

17. Mention few measures to eradicate problems related to girl child education.
18. What are developmental tasks? How individual differences may be attributed to developmental tasks?
19. What is meant by social empathetic ability?
20. Write few points on the present status of the underprivileged.
21. Bring out the differences between learning difficulty and learning disability.
22. Who are termed as juvenile delinquents? Mention their characteristics.
23. Enumerate the threats to self-esteem. Suggest ways to uphold it.
24. What are genograms and eco-maps? State its applications in measuring group relationship.

6020101

B.Ed., DEGREE EXAMINATION, DECEMBER 2019.

First Year – Non-Semester

Education

CHILDHOOD AND GROWING UP

(From 2015-16 onwards)

Time : Three hours

Maximum : 80 marks

SECTION A — (2 × 10 = 20 marks)

Answer ALL the questions.

1. (a) Describe the emotional, social and moral developmental features of children during their adolescence.

Or

- (b) Present a brief overview on the development based implications of the following theories:-

- (i) Erikson's Psycho-Social development
- (ii) Vygotsky's theory of Social development.



2. (a) Give a detailed account on the Piaget's stages of Cognitive development with illustrations.

Or

- (b) What is meant by social stratification? Mention its dimensions. Highlight the influence of family, school and media factors in social stratification process.

SECTION B — (8 × 5 = 40 marks)

Answer any EIGHT questions.

3. Distinguish the features of 'Growth' and 'Development' citing necessary illustrations.
4. Explain Bruner's concept formation theory with illustrations.
5. Designate the various stages involved in the development of an individual from childhood to adulthood and mention the characteristics at each stage.
6. Present a comprehensive picture on how children are exploited in the urban slums?
7. Justify how leadership and group behaviour is dependent on the developmental process of adolescence and Suggest ways to potentially develop it.

8. Elucidate the learning and educational implications of Gardner's theory of multiple intelligence.

9. What do you mean by cultural space of the learner? Comment on how it influences learning and development of an individual in the society.

10. Suggest measures to eradicate marginalization through community involvement and internalizing values.

11. Present a brief description on the bondage labour in remote villages.

12. Highlight the notion of 'stereotypes' based on gender, class and poverty.

13. Analyze the various problems faced by the children in the Dalit household.

14. Define: Personality. Enumerate the basis on which individuals differ in their self-concept and self-confidence.

SECTION C — (10 × 2 = 20 marks)

Answer ALL the questions.

15. Highlight the emotional problems of adolescents.
16. Define: Sociometry. Mention the sociometric status terms that represent the position of an individual in a group.

21. Mention the reservation policies for socially deprived people.

22. Define Environmental Education.

23. How we identify handicapped people?

24. What are the issues related to under employment?

B.ED. DEGREE EXAMINATION, DECEMBER 2019.

First Year – Non Semester

Education

CONTEMPORARY INDIA AND EDUCATION

(From 2015 – 16 Onwards)

Time : Three hours

Maximum : 80 marks

PART A — (2 × 10 = 20 marks)

Answer ALL the questions.

1. (a) Give an account on contributions of Swami Vivekananda.

Or

- (b) Define social Change. Explain the role of education in the process of social change.
2. (a) Describe the Indian Constitutional provisions of fundamental human rights.

Or

- (b) Explain the significant recommendations of New National policy on education (1992).



PART B — (8 × 5 = 40 marks)

Answer any EIGHT questions

3. "Education and philosophy are two sides of the same coin" – Justify.
4. Bring out the Salient features of Mahatma Gandhiji's basic education.
5. State the significance of John Dewey's Pragmatism.
6. Analyse the role of school for developing socialisation among children.
7. Explain the relationship between democracy and education.
8. Write a note on "Operational Black board scheme".
9. Explain the functions of SSA.
10. Mention the role of education in community mobilisations.

11. What do you mean by malnutrition? What are the ways to eradicate malnutrition problem in India?

12. Mention the importance of value education in the present era.

13. What are the principles of secularism?

14. Define social stratification. List out the forms and bases of stratification.

PART C — (10 × 2 = 20 marks)

Answer ALL the questions

15. Write a note on RTE Act.
16. What do you mean by socialism?
17. Differentiate unemployment and non-employment.
18. Mention the characteristics features of Aurobindo's Integrated Education.
19. State the Educational principles of Froebel.
20. Define Educational sociology.

