## B.Ed. DEGREE EXAMINATION, MAY 2019.

Second Year - Non-Semester

Education

#### ASSESSMENT FOR LEARNING

(From 2015-16 onwards)

Time: Three hours

Maximum: 80 marks

PART A —  $(2 \times 10 = 20 \text{ marks})$ 

Answer ALL the questions.

1. (a) What do you understand by Teacher Effectiveness? How can it be assessed?

Or

- (b) Compare and contrast the traditional and constructivist assessment at school level.
- 2. (a) Define Measures of Dispersion and its uses in measurement and evaluation in a classroom.

Or

(b) Elucidate the major tools of evaluation and their uses.

# PART B - (8 $\times$ 5 = 40 marks)

#### Answer any EIGHT questions.

- Compare and contrast formative and summative assessment.
- 4. What are the advantages of Blue print?
- 5. Discuss the uses of Flander's Interaction analysis.
- 6. Discuss the importance of CCE.
- 7. Explain any two types of assessing one's interest.
- 8. Bring out the importance of managing students data in a computer.
- 9. How will you construct an Achievement test?
- Explain Self-reporting technique and its strengths.
- 11. Discuss the features and importance of diagnosis and grading.
- 12. When will you apply measures of central tendency? What are they?
- 13. What is aptitude? How will you measure one's aptitude?
- 14. Discuss various types on Intelligence Test.

## Answer ALL questions.

- 15. What is Reflection on assessment?
- Explain educational outcomes.
- 17. Define teacher made test.
- 18. What is correlation?
- 19. When do we call a distribution is skewed?
- 20. Why peer evaluation is necessary in the educational system?
- 21. How do you test the interest of an individual?
- 22. What is the purpose of conducting CCE?
- 23. When do you use the norm reference test?
- 24. What do you understand non measurable outcomes?

# B.Ed. DEGREE EXAMINATION, MAY 2019.

Second Year-Non-Semester

Education

#### SCHOOL MANAGEMENT

(From 2015-16 onwards)

Time: Three hours

Maximum: 80 marks

PART A - (2 × 10 = 20 marks)

Answer ALL questions.

1. (a) Describe the meaning, objectives, principles and types of Educational Management.

Or

- (b) Discuss the professional ethics of teachers and explain the importance of Inservice education for teachers.
- 2. (a) Give an account on essential components of Higher Secondary School plant.

Or

(b) "Head master as School Manager" - Analyse.

## Answer any EIGHT questions.

- 3. Enumerate the steps involved in action research.
- 4. List out the importance of supervision and inspection.
- 5. Bring out the models of child partition.
- 6. State the importance of PTA meeting.
- 7. How did you organise co-curricular activities in your school?
- 8. Explain the essentials of classroom management.
- 9. Analyse the vision and Mission of primary education.
- 10. Elucidate the strategies for community mobilization.
- 11. "Computer is an important device for managing school" Justify.
- 12. Comment the components of school complex.
- 13. List out the essential components of ideal secondary school.
- 14. Elucidate the role of SSA in maintaining quality of schools.

#### Answer ALL questions.

- 15. Comment on merits of NGC in school.
- 16. Differentiate curricular and co-curricular activities with an example.
- 17. Write a note on Human Resource Management.
- 18. What do you meant by budgeting?
- 19. Define supervision.
- 20. What are the essential registers maintained in the school?
- 21. What is group dynamics?
- 22. As a teacher, how will you establish democracy in your classroom?
- 23. Comment the present status of the teachers.
- 24. How can you maintain discipline among your students?

B.Ed. DEGREE EXAMINATION, MAY 2019.

Second Year - Non-Semester

Education

CREATING AN INCLUSIVE SCHOOL (HALF COURSE)

(From 2015-16 onwards)

Time: Two hours

Maximum: 40 marks

PART A - (1 × 10 = 10 marks)

Answer any ONE question in not more than 500 words.

- Critically analyze the achievements and challenges after enforcement of Inclusive Education in the Indian Context.
- 2. Discuss any three types of learning disability and the teaching strategies for those special children.

