

6020101

B.Ed. DEGREE EXAMINATION, MAY 2018.

First Year

Education

CHILDHOOD AND GROWING UP

(From 2015-16 onwards)

Time : Three hours

Maximum : 80 marks

PART A — (2 × 10 = 20 marks)

Answer ALL the questions.

1. (a) What is development? List out the principles of development.

Or

- (b) What do you mean by cognitive development? Describe Piaget's concept of cognitive development.

2. (a) What is social stratification? How far does it affect the growth of a child? Explain.

Or

- (b) What is 'personality'? Explain the influence of society among the personality of the children.

PART B — (8 × 5 = 40 marks)

Answer any EIGHT questions.

3. Distinguish growth from development.
4. Enumerate the problems of an adolescent child.
5. What are the various stages of childhood?
6. Write a note on Vygotsky's theory of social development.
7. Give an account of the process of concept formation according to Bruner.
8. Write down the importance of developmental task.
9. How far does a leadership influence the behaviour of a child?
10. What are the various forms of child abuse?
11. Give an account of the influence of media in the behaviour of a child.
12. Enumerate the steps taken by the govt. to eradicate marginalization among the children.
13. How can we develop self-confidence among the children?
14. List out the various tools of social assessment.

PART C — (10 × 2 = 20 marks)

Answer ALL the questions.

15. What is 'childhood'?
16. How can you promote mental health among the children?
17. What do you know about 'gender bias'?
18. What is 'emotional development'?
19. Write any four characteristics of an adolescent boy.
20. How far does School influence the moulding of a child?
21. What are the causes for 'Child labour'?
22. Give any four causes for delinquency among children.
23. Write a note on 'Self-actualization'.
24. What is 'Transfer of learning'?

6020102

B.Ed. DEGREE EXAMINATION, MAY 2018.

First Year

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) What is the contribution of Tagore to education? Describe.

Or

- (b) What are the factors for the diversity of our Indian Society? How can we overcome those problems through education?

2. (a) Enumerate the fundamental rights given by our constitution to our citizen.

Or

- (b) Elucidate the steps taken by our govt to ensure education to all.

PART B — (8 × 5 = 40 marks)

Answer any EIGHT questions.

3. List out the aims of education.
4. What are the agencies of socialization?
5. What are the different types of management of school in India?
6. Give an account of the language policy of India.
7. Why should we instruct the importance of environment issues to the students?
8. Mention the importance of RTE act of 2009.
9. List out the responsibilities of a teacher in the society.
10. Why do we celebrate Rousseau as the champion of child education?
11. Enumerate the factors of social change.
12. List out the constitutional provision of education to citizens.
13. Give an account of influence of education in social movement.
14. What are the problems of Indian Education?

PART C — (10 × 2 = 20 marks)

Answer ALL the questions.

15. What is Informal Education?
16. What do you know about 'Basic Education'?
17. Write a brief note on 'educational sociology'.
18. Illustrate school as a miniature society.
19. What do you mean by 'Indian Secularism'?
20. Give an account of 'Reservation Policy of India'.
21. Why should we provide education to the children in their mother tongue at primary level?
22. Mention the importance of 'value education'.
23. Write a brief note on 'RMSA'.
24. Mention the influence of education in community mobilisation.

6020103

B.Ed. DEGREE EXAMINATION, MAY 2018.

First Year

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) Explain phases of learning.

Or

- (b) Explain theoretical perspectives of social –
constructivist.

2. (a) Explain the procedure of Flanders
interaction analysis.

Or

- (b) Describe experimental learning, situated
learning, collaborative learning and self
regulated learning.

PART B — (8 × 5 = 40 marks)

Answer any EIGHT questions.

3. Explain factors affecting the learning.
4. Illustrate the needs of differential learning of the learners.
5. Describe the techniques for higher learning.
6. Explain concept attainment model and advance organiser models.
7. Describe how social media influence learning.
8. Describe the strategies that incorporate ICT for active learning.
9. Explain teacher as a purveyor and facilitator of knowledge.
10. Explain mastery learning and discovery learning.
11. Describe online tools of learning.
12. Enumerate the skills and competencies needed to be developed among teachers.
13. Explain how an instructional module facilitates effective learning.
14. Distinguish between learning as construction of knowledge and learning as transmission and reception of knowledge.

PART C — (10 × 2 = 20 marks)

Answer ALL the questions.

15. What are the various modes of in-service training?
16. What is difference between personal development model and behaviour modification model?
17. What do you mean by experiential learning?
18. Mention the mode of conduct of teachers.
19. What are the limitations of Thorndike's theory of learning?
20. What is meant by meta – cognition?
21. State the principles of theories of teaching.
22. How will you develop holistic understanding of the learner in context?
23. What is field trip?
24. What do you wholistic approaches of teaching?

