(31) Seat No.:

No. of Printed Pages: 2

## Sardar Patel University

## B. Ed. (Advanced) Programme (CBCS)

First Year 2016 - 17

# Semester - II External Examination

UE02CB2A02

Perspectives in Education (PE) - V: Learning and Teaching

Date: 30/03/2017

Total Marks: 70

Day: Thursday

Timing: 10:00 am to 1:00 pm

### **Instructions:**

• All the Six questions are compulsory.

• The figures in the brackets to the extreme right indicate marks.

## Q.1 (A) Answer the following questions in brief. (Any 5)

[15]

- 1. Explain the factors associated with teachers that affect the process of learning.
- 2. Write a brief note on Thorndike's laws of learning.
- 3. State the schedule of reinforcement in the Skinner's Operant Conditioning and explain each with illustration.
- 4. Give the definition of models of teaching and state its characteristics.
- 5. What is Inquiry Model of Teaching? State its phases.
- 6. How SLOC analysis helps in enhancing self learning skills?

## Q.-2 Answer the following question.

[10]

Constructivist model is based on the belief that learning occurs as learners are actively involved in a process of meaning and knowledge construction opposed to passively receiving information. Discuss this statement in context to 5Es Model using appropriate illustration.

OR

### Q - 2 Write Short notes on

- 1. Bandura's Observational Learning
- 2. Stages of Piaget's Learning theory

## Q.3 Answer in approximately 160 words each.

(Any 2)

[10]

- 1. Differentiate between Punishment and Reward with suitable classroom example.
- 2. Elaborate the significance of teaching learning process.
- 3. State the features of Social Interaction Model with illustration.

## Q.4 [A] Answer the following questions in brief. (Any 5)

[15]

- 1. Write the definition of Learning and state its characteristics.
- 2. Explain the mechanism of Operant Conditioning.
- 3. State the implications of child centred approach to teaching and learning in the classroom.
- 4. What are the challenges of a teacher in context to a futuristic scenario?
- 5. How assimilation is different than accommodation in social learning theory?
- 6. Select any one topic from your subject content and write three specific objectives using action verbs for cognitive domain.

CP.T.O.)

(1)

## Q. 5 Answer the following questions in brief.

- 1. State the major characteristic of Sensorimotor stage in Piaget's Learning Theory.
- 2. State two characteristics of a learner.
- 3. Give two examples of negative reinforcement.
- 4. Write the name of domain associated with cognition.
- 5. What is stimulus and response in Thorndike's learning theory?
- 6. Name the theorist who evolved Synectic Model.
- 7. Write any one definition of models of teaching.
- 8. Write two types of information processing model.
- 9. State any one assumption of Inquiry training model.
- 10. What does teaching indicates?

## Q. 6 Answer in approximately 160 words each.

(Any 2)

[10]

- 1. Write a letter to your colleague stating the educational implications of models of teaching.
- 2. Prepare a brief lecture note on syntax of Scientific Inquiry Model.
- 3. Draw a figure of an 'Essential Aspects of Ideal Teaching Learning Process' and explain in detail.

(27) **SEAT No.** 

Sardar Patel University
Academic Year 2016-2017,
F.Y.B.Ed.(Advanced) Semester-2
External Examination
UE02CB2A03
Assessment of Learning

Date: 31/3/17 Day: Friday Total Marks: 70 Time: 10:00 to 1:00pm

### Instructions:

• All the Six questions are compulsory.

• The figures in the brackets to the extreme right indicate marks.

### Q.1 Answer the following questions in brief. (Any Five)

(15)

- 1. Differentiate between Formative and Summative Assessment.
- 2. How Normal Probability Curve is useful in Classroom?
- 3. Write main features of No-detention Policy of RTE Act.
- 4. What are the components of Quality Assessment? Explain in brief.
- 5. Write advantages of writing Anecdotal Record.
- 6. What is Reflecting Thinking? How is it useful?

Q.2 Find Mean and Median for the given data.