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

- 3. Discuss the features of Wang's Adoptive Environment Model.
- 4. Enumerate the importance of early detection of disability.
- Describe need and scope of Behavioral and Clinical Assessment.
- Examine the practices of Education for Differently abled children with reference to Disability Discrimination ACT 1995.
- 7. Discuss THE ROLE OF Teachers in Special Education.
- 8. Bring out the importance of Integrated Education.
- Explain the difficulties in learning of Autistic Children.
- 10. Discuss the role of parents in educating special children.

Answer ALL the questions in 50 words each.

- 11. Discuss the role of DPEP in special education.
- 12. What is Team Teaching? Why is it important in special education?
- 13. What is CRT? When will you apply it?
- 14. Bring out the importance of Community awareness.
- 15. Discuss the importance of RTE in promoting education of Special children.

# B.Ed. DEGREE EXAMINATION, MAY 2019.

Second Year-Non-Semester

Education

Part II - PEDAGOGY OF ENGLISH - I

(From 2015 - 16 onwards)

Time: Three hours

Maximum: 80 marks

SECTION A —  $(2 \times 10 = 20 \text{ marks})$ 

Answer ALL the questions.

1. (a) Describe study skills.

Or

- (b) Elucidate sentence connection
- 2. (a) Illustrate figures of speech

Or

(b) Describe LSRW.

SECTION B —  $(8 \times 5 = 40 \text{ marks})$ 

Answer any EIGHT questions.

- 3. Describe the use of fish cards.
- 4. What are the educational scope of social networking sites?

- 5. Explain translation.
- 6. Write a note on R.K. Narayan.
- 7. What is a roleplay?
- 8. Explain any five conventional formulae.
- 9. What remedial measures will you take to control grammatical errors?
- 10. Explain annotated bibliography.
- 11. Frame sentences using modal auxiliaries.
- 12. Discuss Dictionary skills.
- 13. What are the words that are confused and misused?
- 14. What is adebate?

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

Answer ALL the questions.

- 15. Write a note on SQ3R method of reading.
- 16. What is the difference between prose and poetry?
- 17. What are the uses of the word 'may'?
- 18. What is a seminar?

- 19. Explain acommunicative game.
- 20. What is an idiom?
- 21. Explain E-learning.
- 22. What are the objectives of teaching poetry?
- 23. What is the use of discussion in teaching?
- 24. What is stimulus variation?

#### B.Ed. DEGREE EXAMINATION, MAY 2019.

Second Year - Non-Semester

Education

#### PEDAGOGY OF SOCIAL SCIENCE - PART - 2

(From 2015-2016 onwards)

Time: Three hours Maximum: 80 marks

PART A —  $(2 \times 10 = 20 \text{ marks})$ 

Answer ALL the questions.

1. (a) Define Curriculum. Elaborate the importance and its classification of curriculum in social science.

Or

- (b) Describe the nature of Concentric and spiral approaches of curriculum construction.
- 2. (a) What do you mean by text book? Elaborate the various types of text book.

Or

(b) Describe the co-curricular activities for developing critical thinking and attitude.

# PART B - (8 × 5 = 40 marks)

#### Answer any EIGHT questions.

- 3. Give the factors influencing curriculum development.
- 4. Bring out the role of teachers in curriculum evaluation.
- 5. Distinguish between correlated and integrated approaches construction
- 6. Describe the importance of concept attainment model.
- 7. Narrate the applications of jurisprudence model in social science.
- 8. Write the uses of mobile learning in social science teaching.
- 9. What are the good characteristics of social science teacher?
- 10. Describe the criteria for evaluation of the social science text book.
- 11. Highlight the importance. of panel discussion.
- 12. Discuss the remedial strategies of social science teaching.

- 13. Elaborated the construction of diagnostic test.
- 14. List out the points to be considered at the planning stage of a social science laboratory.

# PART C — $(10 \times 2 = 20 \text{ marks})$ Answer ALL the questions.

- 15. Give any two principles of curriculum development.
- 16. Write a note on "National Policies on education".
- 17. What do you mean by Patch approaches of curriculum constructions?
- 18. Mention any two principles of Asubel's Advanced Organiser Model.
- 19. Highlight the uses of Internet in social science teaching.
- 20. "Role of teacher as a National Builder" Justify.
- 21. Write the essential features of text book.
- 22. State the significance of exhibition as a cocurricular activity.
- 23. Write the purpose of diagnostic test.
- 24. Give the norms with reference to working space and flexibility of social science laboratory.

