

First Semester 2017
Examination: B.S. 4 Years Programme

Roll No. ....

PAPER: General Methods of Teaching

Course Code: EDU-101

TIME ALLOWED: 2 hrs. & 30 mins.

MAX. MARKS: 50

### Attempt this Paper on Separate Answer Sheet provided.

**SHORT QUESTIONS** 

Q.2Answer the following questions briefly

(4x5=20)

- 1: Define cooperative learning.
- 2: What is lesson plan?
- 3: Write down the domains of Bloom's Taxonomy.
- 4: Describe Demonstration method.
- 5: Enlist the names of any six Democracy oriented teaching method. SUBJECTIVE QUESTIONS (10X3)
- Q.3Describe John Dewey's philosophy of education and explain the main characteristics of his theory.
- Q.4what is lecture method, explain with the advantages and disadvantages of this method?
- Q.5 Define Learning Resources, Enlist different kinds of Learning Resources and their importance.

SHORT QUESTIONS

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First Semester

Examination: B.S. 4 Years Programme

**PAPER: General Methods of Teaching** 

TIME ALLOWED: 30 mins.

Course Code: EDU-101

MAX. MARKS: 10

Attempt this Paper on this Question Sheet only.

### Q.1 Encircle the correct option.

- 1. Teaching is a process of:
- a) Imparting knowledge.
- b) Giving information.
- c) Facilitating learning.
- d) All of above.
- 2. The learning outcome "design instructional plans for different subjects" may be achieved by:
  - a) Direct instruction.
  - b) Project method.
  - c) Brain streaming.
  - d) Debate.
- 3. Learning as a process of:
  - a) Acquiring behaviors.
  - b) Remembering content.
  - c) Doing examination.
  - d) Obtaining marks.
- 4. In Peer Teaching, who teaches:
  - a) Teacher.
  - b)Student.
  - c) Tutor.
  - d)Parent.
  - 5. Which one is active in Lecture Method?
  - a) Student.
  - b)Teacher.
  - c) Head Teacher.
  - d)Parents.

P.T.O.

	b) Project. c) Scientific Method. d) Simulation
7. Jo	erome Bruner born in:
<b>b</b> )0 <b>c</b> )0	October 1, 1917. October 1, 1915. October 1, 1920. October 1, 1924.
8. T	he Most Important component in Lesson plan is:
b)0 c)C	revious knowledge. bjectives/ Learning outcomes. ontent. valuation.
a) b) c)	esson Plan helps Teacher to: Manage time. Keep on track. Cover syllabus. All of above.
10. If Te	st yields similar results while repeating over a short period it will be:
a) Relia b)Valia c) Obje d)Usab	able. d. ective.

6. In which Teaching Method, teacher creates artificial situation?

a) Problem solving.

2017 First Semester Examination: B.S. 4 Years Programme Roll No. .....

**PAPER: Foundations of Education** 

TIME ALLOWED: 2 hrs. & 30 mins. MAX. MARKS: 50

Course Code: EDU-102

Attempt this Paper on Separate Answer Sheet provided.

### (Short Questions)

(20)NOTE: Attempt all Questions: (4) Compare the following ter لَعْلَم اور بِحْتَكَى 1. Learning and Maturation 2. Aims and Objectives انراس بورمقاهد Briefly explain "Psychological Foundation of Education". (6)Q2. تعلیم کی نفسیاتی نبیاد کی مختفرا وضاحت کریں؟ (5) Describe the role of Society in Education System. Q3. نظام لعليم سي معاشر د كاكردار بيان كرين؟ (5)Explain the role of teachers in Islamic perspective. Q4.

اسلام کے تناظر سیں آستاد کے کرداد کو بیاں کریں

## (Essay type Questions)

NOTE: Attempt all questions:

(30)

(10)Briefly describe Bloom's taxonomy of Educational Objectives. 01. بلو) شکسانوی کے تعلیم مقاصد کو مختصرا بیان کرس

(10)Compare Philosophical thoughts of Realism and Pragmatism. بہمیت لبتدی اور حقیقت کیندی کے فلسفیا نزاؤ کا موازنز کریں

Define the importance of Medium of Instruction on the students learning outcome in our O3. education system.

طلباء کی تعلیمی استقداد میں دراہم تعلم کی اہمیت ممارے رطام تعلیم کی رمشی میں بیا ن ربی ؟



# First Semester 2017 Examination: B.S. 4 Years Programme

**PAPER: Foundations of Education** 

Course Code: EDU-102

TIME ALLOWED: 30 mins:

MAX. MARKS: 10

### Attempt this Paper on this Question Sheet only.

### **Multiple Choice Questions**

(10)

Roll No. ....

Note: Encircle the best response:

- 1. According to Idealism the aim of Education is to develop
  - a. Soul
  - b. Body
  - c. Mind and Soul
  - d. Soul and Body
- 2. Psychology is the study of:
  - a. Environment
  - b. Human Behavior
  - c. Inheritance
  - d. Reasoning
- 3. Knowledge acquired through reasoning is called
  - a. Rationalism
  - b. Intuition
  - c. Authority
  - d. Revelation
- 4. In Islamic system of education the preference is given to:
  - a. Economic aspect of life
  - b. Philosophical aspect of life
  - c. Moral aspect of life
  - d. Psychological aspect of life
- 5. Change in behavior through experiences is called:
  - a. Learning
  - b. Development
  - c. Growth
  - d. Maturity

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6.	The objectives of any school subject must be:								
	a.	Teacher derived							
	b.	General in nature							
	c.	Determined by subject matter							
	d.	The basis for content and class activities							

- 7. The objectives of education are derived from the foundation of:
  - a. Philosophy
  - b. Curriculum
  - c. Assessment
  - d. Psychology
- 8. The major problem in the management of education system in Pakistan is lack of:
  - a. Planning
  - b. Supply
  - c. Accountability
  - d. Feedback
- 9. The values in Islamic education are, in general, rooted in:
  - a. Open culture
  - b. Personal desires
  - c. Religion
  - d. Will of the people
  - 10. Philosophy literally means
    - a. Love for knowledge
    - b. Love for intellect
    - c. Love for wisdom
    - d. Love for truth



First Semester 2017
Examination: R.S. 4 Vears Programs

Examination: B.S. 4 Years Programme

PAPER: Child Development Course Code: EDU-105/11374

TIME ALLOWED: 30 mins.

Roll No. .....

MAX. MARKS: 10

# Attempt this Paper on this Question Sheet only. PART I (OBJECTIVE TYPE)

NOTE: Encircle the correct option. Cutting and overwriting is not allowed

- 1. A score on a particular test made by a specific population is called
  - (a) Norm
  - (b) Mode
  - (c) Grade
  - (d) Mean
- 2. Quantitative changes in an organism are called
  - (a) Habit
  - (b) Education
  - (c) Growth
  - (d) Values
- 3. Study of Development is useful for
  - (a) Parents
  - (b) Teachers
  - (c) Educational Administration
  - (d) All of the above
- 4. The Children having 'IQ' of 140 or more are called
  - (a) Gifted
  - (b) Intelligent
  - (c) Average
  - (d) None of these
- 5. The effects on an unborn baby are primarily
  - (a) External
  - (b) Internal
  - (c) Both a & b
  - (d) None of these
- 6. Relatively permanent change in behavior is called
  - (a) Education
  - (b) Habit
  - (c) Custom
  - (d) Learning
- 7. 'Heredity' refers to all those traits which a child acquires from
  - (a) School
  - (b) Environment
  - (c) Parents
  - (d) Both a & b
- 8. Delivery of Correct Pronunciation is concerned with 'Learning by'
  - (a) Imitation
  - (b) Trial & Error
  - (c) Insight
  - (d) Doing
- 9. In 'Learning by Doing' learning comes through
  - (a) Observation
  - (b) Imitation
  - (c) Skills
  - (d) Theories
- 10. Who put forward the 'Theory of Connectionism'
  - (a) Pavlov
  - (b) Skinner
  - (c) Thorndike
  - (d) Watson

First Semester 2017
Examination: B.S. 4 Years Programme

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PAPER: Child Development Course Code: EDU-105/11374 TIME ALLOWED: 2 hrs. & 30 mins.

MAX. MARKS: 50

Attempt this Paper on Separate Answer Sheet provided.

PART II: (Short Questions)

(20)

- (1) What is 'Language Development'?
- (2) Describe four factors affecting Learning.
- (3) What is the difference between 'Growth' & 'Development'?
- (4) Narrate the term 'Gifted Children'.
- (5) Explain 'Primary Group' & 'Secondary Group'.

PART III: (Long Questions)

(30)

- (1) Write a detail note on 'Piaget's stages of Cognitive Development'.
- (2) Explain the role of Educational Psychology in Teaching.
- (3) Define Learning and explain different 'Types of Learning'.



Second Semester - 2017

Examination: B.S. 4 Years Programme

PAPER: Development of Education in Pakistan

Course Code: EDU-103/ . . . .

TIME ALLOWED: 30 mins.

Roll No. ....

MAX. MARKS: 10

Attempt this Paper on this Question Sheet only.

Question No.1. Encircle the correct/best possible answer in each of the following. No credit will be given to two attempts. (10)

سوال نمبرا: درست جواب پر دائره لگائیں۔ایک سے زائد دائروں کی صورت میں کوئی نمبر نہیں دیاجائے گا۔

1	"Education is a social process" stated by:	تعلیم ایک معاشر تی عمل ہے بیان کیا:
	a. Dewey	الف: وبوي
•	b. Plato	ب: پلوثو
	c. Pestalozzi	ج. ج: پيتالوزي
	d. Rousseau	د:روسو
2	The first school for a child's education is:	یچوں کی تعلیم کا پہلا سکول ہے: پچوں کی تعلیم کا پہلا سکول ہے:
	a. Friends	الف: دوست
	b. Family	ب: خاندان
	c. School	ې د سکول ج: سکول
	d. Society	د:معاشره
3	All private educational institutions were nationalized in education policy:	تمام جی تعلیم اداروں کو قوم تحویل میں لے لیا گیا تعلیم پالیس:
<b>a</b> ,	a. 1972	الف:1972
	b. 1978	ب:1978
	c. 1992	1992:&
	d. 1998	1998:
4	In 1902, the number of established universities were:	1902 ميں قائم شده يو نيورسٽيوں كى تعداد مقى:
	a. 2	الف:2
	b. 4	ب:4
	c. 6	6:3
	d. 8	8:9
5	Quaid-i-Azam called in All-Pakistan Education Conference at Karachi in:	قائداعظم نے پہلی تعلیم کا نفرنس کراچی میں بلائی:
	a. September 1947	الف: تتمبر 1947
	b. October 1947	ب: ا <i>كتوبر</i> 1947
	c. November 1947	ج:نومبر 1947 -
	d. December 1947	د: دسمبر 1947

P.T.O.

6	arrange all stre	cation Policy 1927-80, for which subject ements would be made compulsory for ams of education including technical and itonal institutions?	و - 1972 کی تعلیمی پالیسی میں کس مضمون کو تمام سطحوں پر ہشمول تھنیکی اور پیشہ وارانہ اواروں میں لاز می کرنے کے انتظامات کیئے گئے ؟ الف: کمپیوٹر
	a.	Computer	ب:شهریت
	b.	Civics	ح: اسلامیات
	c.	Islamiyat	- و: مطالعه پاکستان
	d.	Pakistan Studies	·
7		ch Education Policy it is said; Primary ion is to be universalized by 2010?	کونسی تغلیمی پالیسی میں پر ائمری تعلیم کو2010 تک عام کرنے کا ہدف دیا گیا؟
	a.	1978	بوت مي يون الف:1978
	b.	1992	
	c.	1998	ب:1992
	d.	2009	1998:&
			2009:
. 8	Educat	ional outcomes are called generally:	تغلیمی متائج کو عموماً کہا جاتا ہے:
	a.	Aims	الف: مقاصد
	b.	Evaluation	ب: جائزه
	c.	Learning	ج: آموزش
	d.	Pedagogy	د: فن تعليم
9	The fo	under of Darul Aloom Deoband was:	دار لعلوم د بوبند کی بنیاد رکمی:
	a.	Mehmood ul Hassan	الف: محمود الحسن
	b.	Muhammad Qasim Nanatawi	ب: محمد قاسم ناناتوی
	c.	Shah Wali Ullah	ح: شاه ولی الله
-	d.	Shabir Ahmad Usmani	د:شبیراحمدعثانی
10	Anjun	nan-i-Himayat-i-Islam was a result of the:	د:شبیراحمدعثانی المجمن حمایت اسلام نتیجه تقمی:
	a.	Aligarh Movement	الف: تحريك على گڑھ
	Ъ.	Deoband Movement	ب: تحريكِ ديو بند

c. Khilafat Movement

d. Mujahidin Movement



Second Semester - 2017 Examination: B.S. 4 Years Programme

Roll No. .....

PAPER: Development of Education in Pakistan Course Code: EDU-103

TIME ALLOWED: 2 hrs. & 30 mins.

MAX. MARKS: 50

### Attempt this Paper on Separate Answer Sheet provided.

Question No.2. Give Short Answers of the following Questions.

(5x4=20)

سوال نمبر ۲: درج ذیل سوالات کے مخضر جوابات تحریر کریں۔

I Describe the meaning of educaion with the help of definitions of renown educationaist.

I ماہرین تعلیم کی تعریفوں سے تعلیم کامطلب واضح کریں۔

II Explain the education system of the Muslims of sub-continent by keeping in view the curriculum and examination system.

II برصغیریاک و هند میں مسلمانوں کے نظام تعلیم کی وضاحت نصاب اور امتحانی نظام کو مدِ نظر رکھتے ہوئے کریں۔

III Enlisht four salient features of Education Policy 1972.

III کی تعلیمی پالیسی کی چار نمایاں خصوصیات بیان کریں۔

IV Discuss the role of vocational education in Pakistan.

IV پاکستان میں پیشہ وارانہ تعلیم کا کر دار واضح کریں۔

V What contributions made by Aligarh movement in spreading education?

V تحریک علی گڑھ نے تعلیم کو پھیلانے میں کیا خدمات سر انجام دیں؟

Give Extensive Answers of the following Questions.

(10x3=30)

Q. No3 What are the different aims of education stated in Education Policy 2009?

سوال نمبر 3 2009 کی تغلبی پالیسی میں کونسے تغلبی مقاصد بیان کیئے گئے؟

Q. No.4 Compare and contrast the education system in sub-continent during Mughal and British period.

وال نمبر 4 برصغیریاک و صندمیں مغل اور برطانوی دورِ حکومت کے تغلیمی نظام کا تقابلی جائزہ لیجے۔

Q. No.5 Discuss the role of education in spreading peace?

سوال نمبر 5 امن کو پھیلانے میں تعلیم کا کر دارواضح کریں۔



# Second Semester - 2017 Examination: B.S. 4 Years Programme

TIME ALL

PAPER: Critical Thinking and Reflecting Practices Course Code: EDU-104 TIME ALLOWED: 30 mins. MAX. MARKS: 10

### Attempt this Paper on this Question Sheet only.

### Encircle most appropriate response:

(10)

Roll No. ......