22. List out the advantages of social camps for learning.
23. "Teaching as a Nobel profession"—Justify.
24. What are the skills required for the teachers?

6020103

B. Ed. DEGREE EXAMINATION, DECEMBER 2019.

First Year – Non- Semester

Education

LEARNING AND TEACHING

(From 2015-16 onwards)

Time : Three hours

Maximum : 80 marks

PART A — (2 × 10 = 20 marks)

Answer ALL the questions.

1. (a) Give an account on contributions of information processing models.

Or

- (b) Describe the importance of Jurisprudential model in education.
2. (a) Explain the significance of ICT and virtual learning in teaching learning process.

Or

- (b) How did the meta cognitive principles enhances the self regulated learning?



PART B — (8 × 5 = 40 marks)

Answer any EIGHT questions.

3. How does the group Cohesion influences the learning behaviour of the students?
4. Explain the Piaget's concepts and principles in learning.
5. Distinguish between 'construction of knowledge' and 'Transmission and reception of knowledge'.
6. As a teacher, how can you enhance self efficiency among your students?
7. Critically analyse the procedure of discovery learning.
8. Illustrate the implications of participatory approach of teaching.
9. "Teacher of a facilitator of knowledge"—Justify.
10. Define teacher. List out the essential qualities of a teacher.
11. State the factors affecting learning with an illustrations.
12. Highlight the significance of activity based learning.

13. Explain the any three important techniques of higher learning.

14. Bring out the merits and demerits of behaviour modification model in teaching.

PART C — (10 × 2 = 20 marks)

Answer ALL questions.

15. What do you meant by group dynamics on learning?
16. List out the salient features of cognitivist approaches of learning.
17. How should social networking technology affect the learning process of the students?
18. Define individual difference.
19. What are the ways to enhance learning among learning disabled children?
20. As a teacher, how can you monitor the gifted students for their future success?
21. How can you foster creativity among your students?

6020105

B.Ed., DEGREE EXAMINATION, DECEMBER 2019.

First Year – Non-Semester

Education

LANGUAGE ACROSS THE CURRICULUM

(HALF COURSE)

(From 2015-16 onwards)

Time : Two hours

Maximum : 40 marks

SECTION A — (1 × 10 = 10 marks)

Answer any ONE questions.

1. Elucidate the meaning and characteristics of language. Discuss the place of language in school curriculum and justify how language serves as a medium in the construction of meaning and thinking a subject matter.

2. Justify the need for understanding the language diversity of students. Analyse how the language assessment in school subjects can be made? Present illustrations.

SECTION B — (5 × 4 = 20 marks)

Answer any FIVE questions.

3. Highlight the verbal and non-verbal modes of language expression.
4. Deduce the advantages of using first and second language in the classroom teaching-learning process.



5. Enumerate the contributions of psychology in understanding language acquisition.
6. Give a brief account on the methods of reading comprehension in specific subject areas with examples.
7. Discuss the strategies of using classroom discourse to develop oral language communication.
8. Explain the process of communication with an illustration.
9. Justify how a language lab may be utilised in order to assess the language ability in school subjects.
10. Discuss the essential aspects of language for the optimal learning of other subjects.

SECTION C — (5 × 2 = 10 marks)

Answer ALL the questions.

11. List the functions of language in learning a subject.
12. Mention the place of language in school curriculum.

13. Highlight the features of home language.
14. What do you mean by vocabulary acquisition and application?
15. Enumerate the types of communication with examples.

6020106

B.Ed., DEGREE EXAMINATION, DECEMBER 2019.

First Year – Non-Semester

Education

KNOWLEDGE AND CURRICULUM (Half Course)

(From 2015-16 onwards)

Time : Two hours

Maximum : 40 marks

SECTION A — (1 × 10 = 10 marks)

Answer any ONE question in not more than 500 words.

1. Define: Curriculum. Elucidate the salient features of 'curriculum' and 'syllabus' by highlighting their significance in school education.

2. Present a detailed overview on the Tyler's model of curriculum evaluation citing relevant illustrations.

SECTION B — (5 × 4 = 20 marks)

Answer any FIVE questions in not more than 200 words each.