### B.Ed. DEGREE EXAMINATION, MAY 2019.

Second Semester - Non-Semester

Education

### PEDAGOGY OF BIOLOGICAL SCIENCE - PART 2

Time: Three hours

Maximum: 80 marks

PART A  $-(2 \times 10 = 20 \text{ marks})$ 

Answer ALL questions.

1. (a) Compare and contrast the concept attainment leasing model and experimental learning model.

Or

- (b) Summarize the principles and importance of machine operated aids.
- 2. (a) Describe the importance of model and write in teaching learning process.

Or

(b) Prepare a lesson plan to teach the topic "Air pollution and its effect on human beings health" at X std. level.

Answer any EIGHT questions.

- 3. State the role of educational technology in teaching.
- 4. Mention various branches related to biological science.
- 5. What are the register maintain in biological science laboratory?
- 6. Describe the importance of teaching the relevant skills to the student teacher.
- 7. How can you motivate the students to use display board and graphical aids?
- 8. Distinguish between the mark Vs creating system.
- 9. Summarize the importance of assessment of participation in collaborative learning.
- 10. Describe the competences of a biological science teacher.
- 11. List out the advantages of educational television and its broad cast.
- 12. Mention the role of reflective practices in professional development.

- 13. How to identify diverce learners in classroom situation?
- 14. Bring out the types and importance of correlation.

PART C —  $(10 \times 2 = 20 \text{ marks})$ 

Answer ALL the questions.

- 15. List any five important materials to be placed in a first aid box.
- 16. What is model?
- 17. Write any five uses of internet.
- 18. Give the importance of e-learning.
- 19. What is multimedia?
- 20. What is CCE?
- 21. List the problems in conducting practical work.
- 22. Label the importance of action research.
- 23. Recall the importance of seminar to the school students.
- 24. List the elements of learning model.

#### B.Ed. DEGREE EXAMINATION, MAY 2019.

Second Semester - Non-Semester

Education

#### PEDAGOGY OF PHYSICAL SCIENCE - PART - II

(From 2015 - 16 onwards)

Time: Three hours Maximum: 80 marks

PART A - (2 × 10 = 20 marks)

Answer ALL the questions.

1. (a) Explain the role of teachers in physical science teaching.

Or

- (b) How to motivate the learners to involve the learning teaching process in science class room?
- 2. (a) What is Blended learning? Discuss the merits and demerits.

Or

(b) Briefly explain the need for in-service professional development.

#### Answer any EIGHT questions.

- 3. Write down the importance of planning in class room teaching learning process.
- 4. How to motivate your learners to involve in you science class room?
- 5. List out the key factors involved to construct the upper primary curriculum.
- 6. Write short notes on educational television.
- 7. Explain how the activities of science club to enhance the scientific attitude among the students.
- 8. How to plan a science laboratory?
- 9. Write short notes on Improvisation of apparatus.
- 10. Give a brief note on summative evaluation.
- 11. List out the important measures to construct an achievement test.
- 12. Discuss the merits and demerits of grading system.
- 13. List out the special qualities of a science teacher.
- 14. What is Action Research? How it will be useful in physical science teaching?

#### Answer ALL the questions.

- 15. Define scientific temper.
- 16. Abbreviate NCF.
- 17. List out any two objectives of science curriculum according to Kothari Commission recommendations.
- 18. List out any two advantages of using ICT in learning teaching practices.
- 19. What is Science Museum?
- 20. Give any two important safety norms in science laboratory.
- 21. List out any two important gains from field trips.
- 22. What is life skills?
- 23. What is correlation?
- 24. What is mean by field diary?

- 21. செய்து கற்றல் என்பதை வரையறு.
- 22. கலைத்திட்டத்தில் அடுக்குப் பாடத்திட்டம் என்றால் என்ன?
- 23. பாட ஏற்பாடு என்பதை வரையறு.
- 24. எடுத்துக்காட்டுகள் அல்லது உதாரணங்கள் மாணவர்களுக்கு எவ்வாறு உதவுகின்றன?

B.Ed. DEGREE EXAMINATION, MAY 2019.

Second Year - Non-Semester

Education

PEDAGOGY OF TAMIL - I - PART 2

(From 2015-16 onwards)

Time: Three hours

Maximum: 80 marks

பகுதி அ — (2 × 10 = 20 மதிப்பெண்கள்)

அனைத்து வினாக்களுக்கும் விடையளிக்கவும்.

