

## QUESTION PAPER DESIGN

|                  |           |
|------------------|-----------|
| TIME- 2.30 HOURS | MARKS- 40 |
|------------------|-----------|

## 1 WEIGHTAGE TO OBJECTIVES

|                     |    |    |    |    |       |
|---------------------|----|----|----|----|-------|
| OBJECTIVE           | K  | U  | A  | S  | TOTAL |
| PERCENTAGE OF MARKS | 50 | 20 | 15 | 15 | 100   |
| MARKS               | 20 | 08 | 06 | 06 | 40    |

## 2 WEIGHTAGE TO FORM OF QUESTIONS

| FORM OF QUESTIONS | E<br>( 04<br>MARKS) | SA<br>(03<br>MARKS) | VSA<br>( 02<br>MARKS) | OBJECTIVE TYPE<br>( 01 MARKS) | TOTAL |
|-------------------|---------------------|---------------------|-----------------------|-------------------------------|-------|
| NO. OF QUESTIONS  | 02                  | 02                  | 03                    | 20                            | 27    |
| MARKS ALLOTED     | 08                  | 06                  | 06                    | 20                            | 40    |
| ESTIMATED TIMES   | 40                  | 30                  | 30                    | 50                            | 150   |

### 3 WEIGHTAGE TO CONTENT:

[illegible]

- |    |                    |   |   |
|----|--------------------|---|---|
| 4. | Scheme of Sections | : |   |
|    | <u>A:B:C:D</u>     |   |   |
| 5. | Scheme of Options  | : | Internal Choice in long answer question i.e. essay type in two questions. |

Abbreviations: K (Knowledge), U (Understanding), A (Application), S (Skill)  
E (Essay Type), SA (Short Answer Type), VSA (Very Short Answer Type), O (Objective Type)

# हरियाणा विद्यालय शिक्षा बोर्ड, भिवानी।

## QUESTION PAPER DESIGN

|  |                                 |   |
|--|---------------------------------|---|
| CLASS- 11th<br>SESSION- ANNUAL/SUPPLEMENTARY<br>TIME- 2.30 HOURS | SUBJECT- Geography<br>MARKS- 60 | BOOKS- 1. भौतिक भूगोल के मूल सिद्धांत<br>2. भारत : भौतिक पर्यावरण |
|--|---------------------------------|---|

### 1 WEIGHTAGE TO OBJECTIVES

| OBJECTIVE           | K  | U  | A  | S  | TOTAL |
|---------------------|----|----|----|----|-------|
| PERCENTAGE OF MARKS | 50 | 20 | 20 | 10 | 100   |
| MARKS               | 30 | 12 | 12 | 6  | 60    |

### 2 WEIGHTAGE TO FORM OF QUESTIONS

| FORM OF QUESTIONS | E ( MARKS) | SA ( MARKS) | VSA ( MARKS) | OBJECTIVE TYPE ( MARKS) | TOTAL |
|-------------------|------------|-------------|--------------|-------------------------|-------|
| NO. OF QUESTIONS  | 2          | 4           | 4            | 30                      | 40    |
| MARKS ALLOTTED    | 10         | 12          | 08           | 30                      | 60    |
| ESTIMATED TIMES   | 40         | 56          | 24           | 30                      | 150   |

### 3 WEIGHTAGE TO CONTENT:

| MARKS                       |       |                  |             |
|-----------------------------|-------|------------------|-------------|
|                             | MARKS | NO. OF QUESTIONS | TOTAL MARKS |
| 1. भूगोल एक विषय के रूप में | 04    |                  | 04          |
| 2. पृथ्वी                   | 08    |                  | 08          |
| 3. भू आकृतियां              | 08    |                  | 08          |
| 4. जलवायु                   | 05    |                  | 05          |
| 5. जल (महासागर)             | 05    |                  | 05          |
| 6. पृथ्वी पर जीवन           | 04    |                  | 04          |
| CH-1. भारत स्थिति           | 05    |                  | 05          |
| CH-3 अपवाह तेल              | 07    |                  | 07          |
| CH-5. प्राकृतिक वनस्पति     | 07    |                  | 07          |
| CH-6. मृदा                  | 07    |                  | 07          |
|                             | 60    |                  | 60          |

4. Scheme of Sections : A:B:C:D
5. Scheme of Options : Internal Choice in long answer question i.e. essay type in two questions.