3. Enumerate the criteria for the selection of subject matter in the process of curriculum designing.



4. Bring out the relative merits and limitations of subject-centered curriculum.
5. Elucidate the major components of curriculum designing with examples.
6. As a teacher, justify the effect of curriculum load in terms of science and technological development.
7. Illustrate the scientific approach to curriculum evaluation by analyzing its applicability in the present times.
8. Enunciate the strategies involved in curriculum transaction citing relevant examples.
9. Discuss the concerns related to diversity among teachers' professional competence.
10. Curriculum makes an intellectual society'. Justify.

SECTION C — (5 × 2 = 10 marks)

Answer ALL the questions in 50 words each.

11. Mention the significance of textbooks in the teaching learning process.

12. Infer the meaning of technical-scientific approach to curriculum development.
13. What is meant by team-teaching?
14. Enumerate the basic tenets of CIPP model.
15. Highlight the advantages of centralized curriculum.

6020107

B.ED. DEGREE EXAMINATION, DECEMBER 2019.

First Year – Non-Semester

Education

PEDAGOGY OF TAMIL I – Part I
(From 2015-16 onwards)

Time : Three hours

Maximum : 80 marks

பகுதி அ — (2 × 10 = 20 மதிப்பெண்கள்)

அனைத்து வினாக்களுக்கும் விடையளிக்கவும்.

1. (அ) மொழியின் தோற்றம், வளர்ச்சி பற்றி கட்டுரை
வரைக.

(அல்லது)

(ஆ) திட்டமிட்டுத் தானே கற்றல் பற்றிய செய்திகளைப்
பலப்படுத்துக.

2. (அ) பிளான்டரின் வகுப்பறைச் சூழல் பகுத்தறி முறை
பற்றி விளக்குக.

(அல்லது)

(ஆ) சிறுகதையின் பண்பு நலன்களை விளக்குக.



பகுதி ஆ — ($8 \times 5 = 40$ மதிப்பெண்கள்)

ஏதேனும் எட்டு வினாக்களுக்கு மட்டும் விடையளிக்க.

3. ஒலியன்களைக் கண்டறிய உதவும் கொள்கைகள் யாவை?
4. கணினி வழித் தமிழ்க் கற்றலைப் புலப்படுத்துக.
5. விதிவருமுறை, விதிவிலக்க முறை என்றால் என்ன?
6. தேர்வு அமைத்தலின் பொதுவான கொள்கைகள் யாவை?
7. நல்ல தேர்வின் பண்புகள் யாவை?
8. கலைச் சொல்லாக்கம் பற்றி விளக்குக.
9. நூலகத்தின் வகைகள் யாவை?
10. கலந்துரையாடல் பற்றி விளக்கி அதன் பயன்களைக் குறிப்பிடுக.
11. நன்னூலார் குறிப்பிடும் நல் ஆசிரியரின் பண்புகள் யாவை?
12. வல்லினம் மிகும் மற்றும் மிகா இடங்கள் யாவை?
13. ஆழ்ந்த படிப்பு, அகன்ற படிப்பு விளக்குக.
14. வாய்மொழித் தேர்வு என்றால் என்ன?

2

6020107

பகுதி இ — ($10 \times 2 = 20$ மதிப்பெண்கள்)

அனைத்து வினாக்களுக்கும் விடையளிக்கவும்.

15. நாடுநகிழ் பயிற்சி என்றால் என்ன?
16. கலைக்களஞ்சியம் குறிப்பு வரைக.
17. பணிமனையில் பங்கேற்பதால் விளையும் நன்மை யாது?
18. நன்னூலார் வழி மாணவர்களின் வகைகளைக் குறிப்பிடுக.
19. நாடகத்தின் வகைகள் யாவை?
20. காட்சி கேள்வி துணைக் கருவிகளால் விளையும் பயன் யாது?
21. கண்டறியும் முறையின் நன்மைகள் யாவை?
22. புதுக்கவிதை - விளக்கம் தருக.
23. 'கதை சொல்லுதல்' மூலம் ஏற்படும் பயன்கள் யாவை?
24. மொழிப் பயிற்றாய்வுக் கூடம் என்றால் என்ன?

3

6020107

20. Short note on "Tense forms"?

21. What do you mean by relevant teaching skills in teaching English?

22. Define Lesson Planning Characteristics?

23. Brief sketch on "E-Learning and Tele-conferencing"?

24. Define: Pedagogic Analysis?

6020108

B.Ed. DEGREE EXAMINATION, DECEMBER 2019.

