

**6020224**

B.Ed. DEGREE EXAMINATION, MAY 2018.

Second Year

Education

Optional : POPULATION EDUCATION  
(HALF COURSE)

(From 2015-16 onwards)

Time : Two hours

Maximum : 40 marks

PART A — (1 × 10 = 10 marks)

Answer any ONE questions.

1. Describe the purposes of population education as integral part of education. Justify them in brief.
2. Enumerate the planning for population control.

PART B — (5 × 4 = 20 marks)

Answer any FIVE questions.

3. What are the nature of Population Education?
4. How can we maintain the ethics and aesthetics in standard of living and the quality of life?

5. Why do we know responsibility of family and individual?
6. Explain Malthus theory.
7. Write the need of research in population control.
8. List the measures of control for population control.
9. Explain the essential qualities of Teacher of population education.
10. Describe the different strategies of teaching population education.

PART C — (5 × 2 = 10 marks)

Answer ALL the questions.

11. Write a cause and an effect of population growth.
  12. What is spiritual enlightenment?
  13. State – Population Equilibrium.
  14. Is the research needed in population education? Justify your answer in a sentence.
  15. In what way meeting with parents helps the population education?
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18. Highlight the need for continuous professional development of teachers.
  19. Mention the role and functions of District Information for School Education (DISE).
  20. Infer the concept of 'accountability of teachers'.
  21. What is meant by Instructional observation? Mention its types.
  22. Enumerate the strategies of community mobilization in educational administration.
  23. State the need for enforcement of children's rights in the classroom context.
  24. Indicate the qualities and duties of an effective supervisor.
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**6020201**

B.Ed. DEGREE EXAMINATION, MAY 2018.

Second Year

Education

**SCHOOL MANAGEMENT**

(From 2015 – 2016 onwards)

Time : Three hours

Maximum : 80 marks

PART A — (2 × 10 = 20 marks)

Answer ALL the questions.

1. (a) Elucidate the concept of educational management? Present a detailed sketch on human, physical, ideational and financial resource managements with relevant illustration.

Or

- (b) Describe the importance of POSDCORB in educational leadership and management.
2. (a) Elaborate the concept of human relations in educational administration and management. Deduce the need for management of human relations for the successful stakeholders' participation in education.

Or

(b) Present an brief overview of the following,

(i) Rashtriya Madhyamik Shiksha  
Abhiyan (RMSA)

(ii) Sarva Shiksha Abhiyan (SSA).

PART B — ( $8 \times 5 = 40$  marks)

Answer any EIGHT questions.

3. Infer the meaning of and nature of the school plant. Describe the components of a school plant.
4. Comment on the importance of in-service training to teachers in our school system.
5. Give an account on the various administrative aspects of educational administration.
6. Explain the concept of group dynamics and state the factors of group dynamics with examples.
7. Mention the essentials of classroom management. What is included in a classroom management plan?
8. Elucidate the requisite for Community Participation in resource mobilization for educational development.
9. Highlight the role of Head Master in bringing co-ordination between school and community.

10. Enunciate the concept of Democratic Education. What is democracy in the context of classroom management?

11. Explain the following group instructional techniques.

(a) Debates (b) Discussions

12. Co-curricular activities are typically, but not always, defined by their separation from academic courses. Justify.

13. Can inspection improve efficiency of the System of Education? Analyze.

14. Explain the need and significance of Participatory Action Research for School-based Management and Teachers Professional Development.

PART C — ( $10 \times 2 = 20$  marks)

Answer ALL the questions.

15. Enumerate the principles of Educational management.
16. Present an organogram representing the administrative structure of a State Education department.
17. What are the basic required infrastructural facilities of a secondary school?



**6020203**

**B.Ed. DEGREE EXAMINATION, MAY 2018.**

**Second Year**

**Education**

**ASSESSMENT FOR LEARNING**

**(From 2015 – 16 onwards)**

**Time : Three hours**

**Maximum : 80 marks**

**PART A — (2 × 10 = 20 marks)**

**Answer ALL the questions.**

1. (a) Explain relationship between educational objectives, learning experiences and evaluation.

**Or**

- (b) What is Continuous and Comprehensive Evaluation (CCE)? Describe it

2. (a) Describe in detail about Teacher made Achievement Tests.

**Or**

- (b) Discuss teaching effectiveness and assessment.

PART B — (8 × 5 = 40 marks)

Answer any EIGHT questions.

