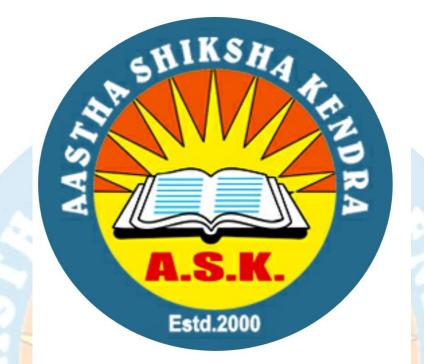
A.S.K GUESS Paper2020-21

Written by MR. DINESH CHANDRA



# **AASTHA SHIKSHA KENDRA**

## **ISO CERTIFIED 9001:2015**

## 8527784141 / 8377877770

A.S.K GUESS Paper2020-21 Written by MR. DINESH CHANDRA

# **B.Ed 1st Year**

AIKSA

# Assignment: 2020-21

## std.2000

### A.S.K GUESS Paper2020-21

Written by MR. DINESH CHANDRA

## B.Ed

Assignment: 2020-21

## **Childhood & Growing Up**

Paper-1(17100)

Time: Three Hours]

[Maximum Marks: 80

Before answering the questions, candidates should ensure that they have been supplied the correct and complete question paper. No complaint in this regard, will be entertained after examination.

*Note:* Attempt five questions in all, selecting one question from each Unit. Question No. **1** is *compulsory.* All questions carry equal marks.

Q1: Write short notes on the following:

- 1) Difference between growth and development
- 2) Impact of globalization
- 3) Role of teacher in teaching situations.
- 4) Games and group dynamics.

#### Unit-1

Q1. What do you mean the term of 'Growth'? Explain principles of growth and development. 16

#### OR

Q2. Explain Piaget's concept of cognitive development.

#### Unit-2

Q3. What do you understand by personality? Explain the subjective method of assessing personality.

Q5. Define Intelligence. Explain Gardner's theory of multiple intelligences.

#### Unit-3

Q6. What is Operant conditioning theory of Learning? How does learning take place according to this theory ?

Q7. Define Learning. Explain Thorndike's Law of Learning.

#### Unit-4

Q8. Explain the childhood in the context of poverty and globalization.

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Q9. Explain teacher's role in the solution of issues related to adolescents's stress.

## B.Ed

### Assignment2020-21

#### **Contemporary India And Education**

Paper-2(17200)

Time: Three Hours]

[Maximum Marks: 80

 $4 \times 4 = 16$ 

16

Before answering the questions, candidates should ensure that they have been supplied the correct and complete question paper. No complaint in this regard, will be entertained after examination.

*Note:* Attempt five questions in all, selecting one question from each Unit. Question No. **1** is *compulsory.* All questions carry equal marks.

Q1: Write short notes on the following:

- a) Right to Education
- b) Democracy and education
- c) Education and Constitution
- d) Education for Technological empowerment

Unit-1

Q2: What is a constitution ? Write the constitutional provisions regarding education in India. 16

## OR

Unit-2

What is RTI ? Explain the components of the RTI-2009

Q3: What is National Curriculum Framework 2005 ? Explain its need and objectives.

OR

What is NPE-1986 ? Explain the main recommendations of the NPE-1986.

#### UNIT-3

Q4: What is the meaning of vocationalization of Education? Explain the need and problems of Vocationalization of education or secondary education in India. 16

#### OR

What do you mean by medernisation ? Discuss its advantages and disadvantages in present global scenario.

#### Unit-4

Q5: What is Democracy ? Explain the relationship between Democracy and Education. 16 OR

What is the concept of inequalities. Discuss the inequalities in education in medieval , ancient and modern period.

### A.S.K GUESS Paper2020-21

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## **B.Ed**

### Assignment2020-21

#### LEARNING AND TEACHING

Paper-3(17300)

Time: Three Hours]

[Maximum Marks: 80

 $4 \times 4 = 16$ 

Before answering the questions, candidates should ensure that they have been supplied the correct and complete question paper. No complaint in this regard, will be entertained after examination.

*Note:* Attempt five questions in all, selecting one question from each Unit. Question No. **1** is *compulsory.* All questions carry equal marks.

Q1: Write short notes on the following:-

- a) Formative, summative and diagnostic.
- b) Uses of ICT in Teaching Learning Process.
- c) Brain-storming
- d) Constructivism

#### UNIT-1

Q 2: Define teaching and learning. How is learning related to teaching? Importance and it's nature.

#### OR

What is memory? Explain the various types of memory.

#### UNIT-2

Q3: What is mean by –Model of Teaching ? Explain the characteristics of Teaching Model. 16

OR

Describe in brief the structure and characteristics of Glaser's basic Teaching Model.

#### UNIT-3

Q4: What do you mean by learning ? Explain it's importance and factor affecting learning. 16

OR

What do you mean by Information Technology? Explain the role of ICT Teaching.

Q5: What is evaluation? Discuss need, importance and types of evaluation.

OR

#### UNIT-4

16

Write a brief note on the comparison between objective type test and essay type test.

### A.S.K GUESS Paper2020-21

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## **B.Ed**

Assignment: 2020-21 PEDAGOGY OF SOCIAL SCIENCE

Time: Three Hours]

[Maximum Marks: 80

4x4=16

16

16

16

Before answering the questions, candidates should ensure that they have been supplied the correct and complete question paper. No complaint in this regard, will be entertained after examination.

*Note:* Attempt five questions in all, selecting one question from each Unit. Question No. **1** is *compulsory.* All questions carry equal marks.

- 1. Write short notes on the following:
  - (i) Aims of social science as a school subject
  - (ii) Meaning of Pedagogical Analysis
  - (iii) Uses of e-resources
  - (iv) Concept of Discovery Method

#### UNIT-I

- 2. Explain meaning, objectives and scope of Social Science.
- 3. Discuss correlation of Social Science with various subjects.

#### UNIT-II

- 4. Explain steps of Pedagogical Analysis and do pedagogical analysis on the topic: size, location and Physical features of India. 16
- 5. Write need and importance of Lesson Plan. Prepare a lesson plan on any topic.

#### UNIT-III

- 6. Describe meaning, importance and principles of designing a good curriculum of Social Science.
- 7. Explain the following in detail:
  - a) Types and uses of Maps
  - b) Textbook and Reference books UNIT-IV
- 8. Explain the following in detail:
  - 1) Story Telling Method (2) Concept and steps of Achievement Test
- 9. Write meaning, importance and types of evaluation in Social Science.

### A.S.K GUESS Paper2020-21

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## **B.Ed**

Assignment: 2020-21 PEDAGOGY OF MATHEMATICS

Time: Three Hours]

[Maximum Marks: 80

Before answering the questions, candidates should ensure that they have been supplied the correct and complete question paper. No complaint in this regard, will be entertained after examination.

*Note:* Attempt five questions in all, selecting one question from each Unit. Question No. 1 is *compulsory.* All questions carry equal marks.\_

- 1. Write short notes on the following:
  - (i) Importance of Venn Diagrams
  - (ii) Objectives of Curriculum
  - (iii) Projective Teaching Aids
  - (iv) Continuous and comprehensive Evaluation

#### UNIT-I

- 2. What are instructional objectives? Explain the Bloom's Taxonomy of writing instructional objectives in the behavioral terms in a detailed manner.
- 3. Discuss the history of Mathematics with special emphasis on teaching of mathematics.

#### UNIT-II

- 4. Write the pedagogical analysis of any one of the following:
  - a) Equations
  - b) Volume.
- 5. What is analystic-synthetic method of teaching of mathematics? Explain it by giving suitable examples.

#### UNIT-III

- 6. What do you mean by Mathematics Club? Discuss the various recreational activities organized by the Mathematics Club in schools.
- 7. What are micro-teaching skills? Explain the skill of probing questions with the help of a micro-lesson plan.

#### UNIT-IV

- 8. Discuss the meaning and need of evaluation. Also differentiate between formative and summative evaluation.
- 9. Elaborate the role of mathematics teacher association, journal and other resources material in mathematics education.

## B.Ed

A.S.K GUESS Paper2020-21

Written by MR. DINESH CHANDRA

### Assignment: 2020-21 PEDAGOGY OF COMMERCE

Time: Three Hours]

[Maximum Marks: 80

Before answering the questions, candidates should ensure that they have been supplied the correct and complete question paper. No complaint in this regard, will be entertained after examination.

*Note:* Attempt five questions in all, selecting one question from each Unit. Question No. **1** is *compulsory.* All questions carry equal marks.\_

- 1. Write short notes on the following:
  - (i) Values of Teaching Commerce
  - (ii) M-Commerce
  - (iii) Textbooks and Reference books
  - (iv) Question Bank.

#### UNIT-I

2. What do you mean by Commerce? Give its scope and limitations.

3. Discuss the Taxonomy of Instructional Objectives given by Bloom.

#### UNIT-II

- 4. Discuss the concept of pedagogical analysis by giving its steps. How the pedagogical analysis can be useful for a commerce teacher?
- 5. Describe need and importance of Lesson Plan. Also explain its necessary steps.

#### UNIT-III

- 6. What is meant by the term curriculum? What is its importance in the education process? Discuss the main principles of curriculum construction.
- 7. Explain in detail the 'Skill of Explaining' with the help of suitable example.

#### UNIT-IV

- 8. What is meant by Evaluation? Give its types. Also explain the importance of evaluation in commerce.
- 9. Discuss about the construction procedure of Achievement Test.

## B.Ed

A.S.K GUESS Paper2020-21

Written by MR. DINESH CHANDRA

### Assignment: 2020-21 PEDAGOGY OF HOME SCIENCE

Time: Three Hours]

[Maximum Marks: 80

Before answering the questions, candidates should ensure that they have been supplied the correct and complete question paper. No complaint in this regard, will be entertained after examination.

*Note:* Attempt five questions in all, selecting one question from each Unit. Question No. **1** is *compulsory.* All questions carry equal marks.\_

- 1. Write short notes on the following:
  - (i) Components of Home Science
  - (ii) Skill of Illustration
  - (iii) Home Sci<mark>ence Club</mark>
  - (iv) Importance of Pedagogical Analysis

#### UNIT-I

- 2. Explain the meaning of Home Science. Discuss its importance at various levels of secondary education.
- 3. Explain Bloom's Taxonomy in detail.

#### UNIT-II

- 4. What is the importance of micro-teaching in teaching learning process? Describe questioning skills.
- 5. Describe inductive-deductive method of teaching of Home Science.

#### UNIT-III

- 6. What is unit planning? Discuss importance of unit planning.
- 7. What is the importance of lesson planning? Prepare lesson plan on the topic of your interest from computer science for IX class.

#### UNIT-IV

- 8. What do you understand by Pedagogy Analysis? Explain the steps with example.
- 9. What do you mean by Evaluation? Explain the type of test used in teaching of Home Science.

### A.S.K GUESS Paper2020-21

Written by MR. DINESH CHANDRA

## **B.Ed**

## Assignment: 2020-21 PEDAGOGY OF COMPUTER SCIENCE

Time: Three Hours]

[Maximum Marks: 80

Before answering the questions, candidates should ensure that they have been supplied the correct and complete question paper. No complaint in this regard, will be entertained after examination.

*Note:* Attempt five questions in all, selecting one question from each Unit. Question No. 1 is *compulsory.* All questions carry equal marks.\_

- 1. Write short notes on the following:
  - (i) Types of Computers
  - (ii) Skill of Explaining
  - (iii) Importance of Textbooks
  - (iv) Importance of Formative Evaluation.

#### UNIT-I

- 2. Explain the concept and need of Computer Science Education. What are the objectives of teaching of computer science at secondary stages?
- 3. What is Computer Virus? How can you prevent and cure your computer from the ill effects of these viruses?

#### UNIT-II

- 4. What is Micro Teaching? Explain the skill of illustration?
- 5. Define Project method of teaching of computer science along with steps involved in project method.

#### UNIT-III

- 6. Discuss importance of lesson planning. Prepare lesson plan on any topic of your choice from computer science for Class IX.
- 7. What do you understand by term Text-Book? Explain characteristics of text-books of computer science.

#### UNIT-IV

- 8. Do pedagogy analysis on the topic of 'MS Word'?
- 9. What is Evaluation? Describe formative and summative evaluation.

### A.S.K GUESS Paper2020-21

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## **B.Ed**

Assignment: 2020-21 PEDAGOGY OF ECONOMICS

Time: Three Hours]

[Maximum Marks: 80

Before answering the questions, candidates should ensure that they have been supplied the correct and complete question paper. No complaint in this regard, will be entertained after examination.

*Note:* Attempt five questions in all, selecting one question from each Unit. Question No. **1** is *compulsory.* All questions carry equal marks.\_

- 1. Explain briefly the following:
  - (i) Scope of Economics
  - (ii) Concept of National Income
  - (iii) Role of Internet in education
  - (iv) Open Book Exam of Grading.

#### UNIT-I

2. Describe the implications of Bloom's taxonomy of objectives.

3. Discuss the importance and role of Economics in Education.

#### UNIT-II

- 4. Define wants and discuss their classification.
- 5. Pedagogically analyze the topic "Laws of Returns".

#### UNIT-III

- 6. Write at length the qualities of a good text-book of Economics.
- 7. Describe the development and utilization of charts for teaching Economics.

#### UNIT-IV

8. What is the importance of Evaluation in the teaching of Economics?

Describe briefly various types of tests used generally in teaching of Economics.

### A.S.K GUESS Paper2020-21

Written by MR. DINESH CHANDRA

## **B.Ed**

Assignment: 2020-21 PEDAGOGY OF ENGLISH

Time: Three Hours]

[Maximum Marks: 80

Before answering the questions, candidates should ensure that they have been supplied the correct and complete question paper. No complaint in this regard, will be entertained after examination.

*Note:* Attempt five questions in all, selecting one question from each Unit. Question No. **1** is *compulsory.* All questions carry equal marks.

- 1. Write short notes on the following:
  - (i) Linguistic characteristics of English Language.
  - (ii) Bi-lingual method for English language teaching.
  - (iii) Importance of games and contests in developing skills.
  - (iv) Reward scheme as remedial strategy.

#### UNIT-I

- 2. "In free India, the importance of English more than what it used to be in British India." Discuss the importance and functions of English language.
- 3. What are the aims and objectives of Teaching of English Language? Discuss the aims of teaching English at secondary level in Indian schools.

#### UNIT-II

- 4. Define Grammar and enumerate main characteristics of Grammar. Indicate the objectives of teaching grammar and the steps of teaching grammar.
- 5. Define 'Structural Approach'. Enumerate the objectives of structural approach. Also point out the merits and demerits of structural approach of teaching English.

#### UNIT-III

- 6. State the importance of elementary knowledge of English sounds. Enumerate the methods of teaching English pronunciation and causes of defective pronunciation.
- 7. Explain the meaning of term 'Reading'. Enumerate the objectives of teaching reading and importance of teaching reading.

#### UNIT-IV

- 8. Explain the concept of remedial teaching. Write the significance of remedial teaching. Explain 'Remedial teaching for correctness of error'.
- 9. What is Evaluation? Write in detail continuous and comprehensive evaluation. Write down its significance and limitations.

### A.S.K GUESS Paper2020-21

Written by MR. DINESH CHANDRA

## **B.Ed**

### Assignment: 2020-21 PEDAGOGY OF PHYSICAL SCIENCE

Time: Three Hours]

[Maximum Marks: 80

Before answering the questions, candidates should ensure that they have been supplied the correct and complete question paper. No complaint in this regard, will be entertained after examination.

*Note:* Attempt five questions in all, selecting one question from each Unit. Question No. **1** is *compulsory.* All questions carry equal marks.

- 1. Write short notes on the following:
  - (i) Scope of Physical Science
  - (ii) Unit Planning
  - (iii) Step of Pedagogical Analysis
  - (iv) Concept of Grading.

#### UNIT-I

- 2. Discuss the general aims and objectives of teaching of physical science at secondary school level.
- 3. Discuss the Bloom's Taxonomy of Educational Objectives.

#### UNIT-II

- 4. What do you mean by Problem-solving method? Explain its steps with the help of example. Describe its merits and demerits also.
- 5. Write notes on the following:
  - (i) Lesson Planning
  - (ii) Science Exhibition

#### UNIT-III

- 6. What is Pedagogical analysis? Give the pedagogical analysis of magnetism.
- 7. Give pedagogical analysis of 'water as universal solvent'.

#### UNIT-IV

- 8. Explain the principles and steps of construction of an achievement test.
- 9. Write notes on the following:
  - (i) Difference between examination and evaluation.

Difference between formative and summative evaluation.

### A.S.K GUESS Paper2020-21

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## **B.Ed**

## Assignment: 2020-21 PEDAGOGY OF BIOTECHNOLOGY SCIENCE

Time: Three Hours]

[Maximum Marks: 80

Before answering the questions, candidates should ensure that they have been supplied the correct and complete question paper. No complaint in this regard, will be entertained after examination.

*Note:* Attempt five questions in all, selecting one question from each Unit. Question No. **1** is *compulsory.* All questions carry equal marks.

UNIT-I

- 1. Write short notes on the following:
  - (i) History of Biological Science
  - (ii) Meaning of Pedagogy Analysis
  - (iii) Linear Programme
  - (iv) Concept of Measurement
- 2. Write short notes on the following:
  - a) General aims and objectives of Biological Science
  - b) Origin of Life and evolution.
- 3. Explain the Boom's Taxonomy of Educational Objectives

#### UNIT-II

- 4. What different points should be followed for pedagogical analysis? Perform pedagogical analysis of subject content on topic 'Human digestive system'.
- 5. 5. Give the pedagogical analysis of hereditary and environment.

#### UNIT-III

- 6. Differentiate between lesson planning and unit planning. Prepare a lesson plan on "Ecological Balance".
- 7. Explain the meaning of skill of stimulus variation. What are the components of this skill? Explain them with the help of examples.

#### UNIT-IV

- 8. Write short notes on the following:
  - a) Summative Evaluation
  - b) Diagnostic Evaluation.
- 9. What do you mean by measurement and evaluation? Explain the attributes of Good test.