6020104

B.Ed. DEGREE EXAMINATION, MAY 2018.

First Year

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 question.

1. Infer the meaning of gender from the functionalist perspective. Analyze the reasons for the existence of gender inequality in India. Suggest means to overcome gender based issues through education.
2. Elucidate the significant aspects of curricular and co-curricular activities to achieve gender parity. Discuss how teacher can act as an agent of change in achieving gender parity.

PART B — (5 × 4 = 20 marks)

Answer any FIVE questions.

- ③ Give an account of the various problems faced by women in the society. Opine on how these problems may be addressed with education.
4. Deduce the reasons of how religion, caste, culture and media impose an indirect authority over women.
- ⑤ State few prominent constitutional provisions that address women's safety and rights.
- ⑥ Enunciate the role of family, school and community in addressing gender issues in the society.
7. Discuss the need for social and emotional understanding in the development of sexuality.
- ⑧ Analyze the implication of co-education at the high school, higher secondary and higher education levels in developing gender parity, equality and empowerment.
9. Discuss the significance of sustainability approach to equality and empowerment of women in society.
- ⑩ Explain how print and electronic media perpetuate violence in family, school, workplace and society at large.

PART C — (5 × 2 = 10 marks)

Answer ALL the questions.

11. How does evaluation of text books and media from gender perspective help in gender identity construction?
12. What are formal and non-formal agencies of education in the society?
13. State the importance of addressing sexual harassment in educational institutions and workplaces.
14. Highlight the key features of Women reservation bill.
15. Write briefly on the life skill courses to deal with gender issues.

6020105

B.Ed. DEGREE EXAMINATION, MAY 2018.

First Year

Education

**LANGUAGE ACROSS THE CURRICULUM
(HALF COURSE)**

(From 2015 – 2016 onwards)

Time : Two hours

Maximum : 40 marks

PART A — (1 × 10 = 10 marks)

Answer any ONE question.

1. Describe the role of language in construction of meaning and thinking.
2. Enumerate the various methods of teaching language to children.

PART B — (5 × 4 = 20 marks)

Answer any FIVE questions.

3. What are the various verbal mode of language expression?
4. Differentiate home language from school language.

5. Give an account about position of language in school curriculum.
6. Write a note on 'spelling' and 'vocabulary'.
7. What are different mode of communication?
8. List out the various tools for language skill assessment.
9. How can we utilize electronic devices to teach English Language?
10. As a teacher how can you teach English language in the classroom?

PART C— (5 × 2 = 10 marks)

Answer ALL the questions.

11. What is the role of psychology in language teaching?
12. What is the language policy of Tamil Nadu?
13. What do you know about 'Comprehension'?
14. Give an account about the 'process of communication'.
15. Write a note on 'Language law'.

6020106

B.Ed. DEGREE EXAMINATION, MAY 2018.

First Year

Education

**KNOWLEDGE AND CURRICULUM
(HALF COURSE)**

(From 2015-16 onwards)

Time : Two hours

Maximum : 40 marks

PART A — (1 × 10 = 10 marks)

Answer any ONE questions.

1. Discuss the epistemological basis of curriculum and its importance in national development.
2. Differentiate curriculum and syllabus how they make education more effective.

PART B — (5 × 4 = 20 marks)

Answer any FIVE questions.

3. Elucidate the Active Learning method.
4. Discuss the importance of Taylor's Model.
5. Discuss UNESCO's four pillars of learning.

6. Why do we need both centralized and decentralized curriculum?
7. Why peer valuation is important?
8. How Team Teaching is possible in Mathematics class?
9. Why do we need critical analysis of textbooks among our students?
10. Discuss the importance of NCF.

PART C — (5 × 2 = 10 marks)

Answer ALL the questions.

11. Explain Gender Disparity in curriculum.
12. Discuss the importance of individual teaching.
13. What is Aforestation? How will you do it through your school?
14. Why formative assessment is important?
15. Why CIIP model is important?

21. How would you teach mathematics based on the individual abilities of the students?
22. What are the skills required for a mathematics teacher to write articles in Journals?
23. Illustrate a micro-teaching cycle?
24. How will you improve the status of achievement in mathematics of the students at elementary level?

6020113

B.Ed. DEGREE EXAMINATION, MAY 2018.

First Year

Education

PEDAGOGY OF MATHEMATICS PART — I

(From 2015-16 onwards)

Time : Three hours

Maximum : 80 marks

PART A — ($2 \times 10 = 20$ marks)

Answer ALL questions.