(10)

- A AMP I A WIN I I I I WIN GI TO I WANTED								(10)	
Mass	10-19	20-29	30-39	40-49	50-59	60-69	70-79	80-89	90-99
Frequency	3	5	8.	11	13	12	9	6	3

OR

### Q.2 Write short notes on the following topics.

- 1. Quality Assessment: Concept and Significance
- 2. Computer Assisted Assessment

### Q.3 Answer Any Two out of three in approximately 160 words each.

(10)

- 1. According to you which one is the most reliable tool of evaluation? Why?
- 2. Student Portfolio provides comprehensive view of progress of student. Explain the given statement in context to components of Student Portfolio.
- 3. What are the measures of central tendency? Which one is more reliable? Why?

### Q.4 Answer the following questions in brief. (Any Five out of Six)

(15)

- 1. What are the ways of assessing diversity in learners?
- 2. Distinguish features of Traditional Assessment and Alternate Assessment.
- 3. Explain the following terms with example.
  - Measurement
  - Assessment
  - Evaluation
- 4. How does reflective thinking help in students' development?

(P.T.O)



- 5. What errors one can make while rating?
- 6. How does assessment motivate students?

# Q. 5 Answer the Following Questions in Brief.

[10]

SEE

- 1. State types of rating scale.
- 2. Which is the least reliable measure of central tendency?
- 3. What is anecdote?
- 4. State the full forms of CAA and CBA.
- 5. Give example of Multimodal Data series.
- 6. Suggest two ways for the assessment of hearing impaired students.
- 7. Write two limitations of Rating Scale.
- 8. State the formula of Mean for grouped data.
- 9. What is Evaluation Tool?
- 10. What is diversity in classroom?

# Q. 6 Answer Any Two out of three in approximately 160 words each.

- 1. You are invited as a resource person to deliver a talk on Impact of Assessment on Self-esteem and motivational level of student. Write a speech for the same.
- 2. Your friend is starting a new school but he is not aware of Modes of Evaluation. Prepare the conversation on the given situation.
- 3. Write an essay on Diagnostic Test and its educational implications.

# No. of Printed Pages ; 1

## Sardar Patel University,

### Academic Year 2016-17

## B. Ed. (Advanced) Semester-2 External Examination

CPS: 3 Methodology of Teaching English Code: UE02EB2A06

Date: 1st April, 2017

Total Marks: 70

Day: Saturday

Time: 10.00 a.m.to 1.00 p. m.

### Instructions:

- All the Six questions are compulsory.
- The figures in the brackets to the extreme right indicate marks.

### Q.1 Answer the following questions in brief. (Any Five out of Six)

[15]

- 1. Write the concept and features of Grammar Translation method.
- 2. Write the importance of Lesson planning.
- 3. Write six challenges of teaching English in Indian classrooms.
- 4. Explain the importance of Authentic Materials in teaching English.
- 5. What is the importance of e-resources in teaching English?
- 6. Explain the maxims of teaching Functional Grammar.

## Q.2 Discuss the following question in approximately 250 words.

[10]

1. Discuss in detail the Direct Method with its concept, principles, merits and demerits.

#### OR

### Q.2 Write short notes on the following topics.

- 1. Differentiate between Approach, Method and technique
- 2. Importance of English at Global level

## Q.3 Answer Any Two of the following in approximately 160 words each.

[10]

- 1. Critically review the importance of Grammar Translation method in teaching English.
- 2. Discuss the major objectives teaching English at secondary and higher secondary level.
- 3. Explain the concept and needs of teaching Functional Grammar at school.

## Q.4 (A) Answer the following questions in brief. (Any Five out of Six)

[15]

- 1. Explain the techniques to evaluate language competencies.
- 2. Write the concept and steps of Action research.
- 3. Differentiate between Unit planning and Lesson planning.
- 4. Write the merits and demerits of Chart.
- 5. Explain the statement. 'English is a window language'.
- 6. Explain the concept and importance of Blue Print.