3. What are formative and summative evaluation?
4. Explain measurable and non measurable learning outcomes.
5. Differentiate traditional and constructivist assessment.
6. What are the merits and demerits of the assessment for learning?
7. How do the feedback as an essential component of assessment?
8. Explain Socio-metric techniques.
9. Write the different methods of finding validity. Explain them in shortly.
10. What are the characteristics of essay type questions?
11. Explain the standardized test for measuring intelligent.
12. Write the criteria for assessing teaching effectiveness.
13. What are the measures of dispersions?
14. Write the uses of use statistics for analysis of test result.

PART C — (10 × 2 = 20 marks)

Answer ALL the questions.

15. What is criterion referenced test?
16. What are non measurable learning outcomes?
17. Write the assessment of different types of content.
18. Explain in short recording and reporting in Education.
19. What is the purpose of anecdotal record?
20. Define usability.
21. What are the types of objective test?
22. State that teacher made test.
23. Write the two uses of interactions analysis in the classroom.
24. What is e-portfolio assessment?



**6020202**

B.Ed DEGREE EXAMINATION,  
MAY 2018.

Second Year

Education

CREATING AND INCLUSIVE SCHOOL (HALF  
COURSE)

(From 2015-16 onwards)

Time : Two hours

Maximum : 40 marks

PART A — (1 × 10 = 10 marks)

Answer any ONE questions.

1. Explain detaily present situation of special Education in India.
2. What are the issues and challenges and parameters of inclusive education? Discuss them.

PART B — (5 × 4 = 20 marks)

Answer any FIVE questions.

3. Write the history of special education.
4. What is Disability ACT 2001 and Disability Discrimination ACT 1995?

5. Write the policies and legislative measures pertaining to the disabled.
6. Define Dyslenia. Dyscalculia and Dysgraphia.
7. Explain Team Teaching inclusionary model.
8. Write the role of parent, community, peers, headmasters and teachers in inclusion.
9. What are the safe guarding needs of pupils with special educational needs?
10. Behavioural and clinical assessment – Explain.

PART C — (5 × 2 = 10 marks)

Answer ALL questions.

11. Write the meaning of special education.
  12. What are the service programme for the disabled?
  13. What is autism and cerebral palsy?
  14. State SAALE model.
  15. Write an use of Clinical assessment.
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**6020205**

B.Ed. DEGREE EXAMINATION, MAY 2018.

Second Year

Education

PEDAGOGY OF ENGLISH I — PART 2

(From 2015-16 onwards)

Time : Three hours

Maximum : 80 marks

PART A — (2 × 10 = 20 marks)

Answer ALL the questions.

1. (a) How to acquire the knowledge of current trends in teaching of English?

Or

- (b) How to improve the proficiency level in using-English for utility purpose?

2. (a) How to acquire good pronunciation and fluency of English?

Or

- (b) How to develop the writing skills of the trainees?



PART B — (8 × 5 = 40 marks)

Answer any EIGHT questions.

3. How to analyze the text book?
4. How to prepare the question paper?
5. What are methods in which word and expression taught in the class?
6. How to analyze errors in English?
7. What are the methods used to develop English fluency?
8. Does communicative games really helps in language teaching?
9. What are the ways in which different forms of literatures taught?
10. What is the method of teaching grammar?
11. Describe organs of speech.
12. Explain the devices of cohesion and coherence.
13. How is vocabulary teaching done for students?
14. Describe organs of speech.

PART C — (10 × 2 = 20 marks)

Answer ALL the questions.

15. What is text book?
  16. What is question paper?
  17. What is grammar?
  18. What is skill?
  19. Define idioms and phrases.
  20. What is pronunciation?
  21. What is a greeting?
  22. What is dramatization?
  23. What is interpretation?
  24. What is translation?
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**6020204**

**B.Ed. DEGREE EXAMINATION, MAY 2018.**

**Second Year**

**Education**

**PEDAGOGY OF TAMIL — I — PART II**

**(From 2015–2016 onwards)**

**Time : Three hours**

**Maximum : 80 marks**

பகுதி அ — (2 × 10 = 20 மதிப்பெண்கள்)

அனைத்து வினாக்களுக்கும் விடையளிக்க.

1. (அ) கற்பிக்கும் முறைகளில் முன் தயாரிப்பு பற்றி நீவிர் அறிவனவற்றைத் தொகுத்து எழுதுக.

(அல்லது)

- (ஆ) திறனாய்வு என்றால் என்ன? அவற்றின் வகைகளை விரிவாக விளக்குக.

2. (அ) ஐவகை இலக்கணங்களை வகை தொகைப்படுத்துக.