1. (a) Why should mathematics be taught in schools? Illustrate how it is related to the different school subjects.
Or
(b) How will you use Inductive and deductive methods for teaching mathematics? Illustrate.
2. (a) How can the 'Concept Attainment model' be suitably used for teaching mathematics in higher secondary schools?
Or
(b) What is of micro-teaching? Explain how it helps in developing various teaching skills.

PART B — ($8 \times 5 = 40$ marks)

Answer any EIGHT questions.

3. How will you achieve Practical and Cultural aims by teaching 'Geometry to high school students.
4. Give the contributions of Ramanujam to the development of mathematics.
5. What are the characteristics of a good lesson plan in mathematics teaching?
6. Write down the Instructional objectives for teaching the lesson 'Solving Quadratic Equation' to X standard students?
7. How will you differentiate synthetic method from analytic method?
8. How will you teach problem solving in mathematics to high school students?
9. How will you use review for teaching mathematics?
10. What are the uses of work book in teaching mathematics?
11. How will you use community resources for teaching mathematics in high schools?

12. How could we ensure professional growth among mathematics teachers?
13. What are the requisites of a good mathematics text book?
14. Explain any two psychological factors that influence the learning of mathematics at the higher secondary level.

PART C — ($10 \times 2 = 20$ marks)

Answer ALL questions.

15. Why is 'symbolism' considered an important characteristic of mathematics?
16. Mention any one contribution of Rene Descartes to mathematics.
17. Write down general instructional objectives for teaching the topic 'Distance Between Two Points' in Analytical Geometry.
18. What are the differences between an unit plan and a lesson plan in mathematics?
19. How will you establish Factor theorem inductively?
20. Describe a mathematical exhibit you will plan to have for mathematics exhibition in a school.

6020108

B Ed DEGREE EXAMINATION, MAY 2018.

First Year

Education

PEDAGOGY OF ENGLISH I – PART I

(From 2015-2016 onwards)

Time : Three hours

Maximum : 80 marks

PART A — (2 × 10 = 20 marks)

Answer ALL the questions.

1. (a) Bring out the problems related to teaching and learning of English in schools and suggest some methods to overcome these difficulties.

Or

- (b) Explain in detail the different speech organs and their roles.

2. (a) What is Bloom's Taxonomy of Educational Objectives-explain?

Or

- (b) In detail explain the general and specific instructional objectives of lesson plan format.

PART B — (8 × 5 = 40 marks)

Answer any EIGHT questions.

3. ✕ Describe the vowel sounds in English.
4. How to develop skills for effective teaching?
5. ✕ Bring out importance of English in global context.
6. ✕ What is then objective of teaching English in India?
7. ✕ Explain stress, word, stress and sentence stress.
8. ✕ What are the four basic patters of intonations in English?
9. ✓ Explain the types of sentences.
10. What is the contribution of grammar in language learning?
11. ✕ How to give an effecting micro teaching?
12. ✕ Explain the construction of new lexical items and structural items.
13. How does dramatization and miming help in language learning?
14. How do activities and competitions help creative writing?

PART C — (10 × 2 = 20 marks)

Answer ALL the questions.

15. ✕ What is a multimedia resource?
16. ✕ What is library resource?
17. ✕ What is language lab?
18. ✕ What is on line referencing?
19. What is virtual learning?
20. ✕ What is PPP?
21. ✕ What is mind mapping?
22. ✕ What is comparative and critical study?
23. ✕ What interactive session?
24. ✕ What is group discussion?

6020112

B Ed. DEGREE EXAMINATION, APRIL/MAY 2018.

First Year

Education

PEDAGOGY OF FRENCH

(From 2015-2016 onwards)

Time : Three hours

Maximum : 80 marks

SECTION A — (2 × 10 = 20 marks)

Answer ALL the questions.

1. (a) Lequel des manuels du fle que vous connaissez recommanderiez vous pour les débutants?

Or

- (b) Quels sont les avantages d'apprendre la langue française en inde?

2. (a) Quels sont les devoirs de l'enseignement?

Or

- (b) Quels sont les buts d'enseigner la langue français aux étudiants dans les écoles secondaires?

SECTION B — (8 × 5 = 40 marks)

Answer any EIGHT questions.

- 3/ Précise l'expression écrite? ✓
- 4/ Faites une analyse de la méthode traditionnelle français-mauger bleu? ✓
- 5/ Comment faut-il développer l'art de la lecture? ✓
6. Quels sont les techniques de la traduction?
7. Comment faut-il améliorer la prononciation d'une langue étrangère?
8. Comment faut-il faire des évaluations?
9. Que veut dire démarché déductive et démarche inductive?
- 10/ Comment faut-il développer une attitude positive parmi les étudiants? ✓
- 11/ Que savez-vous de l'intelligence existentielle? ✓
- 12/ Elaborer une fiche de classe? ✓
- 13/ Qu'est-ce que c'est l'écriture créative? ✓
14. Quels sont les buts de l'enseignement?

SECTION C — (10 × 2 = 20 marks)

Answer ALL the questions.

- 15/ Quels sont les principes essentiels de base pour un enseignement de la langue française? ✓
- 16/ Qu'est-ce que un smart board ou un tableau interactif? ✓
17. Les règles de grammaire sont-elles faciles à apprendre?
18. Quels sont les principes pédagogiques dans l'enseignement du français langue étrangère? ✓
- 19/ Quelles sont les méthodologies de l'observation de la classe? ✓
- 20/ Quels sont les conseils méthodologiques pour préparer les leçons? ✓
- 21/ Quelles est la différence entre langue formelle et langue familière? ✓
22. Comment on peut aborder la vidéo en classe?
23. Quel genre de document authentique on peut utiliser dans le cours de fle? ✓
- 24/ Expliquez les différentes activités pour une simulation globale à travers la méthode la pédagogie? ✓

6020114

B.Ed. DEGREE EXAMINATION, MAY 2018.

First Year

Education

PEDAGOGY OF PHYSICAL SCIENCE — PART 1

(From 2015 – 16 onwards)

Time : Three hours

Maximum : 80 marks

PART A — (2 × 10 = 20 marks)

Answer ALL questions.

1. (a) Write a lesson plan for X std science class.

Or

- (b) Explain CAI. Give the advantages and limitations of CAI.

2. (a) What is Programmed Instruction? Explain linear and branching programmed instruction.

Or

- (b) What is micro teaching technique? Explain the skill of explaining.

PART B — (8 × 5 = 40 marks)

Answer any EIGHT questions.

3. Explain the importance of vocational values in teaching physical science.
4. How to develop scientific attitude among your students?
5. Write the learning objectives of upper primary stage.
6. State and explain the components of a good lesson plan.
7. Explain the demonstration method.
8. What is team teaching? Explain with an illustration.
9. What is concept mapping? Give the advantages of it.
10. What is cognitive conflict? Discuss.
11. Write a short note on inter-active white board.
12. What is the skill of probing questioning? Explain it.
13. What is the needs and importance of link practice?
14. State and explain the laws of motion.

PART C — (10 × 2 = 20 marks)

Answer ALL the questions.

15. Give the importance of social value in science teaching.
16. List out any two important inventions of Albert Einstein.
17. Give an two important learning objectives of science at secondary stage.
18. What is unit planning?
19. What is meant by inductive method?
20. Write a note on 5E learning model.
21. List out any two important uses of Over Head Projector.
22. List out any four core teaching skills.
23. Define work.
24. What is chemical reactions?

21. How can Multimedia be introduced in teaching Social Science?
22. Explain the need for the preparation of Blue Print.
23. How will you take your School to the Community?
24. List out the Social activities essential at High School level.

6020116

B.Ed. DEGREE EXAMINATION, MAY 2018.

First Year

Education

PEDAGOGY OF SOCIAL SCIENCE – PART 1

(From 2015-16 onwards)

Time : Three hours

Maximum : 80 marks

PART A — (2 × 10 = 20 marks)

Answer ALL questions.

1. (a) Highlight the relationship between the subjects of Social Science like History, Geography, Civics and Economics.
Or
(b) Elaborate the inherent of values such as aesthetic, Moral, Utilitarian Intellectual and Vocational values in teaching of Social Sciences.
2. (a) Bring out the merits and demerits of Learner Centred and Activity Centred approach in teaching Social Sciences.
Or
(b) Discuss the advantages and disadvantages of any two supporting devices of Social Science Teaching.

PART B — ($8 \times 5 = 40$ marks)

Answer any EIGHT questions.

3. Give the meaning and special features of Social Science.
4. List out the activities to develop National Integration and Understanding.
5. Elaborate the components of Skills of Stimulus variation.
6. Give the significance of Writing Lesson Plan.
7. Is Micro Teaching Skills a teaching technique or training technique? Justify.
8. Why do 'Writing Lesson Plan' treated as important one for the teachers?
9. How will you teach Social Science subjects through Team Teaching?
10. Explain the model of Branching Programmed Learning.

11. How will you teach Social Science subjects through Dramatisation?

12. Discuss the selection of hardware and Software approach in teaching Social Science subjects.
13. Briefly describe the procedure of preparing Achievement test.
14. 'Teaching of current affairs and social issues are essential for the students' – Justify.

