000
To Admission Fees	1,10,000	By Staff Salary	12,000
To Donations	3,000	By Printing and Postage	6,000
To Sale of old news papers	7,000	By Lighting	11,000
To Interest on Investment	2,000	By Fixed Deposits	15,000
To Sale of Furniture	8,000	By Subscription to News papers	1,100
To Fines and Penalties	5,000	By Library Books	10,000
		By Office Expenses	1,900
		By Balance c/d	31,000
	1,38,000		1,38,000

Additional information

- Reduce Land and Buildings by 5% and Furniture by ₹ 5,000.
- Salary ₹ 1,000 and Admission Fees ₹ 9,000 are still due.
- $\frac{1}{4}$ donations are revenue.

Prepare:

- Income and Expenditure account for the year ended 31st March 2022.
- Balance Sheet as on 31st March 2022.

33. P, Q & R were partners sharing profits and losses in the proportion of 3:2:1 and the balance sheet as on 31st March 2019 was as follows:

Balance Sheet as on 31.03.2019

Liabilities	Amount (₹)	Assets	Amount (₹)
Trade Creditors	4,500	Cash in Hand	2,250
Bills Payable	6,750	Cash at Bank	11,250
Expenses Owing	6,750	Debtors	22,500
General Reserve	20,250	Stock	18,000
Capitals:		Factory Premises	33,750
P 22,500		Machinery	12,000
Q 22,500		Loose Tools	6,000
R 22,500	67,500		
	1,05,750		1,05,750

On 1st April 2019 Q retires from the firm and the terms were as follows:

- Goodwill of the firm was valued at ₹ 20,250. (**As per AS-26**)
- Expenses owing to be brought down to ₹ 5,625.

- c) Machinery and Loose Tools are to be valued at 10% less than their book value.
- d) Factory premises are to be revalued at ₹ 36,450.

Prepare: Revaluation Account, Partners' Capital Account and Balance sheet of the firm after retirement of Q.

34. A, V and S are partners sharing profits and losses in the ratio of 5:3:2. The following is the balance sheet on 31st December 2022, the partnership firm was dissolved on this date.

Balance Sheet as on 31.12.2022

Liabilities	Amount (₹)	Assets	Amount (₹)
Creditors	30,000	Cash	20,000
Bills payable	10,000	Debtors	50,000
Bank overdraft	20,000	Stock	70,000
S's loan	10,000	Machinery	80,000
General reserve	30,000	Vehicles	50,000
Profit and Loss account	40,000	Buildings	1,00,000
Capital Accounts:			
A 90,000			
V 80,000			
S 60,000	2,30,000		
	3,70,000		3,70,000

Additional Information

- a) Assets realized were as follows Debtors 10% less than book value, Stock 10% more than book value, Buildings for ₹ 1,20,000 and Vehicles for ₹ 60,000.
- b) Mr. A takes over Machinery for ₹ 79,000.
- c) All liabilities were paid in full.
- d) Realisation expenses are ₹ 1,000.

Prepare Realisation Account, Partners' Capital Account & Cash Account.

35. Venu Company limited issued 10,000, 5% Preference shares of ₹ 100 each at a premium of 20%. The company received ₹ 35 on application, ₹ 59 on allotment with premium and the balance in the first and final call. All the shares were subscribed and money was received in all the stages except on 500 shares for which the call money was not received. These 500 shares were forfeited and reissued at ₹ 95 each.

Draft the journal entries related to the above information.

36. From the following information, **draft necessary journal entries** for each of the following cases
- a) Issue of 1050, 7% Debentures of ₹ 100 each at 5% premium & redeemed at par.
 - b) Issue of 1050, 7% Debentures of ₹ 100 each at par & redeemed at 20% premium.
 - c) Issue of 1050, 7% Debentures of ₹ 100 each at 20% premium & redeemed at 10% premium.
 - d) Issue of 1050, 7% Debentures of ₹ 100 each at 10% discount & redeemed at 10% premium.

37. From the following information prepare a **Common Size Balance Sheet** of XYZ Company Limited

Particulars	31.03.2021 (₹)	31.03.2022 (₹)
Equity share capital	1,00,000	2,10,000
Profit and Loss account	3,00,000	4,00,000
10% Debentures	1,50,000	2,50,000
Trade Payables	90,000	80,000
Total	6,40,000	9,40,000
Machinery	2,40,000	4,80,000
Goodwill	2,00,000	1,80,000
Current Investment	1,10,000	1,40,000
Trade Receivables	90,000	1,40,000
Total	6,40,000	9,40,000

38. The following information is given for a company.

Particulars	Amount (₹)
Revenue from operations	10,00,000
Current assets	4,00,000
Debentures	2,00,000
Profits after Interest and Tax	50,000
Reserves and Surpluses	1,00,000
Profits before Interest and Tax	2,00,000
Gross Profit	3,00,000
Fixed Assets	8,00,000
Current Liabilities	1,00,000
Equity Share capital (₹ 10 each)	7,00,000
10% Preference Share Capital	1,00,000

Calculate

- Gross Profit Ratio.
- Working Capital Turnover Ratio.
- Return on Investment.
- Return on Shareholder's Funds.
- EPS.
- Fixed Assets Turnover Ratio.

Part – E

(Practical Oriented Questions)

VIII. Answer any TWO of the following questions, each question carries

FIVE marks.

2 × 5 = 10

- Write two Partner's Capital Accounts under Fluctuating Capital System with 5 imaginary figures.
- Write Profit and Loss Appropriation account of a firm with any 5 imaginary figures.
- Prepare Comparative Statement of Profit and Loss with 5 imaginary figures.



Business Studies

Model Paper – 1

Time: 3 hours 15 mins

Maximum Marks: 100

Instructions to candidates:

1. The question papers contain 5 parts – Part A, Part B, Part C, Part D, and Part E.
2. Part A consists of 4 sections I, II, III and IV.
3. Write the serial number of questions properly given in the question paper while answering.
4. Write the correct and complete answer.

Part – A

I. Choose the correct answer

5 × 1 = 5

1. Which of the following is not a function of Management?
a) Planning b) Staffing c) Co-operating d) Controlling.
2. Which of the following statement best describes the principle of Division of Work?
a) Work should be divided into small tasks
b) Labour should be divided.
c) Resources should be divided among jobs
d) It leads to specialisation.
3. Which of the following is an example for the single use plan?
a) Policy b) Procedure c) Method d) Budget.
4. Which of the following is not an element of Delegation?
a) Accountability b) Authority c) Responsibility d) Informal Organization.
5. The National Stock Exchange of India was recognized as Stock Exchange in the year.
a) 1999 b) 1993 c) 1994 d) 1995

II. Fill in the blanks by choosing appropriate word/words from those given in the brackets.

5 × 1 = 5

[Behavioural, Efficiency, Recruitment, Capital structure, Rules]

6. _____ means doing the tasks correctly with minimum costs.
7. Principles of Management are mainly _____ in nature.
8. _____ are specific statements that inform what is to be done.
9. The process of searching for prospective employees and stimulating them to apply for jobs in an organization is called as _____.
10. _____ refers to the mix between Owners and Borrowed funds.

III. Match the following

5 × 1 = 5

- | A | B |
|-----------------------|--|
| a) Span of Management | i) Off the Job Method |
| b) Case study | ii) Quality of a good leader |
| c) Self confidence | iii) Number of subordinates under a superior |
| d) Bills receivables | iv) Secondary Market |
| e) Stock market | v) Current Assets |

IV. Answer the following questions in one word or one sentence each. $5 \times 1 = 5$

12. State any one dimension of Business Environment.
13. State any one element of Directing.
14. Expand PERT.
15. Give the meaning of Product.
16. In which year the Consumer Protection Act was passed?

Part – B

V. Answer any Nine of the following questions in two or three sentences each. Each question carries 2 marks $9 \times 2 = 18$

17. Define Management.
18. Give the meaning of Mental Revolution as propounded by F.W.Taylor.
19. State any two features of Planning.
20. Compare and contrast Authority and Accountability (Any Two).
21. Name any two important tests used for selection of employees.
22. State any two elements of Communication process.
23. Give the meaning of Break even Analysis.
24. Give the meaning of Trading on Equity.
25. What do you mean by Dematerialization?
26. Give two examples for Convenience Goods.
27. State any two reasons to emphasize the importance of Consumer Protection from the point of view of Business.

Part – C

VI. Answer any Seven of the following questions in 10–12 sentences. Each question carries 4 marks. $7 \times 4 = 28$

28. Discuss the significance of Principles of Management
29. Explain any four features of Business Environment.
30. Explain the importance of Planning with any four points
31. Explain the four methods of On the job training.
32. Explain briefly the steps involved in Controlling process
33. Explain any four factors affecting Financing Decisions
34. Explain any four factors affecting the Working capital requirement of an organization
35. State any four considerations to be kept in mind while choosing brand name
36. Explain the elements of Marketing Mix
37. State any four responsibilities of consumers while purchasing, using and consuming goods and services.

Part – D

VII. Answer any Three of the following questions in 20 – 25 sentences each. Each question carries 8 marks $3 \times 8 = 24$

38. Explain the characteristics of Management
39. Explain the importance of Organising.
40. Explain the benefits of Training and Development to the organization and to the employees.
41. Explain the principles of Directing
42. What is Stock Exchange? Explain the functions of Stock Exchange.
43. State the eight differences between Advertising and Personal Selling.