(அல்லது)

- (ஆ) மறுமலர்ச்சி இலக்கியங்களின் தோற்றம் வளர்ச்சி குறித்து விளக்குக.

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

எவையேனும் எட்டு வினாக்களுக்கு விடை தருக.

3. கற்பித்தலில் கணிப்பொறியின் தேவைகள் குறித்து எழுதுக.
4. பல்லாடகத்தின் பங்களிப்புகள் பற்றி விளக்குக.
5. தமிழ் வரலாற்று மூலங்களுக்கு ஒலைச்சுவடிகள் எவ்வாறு உதவுகின்றன?
6. உரையாசிரியர்களின் பெருமைகளை எடுத்துரைக்க.
7. உ.வே. சாமிநாதையரின் தமிழ்ப் பணிகளின் சிறப்புகளை விவரிக்க.
8. பன்முக ஆற்றல் வாய்ந்தவர் அண்ணா என்பதை நிறுவுக.
9. பாரதிதாசன் பாடல்களில் காணப்பெறும் கல்விச் சிந்தனைகளை விளக்குக.
10. திருவள்ளுவர் கூறும் கல்வியின் பெருமைகளையும் சிறப்புகளையும் விவரி.
11. திறனாய்வாளரின் தகுதிகள் குறித்து விளக்குக.
12. நாட்டுப்புறவியல் பற்றி விளக்கம் எழுதுக.
13. பாடத்திட்டம் என்றால் என்ன? அதன் வகைகளையும் விளக்குக.
14. கலைத்திட்டத்தின் நோக்கங்களைக் குறிப்பிடுக.

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

அனைத்து வினாக்களுக்கும் விடையளிக்க.

15. செயல் மையத்திட்டம் என்றால் என்ன?
16. வாழ்க்கைச் சூழல் குறித்து விளக்குக.
17. சிறுவர் இலக்கியம் – சிறு குறிப்பு வரைக.
18. பாரதியாரின் கல்விச் சிந்தனைக்கு இரண்டு சான்றுகள் தருக.
19. மு.வ.-வின் உரைநடைச் சிறப்பினை எடுத்துரைக்க.
20. செப்பேடுகள் – சிறு விளக்கம் தருக.
21. தமிழ் மென்பொருள் என்றால் என்ன?
22. மூன்றாம் பாலின இலக்கியங்கள் – சிறு குறிப்பு வரைக.
23. தொலை விண்ணரங்கம் குறித்து எழுதுக.
24. அடுக்குப் பாடத்திட்டம் அமையும் முறை குறித்து எழுதுக.



**6020213**

B.Ed. DEGREE EXAMINATION, MAY 2018.

Second Year

Education

PEDAGOGY OF SOCIAL SCIENCE – PART II

(From 2015 – 2016 onwards)

Time : Three hours

Maximum : 80 marks

PART A — (2 × 10 = 20 marks)

Answer ALL the questions.

1. (a) Discuss the role of teacher in curriculum implementation and evaluation.

Or

- (b) Explain the importance of spiral approach in organising social science curriculum.

2. (a) What are the characteristics of a competent social science teacher?

Or

- (b) Explain the principles of designing the social science laboratory for secondary schools.

PART B — (8 × 5 = 40 marks)

Answer any EIGHT questions.

3. Explain the integrated approach in organising social science curriculum.
4. Discuss the reforms in social science curriculum at the secondary level.
5. State the principles of curriculum development in social science subject.
6. Narrate the qualities of concept attainment model.
7. What is mobile learning? How it will be suitable for social science learning?
8. Narrate the problems of social science teachers.
9. List out the qualities of good text book.
10. Enumerate the advantages of panel discussion.
11. Write a short note on social science club.
12. Discuss the relevance of remedial strategies of social science teaching.
13. List out the advantages of social science laboratory for secondary schools.
14. Illustrate the use of internet in social science teaching.

PART C — (10 × 2 = 20 marks)

Answer ALL questions.

15. Give the meaning of curriculum.
16. Mention any two limitations of social science curriculum.
17. What is the uses of preparation room in social science laboratory?
18. List out any two limitations of jurisprudence model of Inquiry.
19. What is e-learning?
20. What are the different types of text-book?
21. List out any two important problems of social science teachers.
22. State any two important uses of computers in social science teaching.
23. What is quiz competition?
24. What is diagnostic test?



20. What are the advantages of 'concept learning' in mathematics?
21. What are the advantages of organizing Mathematics Olympiad?
22. Find mean and median for the data: 1, 5, 6, 7, 9, 3, 4.
23. Mention any two motivational techniques that can be used for teaching mathematics.
24. What are the remedial measures to be given for the slow learners?
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**6020210**

B.Ed. DEGREE EXAMINATION, MAY 2018.

