# Question paper Design 2020-21

Class: 11th

Subject: Sociology

Books Name:

Session: 2020-21 Time: 2:30 hrs Annual/Supplementary

Marks: 80

Weightage to Objectives

| Objective              | K  | U  | A  | S  | Total |
|------------------------|----|----|----|----|-------|
| Percentage of<br>Marks | 40 | 30 | 20 | 10 | 100   |
| Marks                  | 30 | 24 | 16 | 10 | 80    |

2 Weightage to Form of Questions

| Form of questions | Е  | SA | VSA | Objective type | Total |
|-------------------|----|----|-----|----------------|-------|
| No of Questions   | 03 | 05 | 05  | 40             | 53    |
| Marks allotted    | 15 | 15 | 10  | 40             | 80    |
| Estimated time    | 45 | 50 | 15  | 40             | 150   |

3 Weightage to content:

|   | Marks | No of Questions | Total Marks |
|---|-------|-----------------|-------------|
| Sociology and Society and Basic concepts Social Groups, Status and Role | 17    | 10              | 17          |
| 2.Basic concepts Social Stratification and Social Control               | 20    | 13              | 20          |
| 3.Culture and Socialization   | 10    | 09              | 10          |
| 4.Social change in Rural and urban society and social order             | 18    | 09              | 18          |
| 5. Western Social thinks  | 07    | 06              | 07          |
| 6.Indian Sociologists   | 08    | 06              | 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)

Question paper Design 2020-21

Class: 11th

Subject: Business Studies

Books Name:

Session: 2020-21

Annual/Supplementary

Time:

2:30 hrs

Marks: 80

### 1 Weightage to Objectives

| Objective           | K  | U  | A  | S        | Total |
|---------------------|----|----|----|----------|-------|
| Percentage of marks | 15 | 35 | 50 |          | 100   |
| Marks               | 12 | 28 | 40 | an an an | 80    |

2 Weightage to Form of Questions

| Form of questions | Е  | SA | VSA | Objective type | Total |
|-------------------|----|----|-----|----------------|-------|
| No. of Questions  | 02 | 02 | 10  | 40             | 54    |
| Marks allotted    | 12 | 08 | 20  | 40             | 80    |
| Estimated time    | 30 | 10 | 30  | 80             | 150   |

3 Weightage to content

|               | Service 1 |                 |             |
|---------------|-----------|-----------------|-------------|
|               | Marks     |                 |             |
|               | Marks     | No of Questions | Total Marks |
| Unit-01       | 04        | 01              | 04          |
|               | 02        | 02              | 04          |
|               | 01        | 04              | 04          |
| Unit-02       | 06        | 01              | 06          |
|               | 01        | 06              | 06          |
| Unit-03       | 04        | 01              | 04          |
|               | 02        | 02              | 04          |
| A DESCRIPTION | 01        | 04              | 04          |
| Unit-04       | 06        | 01              | 06          |
|               | 01        | 06              | 06          |
| Unit-05       | 01        | 02              | 02          |
| Unit-07       | 02        | 04              | 08          |
|               | 01        | 06              | 06          |
| Unit-08       | 01        | 02              | 02          |
| Unit-09       | 02        | 02              | 04          |
|               | 01        | 04              | 04          |
| Unit-10       | 01        | 04              | 04          |
| Unit-11       | 01        | 02              | 02          |

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), U(Understanding), A(Application) S(Skill)

E(Essay Type), SA(Short Answer), VSA(Very Short Answer), O(Objective type)

# Question paper Design 2020-21

Subject: English Core Class: 11<sup>th</sup>

Annual/Supplementary

Books Name: HORNBILL,

**SNAPS HOT** 

Session: 2020-21 2:30 hrs

Marks:

80

Weightage to Objectives

| 1 Weightage   | to Objectives |    | 73 | Λ. | Total |
|---------------|---------------|----|----|----|-------|
| Objective     | K             | C  | Е  | A  |       |
| - V           | 50            | 10 | 15 | 25 | 100   |
| Percentage of | 50            |    |    |    |       |
| Marks         | 40            | 08 | 12 | 20 | 80    |
| Marks         | 40            | 00 |    |    |       |

Weightage to Form of Questions

| Form of question | E        | SA<br>03 marks | VSA<br>02 marks | Objective<br>01 mark | Total |
|------------------|----------|----------------|-----------------|----------------------|-------|
|                  | 05 marks | 04             | 04              | 40                   | 52    |
| No of Question   | 04       | 12             | 08              | 40                   | 80    |
| Marks allotted   | 20       | 12             | 30              | 40                   | 150   |
| Estimated time   | 60       | 20             | 30              | 1.0                  |       |

Weightage to content:

## Part-A(40 Marks)

| Reading Comprehension | Marks | No of MCQ  | Total Marks |
|-----------------------|-------|------------|-------------|
|                       | Marks | NO OI MICQ |             |
| Lacon Dossege         | 01    | 05         | 05          |
| Unseen Passage        | 01    | 05         | 05          |
| Unseen Passage        |       |            | 10          |
| Grammer               | 01    | 10         |             |
| Passage from Text     | 01    | 05         | 05          |
|                       | 01    | 05         | 05          |
| Stanza from Poem      |       | 05         | 05          |
| Obj/Mcr Hornbill      | 01    |            |             |
| Obj/Mcr Snapshot      | 01    | 05         | 05          |