Part – E

VIII. Answer any Two of the following questions. Each question carries 5 marks.

2 × 5 = 10

44. Assuming that you are the manager of an organization, draw the neat diagram of different levels of management to specify that authority – responsibility relationships create different levels of Management.
45. Draw the Organization Chart showing Divisional and Functional Structure.
46. As a Financial Consultant, give the list of any ten factors which affect the choice of Capital Structure.



Business Studies

Model Paper – 2

Time: 3 hours 15 mins

Maximum Marks: 100

Instructions to candidates:

1. The question papers contain 5 parts – Part A, Part B, Part C, Part D, and Part E.
2. Part A consists of 4 sections I, II, III and IV.
3. Write the serial number of questions properly given in the question paper while answering.
4. Write the correct and complete answer.

Part – A

I. Choose the correct answer

5 × 1 = 5

1. 'She/He keeps machines, materials, tools etc. ready for operations by concerned workers'. Whose work is described by this sentence under functional foremanship?
a) Instruction lard clerk b) Gang boss
c) Repair boss d) Route clerk
2. Which of the following is not a function of staffing?
a) recruitment b) Training c) Compensation d) Directing
3. The software company promoted by Narayana Murthy is
a) Wipro b) Infosys c) Satyam d) HCL
4. Controlling function of an organisation is
a) Forward looking b) Backward looking
c) Reflective looking d) Forward as well as backward looking
5. The cheapest source of finance is
a) Debenture b) Equity share Capital
c) Preferences shares d) Retained earnings

II. Fill in the blanks by choosing appropriate word/words from those given in the brackets.

5 × 1 = 5

[Centralised, Interest rates, Reserve Bank of India, Encoding, Secondary Packaging]

6. _____ is an element of Economic Environment.
7. When decision – making authority is retained by higher management level is called _____ organisation.
8. The process of converting the message into communication symbols such as words, pictures, gestures is known as _____.
9. _____ is one of major participant in the money market.
10. _____ refers to additional layers of protection that are kept till the product is ready for use.

III. Match the following

5 × 1 = 5

11.

A

B

- | | |
|--------------------------|---|
| a) Policy Formulation | i) F.W. Taylor |
| b) Standing plan | ii) Money market instrument |
| c) Scientific Management | iii) Top level Managers |
| d) Working capital | iv) Plan is used for activities that occur regularly over a period of time. |
| e) Call Money | v) Current Assets – Current liabilities |

IV. Answer the following questions in one word or one sentence each.

5 × 1 = 5

12. What is Management?
13. State the first step in Planning Process.
14. Can Accountability be delegated?
15. Name one internal source of Recruitment.
16. Who is a Consumer?

Part – B

**V. Answer any Nine of the following questions in two or three sentences each.
Each question carries 2 marks**

9 × 2 = 18

17. Define Coordination.
18. State any two differences between Unity of Command and Unity of Direction.
19. What is a Policy?
20. State any two differences between Delegation and Decentralisation.
21. Mention any two demerits of internal source recruitment.
22. Write any two features of Motivation
23. What do you understand by Budgetary Control?
24. State the twin objectives of Financial Planning
25. What is Stock Exchange?
26. State any two features of Specialty Goods.
27. What is consumer protection?

Part – C

VI. Answer any Seven of the following questions in 10 – 12 sentences. Each question carries 4 marks.

7 × 4 = 28

28. Explain the Principles of Management contributed by F.W. Taylor
29. Explain any four points to explain how important the understanding of Business Environment for managers is.
30. Explain any four limitations of Planning.
31. Explain the four methods of Off-the-job training.
32. Explain the limitations of controlling.
33. Explain any four factors affecting the Fixed Capital requirement of an organisation.
34. What is Capital Budgeting decision? Explain briefly the factors affecting capital budgeting decision.

35. Explain any two advantages and limitations of Advertising.
36. Explain any four factors affecting price determination.
37. Explain any four Rights of Consumer.

Part – D

VII. Answer any Three of the following questions in 20 – 25 sentences each. Each question carries 8 marks

3 × 8 = 24

38. “Management is a series of continuous interrelated functions” Comment
39. State the advantages and disadvantages of Formal Organisation.
40. Describe the steps involved in Selection Process.
41. Explain the qualities of a good leader.
42. Explain the functions of Securities and Exchange Board of India
43. Explain any eight functions of Marketing.

Part – E

VIII. Answer any Two of the following questions. Each question carries 5 marks.

2 × 5 = 10

44. As a general manager, list out any ten Fayol’s Principles of Management which you would like to adopt in your business organization.
45. Draw the neat diagram of Maslow’s Need Hierarchy (Triangular diagram)
46. As a marketing managers, Suggest any five sales promotion activities to boost up the sales.



Economics

Model Paper – 1

Time: 3 hours 15 mins

Maximum Marks: 100

Part – A

I. Answer the following questions by choosing the correct answer

10 × 1 = 10

1. The demand for these goods increases as income increases
a) Inferior goods b) Giffen goods c) Normal goods d) None of the above
2. TC =
a) TVC b) TFC c) TFC + TVC d) AC + MC
3. When the price elasticity of demand is more than one, MR has a
a) Negative value b) Decreasing value c) Constant value d) Positive value
4. The individuals or institutions which take Economic decisions are
a) Economic variables b) Economists
c) Economic Agents d) None of the above
5. The value of GDP at current prevailing prices is
a) Real GDP b) GDP at factor cost
c) Nominal GDP d) NDP
6. The main function of money is
a) Saving b) Expenditure
c) Medium of exchange d) Investment
7. Easy availability of credit encourages
a) saving b) Investment c) Rate of interest d) None of the above
8. The Tax acts as an automatic stabilizer
a) Qualitative income tax b) Income tax
c) Quantitative tax d) Proportional income tax
9. The balance of payments (BOP) record these transactions between residents and with the rest of the world.
a) Goods b) Services c) Assets d) All of the above
10. In this standard all currencies were defined in terms of gold
a) Metal standard b) Silver standard c) Gold standard d) None of the above

II. Fill in the blanks.

5 × 1 = 5

[Narrow money, Maximum, MPC, Revenue Receipts, Inventory]

11. With the zero production cost, when the total revenue of Monopoly firm is maximum, the profit is _____.
12. _____ is a stock variable.
13. M_1 and M_2 are known as _____.
14. Size of multiplier depends on the value of _____.
15. Revenue deficit = Revenue Expenditure – _____.

III. Match the following.

5 × 1 = 5

- | A | B |
|-------------------------|--------------------------------|
| 1. Service of a teacher | a. Operation of invisible hand |
| 2. $\pi =$ | b. Trade in goods |
| 3. Adam smith | c. Paper gold |
| 4. SDR | d. Skill |
| 5. Balance of trade | e. TR – TC |

Part – B

IV. Answer any NINE of the following questions in about four sentences each.

9 × 2 = 18

17. What is monotonic preference?
18. What are the differences between budget line and budget set?
19. State the law of Demand.
20. What do you mean by price elasticity of demand?
21. Write the meaning of opportunity cost with an example.
22. What is Marginal Revenue product of labour (MRP_L)
23. State the meaning of Average Revenue and Marginal Revenue.
24. Write the meaning of monopolistic competition and give an example.
25. What is the difference between consumer goods and capital goods?
26. Write the equation of GDP_{MP} and GDP_{FC} .
27. Mention two functions of money.
28. How does bank rate influences money supply.
29. Why public goods must be provided by the Government.
30. Why do people demand foreign exchange?

Part – C

V. Answer any SEVEN of the following questions in about Twelve Sentences each.

7 × 4 = 28

31. Briefly explain the Production possibility frontier.
32. Explain TP, AP and MP with the help of examples.
33. Explain the determinants of firm's supply curve.
34. Explain the working of the economy of a capitalist country.

35. Write a short note on the concepts of final goods.
36. Explain the circular flow of income of an economy.
37. Briefly explain the functions of RBI.
38. Explain investment function with the help of graph.
39. Distinguish between revenue expenditure and capital expenditure.
40. Write a short note on Ricardian equivalence.
41. Write the chart of components of capital account.

Part – D

VI. Answer any FOUR of the following questions in about Twenty Sentences each.

4 × 6 = 24

42. Explain the market demand with the help of diagrams.
43. Explain the Total Revenue and Average Revenue of a firm under perfect competition with the help of diagram.
44. Explain the Simultaneous shifts of demand and supply curve in perfect competition with help of diagrams.
45. Explain the short-run equilibrium of monopolistic firm, when the cost of production is positive by using TR and TC curves with the help of a diagram.
46. Explain the macro economic identities.
47. Explain the open market operation.
48. Write a note on balance of payment.

Part – E

X. Answer any TWO of the following project oriented questions. 2 × 5 = 10

49. A consumer wants to consume two goods. The price of Banana is ₹ 5 and the price of Mango is ₹ 10 and consumer income is ₹ 40.
 - a) How many bananas can she consume if she spends her entire income on that good?
 - b) How many mangoes can she consume if she spends her entire income on that good?
 - c) Is the slope of the budget line downward or upward?
 - d) Are the bundles on the budget line equal to the consumer's income or not?
 - e) If you want to have more of banana, you have to give up mangoes. Is it true?
50. Find the missing products in the following table.

Factor 1	TP	MP	AP
0	0	0	0
1	10	–	10
2	24	–	12
3	40	16	13.33
4	–	10	–
5	–	6	11.2
6	57	1	9.5

51. Name the currencies of any 5 countries of the following
USA, UK, UAE, Germany, Japan, China, Argentina, Bangladesh, Russia.