Abbreviations: K (Knowledge), U (Understanding), A (Application), S (Skill)  
E (Essay Type), SA (Short Answer Type), VSA (Very Short Answer Type), O (Objective Type)

# हरियाणा विद्यालय शिक्षा बोर्ड, भिवानी

Question paper Design 2020-21

Class: 11<sup>th</sup>

Subject: Hindi (Elective)

Books Name: अन्तरा-1

Session: 2020-21

Annual/Supplementary

अन्तराल-1

Time:

2:30 hrs

Marks: 80

## 1 Weightage to Objectives

| Objective           | K  | C  | E  | A  | Total |
|---------------------|----|----|----|----|-------|
| Percentage of marks | 50 | 25 | 25 | 00 | 100   |
| Marks               | 40 | 20 | 20 | 00 | 80    |

## 2 Weightage to Form of Questions

| Form of question | E<br>(05marks) | SA<br>(04marks) | VSA<br>(02 marks) | Objective type<br>(01mark) | Total |
|------------------|----------------|-----------------|-------------------|----------------------------|-------|
| No of Questions  | 04             | 02              | 06                | 40                         | 52    |
| Marks allotted   | 20             | 08              | 12                | 40                         | 80    |
| Estimated time   | 60             | 25              | 25                | 40                         | 150   |

## 3 Weightage to content:

### Part-A( 50 Marks)

| Reading Comprehension                   | Marks |                 |             |
|---|-------|-----------------|-------------|
|   | Marks | No of Questions | Total Marks |
| अन्तरा-1 काव्य बहुविकल्पीय प्रश्न       | 01    | 18              | 18          |
| अन्तरा-1 काव्य व्याख्या                 | 05    | 01              | 05          |
| अन्तरा-1 गद्य बहुविकल्पीय प्रश्न        | 01    | 18              | 18          |
| अन्तरा-1 गद्य व्याख्या                  | 05    | 01              | 05          |
| अभिव्यक्ति और माध्यम बहुविकल्पिय प्रश्न | 01    | 04              | 04          |

### Part-B( 30 Marks)

| Writing Section                      | Marks |                 |             |
|--------------------------------------|-------|-----------------|-------------|
|                                      | Marks | No of Questions | Total Marks |
| अन्तरा-1 काव्य रचनात्मक प्रश्न       | 02    | 02              | 04          |
| अन्तरा-1 गद्य लेखक परिचय             | 04    | 01              | 04          |
| अन्तरा-1 गद्य प्रश्न                 | 02    | 01              | 02          |
| अभिव्यक्ति और माध्यम रचनात्मक प्रश्न | 05    | 02              | 10          |
| अन्तराल रचनात्मक प्रश्न              | 04    | 01              | 04          |
| अन्तराल प्रश्न                       | 02    | 03              | 06          |

4 Scheme of Sections : A:B:C:D

5 Scheme of Options : Internal Choice in long/SA/VSA answer type questions  
For example- do any five out of seven

Abbreviations: K(Knowledge of element of language) C(Comprehension) E(Expression) A (Appreciation) E(Essay Type) SA(Short Answer) VSA(Very Short Answer)O(Objective type)



# हरियाणा विद्यालय शिक्षा बोर्ड, भिवानी

Question paper Design 2020-21

Class: 11<sup>th</sup>  
Session: 2020-21  
Time:

Subject: Hindi (core)  
Annual/Supplementary  
2:30 hrs

Books name: आरोह-1  
वितान-1  
Marks: 80

## 1 Weightage to Objectives

| Objective           | K  | C  | E  | A  | Total |
|---------------------|----|----|----|----|-------|
| Percentage of marks | 50 | 30 | 20 | 00 | 100   |
| Marks               | 40 | 24 | 16 | 00 | 80    |

## 2 Weightage to Form of Questions

| Form of question | E<br>05 marks | SA<br>04 marks | VSA<br>02 marks | Objective<br>01 mark | Total |
|------------------|---------------|----------------|-----------------|----------------------|-------|
| No of Question   | 02            | 04             | 07              | 40                   | 53    |
| Marks allotted   | 10            | 16             | 14              | 40                   | 80    |
| Estimated time   | 40            | 60             | 40              | 40                   | 180   |

## 3 Weightage to content:

### Part-A( 48 Marks)

| Reading Comprehension                 | Marks | No of Questions | Total Marks |
|---------------------------------------|-------|-----------------|-------------|
| आरोह पद्य बहुविकल्प प्रश्न            | 01    | 13              | 13          |
| आरोह पद्य व्याख्या                    | 04    | 01              | 04          |
| आरोह गद्य-1 बहुविकल्प प्रश्न          | 01    | 13              | 13          |
| आरोह गद्य व्याख्या                    | 04    | 01              | 04          |
| अभिव्यक्ति और माध्यम बहुविकल्प प्रश्न | 01    | 04              | 04          |
| व्याकरण बहुविकल्प प्रश्न              | 01    | 10              | 10          |

### Part-B( 32 Marks)

| Writing Section                      | Marks | No of Questions | Total Marks |
|--------------------------------------|-------|-----------------|-------------|
| आरोह पद्य कवि परिचय                  | 04    | 01              | 04          |
| आरोह पद्य प्रश्न                     | 02    | 01              | 02          |
| आरोह गद्य प्रश्न                     | 04    | 01              | 04          |
| आरोह गद्य प्रश्न                     | 02    | 01              | 02          |
| वितान                                | 02    | 05              | 10          |
| अभिव्यक्ति और माध्यम रचनात्मक प्रश्न | 05    | 02              | 10          |

4 Scheme of Sections :

5 Scheme of Options :

A:B:C:D

Internal Choice in long/SA/VSA answer type questions

For example- do any five out of seven

Abbreviations: K(Knowledge of element of language) C(Comprehension) E(Expression) A (Appreciation) E(Essay Type) SA(Short Answer) VSA(Very Short Answer)O(Objective type)

# हरियाणा विद्यालय शिक्षा बोर्ड, भिवानी

## Question paper Design 2020-21

Class: 11<sup>th</sup>  
Session: 2020-21  
Time:

Subject: Bio-Tech.  
Annual/Supplementary  
2:30 hrs

Books Name: Bio-Tech.  
NCERT  
Marks: 60

### 1 Weightage to Objectives

| Objective           | K  | U  | A  | S  | Total |
|---------------------|----|----|----|----|-------|
| Percentage of marks | 50 | 40 | 05 | 05 | 100   |
| Marks               | 30 | 24 | 03 | 03 | 60    |

### 2 Weightage to Form of Questions

| Form of questions | E  | SA | VSA | Objective type | Total |
|-------------------|----|----|-----|----------------|-------|
| No. of Questions  | 01 | 03 | 08  | 30             | 42    |
| Marks allotted    | 05 | 09 | 16  | 30             | 60    |
| Estimated time    | 25 | 40 | 40  | 45             | 150   |

### 3 Weightage to content:

| Reading Comprehension        |       |                 |                                      | Marks |
|------------------------------|-------|-----------------|--------------------------------------|-------|
| Name of the Lesson           | Marks | No of Questions | Total Marks                          |       |
| Introduction to Biotech.     | 10    | 07              | 01Marks=05,02Marks=01<br>03 Marks=01 |       |
| Bio molecule                 | 17    | 11              | 01Marks=07,02Marks=02,03Marks=02     |       |
| Cell & Development           | 16    | 13              | 01Marks=10,02Marks=03                |       |
| Genetics & Molecular Biology | 17    | 11              | 01Marks=08,02Marks=02,05Marks=01     |       |

4 Scheme of Sections : A:B:C:D

5 Scheme of Options : Internal Choice in long answer question i.e. essay type questions

Abbreviations: K(Knowledge of element of language)U(Understanding) A(Application)S(Skill)  
E(Essay Type) SA(Short Answer) VSA(Very Short Answer)O(Objective type)

# हरियाणा विद्यालय शिक्षा बोर्ड, भिवानी

## Question paper Design 2020-21

Class: 11<sup>th</sup>  
Session: 2020-21  
Time:

Subject: Biology  
Annual/Supplementary  
2:30 hrs Marks: 70

Books Name: Biology  
NCERT

### 1 Weightage to Objectives

| Objective           | K  | U  | A  | S  | Total |
|---------------------|----|----|----|----|-------|
| Percentage of marks | 40 | 30 | 20 | 10 | 100   |
| Marks               | 28 | 21 | 14 | 07 | 70    |

### 2 Weightage to Form of Questions

| Form of questions | E  | SA | VSA | Objective type | Total |
|-------------------|----|----|-----|----------------|-------|
| No. of Questions  | 02 | 05 | 05  | 35             | 47    |
| Marks allotted    | 10 | 15 | 10  | 35             | 70    |
| Estimated time    | 40 | 40 | 20  | 50             | 150   |

### 3 Weightage to content:

| Reading Comprehension       |       | Marks           |   |
|-----------------------------|-------|-----------------|---|
| Name of the Lesson          | Marks | No of Questions | Total Marks                                 |
| 1.Diversity of Life         | 12    | 09              | 01Marks=07,02Marks=01,03Marks=01            |
| 2.Morphology of plant       | 14    | 11              | 01Marks=09,02Marks=01,03Marks=01            |
| 3.Cell structure & function | 14    | 11              | 01Marks=09,02Marks=01,03Marks=01            |
| 4.Plant physiology          | 15    | 08              | 01Marks=05,02Marks=01,03Marks=01,05Marks=01 |
| 5.Animal Physiology         | 15    | 08              | 01Marks=05,02Marks=01,03Marks=01,05Marks=01 |

4 Scheme of Sections : A:B:C:D

5 Scheme of Options : Internal Choice in long answer question i.e. essay type questions

Abbreviations: K(Knowledge of element of language)U(Understanding) A(Application) S(Skill)  
E(Essay Type) SA(Short Answer) VSA(Very Short Answer)O(Objective type)



# हरियाणा विद्यालय शिक्षा बोर्ड, भिवानी

## Question paper Design 2020-21

Class: 11<sup>th</sup>

Subject: Sanskrit

Books name: शाश्वती-1

Session: 2020-21

Annual/Supplementary

Time:

2:30 hrs

Marks: 80

### 1 Weightage to Objectives

| Objective           | K  | C  | E  | A  | Total |
|---------------------|----|----|----|----|-------|
| Percentage of marks | 50 | 25 | 20 | 05 | 100   |
| Marks               | 40 | 20 | 16 | 04 | 80    |

### 2 Weightage to Form of Questions

| Form of question | E<br>05 marks | SA<br>03 marks | VSA<br>02 marks | Objective<br>01 mark | Total |
|------------------|---------------|----------------|-----------------|----------------------|-------|
| No of Question   | 04            | 02             | 07              | 40                   | 53    |
| Marks allotted   | 20            | 06             | 14              | 40                   | 80    |
| Estimated time   | 60            | 20             | 30              | 40                   | 150   |

### 3 Weightage to content:

#### Part-A( 46 Marks)

| Reading Comprehension   | Marks |                 |             |
|---|-------|-----------------|-------------|
|   | Marks | No of Questions | Total Marks |
| पत्र लेखन (मंजूषा की सहायता से रिक्तस्थान पूर्ति), पठित गद्यांश व पद्यांश से प्रश्नों के उत्तर छांटना, प्रश्न-निर्माण, संधि/संधिच्छेद | 01    | 18              | 18          |
| समास परिभाषा व भेद (विग्रह/समस्तपद), विशेषण, विशेष्य, विलोम शब्द, पर्यायवाची  | 01    | 11              | 11          |
| शब्दरूप, धातुरूप, कारक/उपपद विभक्ति (कोष्ठक से रिक्तस्थान पूर्ति), प्रत्यय (संयोग/वियोग)  | 01    | 11              | 11          |
| छंद परिभाषा (लक्षण व उदाहरण सहित)   | 03    | 01              | 03          |
| अलंकार परिभाषा (लक्षण व उदाहरण सहित)  | 03    | 01              | 03          |