### Q. 5Answer the following questions in brief.

[10]

- 1. State any one activity to teach vocabulary.
- 2. What is Communication?
- 3. What is Phonetic-cum-graphic?
- 4. Prepare one objective for literary development among the higher secondary students.
- 5. What is three-dimensional table in Blue print?
- 6. Prepare any one subjective type of question.
- 7. Name any two-language functions to teach at higher secondary level.
- 8. State any one feature of 'Dictionary'.
- 9. List the major types of objectives used in blue print to set an ideal question paper.
- 10. What is Formative evaluation?

## O. 6 Discuss Any Two of the following in approximately 180 words.

[10]

- 1. Write the main body of the seminar paper on 'Structural Approach'. You may include concept, principles, merits and demerits.
- 2. Write an article to be published in Indo-English journal on 'ELT through Communicative approach'. Include concept and principles with examples.
- 3. You are invited to deliver a speech on Task based Learning before 10<sup>th</sup> Standard CBSE school students. Include Concept, features and importance with examples.

### Sardar Patel University

### Academic Year 2016-17 First Year B.Ed. (Advanced)

## Semester - II CBCS External Examination

EPC 2-A

Writing Skills

Code: UE02EB2A03

Date: 27/03/17 Day: Monday

**Total Marks: 35** 

Time: 10.00 a.m. to 11.30 a.m.

#### Instructions

- All the four questions are compulsory
- The figures in the brackets to the extreme right indicate marks.

### O. 1 (A) Answer the following questions in one or two sentences.

(06)

- 1. Name the expressional language skills.
- 2. Write one example on the use of ellipsis device.
- 3. What is lexical cohesion?
- 4. What is grammatical cohesion?
- 5. Write any two transitional words of coherence devices.
- 6. State any one feature of writing an Abstract.

### Q. 1 (B) Write a short note in approximately 125 words. (Any One)

(05)

- 1. Features of Effective Writing
- 2. Elements of Report Writing
- Q 2 Explain the Approaches of teaching writing with relevant examples.

(07)

### OR

- Q. 2 Write short notes in approximately 125 words each.
  - 1. Seminar Paper: Importance & Components
  - 2. Features of Formal and Informal writing

### Q. 3 Explain in detail the Cohesive devices with relevant examples.

(07)

#### OR

- Q. 3 Write short notes in approximately 125 words each.
  - 1. Process of Effective Writing
  - 2. Evaluation Rubrics: Concept and Importance

### O. 4 Answer Any Two of the following in approximately 180 words each.

- 1. Write a letter to your friend explaining to him/her the importance of coherence devices with its types in effective writing.
- 2. Explain the types of Translation.
- 3. Explain the importance and major components of creative writing.



# B. Ed. (Advanced) Programme(CBCS)

## First Year - 2016-17

# Semester - IIExternal Examination

## UEO2EB2A04

# Enhance Professional Competence (EPC 2-2): Trends in Evaluation

Date: 27 / 03 /2017

Total Marks: 35

Timing: 10:00 am to 12:30 cm

## Day: Monday Instructions:

- All the four questions are compulsory.
- The figures in the brackets to the extreme right indicate marks.

# Q.1 (A) Answer the following questions in brief.

(06)

- 1. Write the definition of Evaluation.
- 2. What is the major difference between continuous and comprehensive evaluation?
- 3. Give name of two inventories used to evaluate students performance.
- 4. Write the full form of SWOT.
- 5. What according to you is the term 'Peer Evaluation'?
- 6. Define Evaluation Rubrics.

# Q.1 (B)Write a short note in approximately 125 words each. (Any One)

(05)

- 1. Models of Evaluation
- 2. Importance of Evaluation in 21st Century

## Q.2 Answer the following question.

(07)

Design evaluation rubric for any co-curricular activity keeping in mind the criteria for the evaluation.