## 1. Critical thinking is based on the notion

- a. Think about your thinking
  - b. Thinking before taking decision
  - c. Thinking out of the box
  - d. Thinking analytically

### 2. Characteristics of good academic text include:

- a. Formality, objectiveness; precision
- b. Objectivity, comprehension; incoherence
- c. Correct grammatically, informality and partiality
- d. All of above

### 3. Learning art of questioning help;

- a. Students to understand importance of questioning
- b. Students to analyze problem accurately
- c. Students to think rationally
- d. All of above

### 4. Most ancient method of critical thinking is;

- a. Concept mapping
- b. Socratic questioning
- c. Logical reasoning
- d. Deductive reasoning

## 5. Critical thinking can be integrated in teaching learning process by;

- a. Changing teaching pedagogy
- b. Modifying Content of courses
- c. Adopting blended learning approach
- d. Shifting towards formative assessment

### A process of reasoning (arguing) which infers a general conclusion based on individual cases, examples, specific bits of evidence, and other specific types of premises is termed as;

- a. Deductive reasoning
- b. Logical reasoning
- c. Inductive reasoning
- d. Questioning

## 7. The journals help in developing critical thinking by

- a. Enabling students to keep record of learning process
- b. Subjective reasoning
- c. Developing analytical skills
- d. Building arguments

### 8. Idea of john Dewey was based on concept of

- a. Reflective actions performed thoughtfully
- b. Differentiation between routine action and reflective action
- c. Routine actions based on context
- d. Professional development

### converted the term "teacher as researcher" to "reflective Practitioner;

- a. Donald Schon
- b. Stanhouse
- c. John Dewey
- d. Woodhouse

### 10. Ven diagram shows;

- a. Mathematical circles
- b. Logical reasoning
- c. Relationship between finite collection of different sets
- d. None of above



Second Semester - 2017
Examination: B.S. 4 Years Programme

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PAPER: Critical Thinking and Reflecting Practices
Course Code: EDU-104
TIME ALLOWED: 2 hrs. & 30 mins.
MAX. MARKS: 50

Attempt this Paper on Separate Answer Sheet provided.

## 2. Answer following questions briefly. All questions carry equal marks.

(5 X4)

- 1. Why reflective practices are important for improving critical thinking process?
- 2. What is importance of theoretical and empirical learning in improving students learning?
- 3. How a good or bad question effect on learning procedure?
- 4. Describe in detail the salient features of reflective process as presented by D. Schon?

### 3. Attempt following questions with comprehensive answers.

(10X3)

- 1. Write a detailed note on strategies to develop critical thinking?
- 2. According to your point of view which technique is more effective in developing critical thinking; concept mapping or logical reasoning? Support your opinion with evidence.
- 3. Write short note on; a. van diagram b. deductive reasoning c. teacher as reflective practitioner



### 2017 Third Semester Examination: B.S. 4 Years Programme

PAPER: Human Development and Learning

Course Code: EDU-201

TIME ALLOWED: 30 mins

MAX. MARKS: 10

### Attempt this Paper on this Question Sheet only. **SECTION I**

### Q.1. Encircle the best response.

(10x1=10)

Roll No. ....

- 1. Which type of development refers to growth?
  - a. Physical
  - b. Cognitive
  - c. Social
  - d. Moral
- 2. Students differ from each other due to differences in:
  - a. Intelligence
  - b. Ability
  - c. Personality
  - d. All of above
- 3. The principle that does not conform to the concept of 'Development' is that:
  - a. it is multi-dimensional
  - b. it is a continuous process
  - c. it is a quantitative measure in nature
  - d. it is quantitative as well as qualitative
- 4. A child in preschool is unable to consider various parts of an object. This intellectual inability is referred by Piaget as:
  - a. non-conservation
    - b. irreversibility
    - c. egocentrism
    - d. centration
- 5. Teachers must make an effort that all children should experience the success any way so that they may develop a social relationship of:
  - a. industry
  - b. initiative
  - c. identity
  - d. intimacy
- 6. Which of the factors affect learning?
  - a. Motivation
  - b. Memory
  - c. Gender
  - d. all of above
- 7. The basic social conflict between 1-3 years of age is:
  - a. trust vs mistrust
  - b. autonomy vs shame
  - c. initaiative vs guilt
  - d. industry vs inferiority
- 8. A boy does no cheat in the class because he thinks that if he is caught, teacher will think of him a bad student. This reasoning implies for which stage of moral development?
  - a. Punishment- obedience orientation
  - b. Good boy-nice girl orientation
  - c. Law and order orientation
  - d. Social contract orientation
- 9. The ratio of chronological and mental age is called:
  - a. Memory
  - b. Intelligence

  - c. Emotional quotientd. Intelligence quotient
- 10. Critical period for development of language is:
  - a. 3 years
  - b. 4 years
  - c. 5 years
  - d. 6 years

Third Semester 2017
Examination: B.S. 4 Years Programme

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Roll No	••

PAPER: Human Development and Learning

Course Code: EDU-201

TIME ALLOWED: 2 hrs. & 30 mins.

MAX. MARKS: 50

Attempt this Paper on Separate Answer Sheet provided.

### **SECTION II**

Q. # 2: Write short answers of the following questions.

(5x4)

i. Differentiate between growth and development with help of relevant examples.

متعلقه مثالول کی مد دسے نشو و نمااور بڑھوتری میں فرق بیان کریں۔

ii. Describe the role of 'Nurture' in students, cognitive development?

iii. Suggest some activities for social development of children.

iv. Describe basic milestones for children's physical development from age 1-3.

v. Describe at least four activities for development of moral reasoning elementary school children.

### **SECTION III**

Q. #3: Write answers of the following questions in detail.

(10X3)

1- Describe the role of teacher in intellectual, social and physical developmental of a child.

2- How will you define the term 'individual differences'? In what ways the individuals differ from each other. How these differences relate to learning process?

3- Explain the Thorndike's laws of learning?

تھارن ڈائیک کے قوانین تعلم کی وضاحت کریں۔



Third Semester 2017 **Examination: B.S. 4 Years Programme** 

PAPER: Guidance and Counseling

Course Code: EDU-202

TIME ALLOWED: 30 mins.

MAX. MARKS: 10

Attempt this Paper on this Question Sheet only.

### **OBJECTIVE**

### Q.1: Encircle the right choice. (10)

- 1. The activities concerned with human mind and conscious for the solution of problems are included in the concept of:
  - a) Social guidance
  - b) Conscious guidance
  - c) Psychological guidance
  - d) Educational guidance
- 2. The process of guidance and counseling is:
  - a) A continuous educative process
  - b) An organized educative process
  - c) A process of solving particular problems
  - d) An organized and continuous educative process
- 3. The dull children require:
  - a) Directive counseling
  - b) Clinical counseling
  - c) Non directive counseling
  - d) Cognitive counseling
- 4. Who perform the duty of guidance informally?
  - a) Teachers
  - b) Parents
  - c) Advisors
  - d) Psychologist
- 5. Which of the following type of counseling was founded by Williamson:
  - a) Directive counseling
  - b) Non directive counseling
  - c) Electric counseling
  - d) Clinical counseling
- 6. Which of the following is made possible due to the guidance services in school:
  - a) Overall development
  - b) Educational planning
  - c) Social adjustment
  - d) All of the above

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- 7. Which of the following is important in group counseling:
  - a) Structure of the group
  - b) Size of the group
  - c) Structure and size of the group
  - d) None of the above
- 8. One of the main aim of individual counseling is to make the students:
  - a) Politically awakened
  - b) Self-knowing
  - c) Skillful
  - d) Patriot
- 9. The founder of non-directive counseling is:
  - a) Jean Piaget
  - b) Noam Chomsky
  - c) Carl Rogers
  - d) Ian Pavlov
- 10. Which of the following method for data collection is NOT used by counselor:
  - a) Test
  - b) Introspection
  - c) Observation
  - d) Interview

Third Semester 2017

<u>Examination: B.S. 4 Years Programme</u>

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	Roll	No.	 	
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APER: Guidance and Counseling

Course Code: EDU-202

TIME ALLOWED: 2 hrs. & 30 mins.

MAX. MARKS: 50

Attempt this Paper on Separate Answer Sheet provided.

### **SUBJECTIVE**

Q.2: Attempt all short questions. All questions carry equal marks.

5x4 = 20

- 1) Write the definition of Guidance and counseling.
- 2) Define the objectives of Guidance.
- 3) What are the advantages of the CRC (Cumulative Record Card)?
- 4) Write down educational and occupational services regarding guidance.
- 5) Write a brief note on Career Counselor.

Q.3: Attempt all brief questions. All questions carry equal marks.

3x10=30

- 1) Define the roles and responsibilities of administrator in guidance and counseling.
- 2) How can we exercise the basic counseling skills in a controlled situation?
- 3) Explain different types of evaluation techniques in guidance and counseling.

سوال اربہنمائی اورمشاورت میں منتظم کی ذمہ داریاں اور کر داریان کریں۔ سوال ۲۔ کنٹر ولڈ حالات میں بنیا دی مشاورتی مہارتوں کو کس طرح استعال کیا جاسکتا ہے۔ سوال ۲۔ رہنمائی اورمشاورت میں جائزہ کے لیئے استعال ہونے والی مہارتوں کی اقسام بیان کریں۔



Third Semester 2017 Examination: B.S. 4 Years Programme

**PAPER: Classroom Assessment** TIME ALLOWED: 30 mins.

MAX. MARKS: 10

### Attempt this Paper on this Question Sheet only. SECTION I

### Q.1. Encircle the best response.

(10x1=10)

- 1. Results of national assessments should be communicated to:
  - a. Curriculum developers
  - b. Educational policy makers
  - c. Teacher training institutes
  - d. All of above

Course Code: EDU-203

- 2. Which process is the broadest one?
  - a. Assessment
  - b. Measurement
  - c. Evaluation
  - d. Testing
- 3. An instrument measuring the students' performance is:
  - a. Test
  - b. Measurement
  - c. Assessment
  - d. Evaluation
- 4. At the end of the semester you will be assigned grades. This assessment of your performance is termed as:
  - a. Placement
  - b. Diagnostic
  - c. Formative
  - d. Summative
- 5. The learning outcome that can readily be assessed is:
  - a. Aim
  - b. Goal
  - c. General objective
  - d. Specific objective
- 6. Identify the supply type test
  - a. Short answer
  - b. True false
  - c. Matching columns
  - d. Multiple choice
- 7. What is the most effective and efficient means of showing student's gradual progress?
  - a. Portfolios of student work
  - b. Letters to parents/ guardians
  - c. Parent teacher conferences
  - d. Checking the list of objectives
- 8. Preparing directions for the test typically includes all of the following EXCEPT:
  - a. Arranging the test items
  - b. Purpose of the test or assessment

  - c. Basis for responding the questionsd. Procedure for recording the test items
- 9. Teachers' detailed notes about the student's daily observations is called:
  - a. Anecdotal records
  - Rating scales b.
  - Inventories c.
  - Checklists
- 10. The frequency of students' responses in the class may best be assessed through:
  - Anecdotal records
  - Rating scales b.
  - Inventories C.
  - d. Checklists

Third Semester 2017
Examination; B.S. 4 Years Programme

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PAPER: Classroom Assessment

Course Code: EDU-203

TIME ALLOWED: 2 hrs. & 30 mins.

MAX. MARKS: 50

Attempt this Paper on Separate Answer Sheet provided.

### **SECTION II**

Q. #2: Write short answers of the following questions.

(5x4=20)

I- Write five rules for constructing multiple choice items.

II- Differentiate between item difficulty and discrimination power.

III- Describe characteristics of good achievement test.

IV- What is the difference between standardized and classroom assessment?

V- Enlist ideal conditions for test administration.

### Section III (Essay Type)

Q. #3: Write answers of the following questions in detail.

(10x3=30)

Define the term assessment. What is the importance of classroom assessment in education?

II Discuss the concept of grading in assessment. Highlight its need and importance.

III What is meant by objective type test? Write down characteristics, merits and demerits of objective type test items.



Third Semester Examination: B.S. 4 Years Programme

PAPER: Teaching of Urdu/ Regional Language Course Code: EDU-207/21381

TIME ALLOWED: 30 mins. MAX. MARKS: 10

Roll No. .....

## اسس برہے کے سوالات کوای شیٹ پر حسل کریں۔

				حصہ اول(معروضی)
				سموال ۱٪ در ست جو اب پر نشان لگائیں
قد ر ت ا لله	ىد بانوقدىسىيە	عمير ه اح	اشفاق احمد	1-"پير كامل "تخليق ببے
				شها ب
ٹکا سر منڈ ا	ائی روپیہ سرمندائی	دمڑی سرمنڈ	د هیلا سرمنڈ ائی	2- د ھیلے کی بڑ ھیا ۔۔۔۔۔
				ئى
احمد ند يم قا	مد شبلی نعما نی	ڈ پٹی نذیر ا	عبد ا لعلیم شر ر	3-ار دوکے پہلے نا ول نگارکا نا م ہے
				سمى
تبليغ ميں	مو مسيقى مين	غز ل میں	صحا فت میں	4-مولانہ محمدعلی جو ہرکانام شہرت رکھتا ہے
لكهنئو مير	مد راس میں	كلكته ميں	د ېلی میں	5- فو ر ٹ ولیم کا لج 1800ء میں بنا
	(شعر مکمل کریں)		*****	6- افرادکےہاتھوں میں سے اقوام کی تقدیر
			(واحد/ جمع) لكهير	7 -رعیت
		يى	(مذكر/موءنث) لكه	8- مېتر
			(اعراب لگا ئیں)	9- مستحكم
			(متضا د لکهیں <b>)</b>	10- بنجر

Third Semester 2017

<u>Examination: B.S. 4 Years Programme</u>

Roll No.

PAPER: Teaching of Urdu/ Regional Language Course Code: EDU-207/21381 TIME ALLOWED: 2 hrs. & 30 mins.

MAX. MARKS: 50

# اسس پر ہے مسیں شامل سوالات کے جوابات اپنی امتحانی کابی مسیں ورج کریں۔

(4x5=20) حصہ دوم

سوال ۲ - درج ذیل سوالات کے مختصر جوابات تحریر کریں

س-1 ادبکی تعریف بیا ںکریں س-2 انگریزی ز ریعہ تعلیم کی مخالفت میں چار د لائل دیں س-3 قومی ز بانکی تعریف کریں س-4 اردو ز بانکی پیدا ایش پر نو ٹ لکھیں-

(3x10=30) حصہ سوم

س ٣- طلبا ء میں املا ، کے مسائل کی نشا نڈی کر یں نیز ان کے حل کے لئے تجا ویز بھی دیں۔ س٤سسبق " قو می شاعر " بر ائے جماعت پنجم ایک سبقی خاکہ تیا رکر یں-س٥ابندائی جماعتوں میں تد یس اردو کے مقاصد بیا نکریں۔



Third Semester 2017

<u>Examination: B.S. 4 Years Programme</u>

Examination: B.S. 4 Years Programme

PAPER: Teaching Literacy Skills Course Code: EDU-208

TIME ALLOWED: 30 mins. MAX. MARKS: 10

Roll No. .....