#### Part-B( 34 Marks)

| Writing Section                         | Marks |                 |             |
|---|-------|-----------------|-------------|
|   | Marks | No of Questions | Total Marks |
| कवि परिचय                               | 05    | 01              | 05          |
| रचना परिचय                              | 05    | 01              | 05          |
| गद्यांश (सप्रसंग व्याख्या भावार्थ सहित) | 05    | 01              | 05          |
| पद्यांश (सप्रसंग व्याख्या भावार्थ सहित) | 05    | 01              | 05          |
| अपठित गद्यांश से प्रश्नों के उत्तर      | 02    | 05              | 10          |
| एक सूक्ति का भाव स्पष्ट                 | 02    | 01              | 02          |
| संधि परिभाषा व भेदों के नाम             | 02    | 01              | 02          |

4 Scheme of Sections : A:B:C:D

5 Scheme of Options : Internal Choice in long/SA/VSA answer type questions  
For example- do any five out of seven

Abbreviations: K(Knowledge of element of language) C(Comprehension) E(Expression) A (Appreciation) E(Essay Type) SA(Short Answer) VSA(Very Short Answer)O(Objective type)

# हरियाणा विद्यालय शिक्षा बोर्ड, भिवानी

Question paper Design 2020-21

Class: 11<sup>th</sup> Subject: Economics

Books Name: भारतीय अर्थव्यवस्था  
का विकास, अर्थशास्त्र में सांख्यिकी

Session: 2020-21

Annual/Supplementary

Time: 2:30 hrs

Marks: 80

## 1 Weightage to Objectives

| Objective           | K  | U  | A  | S  | Total |
|---------------------|----|----|----|----|-------|
| Percentage of marks | 50 | 20 | 20 | 10 | 100   |
| Marks               | 40 | 16 | 16 | 08 | 80    |

## 2 Weightage to Form of Questions

| Form of questions | E  | SA | VSA | Objective type | Total |
|-------------------|----|----|-----|----------------|-------|
| No. of Questions  | 03 | 05 | 05  | 40             | 53    |
| Marks allotted    | 15 | 15 | 10  | 40             | 80    |
| Estimated time    |    |    |     |                | 150   |

## 3 Weightage to content:

| Marks   |       |                 |             |
|---|-------|-----------------|-------------|
| Name of the Lesson                                      | Marks | No of Questions | Total Marks |
| 1 Introduction  | 03    | 02              |             |
| 2 Collection of data                                    | 05    | 04              |             |
| 3 Organisation of data                                  | 07    | 05              |             |
| 4 Presentation of data                                  | 07    | 05              |             |
| 5 Measurement of Central tendency                       | 08    | 04              |             |
| 6 Correlation   | 05    | 04              |             |
| 7 A Brief into of India economy on the eve of In depend | 05    | 04              |             |
| 8 Indian Economy  | 09    | 05              |             |
| 9 Economic Reforms-LPG                                  | 08    | 04              |             |
| 10 Present problem of Indian economy                    | 06    | 05              |             |
| 11 Rural Development                                    | 04    | 02              |             |
| 12 Employment Growth, Information and Other             | 07    | 02              |             |
| 13 Environment & Sustainable development                | 06    | 04              |             |

4 Scheme of Sections : A:B:C:D

5 Scheme of Options : Internal Choice in long answer question i.e. essay type questions

Abbreviations: K(Knowledge of element of language)U(Understanding) A(Application) S(Skill)  
E(Essay Type) SA(Short Answer) VSA(Very Short Answer)O(Objective type)



# हरियाणा विद्यालय शिक्षा बोर्ड, भिवानी

Question paper Design 2020-21

Class: 11<sup>th</sup>

Subject: ENT

Books-

Session:

2020-21

Annual/Supplementary

Time:

2:30 hrs

Marks: 60

## 1 Weightage to Objectives

| Objective           | K  | U  | A  | S | Total |
|---------------------|----|----|----|---|-------|
| Percentage of Marks | 50 | 30 | 20 | - | 100   |
| Marks               | 30 | 18 | 12 | - | 60    |

## 2 Weightage to Form of Questions

| Form of questions | E<br>(MARKS) | SA<br>(MARKS) | VSA<br>(MARKS) | Objective type<br>(MARKS) | Total |
|-------------------|--------------|---------------|----------------|---------------------------|-------|
| No. of Questions  | 03           | 03            | 03             | 30                        | 39    |
| Marks allotted    | 15           | 09            | 06             | 30                        | 60    |
| Estimated time    | 60           | 20            | 10             | 60                        | 150   |