II. Fill in the blanks.

5 × 1 = 5

[Revenue receipts, 1944, opportunity cost, value added, decreases]

11. _____ cost of some activity is the gain foregone from the second best activity.
12. If the supply curve shifts rightward and demand curve shifts leftwards, price will be _____.
13. The net contribution made by a firm is called its _____.
14. Revenue deficit = Revenue expenditure – _____.
15. The Bretton woods conference held in the year _____.

III. Match the following.

5 × 1 = 5

- | A | B |
|------------------------|---------------------------------|
| 1. Normative economics | a. $QD = QS$ |
| 2. SMC | b. Broad money |
| 3. Market equilibrium | c. Trade in goods |
| 4. M_3 and M_4 | d. Evaluate the mechanism |
| 5. Balance of trade | e. $\frac{\Delta TC}{\Delta q}$ |

Part – B

IV. Answer any NINE of the following questions in about four sentences each.

9 × 2 = 18

17. What do you mean by inferior goods? Give example.
18. Mention two different approaches which explain consumer behaviour.
19. What is monotonic preference?
20. State the law of demand.
21. Give the meaning of Shutdown point.
22. How wage is determined in labour market?
23. Write the features of monopoly.
24. State the relationship between MR and price elasticity of demand.
25. Distinguish between stock and flow with example.
26. Write the difference between nominal and real GDP.
27. State the credit control instruments of RBI.
28. What role of RBI is known as 'Lender of last resort'.
29. Who are free riders? Why are they called so?
30. What is foreign exchange rate?

Part – C

V. Answer any SEVEN of the following questions in about Twelve Sentences each.

7 × 4 = 28

31. Write a short note on centrally planned economy.
32. Explain Isoquants with the help of diagram.
33. Explain the features of perfect competition.

34. Briefly explain in what way macro economics is different from micro economics.
35. Explain the circular flow of income of an economy.
36. Write a note on externalities.
37. Write a note on legal definitions of money.
38. Briefly explain consumption function.
39. Write a chart of the government budget.
40. Briefly explain revenue deficit and fiscal deficit.
41. Write a note on balance of trade.

Part – D

- VI. Answer any FOUR of the following questions in about Twenty Sentences each.**
4 × 6 = 24

42. Explain the optimal choice of consumer with the help of a diagram.
43. Explain the short run supply curve of a firm with the help of a diagram.
44. Explain the market equilibrium with the fixed number of firms along with the diagram.
45. Explain short run equilibrium of the monopolist with the case of zero cost.
46. Briefly explain expenditure method of measuring GDP.
47. Requirement of reserves acts as a limit to money (credit) creation. Explain.
48. Write a short note on gold Standard.

Part – E

- X. Answer any TWO of the following project oriented questions.** **2 × 5 = 10**

49. A consumer wants to consume two goods. The price of Banana is ₹ 5 and the price of Mango is ₹ 10 and consumer income is ₹ 40.
 - a) How many bananas can she consume if she spends her entire income on that good?
 - b) How many mangoes can she consume if she spends her entire income on that good?
 - c) Is the slope of the budget line downward or upward?
 - d) Are the bundles on the budget line equal to the consumer's income or not?
 - e) If you want to have more of banana, you have to give up mangoes. Is it true?
50. Find the missing products in the following table.

Factor 1	TP	MP	AP
0	0	0	0
1	10	–	10
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5	–	6	11.2
6	57	1	9.5

51. Name the currencies of any 5 countries of the following
USA, UK, UAE, Germany, Japan, China, Argentina, Bangladesh, Russia.



Statistics

Model Paper – 1

Time: 3 hours 15 mins

Maximum Marks: 100

- Note:**
1. Graph sheets and statistical tables will be supplied on request.
 2. Scientific calculators may be used.
 3. All working steps should be clearly shown.
 4. Section A should be written in the beginning of the answer booklet.

Section – A

I. Choose the correct answer.

5 × 1 = 5

1. The births occurring to women of child bearing age is called
a) Fecundity b) Mortality c) Fertility d) Cohort
2. The best average in the construction of index numbers is
a) Arithmetic mean b) Geometric mean c) Harmonic mean d) None of the above
3. The parameter of t – distribution is
a) p b) 0 c) μ d) n
4. If $P = 0.5$ and $n = 100$, the S.E (p) is
a) 0.5 b) 0.05 c) 0.005 d) 0.0005
5. A transportation problem is balanced if and only if
a) $\sum a_{ij} = \sum b_{ij}$ b) $a_i = b_j$ c) $\sum a_i = \sum b_j$ d) $\sum a_j = \sum b_i$

II. Match the following.

5 × 1 = 5

- | | |
|--|----------------------|
| 6. i) Vital event | a) pq |
| ii) Consumer Price index uses | b) Value of the game |
| iii) Size of the test | c) Death |
| iv) Variance of Bernoulli distribution | d) Retail prices |
| v) Pay-off at the saddle point | e) ∞ |

III. Fill in the blanks.

5 × 1 = 5

[Feasible region, (n – c), 0.5, Fisher's, DSP]

7. _____ index number is free of bias.
8. If z is a SNV then $P(z < 0)$ is _____.
9. The degrees of freedom while testing goodness of fit is _____.
10. _____ is a method of acceptance sampling.
11. In L.P.P _____ is the area which satisfies all the constraints and non-negativity restrictions.

IV. Answer the following questions.

5 × 1 = 5

12. Define cohort.
13. If $\sum p_0q_0 = 1100$ and $\sum p_1q_1 = 1400$, compute suitable index number.
14. In time series, which index is used for the measurement of seasonal variation?
15. Under what condition Poisson distribution tends to normal distribution?
16. If in a game the pay-off at saddle point is 4, what is the value of minimax?

Section – B

V. Answer any FIVE of the following questions.

5 × 2 = 10

17. State two norms for the selection of base year.
18. Diagrammatically represent “Business cycle” with stages.
19. Write down the conditions for application of Binomial expansion method of interpolation and extrapolation.
20. Mean and variance of a normal distribution are 12 and 4 respectively. Find points of inflexion.
21. Define Type I error and Type II error.
22. Write down two uses of standard error.
23. Define product control and process control.
24. Mention the assumptions of EOQ Model I in inventory theory.

Section – C

VI. Answer any EIGHT of the following questions.

8 × 5 = 40

25. Calculate TFR for the following data

Age group (in years)	15 – 19	20 – 24	25 – 29	30 – 34	35 – 39	40 – 44	45 – 49
Female Population ('000)	58	60	56	55	50	44	40
No. of live births	1392	9000	11928	6490	1650	572	60

26. Mention the steps involved in the construction of index numbers.
27. Construct consumer price index number using family budget method.

Group	Price (₹)		Weight
	Base year	Current year	
Food	150	180	65
Clothing	70	90	20
Fuel	100	120	20
Entertainment	50	80	15
Education	60	75	10
Others	80	110	15

28. Find four yearly moving averages from the following data.

Year	2007	2008	2009	2010	2011	2012	2013	2014	2015
Production (000's)	12	16	08	20	24	36	32	40	42

29. Using Newton's forward difference method find the value of y when x = 25

x	15	19	23	27	31
y	17	18	22	28	35

30. In a college 35% students are girls. Find the probability that
i) two are girls.
ii) at least one is a girl in a random sample of 5 students.
31. In a hyper geometric distribution if $a = 6$, $b = 9$ and $n = 4$ then find
a) Mean
b) Standard deviation.
32. From the following data, test whether there is any significant difference between mean weight of boys and mean weight of girls at $\alpha = 1\%$

	Boys	Girls
Mean weight	50	54
Standard deviation	8	12
Sample size	64	48

33. The mean time of a process is 12.5 hours. An engineer feels that it is less than 12.5 hours. To test this he takes a random sample of 26 observations and finds that the mean and S.D are 12.5 hours and 15.91 hours respectively. Test whether his conclusion is correct (Take $\alpha = 1\%$).
34. If $\bar{x} = 60.5$ and $\bar{R} = 3.5$, find the control limits for \bar{x} – chart, given $A_2 = 0.577$.
35. Solve the following LPP graphically.
Minimize $Z = 3x + 2y$
subject to $5x + 4y \leq 50$
 $x + 2y \geq 10$
and $x, y \geq 0$
36. Solve the following game by dominance rule.

		Player B		
		B_1	B_2	B_3
Player A	A_1	6	12	7
	A_2	7	9	8
	A_3	5	8	9
	A_4	3	6	10

Section – D

VII. Answer any TWO of the following questions.

2 × 10 = 20

37. Calculate GRR and NRR for the following data and comment on the result.

Age group (in years)	15–19	20–24	25–29	30–34	35–39	40–44	45–49
Female population	10000	9000	8000	7000	6000	5000	4000
Female births	200	360	480	280	180	100	40
Survival ratio	0.91	0.9	0.89	0.88	0.87	0.86	0.85

38. Compute Marshall – Edgeworth's and Dorbish – Bowley's price index numbers from the following data.

Item	2006		2010	
	Price (₹)	Quantity	Price (₹)	Quantity
A	8	50	10	60
B	4	80	5	100
C	6	70	6	60
D	5	30	7	50

39. Population figures for a city are given below.

Year	2008	2009	2010	2011	2012
Population ('000)	132	142	157	170	191

Fit a curve of the type $y = ab^x$ and estimate the population for the year 2014.