Attempt this Paper on this Question Sheet only.

### OBJECTIVE

Q.1	All language dictionaries carry a
	Booklet Map
c)	Pronunciation
d)	None of the given
Q.2	The most important information that a dictionary provides about a word is its
a)	Meaning
b)	Verb
c)	Spelling
d)	Part of speech
Q.3	There are vowel phonemes in English.
a)	20
b)	5
c)	24
d)	15
Q.4	In English there are consonant sounds.
a)	20
b)	) 5
c)	) 24
ď	) 15
Q.5	Synonym of word "area" is
a	) field
b	) executed
c	) accomplished
đ	) consisting of

Q.6	An English word can be divided into parts:
a)	2
b)	
•	4
d)	
Q.7	A is a group of related sentences that develop an idea.
a)	word
b)	Sentence
c)	Paragraph
d)	None of the given
Q.8	is the most important skill you will need for success in your studies.
a)	Reading
b)	Speaking
c)	Spelling
d)	Listening
Q.9	One cause of slow reading is
a)	Font
b)	Spacing
c)	Formating
d)	Vocalization
Q.10	There are common purposes of communication:
a)	2
b)	
	5
d)	
•	
	•

Third Semester 2017
Examination: B.S. 4 Years Programme

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PAPER: Teaching Literacy Skills

Course Code: EDU-208

TIME ALLOWED: 2 hrs. & 30 mins.

MAX. MARKS: 50

### Attempt this Paper on Separate Answer Sheet provided.

### SUBJECTIVE

- Q.11. Define skimming and scanning. (05)
- Q.12 Explain comprehension outcomes. (05)
- Q.13 Provide short on book review. (05)
- Q.14 Explain promoting information literacy. (05)
- Q.15 Briefly explain the areas of literacy knowledge. (15)
- Q.16 Explain in detail the principles of learning and teaching. (15)



Third Semester 2017 Examination: B.S. 4 Years Programme

∠ PAPER: Teaching of G. Science
Course Code: EDU-209/21382

TIME ALLOWED: 30 mins.

Roll No. .....

MAX. MARKS: 10

### Attempt this Paper on this Question Sheet only.

### Objective type

NOTE: Overwriting, cutting, erasing and using led pencil is not allowed.

Q#1: MULTIPLE CHOICE QUESTIONS

(1\*10=10)

### Q.1. Encircle the best response.

- 1) Lesson plan is actually a:
  - a. plan of action
  - b. teacher's guide
  - c. plan for learning
  - d. all of above
- 2) Objectives of a science lesson should be:
  - a. time centered
  - b. teacher centered
  - c. student centered
  - d. content centered
- 3) Cone of experience was introduced by:
  - a. Jean Piaget
  - b. Edgar Dale
  - c. Robert Gagne
  - d. Lev Vygotsky
- 4) Television as an instructional aid can best be categorized as:
  - a. Audio aid
  - b. Visual aid
  - c. Graphic aid
  - d. Audio- visual aid
- 5) Interesting and current Science news can best be displayed through:
  - a. Chalkboard
  - b. Bulletin Board
  - e. Flannel Board
  - d. Magnetic Board

P.T.0.

- 6) Identify the three dimensional aid.
  - a. Model of heart
  - b. Sketch of heart
  - c. Picture of heart
  - d. Diagram of heart
- 7) Which limitation is NOT true for using field trips as a learning experience?
  - a. They may be costly
  - b. They may not be secure
  - c. They don't provide direct experience
  - d. Participation of all students is not guaranteed
- 8) Clear and legible hand writing is the primitive requirement for effective use of:
  - a. Models
  - b. Projects
  - c. Chalkboard
  - d. Bulletin Board
- 9) Step by step guidance for implementing teaching learning activities is gained through:
  - a. Determining objectives
  - b. Researching the topic
  - c. Deciding instructional method
  - d. Making usable lesson planning format
- 10) While developing a lesson plan, various learning principle should be combined to produce generalizations. This principle is called principle of:
  - a. Integration
  - b. Selection
  - c. Division
  - d. Successive clarity



Third Semester 20

2017

**Examination: B.S. 4 Years Programme** 

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:	Roll	No.	 	 
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~ Subject: Teaching of G. Science

Paper: EDU-209/2/382

TIME ALLOWED:2 hrs & 30min.

MAX. MARKS: 50

Attempt this Paper on Separate Answer Sheet provided.

### PART-II

Q. #2: Explain the Short Questions

(5x4=20)

سوال نمبرا ﴾ درج ذبل مخقرسوالات كي وضاحت كرير

(i) Who prepares lesson plan and also enlist the steps of lesson plan?

(ii) Write the aims of Teaching of General Science?

(iii) Point out the duties and responsibilities of a science teacher.

(iv) Explain the role of SCIENCE LABORTARY in teaching of General Science / Science at elementary level?

(v) Give the importance of "Science Museum" in teaching of science?

### PART-III

Q. #3: Attempt the following questions.

(3x10=30)

(i) Explain in detail the most effective teaching methodologies for teaching of General Science.

(ii) Describe in detail the history and evolution of Science?

(iii) Explain "science as a process" and "Science as a Product", also give examples.



Third Semester 2017
Examination: B.S. 4 Years Programme

Roll No. .....

PAPER: Instructional and Communication Technology (ICT) in Education MAX. MARKS: 10

Course Code: EDU-210/21383

### Attempt this Paper on this Question Sheet only.

	rt I – Multiple Choice te: Each item carry 1			
1.	Term hardware is refe	erred to: (c)		
	a. Instructions	b. Data	c. Machinery	d. Procedure
2.	Method used to trans	· ·	far off places instantly is called: (	d)
	a. Information Techno	ology	b. Language	u,
	c. Data	01	d. Telecommunication	n
3.	ICT is a blend of: (a)			,,,,
	a. IT and Telecommur	nication	b. Technology an Coi	mmunication
	c. Codes and Informat	tion	d. IT and Social Netw	
4.	In Computer terminol	ogy processed da	ta is called: (c)	orking .
	a. Binary Data	b. Code	c. Information	d. Language
5.	Replica of an object th	nat may be larger		a. Lungaage
	a. Presentation	b. Mock-up	c. Models	d. Audio Media
6.	Which digital device w		reate a 'hard copy' of a document	
	a. Printer	b. Webcam	c. Microphone	d. Scanner
7.	Which of the following	g is NOT an advan	tage of real objects and models in	
	a. They are more cond	rete	3 · · · · · · · · · · · · · · · · · · ·	todoming and rearring. (b)
	b. They pose problem			
	c. They provide hands		riences	
			ronment, around school, and in th	e home
8.			as hired to teach in an elementary	
٠.	=		rincipal asked her to start prepari	
		· ·	esses would you suggest her in usi	<del>-</del>
	technology? (b)	ic rono wing proce	asses would you subpect her in usin	ng arr caucational
	a. design – utilization	– evaluation – de	velonment	
	b. design – developme			
	c. development – desi			
	d. development – utili			
9.	•		the contributions of technology to	the learning process? (c)
٠.	a. The quality of learn			tine rearring process, (c)
	b. The delivery of inst	-		
	· · · · · · · · · · · · · · · · · · ·		ed into a demonstrator	
		_	becomes more interactive	
10.		-	he classroom so Mr. Rasheed ons	structed a three-
- •	•		e following did he construct? (d)	
	a. cartoon	b. Chart	c. Graphic	d. Model



Q.8

## UNIVERSITY OF THE PUNJAB

Third Semester 2017 Examination: B.S. 4 Years Programme

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PAPER: Instructional and Communication Technology

(ICT) in Education Course Code: EDU-210/21383

are used in each type.

TIME ALLOWED: 2 hrs. & 30 mins.

MAX. MARKS: 50

## Attempt this Paper on Separate Answer Sheet provided.

### Part II - Short Answers (20)

Q.1	Discuss any two health problems that may be caused by prolonged use of computers.	4
Q.2	Differentiate Data and Information with examples.	4
Q.3	Describe any two network devices which would have to be present in each computer before they could be networked.	4
Q.4	What is the difference between a Presentation Software and a Spreadsheet software. Give examples.	4
Q.5	Give two advantages of a fixed magnetic hard disc compared to an optical disc to store data.	4
Part III -	- Questions with Brief Answers (30)	
Q.6	Explain the uses of Internet in detail. Give the advantages and disadvantages.	10
Q.7	Lets you are required to prepare a Lecture Presentation on the topic "The Earth".  Describe the steps and procedure you will use to create it.	10
	Describe the stella and living	

Explain the different types of Computer Networks. Also describe the Devices which



Fourth Semester - 2017 Examination: B.S. 4 Years Programme Roll No. .....

TIME ALLOWED: 30 mins. PAPER: Classroom Assessment Course Code: EDU-203 / EDU-22385 MAX. MARKS: 10

Attmpt Objective On This Question Sheet Only.

NOTE: Overwriting, cutting, erasing and using led pencil is not allowed.

Q#1: Multiple Choice Questions	MARKS: 10(1*10=10)
ENCIRCLE THE LETTER FOR EACH I	TEM CORRESPONDING TO YOUR BEST
CHOICE	

	~~			
1)	From a undesi	n measurement stand point, using a class rable because:	sroom tests c	consisting entirely of essay items is
	a.	Content sampling tends to be limited	b.	Scoring requires too much time
	c.	Subjectivity in scoring tends to be high	d.	All of the above
2)	When	can item analysis are done?		
		Before the test is given While the test is being given		Before the test is given
	U.	wille hie ien is being given	d	While the test is being viven

- 3) What characteristics distinguishes evaluation from measurement:
  - a. Evaluation requires qualification b. Evaluation requires qualification Evaluation involves a value
- d. Evaluation involves a value judgment judgment 4) Poor content validity, low reliability, and subjective scoring are found in:
- a. Essay test b. Diagnostic test c. Objective test d. Attitude test
- 5) A table of specification is used for: a. Determination of objectives b. Planning a test c. Converting test scores to d. Item analysis
- 6) The extent to which a test is consistent in measuring whatever it does measure is referred to
- a. Reliability b. Validity c. Objectivity d. Construct validity
- 7) The test that measure the learnt material is called: a. Achievement test b. Concurrent validity c.Attitude test d. Construct validity

a. Of the subjectivity in their scoring

- 8) A table of specifications categorizes test items by: a. Content and reading level b. Content and reading level c. Cognitive process and reading d. Cognitive process and reading
- level level 9) Essay items are popular in teacher-constructed tests because:
  - b. They are perceived to be more effective in measuring higher order outcomes than objective
  - c. They tend to have greater content sampling than objective items d. They tend to have greater reliability than objective items
- 10) The role of educational measurement becomes very crucial when the test results are used to:
  - a. Assess the performance of the students in the class
  - b. Distribute the educational and job opportunities to the students

evaluation

c. Standardized a testd. Evaluate the effectiveness of the teaching method used

Fourth Semester - 2017 Examination: B.S. 4 Years Programme Roll No.

PAPER: Classroom Assessment

TIME ALLOWED: 2 hrs. & 30 mins.

 $5 \times 4 = 20$ 

Course Code: EDU-203 / EDU-22385

MAX. MARKS: 50

## Attempt this Paper on Separate Answer Sheet provided.

### PART- II

Write short answers of the following. Differentiate between assessment, evaluation and measurement.

م ال فعير المحلي المحلوب المحل Q.2.

Explain three major purposes of classroom testing.

سوال نر 3 = کلاس روم نسشنگ ( classroom testing ) کے بین اہم اور بڑے تعاصد تر بر فریں۔

What are advantages of multiple choice items?

سوال نرو یه کشرانتای سوالات (Multiple choice) کے فوائد کیا ہیں۔ ؟

Enlist types of grading. سوال نری = رمتی نتانجی درج بنری (grading) کی اقسا) بیان ترین ی

### Section-III (Essay Questions)

Eassy type Question

(3\*10=30)

Explain in detail about characteristics of a good achievement test عول أر على المراه على الله المعالي مس (achievement fest) مسل المعالم المعالية المعالية المعالم المعال تعفیلا بیان کریں۔ ۲

Discuss the rules for constructing good multiple choice questions. Q.4.

Give example for each rule سوال فرا = (مک ا تھے کٹیرا نتخالی سوالات کو سانے کے لئے تفیعلا" آ ہول بیان کریں۔ یر بر آمرل کے ساتھ مثال بیان ترین Q.5. What is item – Analysis? How item –analysis can be used to improve the quality of test ?(10)

سوال نرک = "سوال کی نومیت کا تجزیه" ( item-Analysis ) کیا ہے - 9 اور ایک سوال نرک = "سوال کی نومیت کا تجزیه" ( item-Analysis ) کیا ہے - 9 اور ایک

ا في مريق مد كم كم الله الله الله الله الله المريه" ( item-Analysis on Question سے ایک سٹ کی معیاد کو بہتر کر سکتا ہے۔ ؟



Fourth Semester - 2017

<u>Examination: B.S. 4 Years Programme</u>

gement TIME ALLOWED: 30 mins.

PAPER: Classroom Management Course Code: EDU-204

U-204 MAX. MARKS: 10

ATTMPT OBJECTIVE ON THIS QUESTION SHEET ONLY. NOTE: Overwriting, cutting, erasing and using led pencil is not allowed.

**Q#1: MULTIPLE CHOICE QUESTIONS** 

(1\*10=10)

Roll No. .....

- 1) Seven elements of Classroom management are
  - a) Classroom design, Organizing, Rules, Discipline, Scheduling, Instructional technique, Communication.
  - b) School management. Discipline, Scheduling, Instructional technique, classroom arrangement, Communication.
  - c) Instructional technique, classroom arrangement, Communication, school timings, class duration
  - d) School timings, class duration, classroom arrangement, scheduling, organizing
  - 2) The act of getting people together to accomplish desired goals and objectives using available resources efficiently and effectively
    - a) management
- b) organization
- c) communication
- d) Administration
- 3) The process of efficiently getting activities completed with and through other people is called
  - a) Administration
- b) guidance
- c) curriculum
- d) research
- 4) A systematic designing of the class by a teacher to create conditions in which effective teaching and learning can occur is
  - a)classroom Planning
- b) classroom management
- c) classroom origination
- d) classroom counseling
- 5) The last step in decision making is to
  - a) Select the best alternative
- b) evaluate the alternatives
- c) Develop the alternatives
- d) establish decision criteria
- 6) Psychosocial dimension is very important in classroom management, it is comprised of four important factor
  - a) Teacher, student, peer, family
  - b) Teacher, student, peer, grand parents
  - c) Teacher, student, peer, family, morning assembly
  - d) Teacher, student, peer, family, time table

P.T.O.