 (அ) இலக்கியத் திறனாய்வின் வகைகளையும் பண்புகளையும் விவரி.

(அல்லது)

- (ஆ) கலைத்திட்டத்தில<sup>்</sup> தாய்மொழி பெறுமிடத்தை விவரிக்கவும்.
- 2. (அ) பாடத்திட்டம், பாட ஏற்பாடு மற்றும் பாடநூல் இவற்றிற்கான தொடர்புகளை விவரி.

(அல்லது)

(ஆ) துணைக்கருவிகள் தயாரித்தலும் அவற்றைப் பயன்படுத்தலும் பற்றி விவரிக்கவும். பகுதி ஆ — (8 × 5 = 40 மதிப்பெண்கள்)

எவையேனும் எட்டு வினாக்களுக்கு விடையளிக்கவும்.

- 3. அறிவு வளர்ச்சிக்கு உரைநடை ஆசிரியர்களின் பங்களிப்பை விவரி.
- 4. இக்கால இலக்கியங்களின் வளர்ச்சி பற்றிய உமது கருத்துக்களைக் கூறுக.
- 5. கணினி வழியில் தமிழ்ப்பாடக் கற்றல் பற்றி எழுதுக.
- 6. இலக்கணப் பாடம் பள்ளியில் வெறுக்கப்படுவதன் காரணம் என்ன?
- பாடக் கற்பித்தல் குறிப்பு ஒரு ஆசிரியருக்கு எவ்வாறு உதவுகிறது?
- 8. நாட்டுப்புற இலக்கியங்களில் காணப்படும் கருத்துக்கள் வாழ்க்கைக்கு எவ்வாறு பயன்படுகிறது?
- 9. திறனாய்வு என்பதை வரையறுத்து, ஒரு திறனாய்வாளரின் தகுதிகளை வரையறுக்கவும்.
- 10. பாரதிதாசன் படைப்புகளிலிருந்து அறியப்படும் சமுதாயக் கருத்துக்களை விவரி.

- 11. உரைநடை ஆசிரியர்களில் நாமக்கல் கவிஞரின் படைப்புகள் பற்றிக் கூறுக.
- 12. தமிழ் இணையப் பல்கலைக் கழகத்தின் பணிகள் பற்றி விவரி.
- 13. கணினி வழிக்கற்றல் தமிழ்மொழி வளர்ச்சிக்கு எவ்வாறு உதவுகிறது?
- 14. வாய்மொழித் தேர்வின் நன்மை தீமைகளை விவரிக்கவும்.

அனைத்து வினாக்களுக்கும் விடையளிக்கவும்.

- 15. ஐவகை இலக்கணங்கள் யாவை?
- 16. பாரதியின் பாடல்களில் காணப்படும் பெண்ணியற் சிந்தனைகள் இரண்டினைத் தருக.
- 17. கலந்துரையாடல் என்றால் என்ன?
- மறுமலர்ச்சிப் பாடல்களில் காந்தியக் கோட்பாடுகள் பற்றி கூறுக.
- 19. மொழி வளர்ச்சியில் பல்லூடகங்களின் நிலை என்ன?
- 20. செப்பேடுகள் தரும் செய்திகளை சுருங்கக் கூறுக.

#### B.Ed. DEGREE EXAMINATION, MAY 2019.

Second Year - Non-Semester

Education

#### Part II — PEDAGOGY OF MATHEMATICS

(From 2015 - 16 onwards)

Time: Three hours

Maximum: 80 marks

PART A - (2 × 10 = 20 marks)

Answer ALL the questions.

 (a) Explain the Gagne's Eight types of learning and their appropriateness for learning mathematics.

Or

- (b) Explain in detail the importance of computers in teaching and learning of mathematics.
- 2. (a) How do you conduct the recreational programme in learning mathematics?

Or

(b) Explain in details the development of problem solving and creativity in mathematics.

#### Answer any EIGHT questions.

- 3. Explain the characteristics of Modern Mathematics curriculum.
- 4. Comparison of CBSE and state Board maths.
- 5. How do you provide individual differences in Mathematical ability?
- 6. How do develop and Maintain Interest in Mathematics?
- 7. