

**CERTIFICATE COURSE IN PRIMARY TEACHERS' TRAINING EXAMINATION
PAPER 1A: UNDERSTANDING EDUCATION**

Time: 1 Hr. 30 min

Maximum: 50 marks

SECTION A

Answer *all* questions from this Section

Question 1

[5x2]

Answer **any five** questions briefly

- a. Who was the Chairman of the University Education Commission in 1948?
- b. What do you mean by Training?
- c. State the Literal meaning of the term 'Democracy'.
- d. Name any two Greek philosophers who were pragmatic in their approach.
- e. 'Philosophy' is derived from two Greek words- mention them.
- f. What does 'SITE' stand for in India?
- g. State the two categories of 'Educational functions'.

Question 2

[4x3]

Answer **any four** questions

- a. The Education Commission (1964-66) set up 7 'Working Groups'. Name any six of them.
- b. What should the 'Three Language Formula' include?
- c. Differentiate between 'Education' and 'Schooling'.
- d. Aims of education perform three important functions- State them.
- e. State three important functions of Media as an agency of Education.
- f. State the three common themes of naturalism in Education.

SECTION B

Answer any *four* questions from this Section

Question 3

[7]

Explain the Principal Recommendation of the Education Commission (1964-66) on 'Adult Education'.

Question 4

[2+5]

What is Education? Explain the aims of Education in a Democratic country like us.

Question 5

[7]

Explain the important functions of School, as an agency of the society.

Question 6

[7]

Explain the important functions of 'Home' in relation to the development of the Child as a social being.

Question 7

[7]

Explain the Interrelationship between democracy and education.

Question 8

[4+3]

Write short notes on:

- a. Education Functions of the Community
- b. Sergeant Report

**CERTIFICATE COURSE IN PRIMARY TEACHERS' TRAINING EXAMINATION
PAPER 1B: EDUCATION, SCHOOL & LEARNING**

Time: 1 Hr. 30 min

Maximum: 50 marks

SECTION A

Answer *all* questions from this Section

Question 1

[5x2]

Answer **any five** questions briefly

- a. State any four instructional skills that a teacher need to possess.
- b. What do you mean by Panel Discussion?
- c. Give any two objectives of 'workshops' for teachers.
- d. What is meant by 'Performance Appraisal'?
- e. State any four qualities required for an effective leader.
- f. Give the importance of 'School Calendar'
- g. What are the different types of Time-table generally available in a School?

Question 2

[4x3]

Answer **any four** questions

- a. Why is teaching considered as a profession?
- b. How does teacher act as a counselor?
- c. What does the Induction Phase of training attempts to deliver?
- d. Differentiate between 'Seminar and 'Conference'.
- e. Define management processes.
- f. Mention the various dimensions of School climate.

SECTION B

Answer any *four* questions from this Section

Question 3

[7]

Explain the characteristics of a Teaching Profession.

Question 4

[2+5]

What is Teacher Evaluation? Mention the need for Teacher Evaluation.

Question 5

[7]

Explain the different Management process in the School.

Question 6

[7]

Explain the role of a teacher as a Manager.

Question 7

[2+5]

What are 'co-curricular' activities? Explain its different types.

Question 8

[4+3]

Write short notes on:

- a. Professional Ethics of Teachers
- b. PTA

**CERTIFICATE COURSE IN PRIMARY TEACHERS' TRAINING EXAMINATION
PAPER 2A: CURRICULUM PLANNING**

Time: 1 Hr. 30 min

Maximum: 50 marks

SECTION A

Answer *all* questions from this Section

Question 1

[5x2]

Answer **any five** questions briefly

- a. What does 'Curriculum' mean?
- b. Name any four Technical or Scientific models of Curriculum Development.
- c. What is 'Teacher-Controlled Instructions'?
- d. Mention any four principles of Classroom Management.
- e. Explain the concept of 'Microteaching'.
- f. Differentiate between 'Charts' and 'Posters'.
- g. Expand the terms: EMRC and AVRC

Question 2

[4x3]

Answer **any four** questions

- a. State any three bases of Curriculum.
- b. Mention any three needs for Curriculum Evaluation.
- c. Give any three features of 'A system'.
- d. State the importance of 'Group Controlled Instruction'.
- e. What are the various print based Resources available in a Resource Centre?
- f. What are the main three components of teaching skills?

SECTION B

Answer any *four* questions from this Section

Question 3

[7]

Explain the basic considerations in Curriculum Planning.

Question 4

[2+5]

What is Curriculum Development? Explain its process.

Question 5

[2+5]

What are 'domains'? Explain the main categories.

Question 6

[7]

Explain some of the 'Learner Controlled Instruction' techniques.

Question 7

[2+5]

What is 'Curriculum Evaluation? Explain any five sources of Curriculum Evaluation.

Question 8

[4+3]

Write short notes on:

- a. Classroom Management
- b. Computer- Assisted Instruction (CAI)

**CERTIFICATE COURSE IN PRIMARY TEACHERS' TRAINING EXAMINATION
PAPER 2B: EVALUATION IN TEACHING-LEARNING PROCESS**

Time: 1 Hr. 30 min

Maximum: 50 marks

SECTION A

Answer *all* questions from this Section

Question 1

[5x2]

Answer **any five** questions briefly

- a. Define the term 'Evaluation'.
- b. What do you mean by the term 'Test'?
- c. Mention the essential criteria one should look for while choosing an evaluation tool.
- d. What do you mean by Aptitude Test?
- e. Expand the term 'HOTS' and give its meaning.
- f. State the importance of a Question Bank
- g. Mention the different types of Thinking in HOTS

Question 2

[4x3]

Answer **any four** questions

- a. Explain the need and importance of 'evaluation'.
- b. Mention any three needs for Curriculum Evaluation.
- c. State some of the reasons for the formulation of educational objectives.
- d. Explain the implications of Gagne's Theory of Learning.
- e. State the different purpose of testing.
- f. What are the main aspects of HOTS

SECTION B

Answer any *four* questions from this Section

Question 3

[7]

Explain the characteristics of good Evaluation.

Question 4

[2+5]

Explain some of the approaches to 'Evaluation'.

Question 5

[2+5]

Explain Gagne's views on Learning.

Question 6

[2+2+3]

- a. What is Continuous Evaluation?
- b. What is Comprehensive Evaluation?
- c. Explain the functions of Comprehensive and Continuous Evaluation.

Question 7

[5+2]

Explain the characteristics of a good Question Paper? Mention any four defects of Traditional Question Paper.

Question 8

[4+3]

Write short notes on:

- a. Anecdotal Record
- b. Peer Rating

CERTIFICATE COURSE IN PRIMARY TEACHERS' TRAINING EXAMINATION

PAPER 3: PSYCHOLOGY AND DEVELOPMENT OF LEARNING

Time: 3 Hrs.

Maximum: 100 marks

SECTION A

Answer *all* questions from this Section

Question 1

[5x2]

Answer **any five** questions briefly

- a. Who are neonates?
- b. Give one way 'dating' is helpful for adolescent.
- c. State two factors that may affect cognitive development.
- d. What is 'personality'?
- e. What is 'Mathew effect'?
- f. What are the different types of 'interests'?
- g. Explain the term 'attitude'.
- h. State any four characteristics of 'Self- concept'.

Question 2

[10x3]

Answer **any ten** questions

- a. Name the different stages of development.
- b. Mention some emotional characteristics of upper primary children.
- c. How does television act as a socializing agent for children?
- d. Give two ways as to how adolescent establishes their identity.
- e. Give one limitation of Kohlberg's theory of moral development.
- f. What is meant by Cognitive Development?
- g. What are the components of aptitude?
- h. 'Attitude cannot be neutral'- Explain
- i. Differentiate between 'intrinsic' and 'extrinsic' motivation.
- j. State the nature of verbal learning.
- k. Mention the different modes of learning.
- l. State the three major domains or types of guidance.
- m. How does guidance differ from counseling?
- n. Mention any three features of a 'Gifted child'
- o. How are 'children with special needs' classified?

P.T.O

SECTION B

Answer any *five* questions from this Section

Question 3 [12]

Critically analyze the major changes that take place in during the adolescence period.

Question 4 [8+4]

- a. Explain briefly the principles of development.
- b. State the significant characteristics of guidance.

Question 5 [12]

Explain Piaget's views on moral development.

OR

Explain Kohlberg's views on moral development

Question 6 [12]

Explain the factors that influence the development of Personality in an Individual.

OR

Explain the different approaches identified in understanding personality.

Question 7 [2x6]

Write short notes on (any two)

- a. Values and the school
- b. Techniques of fostering creativity
- c. Problems of language development

Question 8 [12]

Explain briefly any three theories of Motivation.

Question 9 [6+6]

- a. Briefly explain the characteristics of learning.
- b. Narrate the basic principles of learning.

Question 10 [12]

Explain the term 'Counseling' along with its different types.

**CERTIFICATE COURSE IN PRIMARY TEACHERS' TRAINING EXAMINATION
PAPER 4: HEALTH AND HYGIENE**

Time: 1 Hr. 30 min

Maximum: 50 marks

SECTION A

Answer *all* questions from this Section

Question 1

[5x2]

Answer **any five** questions briefly

- a. Mention any two aims of Health Education.
- b. What purpose does 'food' serve?
- c. What are Antioxidants?
- d. How many types of amino Acids are found in Human body?
- e. What is an Unbalanced Diet?
- f. What is meant by Mental Hygiene?
- g. How can 'play therapy' help the problem of 'maladjustment'?

Question 2

[4x3]

Answer **any four** questions

- a. Explain the role of a Health Educator.
- b. Give the importance of water to the Human Body.
- c. What are the sources of Riboflavin?
- d. Bring out the relationship between Personal and Community Hygiene.
- e. Mention the essential contents in a First Aid Box.
- f. Mention the various causes of Maladjustment.

SECTION B

Answer any *four* questions from this Section

Question 3

[7]

Explain the objectives of Health Education.

Question 4

[7]

Explain the different predisposing factors of health Education.

Question 5

[2+5]

What is Nutrition? Explain the process of nutrition.

Question 6

[2+5]

What is Safety Education? What are the essential safety measures that are to be followed in Schools?

Question 7

[2+5]

What is meant by First Aid? Mention the conditions that often require First Aid?

Question 8

[4+3]

Write short notes on:

- a. Protein Energy malnutrition (PEM)
- b. Unconscious mind and maladjustment

CERTIFICATE COURSE IN PRIMARY TEACHERS' TRAINING EXAMINATION

PAPER 4: PATTERN IN GLOBAL EDUCATION

Time: 3 Hrs.

Maximum: 100 marks

SECTION A

Answer **all** questions from this Section

Question 1

[5x2]

Answer **any five** questions briefly

- a. Who formulated the 'Theory of Multiple Intelligence'?
- b. Give one merit of setting an 'open question'
- c. State four features of a 'close question'.
- d. What is the necessity of continuous assessment?
- e. What is an 'Emotional Bank Account'?
- f. What does the habit 'Think win-win' signify?
- g. What do you mean by 'self- esteem'?
- h. Mention certain things that a 'Teacher's Portfolio' must include.

Question 2

[10x3]

Answer **any ten** questions

- a. Differentiate between 'Intra-personal' and 'Inter-personal' Intelligence.
- b. As a teacher what do you think is 'the goal' of a 'Question'?
- c. Why is assessment so important in education?
- d. Differentiate between formal and informal assessment.
- e. Give the benefits of Edward de Bono's 'Six Thinking Hats'
- f. Mention any three items of deposits in 'Emotional Bank Account'
- g. Mention some ways to develop EQ.
- h. Mention the three conditions for learning as designed by 'Caine and Caine'.
- i. State the importance of self-esteem.
- j. Mention some ways to improve self-esteem among your students.
- k. State the characteristics of a 'portfolio'
- l. What do you mean by 'parallel thinking'?
- m. Explain the need for 'effective communication'.

P.T.O

SECTION B

Answer any *five* questions from this Section

- Question 3** [12]
Critically analyze the Theory of Multiple Intelligence.
- Question 4** [12]
Explain 'Blooms' Taxonomy' with an appropriate diagram.
OR
Throw some light on Edward de Bono's 'Six Thinking Hats'.
- Question 5** [2+10]
What are 'open questions'? Explain the objectives of framing 'open questions'.
- Question 6** [4+8]
Explain the concept of 'Formative' and 'Summative' assessment and bring out their differences in a Tabular form.
- Question 7** [2+10]
What do you mean by 'HOTS'? Explain the different types of thinking associated with HOTS.
- Question 8** [4+8]
Explain the concept of 'EQ' and also state its benefits.
- Question 9** [3+9]
Name the seven habits as mentioned by Stephen Covey. Explain the main three Habits that lead to 'Public Victory'?
- Question 10** [12]
Explain the 12 brain/mind learning principles as suggested by Caine and Caine.

**COURSE IN PRIMARY TEACHERS' TRAINING EXAMINATION
PAPER 6: TEACHING OF METHOD PAPERS, ENGLISH**

Time: 1 Hr.

Maximum: 25 marks

SECTION A

Answer *all* questions from this Section

Question 1

[5x2]

Answer **any five** questions briefly

- a. What is the direct method of teaching English?
- b. What is a 'method'?
- c. What is a 'design'?
- d. What is an 'approach'?
- e. What is a 'blended learning'?
- f. Mention any two objectives of teaching English

Question 2

[3x3]

Answer **any three** questions

- a. What are the principles followed in 'bilingual method' of English teaching?
- b. Mention any two demerits of direct method of teaching.
- c. Differentiate between Acquisition and learning.
- d. Mention any three objectives of Communicative Language teaching.

SECTION B

Answer any *one* question from this Section

Question 3

[6]

Explain any three methods of teaching English as a foreign Language.

Question 4

[6]

Explain any three learning strategies to have a command over English.

**CERTIFICATE COURSE IN PRIMARY TEACHERS'
TRAINING EXAMINATION, DEC 2012
PAPER 6: TEACHING OF METHOD PAPERS, BENGALI**

Time: 1 Hr.

Maximum: 25 Marks

SECTION -A

Answer all questions from this Section

Question 1

Answer any *all* questions briefly :

[3X2]

- a) কিভাবে বাংলা সাহিত্য বিদ্যালয়ের পাঠ্যক্রমের অংশ হয়ে ওঠে?
- b) বাংলা সাহিত্য অধ্যয়নের শিক্ষাগত তাৎপর্য কি?
- c) নির্দেশমূলক পদ্ধতির উপাদানগুলি কি কি ?

Question 2.

Answer any three questions :

[3X3]

- a) প্রাত্যহিক পাঠ-পরিকল্পনার পাঁচটি অংশ বিবৃত কর ও সার্ভে করার বছরটি উল্লেখ কর।
- b) শিক্ষার্থী পরিচালিত নির্দেশাত্মক প্রয়োগগুলি বিশ্লেষণ কর।
- c) এমন তিনটি নীতি উল্লেখ কর সমাজবিদ্যার নির্দেশক বিষয়গুলি ভিত্তি করে গড়ে উঠেছে।
- d) গুণগত মূল্যায়ন করে শ্রেণীবিন্যাস করা কাকে বলে?

SECTION - B

Answer any one question from this section

Question 3

ভাল প্রশ্নপত্র প্রস্তুত করার সময় কোন কোন বিষয়গুলিকে মাথায় রাখতে হবে?

[10]

Question 4

বাংলা সাহিত্য অধ্যয়নে মাননির্ণয়ের দৃশ্যরূপ ব্যাখ্যা কর।

**CERTIFICATE COURSE IN PRIMARY TEACHERS' TRAINING EXAMINATION
PAPER 6: TEACHING OF METHOD PAPERS, SOCIAL STUDIES**

Time: 1 Hr.

Maximum: 25 marks

SECTION A

Answer *all* questions from this Section

Question 1

[3x2]

Answer **any three** questions briefly

- a. What do you mean by the term 'Social Studies'?
- b. Mention any two learner directed instructional inputs in social studies.
- c. Mention two ways of assessing students' performance in social studies.
- d. What is a 'lesson plan'?

Question 2

[3x3]

Answer **any three** questions

- a. What is the aim of Social studies as core curriculum?
- b. State any three limitations of social studies curriculum.
- c. State any three teacher directed instructional inputs in social studies.
- d. Give any three aspects of evaluation in social studies.

SECTION B

Answer any *one* question from this Section

Question 3

[10]

Explain the expected outcome of learning Social studies.

Question 4

[10]

Explain the aims and objectives of teaching Social Studies.

**CERTIFICATE COURSE IN PRIMARY TEACHERS' TRAINING EXAMINATION
PAPER 6: TEACHING OF METHOD PAPERS, SCIENCE**

Time: 1 Hr.

Maximum: 25 marks

SECTION A

Answer *all* questions from this Section

Question 1

[3x2]

Answer **any three** questions briefly

- a. What do you mean by the term 'Science'?
- b. Mention any two learner directed instructional inputs in science.
- c. Mention two ways of assessing students' performance in science.
- d. What is a 'lesson plan'?

Question 2

[3x3]

Answer **any three** questions

- a. What is the aim of Science as core curriculum?
- b. State any three limitations of science curriculum.
- c. State any three teacher directed instructional inputs in science.
- d. Give any three aspects of evaluation in science.

SECTION B

Answer any *one* question from this Section

Question 3

[10]

Explain the expected outcome of learning Science.

Question 4

[10]

Explain the aims and objectives of teaching Science.

**CERTIFICATE COURSE IN PRIMARY TEACHERS' TRAINING EXAMINATION
PAPER 6: TEACHING OF METHOD PAPERS, MATHEMATICS**

Time: 1 Hr.

Maximum: 25 marks

SECTION A

Answer *all* questions from this Section

Question 1

[3x2]

Answer **any three** questions briefly

- a. What do you mean by the term 'mathematics'?
- b. Mention any two learner directed instructional inputs in mathematics.
- c. Mention two ways of assessing students' performance in mathematics.
- d. What is a 'lesson plan'?

Question 2

[3x3]

Answer **any three** questions

- a. What is the aim of mathematics as core curriculum?
- b. State any three limitations of mathematics curriculum.
- c. State any three teacher directed instructional inputs in mathematics.
- d. Give any three aspects of evaluation in mathematics.

SECTION B

Answer any *one* question from this Section

Question 3

[10]

Explain the expected outcome of learning Mathematics.

Question 4

[10]

Explain the aims and objectives of teaching Mathematics.

**CERTIFICATE COURSE IN PRIMARY TEACHERS' TRAINING EXAMINATION
PAPER 7A: COMPUTER IN EDUCATION**

Time: 1 Hr.

Maximum: 25 marks

SECTION A

Answer *all* questions from this Section

Question 1

[3x2]

Answer **any three** questions briefly

- a. What do you mean by 'multimedia'?
- b. Give the full form of 'CPU' and 'SUGA'
- c. What is a 'sound card'?
- d. Give two merits of computer based Inventory system.

Question 2

[3x3]

Answer **any three** questions

- a. Explain the significance of 'Classroom Management Software'.
- b. Explain the term 'Edutainment'.
- c. State the objectives of payroll system.
- d. Give the advantages of computers in education.

SECTION B

Answer any *one* question from this Section

Question 3

[2+3]

What is Library Automation? Give the typical functions of an automated book ordering system.

Question 4

[5]

How does computer help an organization in administration of student's data?

**CERTIFICATE COURSE IN PRIMARY TEACHERS' TRAINING EXAMINATION
PAPER 7B: APPLICATION OF ART, DRAWING, PLAYING AND MUSIC IN EDUCATION**

Time: 1 Hr.

Maximum: 25 marks

SECTION A

Answer *all* questions from this Section

Question 1

[3x2]

Answer **any three** questions briefly

- a. What are primary colours?
- b. What is 'physical education'?
- c. What is rhythm?
- d. What is meant by Collage?

Question 2

[3x3]

Answer **any three** questions

- a. What are secondary colours? Name them.
- b. What are the effects of shapes and pictures on a child?
- c. State the importance of physical education.
- d. Write the steps in making 'plaster of paris' or 'wax' model.

SECTION B

Answer any *one* question from this Section

Question 3

[2+3]

What is music? State the role of music in education?

Question 4

[2+3]

- a. Differentiate between ' pattern writing' and 'block writing'
- b. Draw a 'match stick model' to identify direction.