First Year — Non-Semester

Education

PEDAGOGY OF ENGLISH - I PART - I

(From 2015-16 onwards)

Time : Three hours

Maximum : 80 marks

PART A — (2 × 10 = 20 marks)

Answer ALL questions.

1. (a) Write an essay on "English for Global Purpose"?

Or

(b) Detail discussion on "Phrasal verbs and Prepositional phrases"?

2. (a) Elaborate discussion on "The noun Phrase, The Verb Phrase and Adverbial"?

Or

(b) Illustrate the steps of evaluation and interpretation of Data.



PART B — (8 × 5 = 40 marks)

Answer any EIGHT questions.

3. Bring out the importance of English Teaching in India as a modern foreign Language?
4. What are the differences between Phoneme, Phone and Allophone?
5. Give a comprehensive answer for the importance of setting objectives in curriculum designing?
6. Explain "Stress and Its types"? Give suitable example?
7. Identify problems related to teaching and learning of English in Indian Schools?
8. Explain in detail on "Word formation"? Provide suitable examples?
9. Write a paragraph on "The Noun Phrase, The verb Phrase and The Adverbial Phrase"?
10. Analyse the difficulties in analytical approach to understand teaching learning process in English?

11. List out Bloom's Taxonomy's Educational Objectives?
12. Identify the relation between curriculum, syllabus and textbook?
13. Differentiate Formative assessment from Summative assessment?
14. What are the steps for construction and administration of teaching analysis and interpretation of test data?

PART C — (10 × 2 = 20 marks)

Answer ALL the questions.

15. What are the problems in learning English?
16. What are the different speech organs and their functions?
17. Short note on resonance in voice production?
18. Difference between vowels and consonants?
19. Illustrate the consonants sounds : p, b and vowels sounds: e, i?

6020104

B. Ed. DEGREE EXAMINATION, DECEMBER 2019.

First Year – Non Semester

Education

GENDER, SCHOOL AND SOCIETY (Half course)

(From 2015 – 16 Onwards)

Time : Two hours

Maximum : 40 marks

PART A — (1 × 10 = 10 marks)

Answer any ONE questions.

1. Give an account on constitutional provision for women rights.
2. Describe the global perspectives on gender.

PART B — (5 × 4 = 20 marks)

Answer any FIVE questions

3. State the issues related to inequality in India.
4. What are the problems faced by working women?



5. Explain the importance of addressing sexual harassment in family.
6. Bring out the current status of women reservation bill.
7. State the significance of life skill course to deal with gender issues.
8. Enumerate the role of social reform movements on women empowerments.
9. Explain the nature of sustainable approach of women empowerment.
10. Elucidate the property rights of women with a historical perspective.

PART C — (5 × 2 = 10 marks)

Answer ALL the questions

11. Define Gender.
12. What do you meant by social stratification?
13. Differentiate informal and non formal education.

14. Analyse the role of print media in addressing violence.

15. State the merits of co-education in gender parity.

6020119

B.ED. DEGREE EXAMINATION, DECEMBER 2019.

First Year — Non-Semester

Education

Part I — PEDAGOGY OF COMMERCE — I

(From 2015-16 onwards)

Time : Three hours

Maximum : 80 marks

SECTION A — (2 × 10 = 20 marks)

Answer ALL the questions.

1. (a) Discuss the significance and nature of commerce education.

Or

- (b) Define specification. State the specific objectives of teaching commerce at higher secondary stage.

2. (a) Describe in detail the principles involved in curriculum construction.

Or

- (b) Throw light on the characteristic of an ideal lesson plan in commerce. Explain shortly how the lesson plan is prepared.



SECTION B — (8 × 5 = 40 marks)

Answer any EIGHT questions.

3. What is commerce? What are the classifications of commerce?
4. Write a short note on features of Joint Stock Company.
5. Briefly describe the importance of book keeping in a business.
6. Explain the interrelationship of commerce with other subjects.
7. What does 'balance sheet' implies in the accounting of a business?
8. Distinguish between curriculum and syllabus.
9. Why Bloom Taxonomy in teaching learning process?
10. Enumerate the advantages of problem solving approach.
11. Specify the teaching skills in teaching of commerce.

12. How does e-business influences in the digital world?
13. Evaluate the advantages of collaborative learning in teaching of commerce.
14. 'Using electronic accounting process of preparing accounts becomes faster'. Comment.