Second Year

Education

PEDAGOGY OF MATHEMATICS — PART – 2

(From 2015 – 16 onwards)

Time : Three hours

Maximum : 80 marks

PART A — (2 × 10 = 20 marks)

Answer ALL the questions.

1. (a) Describe the steps for Pedagogical Content Knowledge analysis of a selected unit in mathematics.

Or

- (b) Describe the psychological considerations of learning mathematics with special reference to Piaget's stages of development.

2. (a) Describe the factors which are affecting learning of mathematics among high school students.

Or

- (b) What are the problems faced by the high school students in learning mathematics? How will you solve their problems?

PART B — ( $8 \times 5 = 40$  marks)

Answer any EIGHT questions.

3. A two digit number is such that the product of the digits is 8. When 18 is added to the number, the digits interchange their places. Determine the number.
4. Differentiate between topical and spiral approaches for organization of content in mathematics.
5. Describe the recent trends in curriculum construction in mathematics.
6. How will you organize a mathematics club in a rural school?
7. Explain with diagrams the use of paper folding and paper dissection in teaching mathematics by giving example each.
8. Describe the role of discovery learning in mathematics.
9. How will you identify a gifted student in mathematics?
10. Describe the role of web based learning in mathematics.

11. Differentiate between Diagnostic and achievement tests in mathematics.
12. What are the two uses of measures of central tendency? Illustrate.
13. Construct two puzzle problems in mathematics for recreational purposes and solve them.
14. What provisions are available in our schools to cater to individual differences in mathematical ability?

PART C — ( $10 \times 2 = 20$  marks)

Answer ALL the questions.

15. If the remainder, when  $a - 2x + 5x^2$  is divided by  $x - 2$  is 7, find 'a'.
16. The surface area of a sphere is 616 sq.cm. What is its volume?
17. What are the advantages of psychological approach of organization of content in mathematics?
18. What is the importance of planning for instruction in mathematics?
19. Mention the objectives of organizing mathematics exhibitions in schools.



**6020212**

**B.Ed. DEGREE EXAMINATION,  
MAY 2018.**

**Second Year**

**Education**

**PEDAGOGY OF BIOLOGICAL SCIENCE – Part 2**

**(From 2015-2016 onwards)**

**Time : Three hours**

**Maximum : 80 marks**

**PART A — (2 × 10 = 20 marks)**

**Answer ALL the questions.**

1. (a) Summarise the uses of Machine Operated AIDS and Non-Machine operated AIDS in the teaching of Biological Science.

**Or**

- (b) Critically analyse the common accidents and their remedies in biological science laboratory.

2. (a) Explain the significance of modified Edger Dales Cone of experience.

**Or**

- (b) Critically examine the continuous and comprehensive Evaluation.

PART B — ( $8 \times 5 = 40$  marks)

Answer any EIGHT questions.

3. How would you plan and organise a field visit to botanical garden.
4. Elucidate the status of research in science education in India.
5. Describe the uses of educational Blogs in learning.
6. Explain the importance of educational Television.
7. Describe the significance of Collaborative learning.
8. Discuss the various steps and importance of Action research in biological science.
9. Distinguish between Expository approach and Activity based learning approach.
10. Enumerate the significance of concept Attainment model.
11. "Teacher as a researcher"—Justify.
12. Describe the advantages and disadvantages of grading system.

13. Discuss the way in which a science teacher can help in inculcating scientific attitude in his students.
14. Discuss the following:
  - (a) Seminar
  - (b) Conference.

PART C — ( $10 \times 2 = 20$  marks)

Answer ALL the questions.

15. Compare and contrast the science park and zoo.
16. What are the different types of display board?
17. List any five important materials to be placed in a first aid box.
18. Recall the salient features of Inquiry approach.
19. What is Blended learning?
20. How would a teacher can improve his professional skills.
21. Mention the special qualities of a science teacher.
22. What are the registers maintain in biological science laboratory.
23. Name some science Educational journals.
24. Define median and mode.



**6020218**

B.Ed. DEGREE EXAMINATION, MAY 2018.

Second Year

Education

PEDAGOGY OF ENGLISH II – PART 2

(From 2015-16 onwards)

Time : Three hours

Maximum : 80 marks

PART A — (2 × 10 = 20 marks)

Answer ALL the questions.

1. (a) How to develop English language teaching competency?

Or

- (b) How to understand the role of English in India and to improve English Language attainment?