### 7) Execution of plans and decision is the part of

- a) Planning
- b) Organizing
- c) commanding
- d) co-ordinating

### 8) To maintain momentum in the classroom, the best thing a teacher can do is:

- a) To have all the lesson materials prepared in advance
- b) To avoid interruptions or slowdowns, keeping task engagement high.
- c) To walk around and engage the students in their work
- d) To provide frequent breaks in the lesson, keeping task engagement high

### 9) A good way to maintain student accountability for task performance is:

- a) Having students turn in their last night's homework at the beginning of class.
- b) To have frequent pop quizzes.
- c) Having all student hold up their work so the teacher can see it.
- d) Briefly reviewing each student's progress with him or her on a daily basis

# 10) Teachers can eliminate much routine classroom misbehaviour without breaking the momentum of the lesson:

- a) by setting up a token economy whereby students are rewarded for staying on task.
- b) by the use of simple nonverbal cues to students.
- c) by isolating potential troublemakers from the rest of the class.
- d) by talking fast and moving the lesson along

Fourth Semester - 2017 Examination: B.S. 4 Years Programme Roll No. ...

PAPER: Classroom Management

Course Code: EDU-204

TIME ALLOWED: 2 hrs. & 30 mins.

MAX. MARKS: 50

## Attempt this Paper on Separate Answer Sheet provided.

### PART- II

Q#2: Explain the short questions

(5\*4=20)

1) What is field trip and write down its three merits?

9 اور اسکے بین فوانڈ (تعلیم و تدریس کے تنا طریس) تحریم کریں ؟

2) Enlist physical facilities to enhance the learning environment?

- سوال نعبر عنا علی معامل کرنے (سیکھیے) کے بہتر ماحل کے لیئے چار خزیکل سہوسات تر بر کرس علی میں اللہ علی میں اللہ علی میں اللہ علی میں اللہ علی اللہ ع

سوال نعبر3: کلاس میں بیٹھنے کے سلسلے میں نا نڈہ (سنامیں) اور انعا) (semard) کے سسم کیا ہے۔ ؟

4) What is the benefit of record keeping system?

سوال نمبر : سکول یا ملا می کا دیکار ڈر کھنے کے سسٹم کے فوارڈ سان کریں - ؟

5) What is the key role of teacher in managing the elementary education, write down 5

نسوال نعبر کی یا یا کامی ملاس میمیر کے المیمری تعلیم کو بہتر منبع ( معمد المعیر کے یا یا کا کامیر دول المعیر کی المیم دول الم

1) Explain in detail about the importance of class organization to encourage learner interest and class participation at elementary level?

سوال سر1: عباعت کے منظم میونے کی اہمیت ہر روشنی ڈایس ، یہ کس می اسیعمری لیول پر توصرالد معامد) اور عباعت میں سکھنے کے عمل میں طالب کی حصہ داری کر بہتر منا سکفنا ہے

Discuss in detail that how the teacher can maximize student success and minimise

behavioural problems in the classroom? المرع: فلمسلا بيان كرين كركس كرح إستا د طانبهم كي كامياب برها سكتا ب ادر المسلكا بي ادر المسلكا بي ادر المسلكا بي ادر المسلكا بي ال



### Fourth Semester - 2017 Examination: B.S. 4 Years Programme

Roll No. ....

PAPER: Supervised School Experience/Observation/Visits Course Code: EDU-205.

TIME ALLOWED: 30 mins.

MAX. MARKS: 10

ON THIS QUESTION SHEI sing and using led pencil is			
STIONS			
<ul><li>(b) Publishes lots of resear</li><li>(d) Cooperates well with t</li></ul>			
c) technique	d) None of the above		
n (b) Perfect classroo (d) Students self-lea	•		
are for the solution of any	problem?		
c) four	d) five		
vn as			
ass timetable			
of the above			
anted for urgent need?			
c) casual	d) Ex Pakistan		
nas two I's joined on one sid	de		
c) "U" type	d) "H" type		
of activity is called			
c) monitoring	d) evaluating		
supervion is usually carrie	d out by		
c) parent d) s	ociety		
eaching is at the teacher says an his subject teaching			
	sing and using led pencil is  STIONS =10)  (b) Publishes lots of resear (d) Cooperates well with the cooperates well with		



Fourth Semester - 2017 Examination: B.S. 4 Years Programme Roll No. .....

PAPER: Supervised School Experience

/Observation/Visits Course Code: EDU-205....

TIME ALLOWED: 2 hrs. & 30 mins.

MAX. MARKS: 50

Attempt this Paper on Separate Answer Sheet provided.

#### PART- II

Q#2: Explain the short questions

(5\*4=20)

1) Describe five principles for determining the need of a school building. مول غربر کریں ۔ اللہ معارت کی طورت کو ها نجینے کے لیا بج خاص المول تحریر کریں۔

2) Describe five expectations from a teacher with reference to student.
- عالب علم کی استاد سے کونسی یا یج توقعات میں جو وہ امید کرستا ہے ۔

3) Write down five limitations of observation?

9-0-1-5 (limilations) 292 & 1 6 ow lim" = 3/1 Us

Q#3: Eassy type Question

(3\*10=30)

1) Explain in detail about the importance of "problem solving skill" of teacher for classroom environment and also in effective teaching and learning process?

( problem solving skill ) in die d'in d'in d'in l'unila 

سوال ار در سکول کے مشاہداتی دورے ، میں کار قرا بڑے بڑے مواصل وفنامت سے بان کریں۔ ؟



Fourth Semester - 2017

<u>Examination: B.S. 4 Years Programme</u>

**PAPER: Curriculum Development** 

Course Code: EDU-206

TIME ALLOWED: 30 mins.

Roll No. ...

MAX. MARKS: 10

Attempt this Paper on this Question Sheet only.

Section = I (Multiple Choice)

Encircle the most appropriate option

- 1. A curriculum is blue print or plan of the school that includes experiences for the:
  - (a) Teacher
  - (b) Learner
  - (c) Curriculum planner
  - (d) Experts
- 2. The scope of curriculum include:
  - (a) Programme of studies
  - (b) Programme of activities
  - (c) Programme of guidance
  - (d) All of the above
- 3. A curriculum is the sum total of a school's efforts to influence a child's:
  - (a) Personality
  - (b) Attitude
  - (c) Behaviour
  - (d) Action
- 4. The base on which the subject activities and experience are planned is called:
  - (a) Lesson
  - (b) Unit
  - (c) Curriculum
  - (d) Design
- 5. Without suitable curriculum, aims of education:
  - (a) Can be achieved
  - (b) Can not be achieved
  - (c) Can be changed
  - (d) Can not be changed

P. T. O.

		(a) Designing (b) Implementing
		(c) Evaluating
		(d) All above
	7.	The main aim of education in Pakistan at primary and Secondary level is attainment of student's:
		(a) Abilities
		(b) Capacities
		(c) Potentialities
		(d) Capabilities
	8.	Philosophy and curriculum are concerned with the question of what:
		(a) A man can become
•		(b) Is the purpose of life
		(c) Are requirements of success

6. Curriculum development refers to the total process of curriculum:

(d) Was man in the past?

(a) 2 (b) 4 (c) 6 (d) 8

(a) Content(b) Method(c) Pathway(d) Evaluation

9. How many basic components curriculum have:

10. The Literal meaning of Curriculum is:



# Fourth Semester - 2017 Examination: B.S. 4 Years Programme Roll No. ...

Roll No. ....

PAPER: Curriculum Development

Course Code: EDU-206

TIME ALLOWED: 2 hrs. & 30 mins.

MAX. MARKS: 50

Attempt this Paper on Separate Answer Sheet provided.



Q.2: write the short answers of the following questions

(5x4=20)

- I. How do you define curriculum?
- II. Differentiate aims, goals and objectives?
- III. What is the criteria for content selection?
- IV. Differentiate between syllabus and curriculum?
- V. Write down the aims of Education.



Answer the following questions:

(3x10=30)

- Q. 3: What is the role of a teacher in curriculum implementation? Discuss in detail?
- Q. 4: Describe the role of philosophical foundation in curriculum development?
- Q.5: What are the characteristics of a good curriculum?



#### Fourth Semester - 2017 Examination: B.S. 4 Years Programme

PAPER: Teaching of English TIME ALLOWED: 30 mins. Course Code: EDU-212 / EDU-22386

MAX. MARKS: 10

Roll No. .....

#### Attempt this Paper on this Question Sheet only.

#### Part: 1 Multiple Choice Questions

Encircle the most appropriate answer under each statement in the following.

- 1. In Direct Method:
  - a) Native language is not allowed in the classroom.
  - b) Target language is not allowed in the classroom.
  - c) Foreign language is not allowed in the classroom.
  - d) Foreign culture is not allowed in the classroom.
- 2. The smallest contrastive unit in the sound system of a language is:
  - a) Syllable
  - b) Phoneme
  - c) Morpheme
  - d) Lexeme
- 3. The study of word Structure is known as:
  - a) Phonetics
  - b) Semantics
  - Syntax
  - d) Morphology
- 4. In audio-lingual method the teacher acts as:
  - a) Facilitator
  - b) Orchestra leader
  - c) Authority
  - d) Friend
- 5. Positive that reinforcement helps the students to develop correct habits is used in:
  - a) Grammar Translation Method
  - b) Direct Method
  - c) Audio-Lingual Method
  - d) Communicative approach
- 6. In direct method the syllabus is based on:
  - a) Literature
  - b) Situation or topic
  - c) Linguistic structure
  - d) Translation
- 7. Study of word meaning is called:
  - a) Phonetics
  - b) Semantics
  - c) Syntax
  - d) Morphology
- 8. Kind of listening where listeners evaluate the message is:
  - a) Comprehensive listening
  - b) Discriminative listening
  - Critical listening c)
  - d) Appreciative listening
- 9. Writing that states the opinion of the writer and attempts to influence the reader is a:
  - a) Expository writing
  - b) Persuasive writing
  - c) Narrative writing
  - d) Descriptive writing
- 10. Reading for pleasure is:
  - a) Scanning
  - b) Skimming
  - c) Intensive Reading
  - d) Extensive reading



### Fourth Semester - 2017 Examination: B.S. 4 Years Programme Roll No. .....

**PAPER: Teaching of English** 

TIME ALLOWED: 2 hrs. & 30 mins. MAX. MARKS: 50

Course Code: EDU-212 / EDU-22386

## Attempt this Paper on Separate Answer Sheet provided.

#### Part 2: Short Questions

Marks 20 (All questions carry equal marks.)

- 1. Describe intensive and extensive reading.
- 2. Write a note about the importance of spelling in writing?
- 3. What techniques will you apply to teach vocabulary to students?
- 4. How would you use language games for oral expression?

#### Part 3: Long Questions

Marks 30

#### All questions carry equal marks.

- 1. How would you design favourable classroom environment for speaking?
- 2. Explain different techniques of developing listening ability.
- 3. Describe various techniques to teach poems to students.



# Fourth Semester - 2017 <u>Examination: B.S. 4 Years Programme</u>

TIME ALLOWED: 30 mins. MAX. MARKS: 10

Roll No. .....

## PAPER: Teaching of Mathematics Course Code: EDU-213 / EDU-22387

		Attempt this Paper on th	is Questi	on Sheet only.
Q 1. 1	Encircle	the correct option.		[Marks $1 \times 10 = 10$ ]
1.	Which	of the following best describes relation	ship betwee	n mathematics and chemistry?
	a.	Study of enzymes		Construction of bridges
	c.	Valencies of elements		Growing food in fields
2.	What is	s the advantage of project method?		
		Students work individually	b.	It suits fixed curriculum
	c.	It arouses interest of students		It is time consuming
3.	Which	method is used mostly in teaching of m	athematics	?
		Drill method		Group study
	¢.	Project work		Laboratory method
4.	What is	s the most appropriate way of using wh	iteboard?	
		No need to speak while writing on whiteboard		Every part of whiteboard should be used
	c.	Keep an eye on students	d.	No need to keep an eye on students
5.	Which	of the following is most probably NOT	the part of	mathematics laboratory?
	a.	Microscope		Cuboid
	c.	Pulley	d,	Pendulum
6.	What is	s the purpose of evaluation?		
		To develop curriculum	Ь.	To revise curriculum
	c.	To wipe out curriculum	d.	To adopt the curriculum
7.	Which	characteristic fits best for subjective type	e tests?	
		Easy to administer	ь.	Easy to score
	C.	Assesses organizing ability	d.	Time saving
8.	Which	test studies the nature of difficulties exp	perienced by	pupils?
		Achievement test	b.	Diagnostic test
	C.	Essay type test	d.	Intelligence test
9.	Which	of the following is NOT a mathematicia	ın?	
	a.		Ь.	Winston Churchil
	c.	Archimedes	d.	Ptolemy
10	. The term	ns "chalk, duster, whiteboard" are desc	ribed on wh	nich stage of lesson planning?
	a.	Introduction		Apparatus
	c.	Objective	d.	Recapitulation

P.T.O. for Urdu Version

## سوال نمبرا: درست جواب کے گرد دائرہ لگائے۔

.iii

$[1 \times 10 = 10]$		دان الرامان واب مرووارون المان
۶۶	ن کرتی۔	<ol> <li>درج ذیل میں ہے کو نسی اصطلاح ریاضی اور کیسیامیں تعلق کو بہترین اند از میں بیا</li> </ol>
پلوں کی تعمیر	.ii	i انزائم کامطالعہ
كھيتوںمىيں خوراك كاأگانا	.iv	iii. عناصر کی ویکنسی
		2) منصوبي طريقة تدريس كاكيافا كده ہے؟
یہ متعین نصاب کے لیے بہترین ہے	.ii	i. طلباا نفرادی طور پر کام کرتے <del>ب</del> یں
یہ وتت کے ضیاع کاباعث بناہے	.iv	iii. پی طلبامیں دلچیس کے عضر کو بڑھا تاہے
		3) تدریس ریاضی میں کون ساطریقہ تدریس سب سے زیادہ استعال کیا جاتا ہے؟
جماعتی مطالعه	.ii	i. ۋرل
ليبارثري كاطريقه كار	.iv	iii. منصوبي كام
		4) تختة سفيد كواستعال كرنے كابهترين طريقة كياہے؟
تختہ سفید کے ہر ھے کو استعال کرناچاہیے	.ii	<ol> <li>تخت سفید پر لکھتے ہوئے بولنا نہیں چاہیے</li> </ol>
طلباپر نظر رکھنے کی ضر درت نہیں	.iv	iii. طلبا پر بھی نظر ر تھنی چاہیے
		<ul><li>5) درج ذیل میں ہے کون می چیز ریاضی کی لیبارٹری کا حصہ نہیں ہے؟</li></ul>
مكعب نما	.ii	ا. خورد پین
پینیڈ ولم	.iv	iii. برنی
		6) جائزے کا مقصد کیاہے؟
نصاب کی تبدیلی	.ii	i. نصاب کی بہتری
نصاب كواپنانا	.iv	iii. نصاب كاصفايا
		7) انشائیہ طرزامتحان کی سب سے بہترین خوبی کیاہے؟
چیک کرنے میں آسانی	.ii	i امتحان ليني مين آساني
وتت کی بچت	.iv	iii. منظم کرنے کی صلاحیت کا جائزہ
		8) كونساامتحان طلباكو درپیش مشكلات كاجائزه لیتاہے۔
تشخصي	.ii	i. اچیومنٹ
<b>ذہانتی ٹمیسٹ</b>	.iv	iii. انشائي
		9) درج ذیل میں سے کون ساشخص ریاضی دان نہیں ہے؟
ونسڻن چرچل	.ii	i. پھاسکر اچار بی
ارشميدس	.iv	iii. بطیموس
ن جات ہیں؟	ب کر وا فی	10) اصطلاحات "چاک،ڈسٹر، تختہ سفید" تدریکی منصوبہ بندی کے کس در جہ پر متعار ف
سامان	.ii	i. تعارف

Fourth Semester - 2017 Examination: B.S. 4 Years Programme

Roll	No.		
TAOT	• • •	_	

PAPER: Teaching of Mathematics

TIME ALLOWED: 2 hrs. & 30 mins. MAX. MARKS: 50

Course Code: EDU-213 / EDU-22387

# Attempt this Paper on Separate Answer Sheet provided.

# Q 2. Give short answers to the following questions.

[Marks  $4 \times 5 = 20$ ]

- 1. Give at least two examples of each of the following.
  - a. Aesthetic values of mathematics
    - b. Cultural values of mathematics
- 2. Write any four uses of mathematics in everyday life.
- 3. Write down objectives of teaching of mathematics at primary level.
- 4. Differentiate between inductive method and deductive method of teaching mathematics.
- 5. Note down any eight teaching aids used in mathematics.