## 3 Weightage to content:

| Marks   |       |                 |             |
|---|-------|-----------------|-------------|
|   | Marks | No of Questions | Total Marks |
| Unit-I (A) Entrepreneurship                             | 20    |                 | 35          |
| (B) Entrepreneurial Pursuits and Human Activities       | 15    |                 |             |
| Unit-II Acquiring Entrepreneurial Values and motivation | 25    |                 | 25          |
|   |       |                 |             |
|   |       |                 |             |
|   |       |                 |             |
|   |       |                 |             |
|   |       |                 |             |

4 Scheme of Options :

A:B:C:D

5 Scheme of Options :

Internal Choice in long answer question i.e. essay type two questions

Abbreviations: K (Knowledge), U (Understanding) A (Application) S (Skill) E (Essay Type), SA (Short Answer Type), VSA (Very Short Answer Type), O (Objective Type)

प्रश्न-पत्र बोर्ड द्वारा निर्धारित पुस्तकों से ही सैट किया जाएगा। कृपया अध्यापकगण बोर्ड द्वारा निर्धारित पुस्तकें ही पढ़ाएँ।

# हरियाणा विद्यालय शिक्षा बोर्ड, भिवानी

## Question paper Design 2020-21

Class: 11<sup>th</sup> Subject: History  
Session: 2020-21 Annual/Supplementary  
Time: 2:30 hrs

Books Name:

Marks: 80

### 1 Weightage to Objectives

| Objective           | K  | U  | A  | S  | Total |
|---------------------|----|----|----|----|-------|
| Percentage of Marks | 60 | 30 | 10 | 00 | 100   |
| Marks               | 48 | 24 | 08 | 00 | 80    |

### 2 Weightage to Form of Questions

| Form of questions | E  | SA | VSA | Objective type | Total |
|-------------------|----|----|-----|----------------|-------|
| No of Questions   | 03 | 05 | 05  | 40             | 53    |
| Marks allotted    | 15 | 15 | 10  | 40             | 80    |
| Estimated time    | 30 | 45 | 35  | 40             | 150   |

### 3 Weightage to content:

| Reading Comprehension             | Marks |                 |             |
|-----------------------------------|-------|-----------------|-------------|
|                                   | Marks | No of Questions | Total Marks |
| लेखन कला और शहरी जीवन             | 11    |                 | 11          |
| तीन महाद्वीपों में फैला साम्राज्य | 08    |                 | 08          |
| इस्लाम का उदय और विस्तार          | 08    |                 | 08          |
| तीन वर्ग                          | 11    |                 | 11          |
| बदलती हुई सांस्कृतिक परम्पराएं    | 10    |                 | 10          |
| आधुनिक क्रांति                    | 14    |                 | 14          |
| मूल निवासियों का विस्थापन         | 10    |                 | 10          |
| आधुनिकरण के रास्ते                | 08    |                 | 08          |

4 Scheme of Sections : A:B:C:D

5 Scheme of Options : Internal Choice in long answer question i.e. essay type in two questions.

Abbreviations: K(Knowledge of element of language) C(Comprehension) E(Expression) A (Appreciation) E(Essay Type) SA(Short Answer) VSA(Very Short Answer)O(Objective type)

# हरियाणा विद्यालय शिक्षा बोर्ड, भिवानी

## Question paper Design 2020-21

Class: 11<sup>th</sup> Subject: Military Science  
Session: 2020-21 Annual/Supplementary  
Time: 2:30 hrs

Books Name:

Marks: 60

### 1 Weightage to Objectives

| Objective           | K  | U     | A  | S    | Total |
|---------------------|----|-------|----|------|-------|
| Percentage of Marks | 50 | 23.33 | 20 | 6.66 | 100   |
| Marks               | 30 | 14    | 12 | 04   | 60    |

### 2 Weightage to Form of Questions

| Form of questions | E  | SA | VSA | Objective type | Total |
|-------------------|----|----|-----|----------------|-------|
| No of Questions   | 01 | 04 | 07  | 30             | 42    |
| Marks allotted    | 04 | 12 | 14  | 30             | 60    |
| Estimated time    | 20 | 40 | 50  | 40             | 150   |