PART C — ($10 \times 2 = 20$ marks)

Answer ALL the questions.

15. Write any two scope of Learning Social Science.
16. Mention any two outcomes of Social Science at School.
17. Explain the need for 'Link Practice' in Skills Practice.
18. How will you prepare a Unit plan?
19. Point out the merits in writing assignment.
20. Write the significance of Computer Assistant Instruction.

6020107

B.Ed. DEGREE EXAMINATION, MAY 2018.

First Year

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) தாய் மொழியின் சிறப்புகளையும் அதன் தொன்மையான இயல்புகளையும் கட்டுரையாக விவரித்து எழுதுக.

(அல்லது)

- (ஆ) இலக்கியத் திறனாய்வு குறித்த அடிப்படையான கருத்துக்களை வரையறு.

2. (அ) கலைச்சொல்லாக்கம் பற்றிய செய்திகளை வரிசைப்படுத்துக.

(அல்லது)

- (ஆ) விதிவருமுறை – விதிவிளக்குமுறை. இவற்றைக் கற்பிக்கும் முறைகளை விவரி.

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

எவையேனும் எட்டு வினாக்களுக்கு விடையளிக்கவும்.

3. கற்றல் - கற்பித்தலில் கலைச்சொல்லாக்கம் எவ்வாறு உதவுகிறது?
4. காட்சிக் கேள்வி கருவிகள் கற்றலில் இடம்பெறும் முறைகள் குறித்து எழுதுக.
5. புதியக் கல்விக் கொள்கை, உயர் கல்விக்கு எவ்வாறு உதவுகிறது?
6. மொழியல் நோக்கில் தமிழ்மொழியின் அமைப்பினை விவரி.
7. நூலகத்தின் நோக்கங்களும் பயன்களும் பற்றி எழுதுக.
8. ஒரு நல்லாசிரியரின் நற்பண்புகளை விவரி.
9. வட்டார மொழியின் பண்புகளையும் அதன் பயன்பாடுகளையும் கூறுக.
10. இணைய வழிக் கற்றல், கணினி வழிக் கற்றல் பற்றிய கருத்துக்களைக் கூறுக.
11. திட்டமிட்டு கற்பித்தல் என்பதனை விவரி.
12. தமிழின் ஒப்பிலக்கியச் சிந்தனைகளை விரித்துரைக்க.
13. குழு விவாதம் கற்பித்தல் முறையில் எவ்வாறு உதவுகிறது.
14. மொழிப் பயிற்றாய்வுக் கூடம் பற்றிய அமைப்பினைக் கூறுக.

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

அனைத்து வினாக்களுக்கும் விடையளிக்கவும்.

15. திறனாய்வு என்றால் என்ன?
16. வாய்மொழித் தேர்வின் பயன்களைக் கூறுக.
17. விளையாட்டு முறை கற்பித்தல் பற்றி கூறுக.
18. ஒலியன்கள் என்றால் என்ன?
19. தவறு - பிழை : வரையறு.
20. சிறுகதை : வரையறு.
21. விரிவுரைமுறை என்றால் என்ன?
22. நிகண்டுகள் கற்றலுக்கு எவ்வாறு உதவுகிறது?
23. அகன்ற படிப்பு என்றால் என்ன?
24. மொழியில் கடன் வாங்குதல் என்றால் என்ன?

6020121

B.Ed. DEGREE EXAMINATION, MAY 2018.

First Year

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) Elucidate the history and position of English language in India.

Or

- (b) Elicit the aims of teaching at various levels in schools.

2. (a) Describe the teaching skills involved in teaching English.

Or

- (b) Elaborate the different methods of teaching English.

PART B — (8 × 5 = 40 marks)

Answer any EIGHT questions.

3. Describe the skill of listening.
4. Explain reading.
5. Mention the uses of multimedia in teaching English.
6. What is a video lesson?
7. Explain Herbartian steps in writing a lesson plan.
8. Elaborate Play way method.
9. Write a note on the role of Kothari commission in learning English.
10. What is ELT?
11. English a library language — Comment.
12. Explain LSRW.
13. What is stimulus variation?
14. Explain reinforcement.

PART C — (10 × 2 = 20 marks)

Answer ALL the questions.

15. Is English a foreign language? Explain.
16. What are the functions of English language?
17. Explain the mechanics of reading.
18. Write any four sentence pattern.
19. Explain any two poetic devices.
20. What is a flash card?
21. Bring out the difference between hearing and listening.
22. What is regression?
23. What is the use of ICT?
24. Write a brief note on mind mapping.