# Q 3. Give detailed answers to the following questions.

[Marks  $3 \times 10 = 30$ ]

- 1. What is heuristic method of teaching mathematics? Write down its advantages and disadvantages.
- 2. What is the importance of mathematics laboratory? List down the materials required for a
- 3. What are the characteristics of a good test? Also explain the advantages of objective type test and defects of essay type tests.

 $[4 \times 5 = 20]$ 

موال نمبر ۲: درج ذیل سوالات کے مخفر جو ابات و تیجے۔

۱. درج ذیل میں سے ہر ایک کی کم از کم دومثالیں دیجیے۔

i. ریاضی کی جمالیات اقدار

ii. ریاضی کی ثقافتی اقد ار

2. ریاضی کے روز مرہ زندگی میں کوئی سے چار استعالات تحریر کیجیے۔

3. پرائمری سطیر تدریس ریاضی کے مقاصد تحریر کیجے۔

4. استخراتی اور استقر ائی طریقه تدریس میں فرق دا ضح کیجیے۔

تدریس ریاضی میں استعال ہونے والی کوئی کی آٹھ تدریسی معاونات تحریر تیجیے۔

 $[10 \times 3 = 30]$ 

سوال نمبرسة درج ذیل سوالات کے مفصل جوابات و یجیے۔

آلات المراس میں انکثافی طریقہ سے کیام ادہے؟ اس کے فائدے اور نقصانات تحریر کیجے۔

2. ریاضی کی تدریس میں لیبارٹری کی کیا ہمیت ہے ؟ ریاضی کی لیبارٹری کے لیے در کار مواد کی فہرست بنا ہے۔

3. ایک انتھے ٹیسٹ کی کیاخوبیال ہوتی ہیں؟معروضی طرز کے سوالات کے فوائد اور انثائیہ طرز کے سوالات کے نقصانات تحریر کریں۔



## Fourth Semester - 2017 Examination: B.S. 4 Years Programme

PAPER: Teaching of Social Studies

Course Code: EDU-214 / EDU-22390

TIME ALLOWED: 30 mins.

MAX. MARKS: 10

#### Attempt this Paper on this Question Sheet only.

### Q.1 Encircle the best response: (1x10)

1.A teacher has a large collection of lesson plans that use a variety of methods, strategies, and procedures, such a collection of methods are called teacher's

- a. Plans
- b. Accomplishments
- c. Repertoire
- d. interactive functions

2. Combination of graphic and pictorial media designed for the orderly and logical visualizing of relationship of key facts and ideas are called:

- a. Charts
- b. Cartoons
- c. Diagrams
- d. Graphs

3. Classroom dialogue, communication patterns, and power relationships are most influenced by a teacher's use and management of \_\_\_\_\_.

- a. Time
- b. Space
- c. Activities
- d. Daily plans

4. ----- is use of learning technologies to introduce, reinforce, supplement and extend skills.

- a. Educational Technology
- b. Integrating Technology
- c. Information Technology
- d. Communication Technology
- 5. Which one is not the type of lesson plans on the basis of objectives
  - a. Micro lesson plan
  - b. Cognitive lesson plan
  - c. Affective lesson plan
  - d. Psychomotor lesson paln

P.T.O.

Roll No. ....



Fourth Semester - 2017

Examination: B.S. 4 Years Programme

Roll No.	 	

PAPER: Teaching of Social Studies Course Code: EDU-214 / EDU-22390 TIME ALLOWED: 2 hrs. & 30 mins.

MAX. MARKS: 50

### Attempt this Paper on Separate Answer Sheet provided.

Essay Type	
Q5. Explain any five features of Lesson Planning.	/5
Q3. Enlist any five objectives of teaching of social studies.	/5
Q2. How would you relate social studies, geography and history	/5
Q1. Differentiate between social studies and sociology.	<b>/5</b>

Discuss why the teaching Social Studies is important for the students.

(15)

Q2. What are social skills? Describe the role of social studies in fostering values and social skills in children. (15)

2017

Fifth Semester Examination: B.S. 4 Years Programme

PAPER: School, Community and Teacher Course Code: EDU-301

societal goals is called

 Social Institution Social Interaction o Social Control o Socialization

o Methods of loci

10. Academic learning time is

o Classroom management o Cooperative learning o Lesson planning

productive learning environment are known as

o Allocated time with academic subjects o Time scheduled for an academic subject TIME ALLOWED: 30 mins MAX. MARKS: 10

#### Attempt this Paper on this Question Sheet only. **OBJECTIVE TYPE**

	v. 1, S	elect the most appropriate answer from the following. $(1\times10=10)$
1.	Socia	al Interaction means interpersonal and inter-group
	0	Goal
	0	Stimulation
		Incentive
		Action
2.	Stage	es of social development were defined by
	a)	Shankar Rao
		Max Weber
		Erik Erickson
2	(D)	John Dewey
э.	Scho	ol is functioning as
		Community Society
		Culture
		Industry
4.		eacher is the real maker of the history, according to
••	0	H.G Well
		John Adam
		S. Rahakrishnan
	Ö	Swami Vivekekananed
5.	Whic	h learning is a useful tool for learning together?
		Peer Learning
		Individual Learning
		Isolated Learning
,		All of above
6.	An et	fective solution to most discipline problems is
		A private discussion
		Additional homework assignments Public reprimand
		Corporal punishment
7.	Who is	the strong developer of morals in young generation?
	0	reacher & Education
		Family
		Community Media & Technology
<b>Q</b> 1	A socia	Illy approved system of volume names and the state of the
·	- 30016	ally approved system of values, norms, and roles that exists to accomplish specific

9. Methods used to organize classroom activities and instruction, creating a happy and

o Engaged time in which students show a high success rate o Time in which students are actively involved in subject

Fifth Semester 2017

<u>Examination: B.S. 4 Years Programme</u>

Roll No. ....

PAPER: School, Community and Teacher

Course Code: EDU-301

TIME ALLOWED: 2 hrs. & 30 mins.

MAX. MARKS: 50

# Attempt this Paper on Separate Answer Sheet provided. <u>SUBJECTIVE TYPE</u>

#### Q: No: 2, Give the short answers of these questions:

 $(2 \times 10 = 20)$ 

- 1. Write down the definition of cultural diversity.
- 2. Enlist cultural elements of Pakistani community.
- 3. Write down the definition of socialization.
- 4. Enlist the stages of social development.
- 5. Write down the definition of social institution and enlist names of social institutions.
- 6. Write down four effects of community school.
- 7. Define social control.
- 8. Write down four sources of technological change.
- 9. Being a prospective teacher how you will create expressive environment in classroom?
- 10. Give your opinion, "Are teacher born or made?"

#### Q: No: 3, Give long answers to the following questions: $(10\times3=30)$

- 1. What is effective and reflective teaching? Write a brief note on it.
- 2. Write a note on the critical analysis of effective role of school and teachers in Pakistani community.
- 3. Write a note on the following:

5+5

- a. Technology and jobs
- b. Technology and ethical values

Fifth Semester 2017
Examination: B.S. 4 Years Programme

Roll No. .....

PAPER: Pedagogy-I (Methods of Teachings Related to Islamic Studies)

Course Code: EDU-302

TIME ALLOWED: 30 mins.

MAX. MARKS: 10

# Attempt this Paper on this Question Sheet only. <u>OBJECTIVE TYPE</u>

(1x10)سوال درست جواب کاانتخاب کیجیے۔ اسلامیات کو ثانوی سطح پر با قاعده لازمی طور پریزها جانے لگا۔ (1) الف: 1980 1983 1979 :と ب: 1989 قرآن مجید کی شرح ہے۔ (2) الف: نماز موذن :5: حديث (3) اسلام کے لغوی معنی ہیں۔ الف: سلامتي ب: اطاعت و فرمانبر داری ج: سلام کرنا ہدایت دینا اسلام کے اصول دراشت کا تعلق ہے۔ (4) ب: ریاضی الف: تاريخ اسلاميات معاشيات مشرک کی اقسام ہیں۔ (5) الف: 3 5 2 : 3 (6) اسلامیات کے ماخذ ہیں۔ الف: ا :2: (7) زکوۃ کے مصارف ہیں۔ الف: 10 6 :, :2: 12: ایک عالم کو کتنے عابدوں پربرتری حاصل ہے۔ (8) 1000 100 ئ: ب: 70 الف: 10 (9) حج جس اسلامی سال میں فرض ہوا الف: 9ھ æ13 ئ: 12ھ ب: 10 ه : (10) اخوت کے معنی ہیں۔ الف: عفو در گذر ب: بھائی جارہ ج: پرهيز گاري مساوات

Fifth Semester 2017

Examination: B.S. 4 Years Programme

Roll	No.	•••	 	• • • •	

PAPER: Pedagogy-I (Methods of Teachings Related to Islamic Studies)

Course Code: EDU-302

TIME ALLOWED: 2 hrs. & 30 mins.

MAX. MARKS: 50

# Attempt this Paper on Separate Answer Sheet provided. SUBJECTIVE TYPE

(5x4=20)	مندر جہ ذیل سوالات میں ہے کسی پانچ کے مخضر جوابات تحریر کریں۔	سوال نمر-۲
	اسلامیات اور تاریخ پر نوٹ لکھیں۔	(i)
	کر دار سازی میں اسلامیات کا کر دار بیان کریں۔	(ii)
	لفظ دین اور مذھب میں فرق بیان کریں۔	(iii)
	علمی مقاصد کیاہیں۔	(iv)
	شرک کامتضاد عقیده بیان کریں۔	(v)
	ز کو ق کے مصارف کے نام تکھیں۔	(vi)
	عقائد اسلام کے بارے میں بیان کریں۔	(vii)
(10x3=30)	مندر جہ ذیل سوالات میں سے کوئی بھی تین پر تفصیلی نوٹ لکھیں۔	سوال نمبر ـ 3
•	اسلامی نظام تعلیم سے کیامر اوہے۔اسکی اساس پر تفصیلاً نوٹ لکھیں۔	(i)
	اسلامیات کا دیگر مضامین ہے ربط پر مفصل نوٹ لکھیں۔	(ii)
	علم کی آھمیت قر آن وحدیث کی ورشنی میں بیان کریں۔	(iii)
	کر دار سازی میں اسلامیات کے مضمون کا کر دار واضع کریں۔	(iv)

Fifth Semester 2017
Examination: B.S. 4 Years Programme

PAPER: Pedagogy-II (Methods of Teachings Related to Pak Studies)
Course Code: EDU-303

TIME ALLOWED: 30 mins.

MAX. MARKS: 10

# Attempt this Paper on this Question Sheet only. OBJECTIVE TYPE

### Part - I

Q1: Encircle the correct answers of the following multiple choice questions. 1x10=10

i	It is chronological and spacial science.								
a	History	b Geography	c Civics	d Economics					
ii	Social study was introduced as compulsory subject in								
a	1959	<b>b</b> 1960	<b>c</b> 1970	<b>d</b> 1979					
iii	It is taught by means	of "Unified Approach"							
а	Social Studies	b Sociology	c Pakistan Studies	d Islamic Studies					
iv	"An individual is not	born with culture, he mus	at acquire it through a process c	alled socialization" by					
a	Jhon Dewey	<b>b</b> Calling Wood	c Ralph Lintion	d Kinch					
v	The binding force of	the community is							
а	Religion	b Culture	c Values	d Ethics					
vi	Cognitive domain is o	concerned with							
a	Knowledge	b Attitude	c Skills	d Learning					
vii	Curriculum is a reserv	voir of							
а	Culture of Society	b Law of Society	c Fundamentals of Society	d Norms of Society					
viii	It focuses upon the pr	roduction and consumptio	n of goods and services						
A	Sociology	b Social Studies	c Economics	d Geography					
ix	Objectives are								
A	Broad	b Philosophical	c General	d Specific					
x	Anthropology is conc	cerned with							
а	Objectives	b Statistics	c Evaluation	d Civilization					



Fifth Semester 2017
Examination: B.S. 4 Years Programme R

Roll	No.			•	
-					

PAPER: Pedagogy-I (Methods of Teachings Related to Pak Studies)

TIME ALLOWED: 2 hrs. & 30 mins.

Course Code: EDU-303 MAX. MARKS: 50

# Attempt this Paper on Separate Answer Sheet provided. SUBJECTIVE TYPE

#### Part - II

Q2:	Write short answers of the following questions	5x4=20 سوال نمبر2: در ج ذیل سوالات کے مختر جواب تحریر کریں۔	
i	Write the essential qualities of the Teacher of Pakistan Studies	مطالعه پاکستان کے استاد میں موجود ضرور کی خصوصیات تحریر کریں۔	i
ii	Write a short note on natural resources of Pakistan.	پاکستان کے قدرتی وسائل پر مخضر نوٹ تحریر کریں۔	ii
iii	Describe the relation of Pakistan Study with Sociology	مطالعه پاکتان کا سوشیانو تی کمیها تھ تعلق کی وضاحت کریں۔	iii
iv	Write the critical analysis of Pakistan Studies curriculum.	مطالعہ پاکستان کے نصاب کا تنتیدی جائزہ تحریر کریں۔	iv

## Part - III



(c) Mode < Median < Mean

(c) By taking the reciprocal

(a) By taking the square

x) If you have the variance, how do you get the standard deviation?

Fifth Semester

Examination: B.S. 4 Years Programme

PAPER: Educa Course Code: E			ME ALLOWED: 30 mins. AX. MARKS: 10
	Attempt this Pap	er on this Question She JECTIVE TYPE	et only.
	e answers are given verwriting is not all		ngs. Encircle the correct answer.
i) A value which can	not be changed from or	ne individual to other indiv	idual is called
(a) Variable	(b) Constant	(c) Parameter	(d) Statistics
ii) Which of the follo	wing measures of centr	ral tendency is affected mos	st by extreme values?
(a) Median	(b) Mean	(c) Mode	(d) Frequencies
iii) The first hand an	d unorganized form of	data is called	
(a) Original data	(b) Secondary da	ata (c) Primary data	(d) True data
iv) Which of the follo	owing is the mode of th (b) 5	e data 3, 5, 6, 6, 5, 3, 5, 3, 6 (c) 6	, 5, 3, 5, 7, 6, 5, 7, 5 ? (d) 7
v) If the mean of son	ne items is Rs.20 and st	andard deviation is Rs.10,	then coefficient of variation is
(a) 45%	(b) 50%	(c) 60%	(d) 65%
_vi) Which percentag	ge of scores falls within,	, Mean $\pm$ 1 Standard De	viation $(\bar{X} \pm 1SD)$ ?
(a) 95%		(c) 99.7%	(d) 50%
vii) The measure of	dispersion which uses	only two observations is ca	]]ed
(a) Mean	(b) Median	(c) Range	(d) Variation
viii) The correlation	coefficient lies betwee	n	
(a) -1 to 0	(b) 0 to 1	(c) $-1$ to $+1$	(d) both (a) and (c)
ix) Which of the fol distribution?	lowing shows the relati	onship among mean, media	an and mode for a standard norma:
(a) Mean < Medi	ian < Mode		(b) Mean > Median > Mode
(a) Mode < Med	ian < Mean		(d) Mean = Median = Mode

(b) By taking the square root

(d) By dividing it with variance



Fifth Semester 2017
Examination: B.S. 4 Years Programme

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;	Roll	No.	 	 	 	

PAPER: Educational Statistics

Course Code: EDU-318

TIME ALLOWED: 2 hrs. & 30 mins.

MAX. MARKS: 50

# Attempt this Paper on Separate Answer Sheet provided. SUBJECTIVE TYPE SECTION I

# Q.2: SOLVE THE FOLLOWING QUESTIONS. EACH QUESTION CARRY TWO MARKS. (2 $\times 10=20$ )

- i. Distinguish between discrete and continuous variables by giving examples.
- ii. Define Skewness and kurtosis with the help of examples.
- iii. Differentiate between class-limit and class-interval.
- iv. What is meant by independent sample t- Test and when it is used?
- v. What is meant by Statistical Hypothesis?
- vi. Distinguish between Type I error and Type II error.
- vii. The data show the number of patients in a hospital who acquired an infection while hospitalized 110, 76, 29, 38, 105, 31. Find the mean.
- viii. Briefly write the importance of graphical representation of data in data analysis.
- ix. Describe the importance of measures of central tendency in data analysis.
- x. Distinguish between Variance and Standard Deviation.

#### **SECTION II**

## Solve the Following Questions. $(3 \times 10 = 30)$

Q. 3: The following frequency distribution table shows Kilowatt Hours of electricity used in one month by 75 residential consumers in certain locality of Lahore. Estimate the Mean and Median (5+5)

Median.	(o±o)							
Consumption	5-24	25-44	45-64	65-84	85-104	105-124	125-144	145-164
in kilowatt hours								
Number of	4	6	14	22	14	5	7	3
consumers		1		}				

Q.4. Two students obtained the following marks in 10 quizzes of educational statistics course in

a clas	ss. (19	U)							1 45	4.4
1st student	39	45	39	40	46	52	49	41	45	44
1 Student	J /		<u> </u>	ļ		<del></del>		<u> </u>	40	50
2 <sup>nd</sup> student	45	48	62	44	38	48	42	54	49	30
		1	Į		i	<u> 1</u>				

Which student do you consider was more consistent in his performance?

Q.5. The following table gives the scores of the students in the subjects of mathematics and statistics. Find the relationship between the scores of these two subjects by calculating Pearson Product Moment correlation co-efficient. Also write your decision about the relationship. (10)

Mathematics	30	35	40	45	50	60	70	80	90	
Statistics	20	40	50	35	80	35	40	70	50	!



Course Code: EDU-306

Sixth Semester - 2017
Examination: B.S. 4 Years Programme

PAPER: Research Methods in Education TIME ALLOWED: 30 mins.

MAX. MARKS: 10

Roll No. ....

Attempt this Paper on this Question Sheet only.

## **OBJECTIVE**

#### SECTION - I

Choose the correct answer of the following, cutting and over writing is not allowed. (1x10)

1. The tent		of a phenomenon of in	nterest is called?	<del></del>
<b>A</b> . 1	Problem	B. Hypothesis	C. Analysis	D. Variable
2. The approof instruction	ropriate type of resonal technology"	search for the given to	pic "study of students a	attitudes towards use
A. 1	Experimental	B. Case study	C. Survey	D. Ethnography
3. Which m	neasure of central	tendency takes into ac	count the magnitude of	f scores?
<b>A</b> . I	Mean	B. Median	C. Mode	D. Range
4. The acce	eptable reliability	level of a research inst	rument is:	
A. 4	4	B. 5	C. 6	D. 7
5. Hypothe	sis are of	types.		
<b>A.</b> 3	3	B. 4	C. 5	D. 6
6. The last	portion in proposa	al writing is	·	
A. I	Bibliography	B. Methodology	C. Literature	D. Correlational
7. If the con	rrelation coefficie	nt is +1.00 the relation	ship is?	
Α. ٦	Weakly negative	B. Weakly positive	C. Strongly positive	D. Strongly negative
8. The rese	earch to deal with	immediate local probl	ems is?	
A. I	Descriptive	B. Evaluation	C. Action	D. Experimental
	ysis technique use v ability students i		ence between mean sco	ores of high, average
A. I	Dependent sample	t-test	B. Independent sam	ple t-test
C. A	ANOVA		D. Pearson r	
10. Accord	ing to APA 6th m	anual the place of the	page number on thesis	is?
<b>A</b> . 7	Γop right	B. Top left	C. Bottom right	D. Bottom left
		. # -		



### Sixth Semester - 2017 Examination: B.S. 4 Years Programme Roll No. ....

PAPER: Research Methods in Education

Course Code: EDU-306

TIME ALLOWED: 2 hrs. & 30 mins.

MAX. MARKS: 50

### Attempt this Paper on Separate Answer Sheet provided.

#### Q.2 Write briefly. Attempt all questions.

(5x4=20)

1. Discuss some important characteristics of developing good instrument for data collection.

2. Differentiate between experimental and quasi experimental research.

3. Define survey research.

4. Mention some techniques of non-probability sampling.

5. What is meant by validity and reliability of a research instrument?

#### SUBJECTIVE PART-III

#### Q.3 Answer these questions in detail.

(3x10=30)

1. Explain different steps of a research proposal in detail.

2. Explain the process of experimental research and steps of conducting experimental research.

3. Write down a detailed note on action research.

س-ایشن ریسرچ پر ایک مفصل نوٹ تحریر کریں۔



Sixth Semester - 2017

Examination: B.S. 4 Years Programme

•			_	•					•	•	•	•	٠	٠	•	•	٠	•	٠				•
•	•	•	•	•	•	•	•	•	•	-	_	•	•	•	•	_	-	-	-	-	•	_	-

PAPER: Test Development and Evaluation

Course Code: EDU-307

TIME ALLOWED: 2 hrs. & 30 mins.

MAX. MARKS: 50

#### Attempt this Paper on Separate Answer Sheet provided.

#### Q.No. 2 Short Questions

Answer the following questions

(5 X 4 = 20)

- 1. What is the difference between formative and summative evaluation.
- 2. Write five drawback of objective type test.
- 3. Define and explain validity of the test.
- 4. Write different steps to administer the test.
- 5. Write five advantages of essay type test.

#### Q.No. 3

Answer the following questions

 $(3 \times 10 = 30)$ 

- 1. Explain qualities of a good test in detail.
- 2. Why the test results should be reported to students and parents. Explain it.
- 3. What are the purpose and principles of test and evaluation.



# Sixth Semester - 2017 <u>Examination: B.S. 4 Years Programme</u>

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PAPER: Test Development and Evaluation Course Code: EDU-307

TIME ALLOWED: 30 mins. MAX. MARKS: 10

## Attempt this Paper on this Question Sheet only.

Objective Part	Ob	iective	Part	1
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Q. No.1 Choose the correct answer of the following. Cutting and over writing is not allowed. (1X10=10)

1.	To det	termine	student pe	rformance	at the	beginr	ning of i	nstruction is	s called	
	assessi	ment.								
	a)	Diagno	ostic		b)	Form	ative			
	c)	Placen	nent		d)	Sumi	native			
2.	To mo	nitor le	arning prog	ress during	instruc	tion is	called _		8	ssessment.
	a.	Diagn	ostic		b)	Form	ative			
	c)	Placer	nent		d)	Sum	mative			
3.	To di	iagnose	learning	difficulties	durin	ng ins	truction	is called		<del></del>
	assess	ment.								
	a.	Diagn	ostic		b)	Form	native			
	c)	Placer	ment		d)	Sum	mative			
4.	To ass	sess ach	ievement a	the end of	instruc	tion is	called		asses	sment
	a.	Diagn	ostic		b)	Forn	native			
	c)	Placer	ment		d)	Sum	mative			
5.	How	well the	sample of	assessment	tasks r	eprese	nts the d	omain of tas	sk to be	measures is
	knowi	n as		validatio	n.					
	a.	Asses	sment Crite	rion Relatio	onship		b)	Content		
	c)	Conse	equences				d)	Construct		
6.	How	well pe	rformance	on the asses	sment	can be	interpre	ted as a mea	aningful	measure of
	some	charact	eristics and	quality is k	nown a	as		validatior	1	
	a.	Asses	sment Crite	erion Relation	onship		b)	Content		
	c)	Conse	equences				d)	Construct		
7.	How	well p	erformance	on the as	sessme	nt pre	dicts fu	ture perform	nance o	or estimate
	currer	nt perfo	rmance is k	nown as				validati	on.	
	a.	Assess	ment Criter	ion Relation	nship		b)	Content		
	c)	Conse	quences				d)	Construct		
8.	How	well u	se of asse	ssment res	sults a	ccomp	lis <b>he</b> s i	ntended pu	rposes	and avoid
	uninte	nded efi	fects is kno	wn as			_ validat	ion.		
	ь.	Assess	ment Crite	ion Relation	nship		b)	Content		
	c)	Conse	quences				d)	Construct		
9.	Give tl	he same	test two to	the same gr	roup w	ith son	ne time i	nterval betw	een test	is called
			Rel	iability met	hod.					
	a.	Equiva	alent form				b)	Split Half		
	c)	Test R	Letest				d)	Kuder-Rich	hedson	
10.	Give	two fo	rms of the	test to the	same	group	is calle	d		Reliability
	metho	od.								
	a.	Equiv	alent form				b)	Split Half		
	c)	Test R	Letest				d)	Kuder-Ric	hedson	
					•					



Sixth Semester - 2017

Examination: B.S. 4 Years Programme

PAPER: Pedagogy-III (Methods of Teachings Related

to Islamic Studies)

Course Code: EDU-308

TIME ALLOWED: 30 mins.

Roll No. ....

MAX. MARKS: 10

Attempt this Pap	per on this Question Sheet only.	
	: مندرجه ذیل میں سے موزول ترین جواب پر (۷) کا نشان لگائے۔	سوال 1
	تدریس عمل ہے:	-1
(ج) معلّم کا (د) متعلّم کا	(ل) يک طرفه (ب) دوطرفه	
, , , , , , , , , , , , , , , , , , ,	تدریس کے لیے نئے نئے طریقے تجویز کیے گئے:	-2
(ج) اکیسویں صدی میں (د) انیسویں صدی میں	() بیسویں صدی میں (ب) اٹھار ہویں صدی میں	
	سبق کی منصوبہ بندی کے لیے پہلا قدم ہوتا ہے:	-3
(ج) سابقه وا تفیت (د) مقاصد	(ب) علان سبق (ب) تمهید	
	تجشس کا جذبہ بیدار ہوتا ہے:	-4
(ج) لؤ کپن میں (د) بلوغت میں	(ب) نوجوانی میں (ب) بحیین میں	
	نصابی مقاصد کے حصول کی ست طلبہ کی پیش رفت کا انداز ہ لگایا جا تا ہے:	-5
(ج) تشکیلی جائزے سے (د) تقریری جائزے سے	(ب) عموی جائزے سے (ب) تعلیمی جائزے سے	
	لیکچر کے طریقے کی بردی خوبی ہے:	-6
(ب) اُستاد کم وقت میں زیادہ مواد منتقل کر سکتا ہے	(🔾 طلبه اُستاد سے زیادہ متاثر ہوتے ہیں	
(د) طلبكونونس مل جائے ہيں	(ج)    أستاد كوزياده تيارى نہيں كرنا پروتى 	
	ا چھےمظا ہراتی طریقہ کے اُصولوں میں سے ایک اُصول ہے:	-7
(ب) طالب علم کوزیادہ تحرک ہونا جا ہیے	() اُستادکوزیادہ متحرک ہونا جا ہیے	
(د) مظاہرے میں اُستاد کوطلبہ کوشر یک نہیں کرنا چاہیے	(ج) اُستاداورطلبه دونوں کا سرگرم اشتراک عِمل ہونا چاہیے	
	حضورا کرم الفیقل طریقه تدریس اختیار کرتے تھے:	-8
(ج) منگی طریقه (د) تمام	(ب) تفویظنی طریقه (ب) مظاهراتی طریقه	
	ممرۂ جماعت میں تدریسی سبق کے موضوع کا تعارف کروایا جاتا ہے:	-9
(ب) استحضار	( <sup>(</sup> ) سابقہ معلومات کے جائزے میں	
(د) جزوی اعاده میں	(ج) تدریسی مقاصد کے بیان میں	
	اعادہ سے مراد ہے:	-10
(ب) بچوں کوسبق کے بارے میں دہرائی کروانا	() بچوں کوسبق کے بارے میں عمل کروانا	
(د) بچوں کوسبق کے بارے میں وضاحت کروانا	(ج) بچوں کو سبق کے بارے میں مشق کروانا	



Sixth Semester - 2017 Examination: B.S. 4 Years Programme Roll No.

PAPER: Pedagogy-III (Methods of Teachings Related

to Islamic Studies) Course Code: EDU-308

TIME ALLOWED: 2 hrs. & 30 mins.