### 3 Weightage to content:

| Reading Comprehension  | Marks |                 |             |
|--|-------|-----------------|-------------|
|  | Marks | No of Questions | Total Marks |
| 1. Military organization, Spy System, Military Campaigns 5. Kautilya's Philosophy of War   | 10    | 07              | 10          |
| 2. Second Battle of Tarrain (1192 A.D.) Political and Military Lessons   | 07    | 06              | 07          |
| 3. Third Battle of Panipat (1761 A.D.) Military System of Sikh's of 18 <sup>th</sup> century, Military System before Ranjeet Singh Administration After Ranjeet Singh Sikh Misls, Western System of warfare in India Sub. Topic Military Reform of Major Genral Lawarence. | 14    | 08              | 14          |
| 4. East India Company and Battle of Plassey, Military organization of Maharaja Ranjeet Singh and study of the Battle of sabraon 1846 A.D.  | 10    | 07              | 10          |
| 5. 1857 Liberation Movement, Crow  | 09    | 06              | 09          |
| 6. Kitchner's military Reforms 1947  | 05    | 04              | 05          |
| 7. Indo-Pak war 1948, 1962 A.D.  | 05    | 04              | 05          |

4 Scheme of Sections : A:B:C:D

5 Scheme of Options : Internal Choice in long answer question i.e. essay type in two questions.

Abbreviations: K(Knowledge of element of language) C(Comprehension) E(Expression) A (Appreciation) E(Essay Type) SA(Short Answer) VSA(Very Short Answer)O(Objective type)



# हरियाणा विद्यालय शिक्षा बोर्ड, भिवानी

Question paper Design 2020-21

Class: 11<sup>th</sup> Subject: PHILOSOPHY  
Session: 2020-21 Annual/Supplementary

Books-

Time: 2:30 hrs

Marks: 80

## 1 Weightage to Objectives

| Objective           | K  | U  | A  | S | Total |
|---------------------|----|----|----|---|-------|
| Percentage of Marks | 50 | 30 | 20 | - | 100   |
| Marks               | 40 | 24 | 16 | - | 80    |

## 2 Weightage to Form of Questions

| Form of questions | E (MARKS) | SA (MARKS) | VSA (MARKS) | Objective type (MARKS) | Total |
|-------------------|-----------|------------|-------------|------------------------|-------|
| No. of Questions  | 03        | 05         | 05          | 40                     | 53    |
| Marks allotted    | 3*5=15    | 5*3=15     | 5*2=10      | 40*1=40                | 80    |
| Estimated time    | 45        | 50         | 15          | 40                     | 150   |

## 3 Weightage to content:

| Marks                                     |       |                 |             |
|---|-------|-----------------|-------------|
|   | Marks | No of Questions | Total Marks |
| 1- Methods of natural & Social Sc         | 12    |                 | 12          |
| 2- Observation and Experiments            | 8     |                 | 8           |
| 3- Mill's Methods of Experimental Inquiry | 8     |                 | 8           |
| 4- Science and Hypothesis                 | 13    |                 | 13          |
| 5- Nyaya Theory of Knowledge              | 10    |                 | 10          |
| 6- The nature and scope of logic          | 10    |                 | 10          |
| 7- Categorical syllogism                  | 5     |                 | 5           |
| 8- Terms and Prepositions                 | 9     |                 | 9           |
| 9- Elements of Symbolic Logic             | 5     |                 | 5           |

4 Scheme of Options : A:B:C:D

5 Scheme of Options : Internal Choice in long answer question i.e. essay type two questions

Abbreviations: K (Knowledge), U (Understanding) A (Application) S (Skill) E (Essay Type), SA (Short Answer Type), VSA (Very Short Answer Type), O (Objective Type)

प्रश्न-पत्र बोर्ड द्वारा निर्धारित पुस्तकों से ही सैट किया जाएगा। कृपया अध्यापकगण बोर्ड द्वारा निर्धारित पुस्तकें ही पढ़ाएँ।

# हरियाणा विद्यालय शिक्षा बोर्ड, भिवानी

## Question paper Design 2020-21

Class: 11<sup>th</sup> Subject: Psychology Books-NCERT  
Session: 2020-21 Annual/Supplementary