Part-B(40 Marks)

| Writing Section    | Marks |                 | m - 134 1-  |
|--------------------|-------|-----------------|-------------|
| Witting occurs     | Marks | No of Questions | Total Marks |
| N. dian            | 03    | 01              | 03          |
| Notice             | 03    | 01              | 03          |
| Message            | 05    | 01              | 05          |
| Application/Letter |       | 01              | 05          |
| Events/Paragraph   | 05    |                 | 05          |
| Hornbill ET        | 05    | 01              | 04          |
| VSA                | 02    | 02              | 06          |
| Poetry (SA)        | 03    | 02              |             |
| Snapshot ET        | 05    | 01              | 05          |
| VSA                | 02    | 02              | 04          |

Scheme of Sections 4

A:B:C:D

Scheme of Options 5

Internal choice in long answer question i.e. easy 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)

# **QUESTION PAPER DESIGN**

| CLASS- 11th<br>SESSION- A | SUBJECT-HOME SCIENCE<br>NNUAL/SUPPLEMENTARY | BOOKS- |
|---------------------------|---|--------|
| TIME- 2.30 HOURS          | MARKS- 60                                   |        |

#### 1 WEIGHTAGE TO OBJECTIVES

| OBJECTIVE              | K  | U  | A  | S  | TOTAL |
|------------------------|----|----|----|----|-------|
| PERCENTAGE OF<br>MARKS | 15 | 62 | 16 | 07 | 100   |
| MARKS                  | 09 | 37 | 10 | 04 | 60    |

### 2 WEIGHTAGE TO FORM OF QUESTIONS

| ( MARKS) | SA<br>( MARKS) | VSA<br>( MARKS)         | OBJECTIVE TYPE<br>( MARKS)                                  | TOTAL   |
|----------|----------------|-------------------------|---|---|
| 02       | 04             | 05                      | 30  | 41  |
| 08       | 12             |                         |   | 60  |
| 30       | 35             | 25                      |   | 150   |
|          | 02<br>08       | 02 04<br>08 12<br>30 35 | ( MARKS) ( MARKS) ( MARKS)   02 04 05   08 12 10   30 35 25 | ( MARKS) ( MARKS) ( MARKS) ( MARKS)   02 04 05 30   08 12 10 30   30 35 25 60 |

### **3 WEIGHTAGE TO CONTENT:**

|  | MARKS | NO. OF QUESTIONS | TOTAL MARKS |
|--|-------|------------------|-------------|
| 1-Concept of growth and development                    | 07    |                  | 07          |
| 2-Development during adolescent                        | 09    |                  | 09          |
| 3-Care -needs of the family and its inter relationship | 06    |                  | 06          |
| 4-Family resources                                     | 14    |                  | 14          |
| 5-Managing income                                      | 10    |                  | 10          |
| 6-Housing and household equipments                     | 14    |                  | 14          |

| 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.

## Question paper Design 2020-21

Class: 11th

Subject: English Elective

Books name:

Woven Words

Session: 2020-21

Annual/Supplementary (Short Stories, Poetry Essays)

Time:

2:30 hrs

Marks:

Weightage to Objectives

| Objective           | K  | C    | E     | A     | Total |
|---------------------|----|------|-------|-------|-------|
| Percentage of marks | 50 | 12.5 | 18.75 | 18.75 | 100   |
| Marks               | 40 | 10   | 15    | 15    | 80    |

Weightage to Form of Ouestions

| Form of question | E<br>05 marks | SA<br>03 marks | VSA<br>02 marks | Objective<br>01 mark | Total |
|------------------|---------------|----------------|-----------------|----------------------|-------|
| No of Question   | 03            | 05             | 05              | 40                   | 53    |
| Marks allotted   | 15            | 15             | 10              | 40                   | 80    |
| Estimated time   | 60            | 30             | 20              | 40                   | 150   |

Weightage to content:

Part-A(40 Marks)

| Reading Comprehension Mar        | ks    |           | 115         |
|----------------------------------|-------|-----------|-------------|
|                                  | Marks | No of MCQ | Total Marks |
| Two unseen passages              | 01    | 08+08     | 16          |
| Textual passage from Short Story | 01    | 08        | 08          |
| Textual passage from Poetry      | 01    | 08        | 08          |
| Textual passage from Essays      | 01    | 08        | 08          |

Part-B(40 Marks)

| Writing Section Ma                | Marks | No of Questions | Total Marks |
|-----------------------------------|-------|-----------------|-------------|
| E from Woven word with choice     | 05    | 01              | 05          |
| E from poetry with choice         | 05    | 01              | 05          |
| E from short stories with choice  | 05    | 01              | 05          |
| S A T from short stories & poetry | 03    | 02              | 06          |
| V S A from Figures of speech      | 02    | 02              | 04          |
| S A T from essays                 | 03    | 03              | 09          |
| V S A Literary terms              | 02    | 03              | 06          |