SECTION C — (10 × 2 = 20 marks)

Answer ALL the questions.

15. State the meaning of commerce education.
16. What do you mean by Partnership firm?
17. Define the concept curriculum.
18. Mention any two important subsidiary books.
19. Why e-commerce?
20. List any four scope of commerce.
21. What is Objective Based Instruction?
22. Expand the term VAT.
23. Point out the major approaches in commerce.
24. How would you define teaching skill?

6020117

B.ED. DEGREE EXAMINATION, DECEMBER 2019.

First Year — Non-Semester

Education

PEDAGOGY OF COMPUTER SCIENCE – Part I

(From 2015-16 onwards)

Time : Three hours

Maximum : 80 marks

PART A — (2 × 10 = 20 marks)

Answer ALL the questions.

1. (a) Explain the different types of input and output devices commonly used in Computers.

Or

- (b) Describe the Bloom's Taxonomy of Educational Objectives.

2. (a) List out the different types of teaching Skills in computer Science.

Or

- (b) Explain how you will methods teach a lecture through demonstration method.



PART B — (8 × 5 = 40 marks)

Answer any EIGHT questions.

3. Explain the important components of a computer.
4. Write an essay on the different types of computers.
5. Compare learner-centered teaching with teacher-centered learning.
6. Explain the importance of 'Project Method' in teaching social science.
7. Discuss the principles of curriculum Development.
8. What is use and Importance of Instructional aid Computer Science?
9. Explain the Central Processing Unit (CPU).
10. Explain the function of Operating System.
11. Describe the use of computers in Evaluation Planning.
12. Explain 'Self Evaluation'.
13. What are the Characteristics of Good Assignment?
14. Explain the various tools and techniques in Evaluation of Computer Science.

2

6020117

PART C — (10 × 2 = 20 marks)

Answer ALL the questions.

15. State any two differences between micro teaching and traditional teaching.
16. Mention any two uses of lesson plan.
17. What are the various types of assignments in Computer Science?
18. Define 'E-learning'.
19. What are the advantages of smart board?
20. Give the uses of non-projective aids.
21. Expand EPROM and EEPROM.
22. What are the types of Operating System?
23. What is CAE?
24. What are the types of Charts?

3

6020117

6020115

B.Ed., DEGREE EXAMINATION, DECEMBER 2019.

First Year – Non-Semester

PEDAGOGY OF BIOLOGICAL SCIENCE - PART 1

(From 2015-2016 onwards)

Time : Three hours

Maximum : 80 marks

SECTION A — (2 × 10 = 20 marks)

Answer ALL the questions.

1. (a) Discuss the objectives of teaching Biology in secondary schools.

Or

- (b) What are the steps in lesson planning? Select a topic from IXth Standard biology and develop a lesson plan.

2. (a) Discuss the important efforts under taken in India and abroad to tune up and modernize the school biology curriculum.

Or

- (b) "Scientific method is essentially inductive-deductive in character" - Discuss this statement.



SECTION B — ($8 \times 5 = 40$ marks)

Answer any EIGHT questions.

3. Biology is a science. Critically evaluate this statement.
4. Explain the ways and means of developing scientific skills among pupils.
5. Bring out the importance of lesson planning.
6. What are the requisites of a good demonstration?
7. How team teaching could be organized in schools?
8. State the criteria of a good project.
9. Discuss the rules to be followed by the students in a biology laboratory.
10. Outline the objectives of teaching biology at secondary level.
11. Bring out the advantages of CAI in the teaching of biology.
12. How will you, as a teacher motivate your students to organize a museum at your school?
13. Briefly explain the components of skill of explaining with suitable examples.
14. How will you analyze the content in science book at 7th standard level?

2

6020115

SECTION C — ($10 \times 2 = 20$ marks)

Answer ALL the questions.

15. What are the functions of specific instructional objectives?
16. State the purpose of team teaching.
17. State the criteria of choosing a teaching method.
18. What are the activities of a science club?
19. What is the need of biology textbooks?
20. What are approaches in educational technology?
21. What are the different types of teaching machines?
22. Explain the use of Biographical method of teaching in teaching Biological science.
23. Determine the difference between curriculum and syllabus.
24. List out the various steps in a project.