40. a) Fit a Poisson distribution to the following data and obtain the theoretical frequencies.

No. of mistakes	0	1	2	3	4	5 or more
No. of pages	31	34	21	12	2	0

- b) Test at 1% level of significance that there is any significant difference between observed and expected frequencies.

O_i	180	160	110	50
E_i	200	150	100	50

Section – E

VIII. Answer any TWO of the following questions.

$2 \times 5 = 10$

41. The distribution of monthly income of workers of a factory follows normal distribution with mean ₹ 10,000 and standard deviation ₹ 1,000. Find the probability of the number of workers
- having income more than ₹ 9,000.
 - having income between ₹ 8,500 and ₹ 12,000.
42. In a sample of 400 people in Kerala 220 are tea drinkers and the rest are coffee drinkers. Can we assume that both tea and coffee are equally popular in this state? Use $\alpha = 5\%$.
43. Test whether attributes smoking and literacy are independent for the following data. (Take $\alpha = 1\%$)

	Smokers	Non – smokers
Literates	25	75
Illiterates	50	150

44. The cost of a machine is ₹ 35,000 and assume that the machine has no resale value. The operating costs in different years are as follows.

Year	1	2	3	4	5	6
Operating cost (₹)	1,500	4,500	7,500	10,500	13,500	16,500

Determine the optimum period for replacement of the machine.



Statistics

Model Paper – 2

Time: 3 hours 15 mins

Maximum Marks: 100

- Note:**
1. Graph sheets and statistical tables will be supplied on request.
 2. Scientific calculators may be used.
 3. All working steps should be clearly shown.
 4. Section A should be written in the beginning of the answer booklet.

Section – A

I. Choose the correct answer.

5 × 1 = 5

1. The expected number of years that a new born baby would live is known as
a) Radix b) Longevity c) Expectation of life d) Cohort
2. The weights used in the construction of Laspeyre's index number
a) Base year quantities b) Base year prices
c) Current year quantities d) Current year prices
3. In a Binomial distribution, if $n = 5$ and $p = 0.2$, the variance is
a) 10 b) 0.8944 c) 0.8 d) 1
4. Goodness of fit test is always an
a) Lower – tailed test b) Upper – tailed test
c) Two – tailed test d) None of the above
5. The game is fair if V is
a) 1 b) 0 c) 2 d) 10

II. Match the following.

5 × 1 = 5

- | | |
|--|-----------------|
| 6. i) Total area under probability curve | a) Type I error |
| ii) Size of the Radix | b) I quadrant |
| iii) Laspeyre's index number | c) 1 |
| iv) Rejecting H_0 when it is actually true | d) 1,00,000 |
| v) Graphical solution to LPP | e) Upward bias |

III. Fill in the blanks.

5 × 1 = 5

[d-chart, Kelly's, decreasing, $(1 - \beta)$, Standard normal]

7. _____ index number satisfies circular test.
8. In _____ distribution, S.D and variance are equal.
9. The power of a test is _____
10. In statistical quantity control _____ is used to control the number of defectives.
11. The principle of replacement theory is "To date average annual cost stops _____ and starts increasing".

IV. Answer the following questions.

5 × 1 = 5

12. Define demography.
13. Mention one characteristic of index numbers.
14. In time series, which variation is predictable?
15. For a chi-square distribution with 6 degrees of freedom, find variance.
16. Mention the objective of inventory theory.

Section – B

V. Answer any FIVE of the following questions.

5 × 2 = 10

17. Define an index number.
18. State two conditions of least squares method of measuring trend.
19. Differentiate between interpolation and extrapolation.
20. In a normal distribution, $Q_1 = 30$ and $Q_3 = 60$. Find Q.D.
21. Define point estimation and interval estimation.
22. If $n_1 = 40$, $n_2 = 60$, $P_1 = 0.02$ and $P_2 = 0.01$, find S.E. ($p_1 - p_2$)
23. Name the control charts for variables.
24. From the following T.P. test whether solution is non-degenerate.

30	10	–
–	30	–
	–	20

Section – C

VI. Answer any EIGHT of the following questions.

8 × 5 = 40

25. Calculate NRR from the data given below and comment.

Age (years)	15 – 19	20 – 24	25 – 29	30 – 34	35 – 39	40 – 44	45 – 49
Female Population	2000	2500	2200	2000	1800	1600	1500
Female births	50	380	400	350	160	50	10
Survival Rates	0.96	0.93	0.9	0.9	0.88	0.85	0.8

26. Define CPI. Mention the steps involved in the construction of CPI.
27. Compute weighted geometric mean price index number from the following data.

Commodities	A	B	C	D	E
Weights	30	15	20	10	25
Base year price	100	20	70	20	40
Current year price	90	20	60	15	55

28. Obtain trend values by 5 yearly moving average method for the following time series.

Year	2001	2002	2003	2004	2005	2006	2007	2008	2009
Production (000's)	15	16	18	18	20	19	22	24	25

29. Following is the data regarding annual life insurance premium. Using binomial expansion method estimate the premium at the age 30 and 45.

Age (in years)	20	25	30	35	40	45
Premium (in ₹)	1426	1581	–	1996	2256	–

30. The probability of a fuse manufactured by a firm found to be defective is 0.03. Find the probability that a box containing 100 fuses contains
- No defective fuse.
 - Atleast two defective fuse.
31. A box contains 20 chalk pieces out of which 12 are white and rest are coloured. A teacher picks 5 chalk pieces at random. Find the probability that there are two white chalk pieces among the picked ones. Also find the mean number of white chalk pieces.
32. A machine produced 5 defective articles among 80. After some repair the machine produced 3 defective articles among 60. Test whether the proportion of defective articles have reduced after repair, at 5% level of significance.
33. The following data represents the blood pressure of 5 persons before and after performing Dhyana

Person	A	B	C	D	E
Blood pressure before Dhyana	90	90	100	88	99
Blood pressure after Dhyana	88	90	95	86	96

34. Twenty pieces of cloth out of different rolls contained respectively 1, 4, 3, 2, 5, 4, 6, 7, 2, 3, 2, 5, 7, 6, 4, 5, 2, 1, 3, 8 imperfections. Calculate control limits for suitable control chart.
35. Solve the following LPP graphically.
Minimize $Z = 100x + 170y$
subject to $2x + 3y \leq 36$
 $x + 2y < 20$
and $x, y \geq 0$
36. For the following transportation problem find initial basic feasible solution by NWCR method. Compute transportation cost.

		Destination			Availability
		D ₁	D ₂	D ₃	
Origin	O ₁	8	4	12	500
	O ₂	10	5	6	200
	O ₃	7	5	3	100
Requirement		400	200	200	800

Section – D

VII. Answer any TWO of the following questions.

2 × 10 = 20

37. For the following two towns compute Standardized death rates and comment.

Age (years)	Standard Population	Town A		Town B	
		Population	Deaths	Population	Deaths
0 – 20	20,000	8,000	128	4,000	72
20 – 50	30,000	13,000	65	9,000	54
50 – 70	35,000	10,000	140	7,000	98
70 and above	15,000	4,000	252	3,000	129

38. Using the following data verify whether Fisher's Index number satisfies TRT and FRT.

Item	Price (₹)		Quantity	
	Base year	Current year	Base year	Current year
A	10	12	5	7
B	20	21	6	9
C	5	6	2	5
D	8	8	5	6

39. Fit a parabolic trend by the method of least square for the following time series data. Also estimate production in 2009.

Year	2001	2002	2003	2004	2005	2006	2007
Production (tons)	8	10	11	12	14	15	17

40. a) Fit a Binomial distribution for the following data

No. of defective items	0	1	2	3	4	5
No. of samples	1	11	25	28	20	15

- b) From the following data test whether Binomial distribution is a good fit at $\alpha = 5\%$

No. of defective items	0	1	2	3	4	5
Observed no. of samples	1	11	25	28	20	15
Expected no. of samples	1	18	23	34	26	8

Section – E

VIII. Answer any TWO of the following questions.

2 × 5 = 10

41. If $X \sim N(100, 3^2)$, find the probability that the value of the variate lies
(i) between 97 and 106
(ii) less than 98.
42. A sample of 50 children is taken from a school. The average weight of the children is 28 kgs and standard deviation is 5 kgs. Test at 1% level of significance, if we can assume that the average weight of the school children is less than 30 kgs.
43. A random sample of size 25 taken from a population gives the sample standard deviation 8.5. Test the hypothesis that the population standard deviation is 10.
44. The following are the maintenance and depreciation cost per year of a vehicle whose purchase price is ₹ 50,000. When should the vehicle be replaced?