MAX. MARKS: 50

### Attempt this Paper on Separate Answer Sheet provided.

(2 x 10 = 20)		ال2: درج ذیل سوالات کے خضر جوابات تحریر کریں۔	
(2 x 10 - 20)		and the second of the second o	-1
		· · · · · · · · · · · · · · · · · · ·	-2
		* / /	-3
			-4
		انکشافی طریقه تدریس کے مراحل تحریر کریں۔	-5
	یقے استعال کیے جاتے ہیں؟	تعلیمی جائزے کی ضرورت کیوں پیش آتی ہے اور اس کے لیے کون کون سے طربہ	-6
		گونز(Goals)اورایمز (Aims) کے درمیان فرق تحریر کریں۔	-7
		مسلی طریقے کے دواصول تحریر کریں۔	-8
*		طلبه محور تدریسی کی تعریف کریں۔	-9
			10
(10 x 3 = 30)		ل3: درج ذيل سوالات كتفصيلى جوابات تحريركرير_	سوا
(10 x 3 - 30)		معلم اعظم حضورا کرم گارا کا کے اُسوہ کی روشنی میں طریقتہ ہائے تد ریس بیان کریں.	-1
		تعلیم ومدریس پرامتحانات کے کیااثرات مرتب ہوتے ہیں؟	-2
		درج ذیل پرنوٹ کھیں:	-3
		(i) سمعی وبھری معاونات	
		(ii) او پیک پروجیکٹر (Opaque Projector)	



# Sixth Semester - 2017 Examination: B.S. 4 Years Programme

Examination. D.S. 4 1 cars 1 logiam

PAPER: Pedagogy-IV (Methods of Teachings Related to Pakistan Studies)

Course Code: EDU-309

TIME ALLOWED: 30 mins.

Roll No. ....

MAX. MARKS: 10

## Attempt this Paper on this Question Sheet only.

### Part-I (Objective Type)

Note: Overwriting, ci	utting or erasing is not allo	owed.			
Q.1. Encircle the Co	rrect Answer.	(10)			
I) A method of teachia. Discussion method	ng which involves teaching b. Lecture Method		ıod	d. Activity method	
II) Students are passiva. Project method	e in which of the following b. Lecture Method		ethod	d. Inquiry method	
III) A test which is de	signed to measure the resu	lt of instructions			
a. Personality test	b. Achievement test		test	d. Both a&c	
IV) Which of the follo	owing provide real life expe	erience?		•	
a. Exhibition	b. Field trip	c. Activity	d. Role	playing	
V) Anything which is is called.	carried out with a purpose	in a social environment	t involving	physical and mental actio	I
a. Discussion	b. Role playing c	c. Activity	d. Unit		
VI) It is subjective in a. Multiple Choice Que	nature and scoring. stions b. Fill in the Blank	s c. True Fals	e Items d	. Essay Type Test	
VII) Portfolio is the co	ollection of				
a. Student work	b. Teacher Work	c. Office work	d. Schoo	ol record	
VIII) The first stage in	the lesson planning is	·			
a. Presentation	b. Generalization	c. Preparation	•	d. Evaluation	
IX) Project method is	generally described as a	method of t	eaching.		
a. Student centered	b. Parent centered	c. Teacher cent	•	d. All of these	
X) Specific objectives	of teaching belong to				
a. Particular lesson	b. Educational Policy	c. Particular Subject	d. Levels	of the Students	



Sixth Semester - 2017 Examination: B.S. 4 Years Programme

PAPER: Pedagogy-IV (Methods of Teachings Related

to Pakistan Studies)
Course Code: EDU-309

TIME ALLOWED: 2 hrs. & 30 mins.

MAX. MARKS: 50

## Attempt this Paper on Separate Answer Sheet provided.

#### Part-II

Q.2. Write Short Answers to any FIVE of the following questions.  $(4\times5=20)$ 

i. Describe any four characteristics of the activity method.

ii. Write the importance of Text Book in the teaching of Pakistan Studies?

iii. Describe the importance of different types of Audio-Visual aids used in teaching of Pakistan Studies.

N iv. Write the different types of activities used to teach Pakistan Studies.

v. Briefly describe the characteristics of a good lesson plan.

vi. Briefly describe the Project method of teaching.

#### Part-III

Write answers to any THREE of the following questions.  $(10\times3=30)$ 

Q.3. Explain in detail the difference between objective type test and subjective type test. Also give examples to support your answer.

Q.4. In your opinion which method of teaching is best for teaching the subject of Pakistan Studies? Your answer will be evaluated on the basis of relevant arguments and examples.

Q.5. Write a Lesson Plan on the topic of "The Pakistan Resolution (1940)".

0.6. Explain in detail the importance of study trips and exhibitions in the teaching of Pakistan Studies?



Seventh Semester 2017
Examination: B.S. 4 Years Programme

Roll	No.	

PAPER: Inclusive Education Course Code: EDU-401

TIME ALLOWED: 2 hrs. & 30 mins.

MAX. MARKS: 50

### Attempt this Paper on Separate Answer Sheet provided.

Q.2. Write Short Answers of the following:

(5\*4=20)

- a. Define the two terms "Growth" and "Development" separately.
- b. Five steps to diagnose a child with special need to include in a regular classroom
- c. Impact of Inclusion for parents of children with special needs
- d. Enlist five strategies to develop reading skills among students with visual impairment
- e. Pedagogical strategies for teaching children with hearing impairment in inclusive classroom
- Q.3. Write the answer to the following question in detail. (10\*3=30)
  - a. Explain the merits and demerits of inclusion for hearing impaired students.
  - b. Describe possible adaptations and modifications a teacher may opt to assess special needs in an inclusive class
  - c. Explain the specialized needs of children w ith intellectual and delayed disabilities



#### Seventh Semester 2017 Examination: B.S. 4 Years Programme

PAPER: Inclusive Education Course Code: EDU-401

TIME ALLOWED: 30 mins: MAX. MARKS: 10

Roll No. .....

### Attempt this Paper on this Question Sheet only.

#### Q.1. Encircle the Right Option

- 1. 1. Babies develop more emotions, such as anger, sadness and fear.

  - a. In 1<sup>st</sup> year
    b. In 2<sup>nd</sup> year
    c. In 3<sup>rd</sup> year
    d. In 4<sup>th</sup> year
- 2. Temperament refers to the quality and degree or intensity of:
  - a. Emotional reactions
  - b. Emotional development
  - c. Emotional actions
- 3. Laughter in an infant starts at the age
  - a. 0-2 months
  - b. 2-3 months
  - e. 3-4 months
  - d. 4-5 months
- 4. Adolescence period of transition is from
  - a. 10 12 y to 18 22 yrs
  - b. 11 12 y to 17 22 yrs
  - c. 11 13 y to 18 22 yrs
  - d. 12 12 y to 18 22 yrs
- 5. Process of producing sounds with the help of articulators is:
  - a. Speech
  - **b.** Articulation
  - c. Voice
  - d. Fluency
- 6. Dysarthria is:
  - a. Speech disorder
  - b. Language disorder
  - c. Motor speech disorder
  - d. None of above

- 7. Growth is a physical change that occurs from
  - a. Birth to maturation
  - b. Conception to maturity
  - c. Infancy to Childhood
  - d. All of above
- 8. ADHD is the abbreviation of:
- a. Attention Disorder Hyperactivity

Disability

b. Attention Disability Hyperactive

Disorder

- c. Attention Delicit hyperactive disorder
- d. None of them
- 9. Development is internal in nature and can be measured;
  - a. Directly
  - b. Indirectly
  - c. None of Above
  - d. Through contrived learning
- 10. Attention related problems should be addressed by:
  - a. Minimizing sound
  - b. Minimizing distraction
  - c. Minimizing time span
  - d. All of them

Seventh Semester 2017

Examination: B.S. 4 Years Programme

Roll No.

Roll	No.	 	 	 		
		 	 	 	_	Ĭ

PAPER: Contemporary Issues and Trends in Education TIME ALLOWED: 2 hrs. & 30 mins. Course Code: EDU-402 MAX. MARKS: 50

#### Attempt this Paper on Separate Answer Sheet provided.

#### Part-II-Descriptive Type

4X5=20

#### Q2: Answer these questions briefly.

- I. Differentiate between formal and non-formal education.
- II. Describe the roles and responsibilities of mosque in population education.
- III. Describe any five points that show the need of privatization of education.
- IV. Describe aims and objectives of Madrasah education.
- V. Describe briefly meaning of term 'gender equality'.

#### Part-III-Subjective Type

10X3=30

#### Note: Answer these questions.

- 3. Describe steps towards reducing gender disparity.
- 4. Describe role of information and communication technology (ICT) in education in detail.
- 5. Describe diversity and approaches in education.

Seventh Semester 2017 Examination: B.S. 4 Years Programme

PAPER: Contemporary Issues and Trends in Education Course Code: EDU-402

TIME ALLOWED: 30 mins.

MAX. MARKS: 10

### Attempt this Paper on this Question Sheet only.

1X10=10 Part-I -Objective Type Note: Overwriting, cutting or erasing is not allowed. Q.1- Encircle the right option. 1. The child is taught the rules of logic in phase of d Dialectic c. Trivium a. Rhetoric b. Classical 2. Mishkat Sharif. Asool-e-Hadith, and Siraji are the courses of higher education of Madrasah of level d. Khasa c. Alia b. Ama a. Almia 3. The aims of education that inject national ideology and values in the character of the generation are d. Cultural c. Social b. Spiritual a. Moral 4. According to 1972 census, the literacy rate of Pakistan was d. 16.3 % b. 23.7 % a. 21.7 % 5. What percentage of total budget of Pakistan is allocated for education? d. 1% b. 3% 6. Private schools are also known as d. National school b. State school c. Independent School a. Local school 7. The factor that affects population growth is d. All of these c. Migration b. Mortality a. Fertility 8. Information and communication technology is infused into process of d. Planning c. Producing b. Inquiry a. Reflecting 9. Disease caused by water pollution is d. Headaches c. Heart problems b. Cholera a. Asthma 10. The current population growth rate of Pakistan is d. 1.86 % c. 1.85 % a. 1.83 % b. 1.84 %

Seventh Semester 2017

Examination: B.S. 4 Years Programme

Roll No. .....

PAPER: Comparative Education Course Code: EDU-403

O#2: Explain the short questions

TIME ALLOWED: 2 hrs. & 30 mins.

MAX. MARKS: 50

(5\*4=20)

### Attempt this Paper on Separate Answer Sheet provided.

1. Enlist 6 recommendations for the betterment educational system in Pakistan?

9. Write down the purpose of the Comparative Education?

9. Write down 5 differences between private and public school?

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9. Write down 5 differences between private and public school?

9. Write down 5 differences between private and public school?

4. What do the term "Education for All" means?

9 من کیا مواد سے کیا مواد سے ۔ 4 کی کیا ایمیت کے .

What is the role GDP in the development of Education system of any country?

9 من کے تعلیم بنا کی ترقی میں کے تعلیم بنا کی ترقی میں ایمیت ہے ۔ 9 کی کیا ایمیت ہے ۔ 9

Subjective Part-II

Q#3: Essay type Question

(3\*10=30)

Seventh Semester 2017

Examination: B.S. 4 Years Programme

PAPER: Comparative Education

Course Code: EDU-403

TIME ALLOWED: 30 mins.

Roll No. ....

MAX. MARKS: 10

## Attempt this Paper on this Question Sheet only.

#### Part I (OBJECTIVE)

			ole to study and to do comparative analysis of kistan and other countries in past prespective.  b) Quantitative d) non of these		
2.	example, the average a	ige of a population may i	increase or decrease ov-		
	a) Demographic trends	b) Demographic f	igure c) both a &	& b d) none	
3.	Initiating, conserving, comparative education  a) Purposes and object  b) Functions  c) Achievements  d) None of the above	ctives	knowledge are	of	
4.	rate, death rate, family are called as		It is done to every men	nber of the population	
	a) Population factors	b) Demografic factors	c) Cultural factor	d) Non of these	
5.	Sympathy, coopration a moral socity	n, mercy , compassion ,lo	ove truth anf forgivenes	ss arcof	
	a) objectives	b)Aims	c) Goals	d) non	
6.	The Back bone of any a) economy	society is it system of . b)exports		d)Linguistics	
7.	The Comparative	and International Ed	ucation Society (C	IES) was founded in	
	a) 1936		b) 1946		
	c) 1956		d) none of the above		
8.	itsvalue	ards of behaviour in a			
	a) philosophical	b) moral	c) ethical	c)non	
9.	is the permanent residence.	e act of foreigners passin	g or coming into a cou	ntry for the purpose of	
	<ul><li>a) Immigration</li><li>c) both of these</li></ul>		<ul><li>b) Emigration</li><li>d) none of the above</li></ul>	e	
10	other countries inte	country has itsrnationally	language	to communicate with	
	a) Mother	b) Religious	c)Native	d) Official	

Seventh Semester 2017

Examination: B.S. 4 Years Programme

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,	Roll	No.	 •••	 •••	 	
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PAPER: Information Communication Technology (ICT)

Course Code: EDU-404

MAX. MARKS: 50

MAX. MARKS: 50

### Attempt this Paper on Separate Answer Sheet provided.

#### Descriptive Part II

Q. II. Short Answer Questions (Attempt All Questions)

 $(5 \times 4 = 20)$ 

- i. Differentiate between traditional and flipped classroom.
- ii. What is technology based educational resources write down its examples.
- iii. Define ICT and write down how we can use ICT effectively?
- iv. Define multimedia application.
- v. What is increasing use of Hybrid learning design?

#### **Subjective Part III**

Q. III. Attempt All Questions

 $(3 \times 10 = 30)$ 

- i. Define ICT strategy for education in Pakistan.
- ii. Enlist all the technological trends and explain fast trends.
- iii. Define IRI and write down the characteristics of IRI with suitable examples.



Seventh Semester 2017 Examination: B.S. 4 Years Programme

PAPER: Information Communication Technology (ICT)

Course Code: EDU-404

TIME ALLOWED: 30 mins.