3

6020115

23. Write any four measuring instruments helpful for teaching physical science.

24. Write notes on chemical reactions.

6020114

B.ED. DEGREE EXAMINATION, DECEMBER 2019.

First Year – Non - Semester

Education

PEDAGOGY OF PHYSICAL SCIENCE PART - I

(From 2015-2016 onwards)

Time : Three hours

Maximum : 80 marks

PART A — (2 × 10 = 20 marks)

Answer ALL the questions.

1. (a) Discuss the contribution of eminent scientist Albert Einstein and Issac Newton to physical Science.

Or

- (b) Bloom's Taxonomy of Educational objectives was revised by Anderson and Krath Wohl - Explain.
2. (a) Prepare a lesson plan for the teaching physical science at high school level based on Herbatian steps.

Or



(b) Explain in detail the following Micro Teaching skills.

- (i) Skill of Explanation
- (ii) Skill of Questioning
- (iii) Skill of Reinforcement.

PART B — ($8 \times 5 = 40$ marks)

Answer any EIGHT questions.

- 3. Elucidate science as a process of enquiry and interdisciplinary area of learning.
- 4. Portray the aims of learning science.
- 5. Differentiate the learning objectives of secondary and higher secondary stages.
- 6. Expound the salient features of unit planning.
- 7. Write short notes on linear and branched programmes.
- 8. What is concept mapping? How it helps the teacher and the student in the process of teaching and learning?
- 9. Bring out the differences between machine operated teaching aids and non-machine aids with Examples.

2

6020114

- 10. Enumerate the uses of good science text book.
- 11. How does micro teaching act as a technique for acquiring teaching skills?
- 12. How is electrical energy and heat energy helpful for human kind?
- 13. "Chemistry plays a very dominant role in our everyday life" - Justify.
- 14. Describe the merits of project method and laboratory of teaching physical science.

PART C — ($10 \times 2 = 20$ marks)

Answer ALL the questions.

- 15. What are the Values in teaching physical science?
- 16. How will you nurture aesthetic sense among your students?
- 17. Give the meaning of learning objectives.
- 18. Bring out the need for lesson planning.
- 19. Define heuristic approach of teaching physical science.
- 20. Elaborate 5E learning model.
- 21. Write any two examples for graphical aids.
- 22. Write the importance of link practice.

3

6020114

6020113

B.ED. DEGREE EXAMINATION, DECEMBER 2019.

First year – Non – Semester

Education

PEDAGOGY OF MATHEMATICS – PART 1

Time : Three hours

Maximum : 80 marks

PART A — (2 × 10 = 20 marks)

Answer ALL questions.

1. (a) Explain the characteristics of mathematics and relationship of mathematics with life.

Or

- (b) How do you prepare a lesson plan and also approaches for writing lesson plans?
2. (a) Explain the contribution to corporate life and to society, journals and the resources materials in mathematical education.

Or

- (b) What is teaching skills and Explain the teaching skill in teaching of Mathematics.

PART B — (8 × 5 = 40 marks)

Answer any EIGHT questions.

3. Give a brief history of contribution of eminent mathematician "Pythagoras".
4. How do you specify the objectives of the revised Bloom's Taxonomy of education.



5. What are the components and characteristics of lesson plan preparation.
6. Differentiate between lecture - cum-demonstration and Heuristic method.
7. Write a note on uses of ICT for Teacher Professional Development.
8. Explain the uses of Mass media in Teaching Mathematics.
9. Give five specific objectives and teaching point of content areas in Mathematics of Trigonometry.
10. Why assignments have deadlines and why it is important to meet there whenever possible.?
11. Explain the five E-model with illustration.
12. How do you participation in conferences, seminars for the qualities of a mathematics teachers.
13. How do you prepare mathematics curriculum.
14. Explain the types of teaching skills.

PART C — ($10 \times 2 = 20$ marks)

Answer ALL questions.

15. What are the needs and significance of learning mathematics?
16. What do you think about the strategies of mathematics as science of measurement?
17. What are the place of Drill, Review and assignment in Mathematics.?

18. What are the types of assignment and Explain briefly.
19. What is the scope of Mathematics in day today life activities.
20. Why do you think about the deduction method of teaching?
21. What are the types of E-model.?
22. List the learning resources of the mathematics in the class room.
23. What are the types of Questioning?
24. What is called reinforcement and its types?