Year	Depreciation cost (₹)	Maintenance cost (₹)
1	20,000	5,000
2	35,000	6,000
3	42,500	7,000
4	46,250	9,000
5	48,000	11,500
6	48,000	16,500
7	48,000	18,500



Basic Mathematics

Model Paper – 1

Time: 3 hours 15 mins

Maximum Marks: 100

General Instructions:

1. The question paper has 5 parts A, B, C, D and E
2. Part A carries 20 marks; Part B carries 18 marks; Part C carries 27 marks; Part D carries 25 marks and Part E carries 10 marks
3. Write the question number properly as indicated in the question paper
4. Section A should be answered continuously at one or two pages of answer sheet and Only the first answer is considered for marks in Part A

Part – A

I. Answer ALL the following questions

20 × 1 = 20

1. If $A = \begin{bmatrix} 1 & 3 \\ 2 & -1 \end{bmatrix}$ then matrix $3A =$
 - a) $\begin{bmatrix} 2 & 3 \\ 5 & 6 \end{bmatrix}$
 - b) $\begin{bmatrix} 3 & 9 \\ 6 & -3 \end{bmatrix}$
 - c) $\begin{bmatrix} -3 & 9 \\ -6 & 3 \end{bmatrix}$
 - d) $\begin{bmatrix} 1 & 3 \\ 2 & -1 \end{bmatrix}$
2. If $\begin{vmatrix} x & 4 \\ 4 & x \end{vmatrix} = 0$, then $x =$
 - a) 2
 - b) -2
 - c) 4
 - d) -1
3. The Number of ways of 5 people stand in queue
 - a) 5P_4
 - b) 5P_3
 - c) 5P_5
 - d) 5P_0
4. Probability of getting a prime number when an unbiased die is rolled
 - a) $\frac{1}{6}$
 - b) $\frac{2}{3}$
 - c) $\frac{1}{2}$
 - d) $\frac{5}{6}$
5. Negation of $p \rightarrow q$ is
 - a) $\sim p \rightarrow \sim q$
 - b) $p \wedge \sim q$
 - c) $\sim p \vee q$
 - d) $\sim p \vee \sim q$
6. The mean proportional of 9 and 16
 - a) 11
 - b) 144
 - c) 12
 - d) 16
7. If $\cos A = \frac{\sqrt{3}}{2}$ and A is acute angle then $\cos 2A$
 - a) $\frac{1}{4}$
 - b) $\frac{1}{2}$
 - c) $-\frac{1}{2}$
 - d) $-\frac{1}{4}$
8. The radius of the circle $x^2 + y^2 - 25 = 0$
 - a) 4
 - b) 3
 - c) 2
 - d) 5
9. If $y = \sin(\cos x)$ then $\frac{dy}{dx} =$
 - a) $\cos(\cos x)$
 - b) $-\sin x \cdot \cos(\cos x)$
 - c) $\cos(\cos x) \cdot \sin x$
 - d) $\cos x \cdot \cos(\cos x)$
10. The value of $\int \frac{2}{e^x} dx =$
 - a) $2e^x + c$
 - b) $\frac{2}{e^x} + c$
 - c) $-\frac{2}{e^x} + c$
 - d) $\frac{1}{e^x} + c$

For question numbers 11 to 15 choose the appropriate answer from the answers given below

(320, 8, 2, 3:7, 6)

11. If ${}^9C_x + {}^9C_7 = {}^{10}C_7$ then $x =$ _____.
12. The compound ratio of 3 : 4 and 4 : 7 is _____.
13. The income obtained from ₹ 8,000 of 4% stock _____.
14. Sharath paid ₹ 40 sales tax on pair of shoes worth of ₹ 500 then the rate of sale tax is _____%.
15. The value of $\lim_{x \rightarrow 1} \frac{x^2 - 1}{x - 1}$ is _____.
16. Write symbolically “if a quadrilateral is a square then it is a rectangle”.
17. Define Bankers discount.
18. Write the formula of learning curve ratio.
19. Find the focus of the parabola $y^2 = -16x$.
20. If cost function of a firm is given by $C(x) = x^3 - 3x + 7$ find average cost.

Part – B

II. Answer any NINE of the following questions.

9 × 2 = 18

21. If $\begin{bmatrix} 2 & -1 \\ 3 & 1 \end{bmatrix} \begin{bmatrix} x \\ y \end{bmatrix} = \begin{bmatrix} 10 \\ 2 \end{bmatrix}$ find x and y .
22. Find n if ${}^nP_3 = 210$.
23. A bag contain 6 white balls and 4 red balls a ball is drawn at random what is the probability that the ball drawn is white.
24. Write the converse and contrapositive of the statement “if $x < 1$ then it is a prime number”.
25. If $a : b = 2 : 3$, $b : c = 3 : 5$ and $c : d = 5 : 7$ find $a : d$.
26. Find the bankers discount of the bill ₹ 415 due 9 months at 15% p.a.
27. If $A + B + C = 180^\circ$ and $\tan A = 1$, $\tan B = 2$ prove that $\tan C = 3$.
28. Prove that $\sin(45^\circ + A) + \cos(45^\circ + A) = \sqrt{2} \cos A$.
29. Find the equation of the parabola whose vertex is (0, 0) and focus is (3, 0)
30. Verify whether the function $f(x) = \begin{cases} x^2 - 1 & \text{if } x \leq 1 \\ -x^2 - 1 & \text{if } x > 1 \end{cases}$ is continuous at $x = 1$
31. $y = \log\left(\frac{1 - \cos x}{1 + \cos x}\right)$ prove that $\frac{dy}{dx} = 2 \operatorname{cosec} x$
32. The sum of two numbers is 48 find the numbers whose product is maximum.
33. Evaluate $\int_0^{\frac{\pi}{4}} \sec^2 3x \, dx$.

Part – C

III. Answer any NINE of the following questions.

9 × 3 = 27

35. Solve by Cramer's rule $5x + 7y = 3$, $7x + 5y = 9$.
36. Prove that in a determinant the elements of any row are multiplied by the same scalar say 'k' then the value of new determinant is 'k' times the given determinant.

37. Find the number of words that can be formed by using all the letters of the word "RAINBOW".
 - a) How many of them begin with R and end with W.
 - b) How many of them end with BOW.
 - c) How many of them begin with a ROW.
38. A card is drawn from a well-shuffled pack of 52 cards. Find the probability that
 - a) Card drawn is red.
 - b) Card drawn is queen.
 - c) Card drawn is black and king.
39. If 10 persons can do a job in 30 days in how many days can 15 person can do the same job.
40. A bill drawn for 3 months was legally due to 06.07.2009 find the of drawing of the bill.
41. Sukanya holds ₹ 8,000 of 3% stock. She sells it at ₹ 110 and invests the proceeds in 5% stock. Thereby her income increases by ₹ 260. Find the market price of 5% stock.
42. A shopkeeper announces a discounts of 10% on TV set. The market price of the TV is ₹ 22,000. How much will a customer have to pay for buying the TV set if the rate of sales tax is 8%.
43. Find the equation the parabola whose vertex is origin and axis is y-axis passes through the point $(-1, -3)$.
44. If $x = a(\theta - \sin\theta)$ and $y = a(1 - \cos\theta)$ find $\frac{dy}{dx}$.
45. The height of a cone is 60cm and it is constant the radius of the base is increasing at the rate of 0.5cm/sec. Find the rate of increases of volume of the cone when the radius is 10cm.
46. Find the stationary points and the corresponding value of the function $f(x) = x^3 - 3x - 9x + 5$.
47. Evaluate $\int x \cdot \sin x \, dx$.
48. Evaluate $\int \frac{5}{(x-1)(x-2)} dx$.

Part – D

IV. Answer any FIVE of the following questions.

5 × 5 = 25

49. Solve $x - y + 2z = 3$, $2x + z = 1$, $3x + 2y + z = 4$ by matrix method.
50. Find the middle terms in the expansion of $\left(2x^2 - \frac{1}{\sqrt{x}}\right)^{11}$.
51. Resolve $\frac{x^2 - 2}{x^2 + x - 12}$ into partial fraction.
52. Verify whether the compound proposition $[p \vee (q \wedge r)] \rightarrow [(p \vee q) \wedge (q \vee r)]$ is a tautology.
53. If 8 men and 16 boys can do a piece of work in 6 days and 12 men and 24 boys can do the same work in 8 days. In how many days can 16 men and 20 boys do it.
54. A motor company Ltd., has observed that a 90% learning effect applies to all labour related costs. Whenever a new product is taken up for production, the anticipated production to 320 units for the coming year. The production is done in lots of 10 units each. Each lot requires 1000 hours at ₹ 15/hour. Calculate the total labour hours and labour cost to manufacture 320 units.
55. Maximum, $z = x + y$
subject to constraints
 $2x - y + 1 \geq 0$, $x + y \leq 3$, $x \leq 2$, $x \geq 0$, $y \geq 0$

56. Prove that $\sin 20^\circ \cdot \sin 40^\circ \cdot \sin 60^\circ \cdot \sin 80^\circ = \frac{3}{16}$.
57. If $y = x + \sqrt{x^2 - 1}$ Prove that $(x^2 - 1)y_2 + xy_1 - y = 0$.
58. Find the area of the region between the parabolas $y^2 = 4ax$ and $x^2 = 4ay$.

Part – E

Answer the following questions.