Time: 2:30 hrs

Marks: 60

### 1 Weightage to Objectives

| Objective           | K  | U  | A     | S     | Total |
|---------------------|----|----|-------|-------|-------|
| Percentage of Marks | 50 | 20 | 13.33 | 16.67 | 100   |
| Marks               | 30 | 12 | 08    | 10    | 60    |

### 2 Weightage to Form of Questions

| Form of questions | E (MARKS) | SA (MARKS) | VSA (MARKS) | Objective type (MARKS) | Total |
|-------------------|-----------|------------|-------------|------------------------|-------|
| No. of Questions  | 02        | 04         | 04          | 30                     | 40    |
| Marks allotted    | 10        | 12         | 08          | 30                     | 60    |
| Estimated time    | 40        | 40         | 30          | 40                     | 150   |

### 3 Weightage to content:

| Marks  | Marks | No of Questions | Total Marks |
|--|-------|-----------------|-------------|
| 1- The Basis of human behavior                   | 10    |                 | 10          |
| 2- Sensory, Attentional and perceptual processor | 11    |                 | 11          |
| 3- Hearing                                       | 10    |                 | 10          |
| 4- Human Memory                                  | 10    |                 | 10          |
| 5- What's Psychology                             | 06    |                 | 06          |
| 6- Methods of Enquiry in Psychology              | 07    |                 | 07          |
| 7- Human Development                             | 06    |                 | 06          |

4 Scheme of Options : A:B:C:D

5 Scheme of Options : Internal Choice in long answer question i.e. essay type two questions

Abbreviations: K (Knowledge), U (Understanding) A (Application) S (Skill) E (Essay Type), SA (Short Answer Type), VSA (Very Short Answer Type), O (Objective Type)

प्रश्न-पत्र बोर्ड द्वारा निर्धारित पुस्तकों से ही सैट किया जाएगा। कृपया अध्यापकगण बोर्ड द्वारा निर्धारित पुस्तकें ही पढ़ाएँ।

# हरियाणा विद्यालय शिक्षा बोर्ड, भिवानी

## Question paper Design 2020-21

Class: 11<sup>th</sup> Subject: Public Administration  
Session: 2020-21 Annual/Supplementary  
Time: 2:30 hrs

Books Name:

Marks: 80

### 1 Weightage to Objectives

| Objective           | K  | U  | A  | S  | Total |
|---------------------|----|----|----|----|-------|
| Percentage of Marks | 60 | 30 | 10 | 00 | 100   |
| Marks               | 48 | 24 | 08 | 00 | 80    |

### 2 Weightage to Form of Questions

| Form of questions | E  | SA | VSA | Objective type | Total |
|-------------------|----|----|-----|----------------|-------|
| No of Questions   | 03 | 05 | 05  | 40             | 53    |
| Marks allotted    | 15 | 15 | 10  | 40             | 80    |
| Estimated time    | 30 | 45 | 35  | 40             | 150   |

### 3 Weightage to content:

| Reading Comprehension  | Marks |                  |             |
|--|-------|------------------|-------------|
|  | Marks | No of Questions, | Total Marks |
| 1 Public Administration meaning, Scope and Significance                | 08    |                  | 08          |
| 2 Public and Private Administration                                    | 08    |                  | 08          |
| 3 State Administration governor Chief Minister                         | 11    |                  | 11          |
| 4 Relationship of Public administrator with Pol. Science, Economics.   | 09    |                  | 09          |
| 5 District Administration Deputy Commissioner & SSP                    | 07    |                  | 07          |
| 6 Organisation Bases and principles of organization.                   | 08    |                  | 08          |
| 7 Local administration Gram Panchayat, Panchyat Smiti                  | 09    |                  | 09          |
| 8 Source of Income of local Administration and Financial difficulties. | 06    |                  | 06          |
| 9 Public relation meaning significance                                 | 07    |                  | 07          |
| 10 Financial administration Budget estimate & public Account committee | 07    |                  | 07          |

4 Scheme of Sections : A:B:C:D

5 Scheme of Options : Internal Choice in long answer question i.e. essay type in two questions.

Abbreviations: K(Knowledge of element of language) C(Comprehension) E(Expression) A (Appreciation) E(Essay Type) SA(Short Answer) VSA(Very Short Answer)O(Objective type)