6020211

B. Ed. DEGREE EXAMINATION, DECEMBER 2019.

Second Year — Non-Semester

Education

Part II — PEDAGOGY OF PHYSICAL SCIENCE

(From 2015-16 onwards)

Time : Three hours

Maximum : 80 marks

PART A — (2 × 10 = 20 marks)

Answer ALL the questions.

1. (a) As a physical science teacher how will you organize the science club — Explain.

Or

- (b) Explain the Dale's Cone of Experience with special reference to teaching of physical science.

2. (a) Distinguish between formative and summative evaluation.

Or

- (b) Explain the need and importance of in-service professional development programmes for science teachers.



PART B — ($8 \times 5 = 40$ marks)

Answer any EIGHT questions.

3. List out the recommendations of NCF 2005 with regard to the curriculum of physical science.
4. As a teacher of science how will you motivate the learners to recapitulate their previous knowledge into classroom?
5. Write down the characteristics of blended learning.
6. Differentiate curriculum and syllabus.
7. Draw the micro-teaching cycle. List out its advantages.
8. Teacher should be an effective researcher — Why?
9. Expound the safety precaution measures which should be maintained in a science laboratory.
10. Elucidate the special qualities needed for a science teacher.
11. Draw the structure and design of general science laboratory.
12. How will you prepare an indent in your laboratory?
13. Enlist the uses of measures of variability?
14. Enumerate the uses of National talent search examination.

PART C — ($10 \times 2 = 20$ marks)

Answer ALL the questions.

15. What is simulation?
16. How are ICT tools helpful in classroom?
17. Bring the advantages of science fair.
18. Mention any two names of the registers maintained in the laboratory.
19. Laboratory is a learning resource. How?
20. What is e-learning?
21. Give the advantages of science kits.
22. What are the various types of grading system?
23. What are the measures of central tendency?
24. List out the steps in action research.

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B.Ed. DEGREE EXAMINATION, DECEMBER 2019.

First Year -Non-Semester

Education

PEDAGOGY OF TAMIL II - PART 1

(From 2015-16 onwards)

Time : Three hours

Maximum : 80 marks

பகுதி அ — ($2 \times 10 = 20$ மதிப்பெண்கள்)

இரண்டு வினாக்களுக்கு விடையளி.

1. (அ) தமிழ் கற்பித்தலில் பயன்படும் தொழில் நுட்பக் கருவிகள் குறித்து விரிவாக விடையளி.

(அல்லது)

(ஆ) கேட்டல், பேசுதல் திறன்கள் குறித்து விரிவாக விடையளி.

2. (அ) படித்தல், எழுதுதல் திறன்கள் குறித்து விரிவாக விடையளி.

(அல்லது)

(ஆ) மொழி ஆசிரியரின் இயல்புகள், கல்வித்தகுதிகள் குறித்து விரிவாக விடையளி.



பகுதி ஆ — $(8 \times 5 = 40)$ மதிப்பெண்கள்

எவையேனும் எட்டு வினாக்களுக்கு மட்டும் விடையளி.

3. தாய்மொழிக்கல்வியின் முக்கியத்துவத்தை விளக்குக.
4. தமிழ் கற்பித்தலின் குறிக்கோள்கள் யாவை?
5. பாடத்திட்டத்திற்கும் பாடக் குறிப்புக்கும் உள்ள வேறுபாடுகளை விளக்குக.
6. பாடத் திட்டத்தின் படிநிலைகளை விளக்குக.
7. பாடங்களைக் கற்பித்தலின் சிறப்பு நோக்கங்களை விளக்குக.
8. பள்ளியில் தமிழ் பயிற்றுவிக்கப் பாடத்திட்டம் தயாரிப்பதன் அவசியத்தை எழுதுக.
9. தமிழைக்கற்கத் தொலைக்காட்சி எங்ஙனம் உதவுகிறது?
10. தமிழைத் தரமாகப் பேச வாய்மொழிப் பயிற்சி எங்ஙனம் உதவுகிறது?
11. ஒலிப்பதிவு நாடாக்கருவிகளின் பயன் குறித்து எழுதுக.
12. தமிழ் கற்பிக்க இணையம் எவ்வாறு உதவுகிறது?
13. தமிழ் கற்பிக்க வானொலி எவ்வாறு உதவுகிறது?
14. கேட்டல் திறனை வளர்ப்பதால் ஏற்படும் நன்மைகள் யாவை?