1 × 10 = 10

59. Show that the following points $(2, 0)$, $(-1, 3)$, $(-2, 0)$ and $(1, -1)$ are concyclic. [6]

OR

Prove that $\lim_{\theta \rightarrow 0} \frac{\sin \theta}{\theta} = 1$ where θ in radian. [6]

60. A person standing on the bank of a river observes that the angle subtended by a tree on the opposite bank is 60° . When he returns 40 meters from the bank, he finds the angle to be 30° . Find the height of the tree and the breadth of the river. [4]

OR

Find the value of $(98)^4$ using Binomial theorem upto 4 places of decimals. [4]



Basic Mathematics

Model Paper – 2

Time: 3 hours 15 mins

Maximum Marks: 100

General Instructions:

1. The question paper has 5 parts A, B, C, D and E
2. Part A carries 20 marks; Part B carries 18 marks; Part C carries 27 marks; Part D carries 25 marks and Part E carries 10 marks
3. Write the question number properly as indicated in the question paper
4. Section A should be answered continuously at one or two pages of answer sheet and Only the first answer is considered for marks in Part A

Part – A

I. Answer ALL the following questions

20 × 1 = 20

1. If $A = \begin{bmatrix} 3 & 1 \\ 2 & 4 \end{bmatrix}$ and $B = \begin{bmatrix} -1 \\ 3 \end{bmatrix}$ then $AB =$
 - a) $\begin{bmatrix} 0 \\ 10 \end{bmatrix}$
 - b) $\begin{bmatrix} 10 \\ 0 \end{bmatrix}$
 - c) $\begin{bmatrix} 10 & 0 \end{bmatrix}$
 - d) $\begin{bmatrix} 0 & 10 \end{bmatrix}$
2. The value of $\begin{vmatrix} 101 & 102 \\ 103 & 104 \end{vmatrix}$ is
 - a) -2
 - b) 2
 - c) -1
 - d) 1
3. The value of 8P_6 is
 - a) 20160
 - b) 20000
 - c) 21000
 - d) 20150
4. The probability of getting a head in a toss of a coin is
 - a) $\frac{1}{2}$
 - b) 1
 - c) 0
 - d) $\frac{1}{4}$
5. The negation of $\sim p \wedge q$ is
 - a) $p \wedge \sim q$
 - b) $p \vee \sim q$
 - c) $\sim p \wedge \sim q$
 - d) $\sim p \vee \sim q$
6. The third proportion of 6 and 24 is
 - a) 90
 - b) 69
 - c) 24
 - d) 96
7. If $\sin A = \frac{1}{2}$ and A is acute angle then $\sin 2A$ is
 - a) $\frac{\sqrt{3}}{2}$
 - b) $\frac{-\sqrt{3}}{2}$
 - c) $\frac{1}{2}$
 - d) $\frac{\sqrt{3}}{4}$
8. The equation of the circle with centre is at origin and radius 4 is
 - a) $x^2 + y^2 = 1$
 - b) $x^2 + y^2 = 2$
 - c) $x^2 + y^2 = 16$
 - d) $x^2 + y^2 = 4$
9. If $y = e^x + x^e$ then $\frac{dy}{dx} =$
 - a) $e^x + ex^{e-1}$
 - b) $e^x + e$
 - c) $e^x + x$
 - d) $e^x + \log_e x$
10. The value of $\int \frac{2}{1+x} dx$ is
 - a) $\log(1+x) + c$
 - b) $2\log(1+x) + c$
 - c) $\log(1-x) + c$
 - d) $\frac{1}{1+\log(1+x)} + c$

For question numbers 11 to 15 choose the appropriate answer from the answers given below
(8000, 2, 9, 12, 5)

11. If ${}^nC_4 = {}^nC_5$ then the value of n is _____.
12. If $5 : 20 = 3 : x$ then $x =$ _____.
13. The stock can be purchased by investing ₹ 9,600, 13.5% stock at 120 is ₹ _____.
14. Rohith paid ₹ 60 as a sales tax on titan watch worth ₹ 1,200 then the rate of sales tax is _____%.
15. The value of $\lim_{x \rightarrow 0} \frac{\sin 4x}{\sin 2x} =$ _____.
16. Symbolize “If oxygen is a gas then gold is a compound”.
17. Find the present value of ₹ 750 due 4 months hence at 15% p.a.
18. Write the learning curve equation.
19. Find the length of latus rectum of the parabola $y^2 = -16x$.
20. The average cost of a firm is given by $5 + \frac{48}{x} + 3x^2$ then find the total cost where x is number of articles.

Part – B

II. Answer any NINE of the following questions.

9 × 2 = 18

21. If $A = \begin{bmatrix} 3 \\ 2 \\ 1 \end{bmatrix}$, $B = \begin{bmatrix} 1 & 4 & 2 \end{bmatrix}$ find AB and BA.
22. Find the number of parallelograms that can be formed from a set of 6 parallel lines intersecting another set of 4 parallel lines.
23. If $P(B) = \frac{1}{2}$ find $P(A \cap B) = \frac{1}{4}$ then find $P(A/B)$.
24. If the truth value of the proposition p, q, r are T, T, F respectively then find the truth value of $p \Leftrightarrow (q \wedge r)$.
25. Divide ₹ 6,000 in the ratio 3 : 4 : 5.
26. For ₹ 512.5 due 6 months at 15% p.a. find the true present worth.
27. Prove that $\sin 2A = \frac{2 \tan A}{1 + \tan^2 A}$.
28. Find the value of $\cos 15^\circ$.
29. Find the equation of the circle whose ends of the diameters are given by (3, 4) and (4, 5)
30. Find ‘k’ if the function $f(x) = \begin{cases} k + x & \text{if } x = 1 \\ 4x + 3 & \text{if } x \neq 1 \end{cases}$ is continuous at $x = 1$.
31. $y = \sqrt{\log x} \sqrt{\log x + \sqrt{\log x + \dots}} = \infty$ prove that $\frac{dy}{dx} = \frac{1}{x(2y-1)}$
32. If $s = 5t^2 + 4t - 8$ find initial velocity and acceleration.
33. Evaluate $\int \frac{e^x}{e^x - 1} dx$.
34. Evaluate $\int_{-\frac{\pi}{4}}^{\frac{\pi}{4}} \operatorname{cosec}^2 x \, dx$.

Part – C

III. Answer any NINE of the following questions.

9 × 3 = 27

35. If $A = \begin{bmatrix} 2 & 3 \\ -4 & 1 \end{bmatrix}$ and $B = \begin{bmatrix} -1 & 5 \\ 6 & 2 \end{bmatrix}$ show that $(AB)^1 = B^1A^1$.
36. Prove that $\begin{vmatrix} 1 & a & a^3 \\ 1 & b & b^3 \\ 1 & c & c^3 \end{vmatrix} = (a-b)(b-c)(c-a)(a+b+c)$.
37. Find the number of permutations of the letters of the word ENGINEERING. How many of these
a) begin with E and end with E.
b) have all the 3 E's together.
c) begin with GIN and end with GRIN.
38. The probability that a doctor gets job in army is $\frac{1}{2}$ and the probability that he will not get a job in navy is $\frac{2}{5}$. If the probability of getting atleast one job is $\frac{3}{4}$. What is the probability that he will get both jobs.
39. Four numbers are in proportion. The sum of the extremes is 54 and the sum of the means is 36. If the ratio of their means is 2 : 1. Find the numbers.
40. Banker's gain on a bill due after 6 months at 4% p.a. is ₹ 24. Find TD, BD, bill amount and discounted value of the bill.
41. What is the market value of 6% stock if it earns an interest of 4.5% after deducting the income tax of 4%.
42. Ayush buys ₹ 10,000 stock at 96 and sells when its price rises to ₹ 102. Find the gain.
43. Find the equation of the tangents to the circle $x^2 + y^2 + 2x + 4y - 4 = 0$ which are parallel to the line $5x + 12y + 6 = 0$.
44. If $x = a \left[\cos t + \log \tan \left(\frac{t}{2} \right) \right]$, $y = [a \sin t]$. Show that $\frac{dy}{dx} = \tan t$.
45. Find the maximum and minimum of the function $f(x) = x^3 - 12x^2 + 36x - 4$.
46. The cost C of manufacturing an article is given by $C = 5 + \frac{48}{q} + 3q^2$. Find the number of article produced at the minimum cost and also find the minimum cost.
47. Evaluate $\int x \cdot e^{2x} dx$.
48. Evaluate $\int \frac{x}{(x+3)(x+2)} dx$.

Part – D

IV. Answer any FIVE of the following questions.

5 × 5 = 25

49. Solve $3x - y + 2z = 13$, $2x + y - z = 3$, $x + 3y - 5z = -8$ by matrix method
50. Find the term independent of x in the expansion of $\left(\sqrt{x} + \frac{1}{3x^2} \right)^{10}$.
51. Examine whether $p \leftrightarrow q$ and $[(p \rightarrow q) \wedge (q \rightarrow p)]$ are logically equivalent.

52. Resolve $\frac{9}{(x+1)(x+2)^2}$ into partial fractions.
53. If 2 men and 4 women can do a work in 33 days and 3 men and 5 women can do the same work in 24 days. In how many days can 5 men and 2 women do the same work.
54. xyz company supplies water tankers to the government. The first water tanker takes 20,000 labour hours. The government auditors suggest that there should be 80% learning effect rate. The management expects an order of 8 water tankers in the year, what will be the labour cost the company will incur at the rate of ₹ 20 per hour?
55. Minimize, $z = 60x + 15y$
subject to the constraints
 $x + y \leq 50$, $3x + y \leq 90$, $x \geq 0$, $y \geq 0$.
56. Prove that $\cos 20^\circ \cdot \cos 40^\circ \cdot \cos 60^\circ \cdot \cos 80^\circ = \frac{1}{16}$.
57. If $e^y = \sin(x+y)$ prove that $\frac{dy}{dx} = \frac{\cos(x+y)}{e^y - \cos(x+y)}$.
58. Find the area of the region between the parabolas $y^2 = x$ and the line $x + y = 2$.

Part – E

Answer the following questions.