Scheme of Sections 4

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)

## **QUESTION PAPER DESIGN**

| CLASS- XI       | SUBJECT- CHEMISTRY     | BOOKS- NCERT     |
|-----------------|------------------------|------------------|
| SESSION- 2020-2 | 1 ANNUAL/SUPPLEMENTARY | CHEMISTRY        |
| TIME- 2.30 HOUR | S MARKS- 70            | PART-I & PART-II |

### 1 WEIGHTAGE TO OBJECTIVES

| OBJECTIVE              | K    | U   | A   | S   | TOTAL |
|------------------------|------|-----|-----|-----|-------|
| PERCENTAGE OF<br>MARKS | 40 % | 30% | 20% | 10% | 100%  |
| MARKS                  | 28   | 21  | 14  | 7   | 70    |

### 2 WEIGHTAGE TO FORM OF QUESTIONS

| FORM OF<br>QUESTIONS | E<br>( 5 MARKS) | SA<br>( 3<br>MARKS) | VSA<br>( 2 MARKS) | OBJECTIVE TYPE<br>( 1 MARK) | TOTAL       |
|----------------------|-----------------|---------------------|-------------------|-----------------------------|-------------|
| NO. OF QUESTIONS     | 02              | 05                  | 05                | 35                          | 47          |
| MARKS ALLOTED        | 10              | 15                  | 10                | 35                          | 70          |
| ESTIMATED TIMES      | 40 Minutes      | 40 Minutes          | 20 Minutes        | 50 Minutes                  | 150 Minutes |

### 3 WEIGHTAGE TO CONTENT:

| NAME OF UNITS  | No. of Questions | TOTAL<br>MARKS |
|--|------------------|----------------|
| 1- Some Basic Concepts of chemistry                          | 4                | 5              |
| 2- Structure of Atom   | 3                | 6              |
| 3- Classification of Elements and periodicity in properties  | 5                | 5              |
| 4- Chemical Bonding and Molecular Structure                  | 2                | 6              |
| 5- States of Matter: Gases and Liquids                       | 5                | 5              |
| 6- Thermodynamics  | 3                | 6              |
| 7- Equilibrium   | 3                | 6              |
| 8- Red ox Reactions  | 5                | 5              |
| 9- Hydrogen  | 4                | 4              |
| 10- s- Block Elements  | 5                | 5              |
| 11 - p-Block Elements  | 3                | 5              |
| 12- Organic Chemistry : Some Basic Principles and Techniques | 3                | 6              |
| 13- Hydrocarbons   | 2                | 6              |
| Total  | 47               | 70             |

| 4. | Scheme of Sections | :           | A , B, C, D,         | 4                                |
|----|--------------------|-------------|----------------------|----------------------------------|
| 5. | Scheme of Options  | : Intern    | al Choice in long an | swer question i.e. essay type in |
|    |                    | two q       | uestions.            |                                  |
| 6. | MCQ :- 1x18 = 18,  | One Word An | swer:- 1x8= 8,       | Fill in the blanks: $1x9 = 9$    |

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

# **QUESTION PAPER DESIGN**

CLASS- XI SUBJECT- MATHEMATICS BOOKS- NCERT SESSION- 2020-21 ANNUAL/SUPPLEMENTARY TIME- 2.30 HOURS MARKS- 80

### 1 WEIGHTAGE TO OBJECTIVES

| OBJECTIVE              | K  | U  | A  | S  | TOTAL |
|------------------------|----|----|----|----|-------|
| PERCENTAGE OF<br>MARKS | 50 | 30 | 10 | 10 | 100   |
| MARKS                  | 40 | 24 | 08 | 08 | 80    |

### 2 WEIGHTAGE TO FORM OF QUESTIONS

| FORM OF<br>OUESTIONS | E<br>( MARKS) | SA<br>( MARKS) | VSA<br>( MARKS) | OBJECTIVE TYPE<br>( MARKS) | TOTAL       |
|----------------------|---------------|----------------|-----------------|----------------------------|-------------|
| NO. OF QUESTIONS     | 02            | 04             | 06              | 40                         | 52          |
| MARKS ALLOTED        | 12            | 16             | 12              | 40                         | 80          |
| ESTIMATED TIMES      | 30 Minutes    | 25 Minutes     | 35 Minutes      | 60 Minutes                 | 150 Minutes |

### 3 WEIGHTAGE TO CONTENT:

|  | MARKS | NO. OF<br>QUESTIONS | TOTAL MARKS |
|--|-------|---------------------|-------------|
| I- Sets and Functions, Trigonometrical Functions | 20    | 15 `                | 20          |
| 2- Algebra                                       | 22    | 15                  | 22          |
| 3- Co-ordinate Geometry                          | 16    | 10                  | 16          |
| 4- Calculus                                      | 10    | 06                  | 10          |
| 5- Statistics and Probability                    | 12    | 06                  | 12          |
|  |       |                     |             |

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

two questions.

MCQ:  $1 \times 18 = 18$ , One Word Answer:  $1 \times 12 = 12$ , Fill in the blanks:  $1 \times 10 = 10$ 

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