பகுதி இ — $(10 \times 2 = 20)$ மதிப்பெண்கள்

அனைத்து வினாக்களுக்கும் விடையளிக்கவும்.

15. கற்றலில் இரண்டாவது மொழியாகத் திகழ்வது எது?
16. அலகுத் திட்டத்தின் பயன் யாது?
17. பண்டைக்காலம் என்றால் என்ன?
18. படச்சூள் என்றால் என்ன?
19. கேட்டல் திறன் என்றால் என்ன?
20. திருந்தாப் பேச்சின் குறை யாது?
21. வாய்விட்டுப் படித்தல் என்றால் என்ன?
22. எழுதுவதற்கான தொடக்க நிலை எது?
23. எழுதுவதற்கு முன் எடுத்துக் கொள்ளும் பயிற்சி யாது?
24. ஆழ்ந்த படிப்பு என்றால் என்ன?

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B. Ed. DEGREE EXAMINATION, DECEMBER 2019.

First Year — Non-Semester

Education

PEDAGOGY OF ENGLISH — II — Part I

(From 2015-16 onwards)

Time : Three hours

Maximum : 80 marks

PART A — (2 × 10 = 20 marks)

Answer ALL the questions.

1. (a) Write an essay on English as a second language.

Or

- (b) Explain the difference between learning the mother tongue and a foreign language.
2. (a) Describe the different methods of teaching English.

Or

- (b) Discuss different types of sentences (simple, compound and complex sentences).



PART B — (8 × 5 = 40 marks)

Answer any EIGHT questions.

3. Elucidate tense forms.
4. Explain planning of a prose lesson with Herbarian steps.
5. Discuss the aims and objectives of teaching poetry.
6. Explain the use of power point in teaching English.
7. Discuss the concept of listening and its subskills.
8. Describe the different types of reading.
9. Explain mind mapping.
10. Write a note on Kothari commission.
11. Write a note on English as Library Language.
12. Explain stimulus variation and reinforcement in teaching of English.
13. Describe question tags.
14. Explain language laboratory.

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PART C — (10 × 2 = 20 marks)

Answer ALL the questions.

15. Explain a language game.
16. What is a video lesson?
17. What is regression?
18. Describe teaching aids.
19. Describe OHP and its uses.
20. List out any five patterns of sentences.
21. Draw stick figures for teaching present continuous tense.
22. Who said English is a window on the world? Derive its meaning.
23. Change into passive :
He hit me on my head.
24. Add a tag.
She loves the dog dearly _____?

3

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B.ED. DEGREE EXAMINATION, DECEMBER 2019.

First Year — Non-Semester

Education

Part I — PEDAGOGY OF COMMERCE — II

(From 2015-16 onwards)

Time : Three hours

Maximum : 80 marks

SECTION A — (2 × 10 = 20 marks)

Answer ALL the questions.

1. (a) Explain the aspects of a good lesson plan to achieve effective planning and teaching.

Or

- (b) Describe the procedure applied for selection of teaching aids for commerce teaching.
2. (a) Bring out the significance of students motivated instructional techniques of teaching commerce.

Or

- (b) What is the role of ICT in commerce? Explain the concept of virtual classrooms.



SECTION B — (8 × 5 = 40 marks)

Answer any EIGHT questions.

3. What is e-learning? Why it is important for commerce students?
4. Describe the merits and demerits of open book examination system.
5. State the principles of programmed learning.
6. Differentiate between inductive and deductive method.
7. Give an account of the use of team teaching in commerce.
8. How can you use assignments to suit individual differences?
9. Evaluate the functions of continuous and comprehensive evaluation.
10. Discuss the type of tests in commerce.
11. Elucidate the role of commerce teacher in discussion methods.
12. Write a note on maxims in teaching.
13. Explain the term specification. How it differ from instructional objectives?
14. List out the classification of teaching aids.

SECTION C — (10 × 2 = 20 marks)

Answer ALL the questions.

15. What is lesson planning?
16. Why organization of learning experiences?
17. Outline the importance of activity aids.
18. What do you mean by objective based evaluation?
19. List any four characteristics of a review.
20. Define project method.
21. What is mastery learning?
22. How would you make use of simulation in teaching?
23. What do you understand by self-evaluation?
24. What purpose is served by interactive videos?