1 × 10 = 10

59. Show that the following points (2, -4), (0, 0), (3, -1) and (3, -3) are concyclic. [6]

OR

Prove that $\lim_{x \rightarrow a} \frac{x^n - a^n}{x - a} = na^{n-1}$ where n is a rational number. [6]

60. Two towers of height 14m and 25m stand on a level ground the angle of elevation of their tops from a point on the line joining their feet are 45° and 60° respectively find the distance between the towers. [4]

OR

Find the value of $(1.2)^5$ using Binomial theorem upto 4 places of decimals. [4]



Computer Science

Model Paper – 1

Time: 3 hours 15 mins

Maximum Marks: 70

Part – A

Answer ALL the following. Each question carries one mark.

I. Select the correct answer from the choices given: (Repeated answers will not be considered). **15 × 1 = 15**

1. Which of the following is not an example for I/O port?
a) USB b) Modem c) PCI d) Serial port
2. Canonical Sum of Product expression represented using _____ symbol
a) \$ b) π c) & d) Σ
3. Standard symbol for XNOR gate is
a) \oplus b) \odot c) * d) !
4. Data type of array subscript is _____
a) float b) double c) int d) char
5. _____ operator used to access members of a class
a) :: b) ; c) . d) “
6. Inline function may not work if function is
a) Too long b) recursive
c) have switch or looping d) All the above
7. Constructor used to copy one object to another object is
a) default b) Parameterised c) copy d) None
8. If visibility mode is not specified then by default the visibility mode is _____
a) public b) protected c) private d) None of the above
9. Pointers pointing to object of a class called _____
a) object pointer b) double pointers c) class pointers d) none
10. Applications software used to create, update, access and manage data structure is _____
a) DBMS b) database c) file d) folder
11. _____ operator used to search every row of a specified table for uniqueness
a) BETWEEN b) AND c) UNIQUE d) EXISTS
12. Which of the following is an example for full duplex communication mode?
a) Radio b) Walkie-Talkie
c) Modern Telephone System d) All
13. _____ is an attempt to exploit a computer system or private network
a) hacking b) virus c) crackers d) None
14. _____ is an internet service which provides transparent window between user computer and distinct host system
a) DOMAIN b) Web browser c) Web site d) Telnet
15. Guru.com is an example for _____
a) B2B b) B2C c) C2B d) C2C

II. Fill in the blanks choosing the appropriate word/words from those given in brackets.
(Repeated answers will not be considered) **5 × 1 = 5**

[Record, Data integrity, Primary key, Database, File]

16. Collection of records is called _____.
17. _____ is a collection of interrelated data.
18. Correctness of data is called as _____.
19. _____ is the uniquely identify each record in a table.
20. Tuples is also called as _____.

Part – B

III. Answer any FOUR questions. Each question carries two marks. **2 × 4 = 8**

21. Prove $X + XY = X$.
22. Define minterm and maxterm.
23. Define base class and derived class.
24. Mention the features of parameterised constructor.
25. Which are the functions included in ofstream?
26. Write an advantage and disadvantage of ISAM?
27. Differentiate between DELETE and DROP commands in SQL.
28. List different communication modes.

Part – C

IV. Answer any FOUR questions. Each question carries three marks. **3 × 4 = 12**

29. What is port? Explain serial port.
30. Write the logic diagram and the truth table for NAND gate.
31. Write an algorithm for POP operation in stack.
32. What is dynamic memory allocation? Explain.
33. Give the function of a) seekg () b) tellg() c) put()
34. Explain different components of E-R diagram.
35. Define E-Commerce. Write its services.
36. Give the features of DHTML.

Part – D

V. Answer any SIX questions. Each question carries five marks **5 × 6 = 30**

37. Give the Boolean function $F(A,B,C,D) = \sum(0,2,4,6,8,9,10,11,12,14)$. Reduce it by using K-map.
38. Write an algorithm to delete an element from an array.
39. Define Queue. Explain different types of queues?
40. Write the applications of OOP.
41. Write the difference between member function defined inside and outside the class definition.
42. Explain friend function with an programming example.
43. Explain parameterized constructor with syntax and example
44. Explain virtual base class with syntax and example.
45. Explain network model and relational model.
46. Explain INSERT and SELECT command with syntax and example.
47. Explain different protection methods used in networks.



Computer Science

Model Paper – 2

Time: 3 hours 15 mins

Maximum Marks: 70

Part – A

Answer ALL the following. Each question carries one mark.

I. Select the correct answer from the choices given: (Repeated answers will not be considered). **15 × 1 = 15**

1. Which port facilitates parallel transfer of data one byte at a time?
a) Serial Port b) Parallel Port c) Ethernet Port d) Universal Serial Port
2. The fundamental laws of the Boolean Algebra are called as _____.
a) Postulates b) Principles c) Theorems d) None of the above
3. The following gates are called universal gates
a) XOR & XNOR b) NAND & NOR c) AND & OR d) XOR & OR
4. A specialized format for organizing and storing data is called
a) Queue b) Stack c) Linked List d) Data Structure
5. _____ access means that members can be accessed by any function outside the class also.
a) Public b) Private c) Protected d) None of the above
6. Two or more functions having same name, but differ in the number of arguments or datatype of arguments is called _____.
a) Inline function b) friend function c) calling function d) function overloading
7. A constructor which does not accept any arguments is called _____.
a) copy constructor b) parameterized constructor
c) zero argument constructor d) None
8. The _____ controls the access specifier to be for inheritable member of base class in the derived class.
a) access specifier b) visibility mode c) inheritance d) polymorphism
9. In _____ allocation the amount of memory to be allocated is predicted and pre-known.
a) new b) delete c) dynamic d) none of the above
10. _____ is a basic unit of storage in computer system.
a) database b) table c) file d) tuple
11. operator check if the values of two operands are equal or not.
a) = b) != c) <> d) <=
12. which networking device connects two similar networks?
a) Router b) Bridge c) Gateway d) Repeater
13. The actual appearance of layout of networking is called _____.
a) Topology b) Internet c) Intranet d) Interspace
14. _____ is the software that is neither open nor freely available.
a) Open source software b) Free software
c) Free ware d) Proprietary software
15. _____ is a mark-up language for documents containing structured information.
a) HTML b) XML c) DHTML d) None of the above

II. Fill in the blanks choosing the appropriate word/words from those given in brackets.
(Repeated answers will not be considered) **5 × 1 = 5**

[Attribute, Data, Super key, Record, data model]

16. _____ is the collection of facts, figures, statistics.
17. A single entry in a table is called _____.
18. _____ is an abstract model that describes how the data is represented and used.
19. An _____ describes a property or characteristic of an entity.
20. _____ is all sets of columns for which no two rows share the same values for those sets.

Part – B

III. Answer any FOUR questions. Each question carries two marks. **2 × 4 = 8**

21. Prove $\overline{X \cdot Y} = \overline{X} + \overline{Y}$ using truth table.
22. State and prove involution law.
23. Mention any two advantages of OOP over earlier programming methods.
24. Give any two features of copy constructor.
25. Mention different types of data files.
26. Write any two applications of database.
27. Give the syntax and example for CREATE table command in SQL.
28. Name any two web browsers.

Part – C

IV. Answer any FOUR questions. Each question carries three marks. **3 × 4 = 12**

29. What is a bus? List different types of bus.
30. Realize the basic gates using NAND only.
31. Write an algorithm for linear search in arrays.
32. Mention any three operations that can be performed on pointers.
33. Explain three modes of opening a file.
34. Define hub. Explain different types of hub.
35. Define a) webpage b) web server c) website
36. Explain different table elements used in HTML.

Part – D

V. Answer any SIX questions. Each question carries five marks **5 × 6 = 30**

37. Given the Boolean function $F(A,B,C,D) = \sum(1,3,4,5,6,7,9,11,12,13,14,15)$. Reduce it by using Karnaugh Map.
38. What is a Stack? Explain various operations performed on Stack.
39. Write an algorithm for insertion sorting.
40. Explain various concepts of OOPs?
41. Explain defining of a class with syntax and programming example.
42. What is function overloading? What is the need for function overloading?
43. Write the difference between constructor and destructor?
44. Explain the advantages of inheritance?
45. Explain the stages of data processing cycle.
46. Explain single row functions of SQL.
47. Explain the following
 - i) Circuit switching ii) Packet Switching iii. Simplex Communication
 - iv. Half Duplex Communication v. Full Duplex Communication



History

Model Paper – 1

Time: 3 hours 15 mins

Maximum Marks: 100

Instructions:

1. Write Sl. Nos. of the questions correctly.
2. Visually challenged students need to answer question No. 45 'B' instead of Map Question No. 45 'A' in Part-E.
3. Answer the questions according to the instructions given for the questions.

Part – A

I. Choose and write the Correct Answer from the given: **10 × 1 = 10**

1. Epigraphy means
a) Study of Coins b) Study of metals
c) Study of Inscriptions d) Study of Indian History
2. 'Kshetra' means -----
a) Green Pasture b) Desert c) Play Ground d) Cultivated land
3. Gouthama Siddhartha got enlightenment at,
a) Ghorakhpura b) Sulthanpura c) Gaya d) Pavapuri
4. Ihole Inscription was composed by,
a) Surya Keerthi b) Ravikeerthi c) Harisena d) Kumaravyasa
5. Famous Revenue minister of Akbar was,
a) Raja Todarmal b) Raja Jaising c) Raja Bagavandas d) BairamKhan
6. Coronation Ceremony of Shivaji was held at
a) Prathapaghada b) Simhaghada c) Pavagada d) Devaghada
7. The Philosophy of Shankaracharya,
a) Dwitha b) Visistadvaita c) Advaita d) Shakthi Visistadvaita
8. The Fourth Anglo Mysore war was ended with the treaty of
a) Treaty of Madras b) Treaty of Mangalore
c) Treaty of Srirangapatana d) Treaty of Purandara
9. Arya Samaj was Established by
a) Swamy Vivekananda b) Raja Ram Mohan Roy
c) Annie Besant d) Swamy Dayananda Saraswathi
10. First Chief Minister of the Unification of Karnataka
a) Kengal Hanumanthaiah b) S.Nijalingappa
c) S.M Krishna d) J.H Patel

II. Fill in the blanks with appropriate answers given below: **5 × 1 = 5** **[Belagavi, Madarasa, Noble, Perambalur, Swamy Vivekananda]**

11. Meaning of the word Arya is _____.
12. _____ was built by Mohamed Gawan.
13. Ramanujacharya was born at _____.
14. _____ Established Vedantha Samaja.
15. The only session of Indian National Congress which presided by Gandhiji was _____.

III. Match the following.

5 × 1 = 5

16.

A

B

- | | |
|---------------------|-----------------------|
| 1. Simukha | a. Kushanas |
| 2. Gandhara Art | b. Sufi Saint |
| 3. Krishnadevaraya | c. English Education |
| 4. Shiek Moinuddhin | d. Shathavahana Ruler |
| 5. Lord Mecauly | e. Jambavathi Kalyana |

Part – B

IV. Answer the following questions in one word or one sentence each:

5 × 1 = 5

17. Who was the first ruler of the Kushanas.
18. Which was the capital of Rastrakutas?
19. Who is called 'Jagadguru Badshah'?
20. Who introduced the permanent revenue settlement?
21. Expand INA.

V. Answer any TEN of the following questions in 2 words or 2 sentences each:

10 × 2 = 20

22. Who discovered Harappa and Mohenjadharo?
23. Name any two Ashramas of Vedic period.
24. Name any two titles of Pulikeshi II?
25. Who built the Kailasanatha temple? Where was it built?
26. Why did Alla-ud-din Khilji call himself as 'Sikandar'?
27. Name any two famous musicians of Mughal period?
28. Which were the two important taxes collected by Shivaji?
29. Which is the first kannada Drama and who is its author?
30. Name any two trading centers of Portuguese in India.
31. Name any two Indian states which accepted Subsidiary Alliance.
32. What was the opinion of Macaulay regarding the Eastern literature?
33. Who founded the Swaraj Party?

Part – C

VI. Answer any FOUR of the following questions in 15 to 20 sentences each:

4 × 5 = 20

34. 'Unity in Diversity' is the unique feature of Indian history. Explain.
35. Explain the town planning of Indus Valley Civilization.
36. Describe the Village administration of the Cholas.
37. Describe the achievements of Vishnuvardhana.
38. Explain the life and teachings of Ramanujacharya.
39. Explain the role of Karnataka in the Indian National Movement.

Part – D

VII. Answer any TWO of the following questions in 30 to 40 sentences each:

2 × 10 = 20

40. Sketch the life and teachings of Buddha.
41. Describe the achievements of Alla-uddin Khilji.
42. Describe the Religion, Literature and Art and Architecture of the Vijayanagara Period.
43. Explain the causes and results of the first war of Indian Independence.

Part – E

VIII. Arrange the following events in Chronological order:

5 × 1 = 5

44. a) Introduction of English Education
- b) Ampghavarsha came to power
- c) Battle of Kalinga
- d) Mysore named as Karnataka
- e) Treaty of Purandara

IX. Answer the following questions as indicated:

5 + 5 = 10

45. (A) Mark any **FIVE** of the following Historical Places on the outline map of India provided to you and add an explanatory note on each place in two sentences.
 - a) Halebeedu b) Pataliputra c) Devagiri d) Panipat
 - e) Dandi f) Srirangapattana i) Hampi j) Kanchi.

FOR VISUALLY CHALLENGED STUDENTS ONLY

Answer the following question in 30 to 40 sentences:

1 × 10 = 10

45. (B) Why is Gupta age called 'The Golden Age' in Indian History?

OR

Sir M. Vishweshwaraiah is called the 'Maker of Modern Mysore' Explain.



History

Model Paper – 2

Time: 3 hours 15 mins

Maximum Marks: 100

Instructions:

1. Write Sl. Nos. of the questions correctly.
2. Visually challenged students need to answer question No. 45 'B' instead of Map Question No. 45 'A' in Part-E.
3. Answer the questions according to the instructions given for the questions.

Part – A

I. Choose and write the Correct Answer from the given: $10 \times 1 = 10$

1. The author of Buddhacharitha was,
a) Ashwagosha b) Aravinda Gosha
c) Amalanada Gosha d) Amaranath Gosha
2. The ceremony performed to send the child to school was,
a) Dwinayana b) Upanayana c) Trinayana d) None of these
3. The original name of Mahavira was,
a) Siddharth b) Gouthama c) Vardhamana d) Jamali
4. Harsha was known as,
a) Pulikeshi II b) Ashoka c) Vishnuvardhana d) Uttarapatheshwara
5. The battle of Haldighat fought between,
a) Babar and Ibrahim Loodi b) Akbar and Hemu
c) Ashoka and Kharavela d) Shivaji and Jaisingh
6. Ramananda was born at
a) Prayaga b) Kanuj c) Dehli d) Jaipura
7. 'Go back to the Vedas' this call was given by
a) Raja Ram Mohan Roy b) Kabir
c) Gurunanak d) Swamy Dayananda
8. The first capital of the British in India was
a) Madras b) Hyderabad c) Culcutta d) Bombay
9. Conference of world religions was held at
a) Newyork b) Paris c) Bangalore d) Chicago
10. The person who persuaded the princely states to join the Indian Union was,
a) Jawahar Lal Nehru b) Vallabha Bai Patel
c) Mahathma Gandhiji d) Nijalingappa

II. Fill in the blanks with appropriate answers given below: $5 \times 1 = 5$

[Basaveshwara, Mohammed Gawan, Alur Venkat Rao, Annie Besant, Cattle]

11. _____ was considered as wealth by the Aryans.
12. Madarasa was built by _____
13. _____ was born at Bagevadi
14. Theosophical society was established by _____.
15. _____ was known as Karnatakada Kesari.

III. Match the following.

5 × 1 = 5

16.

A

B

1. Hala
2. Kushanas
3. Thirumalamba
4. Shankaracharya
5. Lord William Bentinck

- a. Varadambika Parinayam
- b. Sharada Peeta
- c. Western Education
- d. Gathasapthashathi
- e. Yue-chi tribe

Part – B

IV. Answer the following questions in one word or one sentence each:

5 × 1 = 5

17. Who was the famous ruler of Kushanas?
18. Who had the title 'Ubhaya Kavichakravarthi'?
19. Which is the biggest mosque in south India?
20. Which was the book written by Dadabai Navaroji?
21. Who was famous as 'Karnatakada Kesari'?

V. Answer any TEN of the following questions in 2 words or 2 sentences each:

10 × 2 = 20

22. Name any two exports of Indus Valley civilization.
23. Name any two Varnas of Vedic period.
24. Name any two literary works of Harshavardhana.
25. Name any two titles of Govinda III.
26. Give any two causes for the transfer of capital.
27. When and where was Akbar born?
28. Who were the parents of Shivaji.
29. Who wrote Hadibadeya dharma and which king encouraged her?
30. Name any two trading centers of French in India.
31. Name any two Indian states which accepted Doctrine of Lapse.
32. What was Roytwari system.
33. Who signed Poona pact?

Part – C

VI. Answer any FOUR of the following questions in 15 to 20 sentences each:

4 × 5 = 20

34. Explain the accounts of foreign traveller in reconstructing the history of India.
35. Explain the town planning of Indus Valley Civilization.
36. Describe the achievements of Rajendra Chola.
37. Explain the cultural contributions of later Chalukyas.
38. Explain the life and teachings of Basaveshwara
39. What are the factors responsible for the growth of Nationalism.

Part – D

VII. Answer any TWO of the following questions in 30 to 40 sentences each:

2 × 10 = 20

40. Why is Gupta age called 'The Golden Age' in Indian History.
41. Describe the achievements of Alla-uddin Khilji.
42. Explain the achievements of Krishnadevaraya
43. Sir M.Vishweshwaraiah is called the 'Maker of Modern Mysore' Explain.

Part – E

VIII. Arrange the following events in Chronological order:

5 × 1 = 5

44. Arrange the following events in Chronological order:
 - a) Introduction of Zamindari system.
 - b) Establishment of Rastrakuta dynasty.
 - c) Chandragupta mوريا performed sallekhana vratha.
 - d) Instrument of Accession.
 - e) Coronation of Shivaji.

IX. Answer the following questions as indicated:

5 + 5 = 10

45. (A) Mark any **FIVE** of the following Historical Places on the outline map of India provided to you and add an explanatory note on each place in two sentences.
 - a) Halebeedu b) Jalian Walabagh c) Bijapura d) Harappa
 - e) Agra f) Devagiri g) Badami h) Pataliputra
 - i) Calcutta

FOR VISUALLY CHALLENGED STUDENTS ONLY

Answer the following question in 30 to 40 sentences:

1 × 10 = 10

45. (B) Sketch the life and teachings of Buddha.

OR

Explain the causes and results of the first war of Indian Independence.