MAX. MARKS: 10

	Attempt this Paper on this Question Sheet only.
	Objective Part I (Total Marks: 10)
Q	1. Choose the correct answer of the following. Cutting and overwriting is not allowed.
i.	Which of the following definitions best captures this module's definition of active learning?
	a) Students taking notes on a lecture.
	b) All students in class being asked to speak, write, or reflect on something.
	c) All students in class working in groups on an assigned activity.
	d) All students being physically active in class.
ii.	What is the definition of blended learning?
	a. Blended learning combines students of all different grade levels into one classroom.
	<ul><li>b. Blended learning involves two teachers instructing the class together.</li><li>c. Blending learning includes integrating reading instruction across the disciplines.</li></ul>
	d. Blended learning combines elements of face-to-face and online instruction.
iii.	For most teachers, technology is a tool that
111.	a. is difficult to learn and use in the classroom
	b. slows down the process of writing lesson plans
	c. has caused too many changes in the way lessons are taught
	d. allows them to have discussions with colleagues worldwide
iv.	Simulated experiences using the computer
	a. offer the opportunity to bring realism into the classroom
	b. are not as effective as the "real" thing
	c. will soon replace hands-on experiences
	d. are limited to certain subject areas
v.	Gina Cooper initiates a program that rewards students who hand in completed assignments
	on time for one full month by allowing them to have a pizza party. Homework completion
	rates increase substantially. The theory that best explains this student behavior is
	<ul><li>a. needs theory</li><li>b. social learning theory</li></ul>
	c. reinforcement theory
	d. cognitive theory
vi.	What is the age limit of students in ICT at elementary education?
	a. Preschool to 12
	b. Preschool to 13
	c. Preschool to 16
	d. Preschool to 19
vii.	What is MOE?
V11.	a) Modules of Education
	b) Manual of Education
	c) Ministry of Education
	d) Ministry of Environment
viii.	The best way to utilize the one computer classroom is to use based learning.  a. multimedia
	b. project
	c. motion picture
	d. film strip
ix.	Blended Learning iseducation program.
	a. technical
	b. formal
	c. strategical
	d. informal
х.	Which horizon project models derived three Meta dimension from CCR framework?
	a. LRC
	b. NMC
	c. HRM

d. LRM



#### Eighth Semester - 2017 Examination: B.S. 4 Years Programme

PAPER: Educational Management and Leadership Course Code: EDU-405

MAX. MARKS: 10

TIME ALLOWED: 30 mins.

#### Attempt this Paper on this Question Sheet only.

#### **OBJECTIVE TYPE**

#### Q: No: 1, Select the most appropriate option from the following.

 $(1 \times 10 = 10)$ 

Roll No. ....

- i) Which is not the essential component of management process?
  - a) Staffing and Communicating
  - b) Planning
  - c) Controlling
  - d) Commanding
- ii) Laissez-faire leadership style also known as:
  - a) Headship
  - b) Delegative leadership style
  - c) Competent leadership style
  - d) Courageous leadership style
- iii) The earliest and the most extensively researched contingency theory is:
  - a) Vroom and Yetton's theory
  - b) Fiedler's theory
  - c) Smith's Theory
  - d) Hersey theory
  - Broad vision is the basic ability of:
    - a) Leader
    - b) Principal
    - c) Manager
    - d) Administrator
  - Management is the art of getting things done through
    - a) Command
    - b) Control
    - c) Planning
    - d) Others
- vi) Documented proof of transaction that is routinely done by a school is:
  - a) Record
  - b) Register
  - c) Book
  - d) Public record
- vii) How many registers school have to maintain stock?
  - a) Three
  - b) Four
  - c) Five
  - d) Six
- viii) A distinguishing quality typically one belonging to a person is:
  - a) Trait
  - b) Skills
  - c) Competency
  - d) Inspiring
  - W) Work study and loan program are
    - a) Physical resources
    - b) Human resources
    - c) Learning resources
    - d) Financial resources
  - x) Short statements of principals governing certain aspects of conduct are:
    - a) Rules and regulations
    - b) Code of ethics
    - c) Code of discipline
    - d) Ethics

Eighth Semester - 2017 Examination: B.S. 4 Years Programme Roll No. .....

 $(10 \times 3 = 30)$ 

PAPER: Educational Management and Leadership TIME ALLOWED: 2 hrs. & 30 mins. Course Code: EDU-405 MAX. MARKS: 50

Attempt this Paper on Separate Answer Sheet provided.

#### SUBJECTIVE TYPE

#### Q: No: 2, Give the short answers of these questions: $(2 \times 10 = 20)$ 1. Write down the definition of management. 2. What is meant by Laissez-faire Leadership Style? 3. Write down three steps regarding the process of decision making. 4. POSDCoRB stands for what?

- 5. What is meant by code of ethics?6. Define decision making.
- 7. Write down two rules regarding appointment of employees.

Q: No: 3, Give long answers to the following questions:

- 8. Enlist the steps involved in the process of planning.
- 9. Write down the definition of planning.
- 10. Write down the definition of motivation.

2. Write a note or	the trait theories of leadership.  the Theory X and Theory Y.  ypes of school records? Discuss its importance in any education	nal
(2x10=20)	درج ذیل سوالات کے مخضر جواب تحریر کریں۔	سوال نمبر-2
	مینجمنٹ کی تعریف کریں۔	(1)
	"لیز ز فیر "لیڈرشپ سٹائل سے کیامر ادہے؟	(2)
	Decision making کے عمل میں شامل مراحل کے نام تحریر کریں۔	(3)
	Posdcorb کن الفاظ کامخف ہے؟	(4)
	کوژ آف ایشمکس سے کیامر ادہے۔	(5)
	Decision making کی تعریف تحریر کریں۔	(6)
	ملازمین کی تقرری کے حوالے سے دو قوانین تحریر کریں۔	(7)
	پلاننگ کے عمل میں شامل مر احل کے نام تحریر کریں۔	(8)
	پلاننگ کی تعریف تحریر کریں۔	(9)
	Motivation تحریک کی تعریف تحریر کریں۔	(10)
(10x3=30)	درج ذیل سوالات کے تفصیلی جواب تحریر کریں۔	سوال نمبر_۳
	ٹریٹ تھیوری آف لیڈرشپ پر نوٹ تحریر کریں۔	-1
	تھیوری ایکس اور وائے پر نوٹ تحریر کریں۔	_٢
	سکول ریکارڈز کی کتنی اقسام ہیں؟ادارے میں سکول ریکارڈز کی اہمیت پر بحث کریں۔	۳.
	· · · · · · · · · · · · · · · · · · ·	



# Eighth Semester - 2017 Examination: B.S. 4 Years Programme

PAPER: Environmental Education TIME ALLOWED: 30 mins.

Course Code: EDU-406

## MAX. MARKS: 10

Roll No. .....

## Attempt this Paper on this Question Sheet only.

Part I (OBJECTIVE)

	•	,	
1.		ular use through the introd b) toxicology d) none of the above	luction of undesirable
2.	Pipe, drains outlets, smoke stakes are a) Mobile sourse	e b) Point sourc	ce
	c) Area source	d) none of the	above
3.	The content of heavy metals in our boa) body burden b) heavy body		d) body injury
4.	Infant deaths per thousand live births a) Infant mortility c) Crude birth and death rate	are b) infant dea d) infant dou	
5.	The decline of birth rate from high to a) adult mortality c) fertility transition	low levels in a population b) death rate d) doubling time	
6.	There is gross inequilities between he a) food b) life	ealth, wealth and quality of c) shelter d) dress	
7.	The first population era was	c) Hunters and gatherers	s d)none
8.	Fishes are the food a) Aqua marine c) Both of these	b) terrestrial food d) None of these	
9.	Among 80 countries		
	a) Bangladesh b) paki	stan c) india	d) USA
10	D. Curriculum and programs which aim particularly about ways in which eco (a) Nature studies  c) Environmental education		nanegment

Eighth Semester - 2017 Examination: B.S. 4 Years Programme Roll No. .

PAPER: Environmental Education

Course Code: EDU-406

TIME ALLOWED: 2 hrs. & 30 mins.

MAX. MARKS: 50

## Attempt this Paper on Separate Answer Sheet provided.

#### Descriptive Part-II

#### Q#2: Explain the short questions

(5\*4=20)

- 1. What is Conservation" of natural Resources?
- 2. Differentiate between primary pollutants and secondary pollutants?
- 3. Write down Photochemical oxidants?
- 4. What is fossil fuels?
- 5. Enlist Elements of Environment?

#### Subjective Part-III

#### Q#3: Essay type Question

(3\*10=30)

6. Explain in detail about the Goals and scope of environmental education?

10

7. Describe Environmental Issues Being of International Importance?

10

8. Explain the importance and need for public awareness for environmental issues?

10

Lighth Semester - 201/					
Examination: B.S. 4	Years Programme				

**PAPER: School Management** Course Code: EDU-406N

TIME ALLOWED: 30 mins.

MAX. MARKS: 10

## Attempt this Paper on this Question Sheet only.

Q No.	1: Circle the correct option from provide	d choice	s against each statement.
			8
1.	A school head needs to create organizat people and	ional val	ues and develop the abilities of managing
a. b.	Information Plan	c. d.	Task project
2.			• •
a.	Drives things ahead	c.	Takes decisions
b.	Praises achievement	d.	Maintains the system
3.	Which one is the highest level in Maslo	w's hier	archy of needs?
a.	Safety	c.	Security
b.	Self-actualization	d.	Ego
4.	With reference to the models of organi of	zations,	vertical communication is a characteristic
a.	The classical model	c.	The humanistic model
b.	The decision model	d.	The contingency model
5.	Inability in managing effective extra- management but also demands		r activities indicates not only ineffective
a.	Civic sense	c.	Social adjustment
а. b.		d.	Service learning
6.	Dealing with conflict determines the su and	iccess of	head teachers, goal-oriented environment
_	Submissive attitudes of teachers	c.	Effective communication
a. b.		d.	sense of ownership

P.T.O.

Eighth Semester - 2017 Examination: B.S. 4 Years Programme Roll No. ....

PAPER: School Management Course Code: EDU-406N

TIME ALLOWED: 2 hrs. & 30 mins.

MAX. MARKS: 50

Attempt this Paper on Separate Answer Sheet provided.

#### Part Second

Marks = (5X4 = 20)

Q No. 2: Answer the following questions briefly. Each question carries equal marks.

- 1. Write down four academic responsibilities of a head teacher?
- 2. What is meant by financial record?
- 3. What is meant by conflict management?
- 4. What are the elements of management?
- 5. What is meant by delegation?

#### **Part Third**

Marks = (15X2 = 30)

Q No. 1. Communication plays an effective role in the success of an organization. Discuss the issues in Pakistan perspectives at school head teacher level. Suggest the remedies to minimize (7+8=15)these issues.

Q No. 2.Planning is vital for school leaders. To what extent Pakistani Public Elementary Schools' headmasters/headmistresses are effective or ineffective in their planning. Discuss in detail. (15)



## Eighth Semester - 2017 Examination: B.S. 4 Years Programme

PAPER: Test Development and Evaluation

Course Code: EDU-407N

TIME ALLOWED: 30 mins.

Roll No. .....

MAX. MARKS: 10

#### Attempt this Paper on this Question Sheet only.

#### CHOOSE CORRECT OPTION:

Part I.

1. Instrument used for measuring sample of behavior is?

a. Test

b. Measurement

پیمانش c. Assessment

d. Evaluation

جائزه -

2. The type of essay item in which contents are limited is?

2 انشائی طرز کی قسم جس میں مواد محدود ہوتا ہے؟ a. Restricted Response Questions

b. Extended Response Questions

توسيع جوابي سوالات

c. Matching items

d. MCQ items

كيثر الانتخاب آزمانش 3. Identifying relationship between two things is demonstrated by

3 دو چیزوں کے درمیان تعلق کی شناخت ظاہر ہوتی ہے؟ a. True / False test items

درست / غلط آیٹمز b. Matching test items

c. MCQ test items

d. Completion test items

تكميل فقرات والمي أزمائش

The supply type test item is?
 پیلائی قسم کی آزمائش ہے

a. True / False items

درست / غلط آیثمز b. Matching items

c. MCQ items

كيثر الانتخاب أزمانش Completion item .

تكميل فقرات والى آز مائش 5. "Table of specification" helps in?

5 تشریحی جدول مدد کرتا ہے؟

PAGE 1 OF 3

	a. Test development	
	b. Test Construction	ٹیسٹ کی ڈویلپمنٹ
	c. Test Administration	ٹیسٹ کی تعمیر
	d. Test Scoring	ئىست ايدمستريشن
6. The	alternative name of the "table of specification" is?	<del>ئ</del> ىمىڭ سكور
;	a. Test Blue Print	تشریحی جدول کا متبادل نام ہے؟
Ĭ	b. Test Construction	ٹیسٹ بلیو پرنٹ
(	c. Test Administration	ٹیسٹ کی تعمیر
(	I. Test Scoring	فيست ايذمنستريشن
7. The	summative evaluation is used?	تَيِستْ سكور
	in a second seco	میزانی جانزہ کا استعمال کیا جاتا ہے
а	. At the end of the program	
t	. At the middle of the program	پروگرام کے آخر میں
		پروگرام کے وسط میں
c	The program	پروگرام کے آغاز میں
	. None	کوئی بھی نہیں کوئی بھی نہیں
8. Med	lian of 1, 2, 4, 5, 2, 3 is?	ر 2 4 2 1 كا وسطانيم
a	. 2	
b	. 5	2
c	. 3.5	5
d	None	3.5
9. The t	est measures what we intend to measure. This qual ں کو بنایا. آز مائش کا یہ معیار کہا جاتا ہے؟	کوئی بھی نہیں ?ity of the test is called آزمائش اسکی ہیمائش کرے جس کےلے اس
a.	Reliability	
b.	Validity	اعتباريت
		PAINE 2 OF 3

c. Objectivity

مقصدديت

موزونيت

d. Usability

10. Value that divides the data into two equal parts is?

قدر جو دو برابر حصوں میں تقسیم ہوتی ہے؟

a. Mean

b. Median

وسطانيم

c. Mode

تكرار

d. None

كوئى بهى نېيں

Eighth Semester - 2017 Examination: B.S. 4 Years Programme Roll No.

PAPER: Test Development and Evaluation

Course Code: EDU-407N

TIME ALLOWED: 2 hrs. & 30 mins.

MAX. MARKS: 50

#### Attempt this Paper on Separate Answer Sheet provided.

### ATTEMPT ALL QUESTIONS

#### Part 11

1. Describe how formative test and summative tests are different? (5)

1. تشكيلي أزمانش اورميزاني أزمانش كس طرح مختلف بين بيان كرين

2. Describe advantages and limitation of objective type test (5)

.2 معروضى طرز كى آزمائش كے فوائد اور حدود بيان كريں

3. What is the role of diagnostic evaluation in teaching process

3 تدریس کے عمل میں تشخیصی جائزہ کا کیا کردار ہے؟

What are the advantages of using a two-way chart when preparing specifications for tests (5)

5. Differentiate between test, assessment and evaluation support with examples.

آزمائش،تشخیص اور جانزہ کے درمیان مثالیں دے کر فرق واضح کریں

6. What types of testing and evaluation do you think should be increased or decreased in schools? Why?

6۔ آپ کے خیال میں کس قسم کا جانزہ اور آزمائش کا استعمال اسکولوں میں زیادہ یا کم ہونا چاہئے ؟اور کیوں؟

7. Find the mean, median and mode of Math test score of 20 students.

7. 20 طلباء کے ریاضی ٹیسٹ سکور کا اوسط. ، وسطانیہ اور تکر ارمعلوم کریں

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74	56	68	64	45	40	45	54	64	46
45	34	45	57	54	56	45	63	50	60