#### OR

## Write short notes on the following.

- 1. Use of E-resources in evaluation
- 2. Concept of tools of evaluation

# Q-3 Answer the following question.

(07)

Discuss the significance of e-portfolio in evaluation of students performance

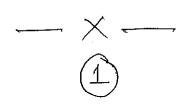
#### OR

# Q-3 Write short notes on the following topics.

- 1. Concept of evaluation
- 2. Journal as an innovative trend in evaluation

# Q-4 Answer the following questions in approximately 150 words each. (Any 2)

- 1. You are appointed as a resource person in an international school to deliver a lecture on 'Significance of Self Appraisal' Prepare a lecture note for the same.
- 2. Write an article on 'Continuous and Comprehensive Evaluation' for the magazine Edutrack.
- 3. Write a letter to your friend explaining him in a brief about 'Preparation and Implementation of Tools'.



No. of Printed Pages: Sardar Patel University, War Academic Year 2016-17 B. Ed. (Advanced) Semester-2 External Examination CPS: 3 Methodology of Teaching Economics Code: UE02EB2A05 Date: 1st April, 2017 **Total Marks: 70** Day: Saturday Time: 10.00 a.m.to 1.00 p. m. Instructions: • All the Six questions are compulsory. • The figures in the brackets to the extreme right indicate marks. Q.1 Answer the following questions in brief. (Any Five out of Six) 1. Write the significance of Lesson Planning. 2. Explain the importance of Field trip method. 3. Explain the concept and types of content analysis of Economics. 4. Write the challenges of teaching Economics in Indian classrooms. 5. Explain the steps of Action research. 6. Explain the importance of Newspaper in teaching Economics. Q.2 Discuss the following question in approximately 250 words. [10]Discuss in detail the concept, features, merits and demerits of inductive approach. Q.2 Write short notes on the following topics. 1. Types of Projects 2. Principles of Project method Q.3 Answer Any Two of the following in approximately 160 words each. [10] 1. Critically review the importance of Deductive approach in teaching Economics. 2. Describe the relationship of Economics with other school subjects or disciplines. 3. Explain the merits and demerits of Seminar method in teaching Economics. Q.4 (A) Answer the following questions in brief. (Any Five out of Six) [15] 1. Differentiate between lesson planning and unit planning. 2. Write the concept and meaning of Blue print. 3. Write the characteristics of an effective teaching aid. 4. Explain the concept of summative and formative evaluation with examples. 5. Write the features of assignment method. 6. List the errors observed in the question papers. Q. 5Answer the Following Questions in Brief. [10]1. Prepare one objective type of test item. 2. What are the components/pillars of blue print? 3. What is Action research? 4. State any two components of lesson plan. 5. State one use of bulletin board in teaching Economics. 6. State one use of model (Teaching Aid) in teaching Economics. 7. What is the difference between approach and method? 8. State any two challenges that teachers face while teaching through field trip method. 9. Write the major objective of teaching Economics through Seminar method.

10. What is indo-deductive approach in teaching Economics?

Q. 6 Discuss Any Two of the following in approximately 180 words.

- 1. Write the main body of the seminar paper on 'Maxims of Teaching Economics'. Include the major maxims with examples.
- 2. Write an article to be published in an Economics Times an international journal on 'Importance of Economics'. Include concept and importance with examples.
- 3. You are invited to deliver a speech on 'Discussion method' before pre service teachers in one teacher education institution. Prepare a speech with relevant points.

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(24) **SEAT No.**\_\_\_\_

No. of Printed Pages : 2

(P.T.O)