2. (a) How to prepare and use appropriate teaching aids to make teaching more effective?

Or

- (b) How to develop the various micro skills to teach English language?

PART B — (8 × 5 = 40 marks)

Answer any EIGHT questions.

3. What are the steps to be followed to prepare a lesson plan for grammar?
4. What is the planning made for teaching composition?
5. What are the approaches to teach English language?
6. Why is importance given to pronunciation teaching?
7. How is vocabulary teaching done for students?
8. How can speech practice be done?
9. How to develop writing skills?
10. Is assessment and evaluation different in English when compared to other subjects- explain?
11. What is lesson plan?
12. What are the kinds of composition?
13. How many sounds are there in English?
14. Define a vowel.

PART C — (10 × 2 = 20 marks)

Answer ALL the questions.

15. Define a consonant.
  16. What is active voice and passive voice?
  17. What is pronouncing dictionary?
  18. What are the characteristics of good writing?
  19. What is rote learning?
  20. What is the relationship between curriculum and syllabus?
  21. What are the qualities of good text book?
  22. List out the types of tests.
  23. What is diagnostic test?
  24. What is remedial teaching?
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**6020217**

**B.Ed. DEGREE EXAMINATION, MAY 2018.**

**Second Year**

**Education**

**PEDAGOGY OF TAMIL II – PART II**

**(From 2015 – 2016 onwards)**

**Time : Three hours**

**Maximum : 80 marks**

பகுதி அ — (2 × 10 = 20 மதிப்பெண்கள்)

I. அனைத்து வினாக்களுக்கும் விடையளிக்கவும்.

1. (அ) பாடத்திட்டத்தின் நோக்கங்களையும்  
படிநிலைகளையும் விளக்குக.

(அல்லது)

(ஆ) தற்காலச் சூழலில் பாடஏற்பாடு – பாடநூல்  
இவற்றிற்கிடையே உள்ள தொடர்புகளை விளக்குக.

2. (அ) செய்திகளைத் திரட்டுதல் கற்பித்தலுக்கு எவ்வாறு  
துணை செய்கிறது என்பதை கட்டுரையாகத் தருக.

(அல்லது)

(ஆ) இக்கால இலக்கியங்களின் மக்களின் தேவைகளை  
நிறைவு செய்கிறதா என்பதை விவரிக்கவும்.

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

எவையேனும் எட்டு வினாக்களுக்கு விடையளிக்கவும்.

3. தாய்மொழியின் அவசியத்தையும் தற்போதைய நிலையையும் விளக்குக.
4. வினாத்தாள் வடிவமைப்பதிலுள்ள படிநிலைகளை விவரி.
5. படைப்பாற்றலை பள்ளியில் வளர்ப்பதற்கான வழிகளை விவரி.
6. கட்டுரை எழுத உதவும் முறைகளையும் வகைகளையும் விளக்குக.
7. மொழியும் அரசியலும் எவ்வகைகளில் தொடர்புடையதாகிறது?
8. நல்ல பாடநூலின் அமைப்பினை விளக்குக.
9. தேசியக் கல்விக் கொள்கைகளின் குறிக்கோள்களை விவரிக்கவும்.
10. மொழிப் பயிற்றாய்வுக் கூடம் செயல்படும் முறைகளை விவரி.
11. சொற்களஞ்சியப் பெருக்கம் ஏற்பட ஆசிரியரின் செயல்களை விவரி.
12. கல்வி புள்ளியியல் சார்ந்த கால்மான விளக்கம் சராசரி விளக்கம் பற்றிய கருத்தினைத் தருக.

13. சொல் விளையாட்டு பற்றி எழுதுக.

14. மதிப்பீட்டின் நோக்கங்களையும் வகைகளைத் தருக.

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

அனைத்து வினாக்களுக்கும் விடையளிக்கவும்.

15. வல்லினம் மிகாமலிடங்களையும் மிகுமிடங்களையும் கூறுக.
16. தனித்தமிழ் நடை என்றால் என்ன?
17. வகுப்புத் தேர்வு என்றால் என்ன?
18. குறையறித் தேர்வு பற்றி எழுதுக.
19. திட்ட விலக்கம் என்றால் என்ன?
20. ஆண்டு மலர் தயாரிப்பதன் பயன்கள் யாவை?
21. கருத்துப் படமிடல் என்றால் என்ன?
22. அகமதிப்பீடு என்பதை வரையறு.
23. மொழிப் பயிற்சியில் அகராதி எவ்வாறு உதவுகிறது?
24. தமிழ் ஆய்வின் இயல்புகளை எழுதுக.