### Sardar Patel University Academic Year 2016-2017, F.Y.B.Ed.(Advanced) Semester-2 External Examination UE02EB2A07

UE02EB2A07 Methodology of Teaching Environmental Education Date: 1/4/17 **Total Marks: 70** Day: Saturday Time: 10:00 to 1:00 pm **Instructions:** • All the Six questions are compulsory. • The figures in the brackets to the extreme right indicate marks. O.1 Answer the following questions in brief. (Any Five) 1. What is Lesson Planning? How is it useful for teachers? 2. Sate ten activities to be planned in EVS club. 3. Write steps of Project Method. 4. What are the types of Evaluation? Explain in brief. 5. Explain the principles of Participatory Approach. 6. Write limitations of using teaching aids in classroom. Q.2 Prepare a lesson plan using Constructivist Approach 0.2 Write short notes on the following topics. Herbarium: A learning resource Community Oriented Approach 0.3 Answer Any Two out of three in approximately 160 words each. (10)1. What is Unit Planning? Explain with one example. 2. Write meaning and Nature of Environmental Education. 3. What are the roles of school in creating awareness in society? Q.4. Answer the following questions in brief. (Any Five) (15)1. What is Rubric? Explain its types. 2. Suggest ten areas for Action Research. 3. What are the characteristics of a working model? 4. Write importance of teaching aids in teaching learning. 5. What are the types of Objective Questions? 6. What is the present status of Environmental Education in school? (10)O. 5 Answer the Following Questions in Brief. 1. Write the major difference between lesson planning and unit planning. 2. What is Fundamental Research? 3. Write two limitations of using chart.

4. Define the term Objective Evaluation.

- 5. Name any two evaluation tools...
- 6. Write two challenges for the teachers of Environment Subject.
- 7. Frame any one Descriptive type of Question.
- 8. List three activities to create awareness among people.
- 9. Write scientific names of Flora and Fauna each.
- 10. Write two Visual aids.

## Q. 6 Answer Any Two out of three in approximately 160 words each.

- 1. Prepare a rubric for Poster presentation competition having at least three criteria.
- 2. Draft a speech on Use and effectiveness of Communication skills in teaching environment subject.
- 3. Write an essay on Dimensions of Environmental Education.

## Sardar Patel University

### B. Ed. (Advanced) Programme (CBCS)

### First Year 2016 - 17

### Semester – II External Examination UE02EB2A08

Curriculum and Pedagogy CPS - 3: Methodology of Teaching Mathematics

Date: 01/04/2017

Total Marks: 70

Day: Saturday

Timing: 10:00 am to 1:00 pm

### **Instructions:**

• All the Six questions are compulsory.

• The figures in the brackets to the extreme right indicate marks.

### Q.1 (A) Answer the following questions in brief. (Any 5)

[15]

- 1. Explain the significance of teaching Mathematics in schools.
- 2. How inductive approach differs from deductive approach in teaching mathematics? Explain with suitable illustration.
- 3. State the characteristics of disciplinary approach.
- 4. How worksheets help in teaching and evaluation in Mathematics?
- 5. Write the merits of laboratory method/
- 6. What is Integrated approach in teaching mathematics? State its types.

### Q. -2 Answer the following question.

[10]

A lesson plan may be defined as an organized statement of general & specific goals together with the specific means by which these goals are to be attained by the learner under the guidance of the teacher on a given day. Discuss this statement by selecting any one concept in context to.

- a) General and Specific objectives
- b) Teacher's activities

OR

### Q - 2 Write Short notes on

- 1. Interdisciplinary relationships of Mathematics
- 2. Teaching Learning Materials: Concept and Significance

### Q.3 Answer in approximately 160 words each.

(Any 2)

[10]

- 1. Elaborate the approaches for organization of Mathematics curriculum.
- 2. How laboratory method is used in Mathematics teaching? Explain with suitable example.
- 3. Select any one concept in Mathematics and design 20 marks question paper following Blue Print.

### Q.4 [A] Answer the following questions in brief.

(Any 5)

[15]

- 1. State multifarious values involved in teaching Mathematics. Explain any one.
- 2. Write the demerits of inductive method in teaching Mathematics.
- 3. What is Math Model? How it is used in Mathematics classroom teaching?
- 4. Differentiate between summative evaluation and formative evaluation.
- 5. What is evaluation Rubrics? How does it help in teaching learning process?
- 6. Name two major branches of Mathematics. Explain the Geometry branch in context to daily life.

(P.T.O.)

### Q. 5 Answer the following questions in brief.

[10]

- 1. What is the meaning of Mathematics?
- 2. What is a major difference between analytic and synthesis approach in teaching Mathematics.
- 3. Write two examples of correlation between Mathematics and Science.
- 4. Name the educationist who gave steps for the lesson plan.
- 5. Write any one definition of Unit planning.
- 6. What is a major aim of using evaluation rubrics in teaching Mathematics?
- 7. State two examples of aural aids.
- 8. What is your understanding about the term 'Math Virtual Classroom'?
- 9. Give another name of 3 dimensional table used in preparing question paper.
- 10. Which type of research is known as classroom research?

### Q. 6 Answer in approximately 160 words each.

(Any 2)

[10]

- 1. Select any one concept and prepare one activity using Constructivist Approach in Teaching Mathematics.
- 2. You are invited as a resource person to deliver a talk on 'Technology Oriented Teaching.' Prepare an explanatory note for the same.
- 3. Write an article on 'Project Method: An effective Way of Teaching Mathematics' for the magazine Ganeet Shikshan.





530J SARDAR PATEL UNIVERSITY B. Ed. (Adv.) EXAMINATION, SECOND SEMESTER MONDAY, Date: 03-04-2017 Session: Morning, Time: 10:00 to 01:00 **Subject Code: UE02EB2A11** Subject Title: Methodology of Teaching Commerce Total Marks: 70 **Instructions:** All the six questions are compulsory. The figures in the brackets to the extreme right indicate marks. Q-1 Answer any five of the following questions in approx. 70 words each. (15)1. Write the objectives of supplementary material. 2. Discuss the Professional ethics for the teacher of Commerce. 3. What are the objectives of the Commerce Club? 4. What is the difference between Pre-Service Training Programme and In-Service Training Programme? 5. What are the distinct characteristics of Commerce Teaching? 6. What is the importance of reference books in Commerce Teaching? Q-2 Essay Type (350 Words) (10)Elaborate Personal and Professional attributes of teacher of Commerce. OR Q-2 Write Short Notes on the following topics. (Approx. 150 words each) (10)1. Explain the need and importance of In-Service Training to teachers at Higher Secondary Level. 2. Prepare any one blackboard summary and evaluation sheet selecting content in Commerce. Q-3 Answer any two in approximately 160 words each. (10)1. Co-curricular Activities: Meaning, Definition, Examples, Importance, Benefits. 2. Which are the innovative ideas which help to teachers to make classroom teaching interesting? 3. What is project Method? Discuss the step of the same. Q-4 Answer any five of the following questions in approx. 70 words each. (15)1. What qualities should have a successful teacher of commerce? 2. What are the most important rewards you expect in your teaching career?

SEAT No.\_\_\_

No. of Printed Pages : 2

3. Explain the research areas in Commerce.

4. Write the importance of E-Resources in Commerce.
5. Which activities can be conducted in Commerce Club?
6. What have you observed in 12<sup>th</sup> Commerce GSEB textbook?

Q-5 Answer the following questions in a one or two sentence.	(10)			
1. What is Commerce Club?	()			
2. List the E-Resources for Commerce subject.				
3. Define the term Creativity.				
4. Name Newspaper activities for Commerce.				
5. What is meaning of Co-curricular activities?				
6. What is HOTs?				
7. What is OBEX?				
8. Write the examples of curricular activities.				
9. Define the term Lecture method.				
10. Give any two suggestions for commerce research.				
Q-6 Answer any two in approx. 160 words each.				
1. Explain the importance of supplementary material.				

4 4 4 4 4

3. Discuss the significance of Newspaper activities for commerce class.

2. Discuss Limitations of OBEX.

Sardar Patel University Academic Year 2016-2017, F.Y.B.Ed.(Advanced) Semester-2 External Examination UE02EB2A13 Methodology of Teaching Science

Date: 03/04/17 Day: Monday

Total Marks: 70

Time: 10:00 to 1:00 pm

### Instructions:

All the Six questions are compulsory.

The figures in the brackets to the extreme right indicate marks.

Q.1 Answer the following questions in brief. (Any Five)

(15)

- 1. How drill and practice is useful in teaching science?
- 2. Describe meaning and nature of science.
- 3. State values which can be inculcated through study of science.
- 4. What is Hypothesis? State types of Hypotheses. Explain any one with example.
- 5. Differentiate between Unit planning and lesson planning.
- 6. Write characteristics of worksheet.

#### Select a topic, prepare 15 marks question paper and three-dimensional table of 0.2 Blue print for the same. (10)

OR

## Q.2 Write short notes on the following topics.

- 1. Problem Solving
- 2. Science Fair

# Q.3 Answer Any Two out of three in approximately 160 words each.

(10)

- 1. Use of teaching learning material helps in effective delivery of content. Explain the statement in context to concept and importance of teaching aid.
- 2. Describe the steps of Action research in brief.
- 3. What are the advantages of Objective types of questions over Long questions?

## Q.4 Answer the following questions in brief. (Any Five)

- 1. What points will you keep in mind while constructing Aquarium?
- 2. Write a story explaining scientific concept.
- 3. Explain the principles of Constructivist Approach.
- 4. State processes of teaching science. Explain any one in brief.
- 5. How does peer observation and self-observation help teacher of science?
- 6. Explain the steps of Heuristic Method.

## Q. 5 Answer the Following Questions in Brief.

(10)

- 1. Define the term Inference.
- 2. Give one example of classification.
- 3. Name three branches of applied science.

(P.T.O)

4. Frame one descriptive type of question.

5. Write two advantages of using mobile application in classroom.

6. What do you understand by teaching of Science through virtual classroom?

7. Frame one null hypothesis.

8. Give example of Recall type of Objective Question.

9. Suggest two areas of Action Research.

10. Write two advantages of Observation technique.

# Q. 6 Answer Any Two out of three in approximately 160 words each.

(10)

1. Prepare a rubric to evaluate projects of science Fair.

2. Scientific Knowledge have its essence in Inquiry based learning approach. Comment

3. You are invited as resource person in teacher training programme to deliver a talk on Innovative strategies of Teaching Science. Draft a speech for the same.

[32]

### Sardar Patel University, Vallabh Vidyanagar Academic Year 2016-17 B. Ed. (Advanced)

Semester-2 External Examination

CPS: 4 Methodology of Teaching Social Science Code: UE02EB2A14

Date: 3<sup>rd</sup> April, 2017

Total Marks: 70

Day: Monday

Time: 10 00 a m

Time: 10.00 a.m.to 1.00 p. m.

### Instructions:

- All the Six questions are compulsory.
- The figures in the brackets to the extreme right indicate marks.

## Q.1 Answer the following questions in brief. (Any Five out of Six)

[15

- 1. Write the concept and types of Source method.
- 2. Write the importance of Excursion method.
- 3. Differentiate the concept between role-play and dramatization method.
- 4. Explain the concept and objectives of Unit planning.
- 5. Write the significance of Timeline in teaching Social Science.
- 6. Write the importance of Map in teaching Social Science.

## Q.2 Discuss the following question in approximately 250 words.

[10]

Explain in detail the concept, features, merits and demerits of Project method.

#### OR

### Q.2 Write short notes on the following topics.

- 1. Errors in the present Examination system
- 2. Explain the components of Lesson Planning

## Q.3 Answer Any Two of the following in approximately 160 words each.

[10]

- 1. Critically evaluate the importance of Types of Projects for school students.
- 2. Differentiate between Social Science and Social Studies with major basics.
- 3. Explain the merits and demerits of Dramatization method.

## Q.4 (A) Answer the following questions in brief. (Any Five out of Six)

[15]

- 1. Write the significance of Newspaper in teaching Social Science.
- 2. Explain the summative and formative evaluation with examples.
- 3. Write the importance of Action Research.
- 4. Write the importance of Social Science subject in the school curriculum.
- 5. Explain the steps of teaching Social Science through discussion method.
- 6. List the challenges of teaching Social Science through Role play or Dramatization method.

### Q. 5 Answer the following question in brief.

[10]

- 1. State one feature of Atlas.
- 2. State one demerit of discussion method.
- 3. Write one challenge of teaching Social Science through Source method.
- 4. List the types of teaching aids.
- 5. What is Blue print?
- 6. What is higher order and lower order thinking skills?
- 7. List the steps of Action research.
- 8. State one importance of Bulletin board.
- 9. Prepare one objective type of question.
- 10. State one challenge of teaching Social Science through Excursion method.

## Q 6. Discuss Any Two of the following in approximately 180 words.

[10

- 1. Write a letter to your friend explaining to him/her the relationship of Social Science subject with other school subjects with examples.
- 2. Prepare a radio speech to be delivered for pre service teachers on "Lecture Method'. Include Principles, steps and significance.
- 3. Write an article on 'Types and Importance of Teaching Aids' in teaching Social Science subject.

No. of Printed Pages :1 Sardar Patel University SEAT No. B. Ed. (Advanced) Programme (CBCS) [IA] Semester - II External Examination UE02EB2A15 Enhance Professional Competence (EPC 2 - B): Models of Teaching Date: 08/04/2017 **Total Marks: 35** Timing: 10:00 am to 11:30 pm Instructions: • All the four questions are compulsory. • The figures in the brackets to the extreme right indicate marks. Q.1 (A) Answer the following questions in brief. (06)1. Write the definition of Models of Teaching. 2. Name the domain which is associated with the gross motor and fine motor skills. 3. Give two examples of Personal Model. 4. Name the theorist who gave Concept Attainment Model in Teaching. 5. Write the full form of TPCK. 6. Why it is necessary to do inquiry? Q.1 (B) Write a short note in approximately 125 words each. (Any One) (05)1. Techno Pedagogic Model 2. Concept for describing a Model Q. 2 Answer the following question. (07)Describe the Cooperative learning Model, OR Write short notes on the following. 1. Significance of Models of Teaching 2. Principles of Participatory Models of Teaching Q-3 Answer the following question. (07)Discuss the syntax of Inquiry Training Model in teaching. OR 1. Information Processing Model and its features 2. Significance of Models of Teaching

## Q-3 Write short notes on the following topics.

#### Q-4 Answer the following questions in approximately 150 words each. (Any 2) (10)

- 1. You are appointed as a resource person in an international school to deliver a lecture on 'Selection of a Concept Attainment Model' Prepare a lecture note for the same.
- 2. Write an article on 'Concept of Models of Teaching' for the magazine Edutrack.
- 3. Write a letter to your friend explaining him in a brief about 'Constructivist Model in Teaching'.

SEAT No.\_\_\_\_

[ZA]

Sardar Patel University
External Examination,
F.Y.B.Ed. (Sem.– II)
Academic Year 2016-17
UE02EB2A18
Advanced ICT in Education

Date: \$74/17

Total Marks: 35 Timing: 10:00 to 11:30am

Instructions:

- All the four questions are compulsory.
- The figures in the brackets to the extreme right indicate marks.
- Q.1 (A) Answer the following questions in brief.

(06)

- 1. What is the difference between search engine and Website?
- 2. State the major difference between IT and ICT.
- 3. State two Web 2.0 technological tools.
- 4. Write two significance of ICT in Administration.
- 5. Define the term Online Learning.
- 6. Name two E-resources.
- Q-1 (B) Write a short note in approximately 125 words each. (Any one) (05)
  - 1. MOOC and its Significance
  - 2. Smart Classroom
- Q. -2.Use of ICT makes classroom processes more inclusive to reach multiple abilities. Comment on the statement in context to ICT oriented paradigm shift in Education.

(07)

OR

- Q. -2 Write short notes on following topics.
  - 1. HOT POTATO
  - 2. Virtual Classroom
- Q. 3 Virtual learning is more effective than the traditional Learning method. Comment

(07)

OR

- Q. -3 Write short notes on following topics.
  - 1. Legal and Ethical Issues
  - 2. Online Learning
- Q-4 Answer the following questions in app. 150 words each. (Any two)

- 1. Draft a speech on Importance of ICT in 21st Century World.
- 2. 'ICT is a boon or a curse'. Comment with suitable examples.
- 3. Write a letter to your colleagues explaining the integration of ICT for effective teaching.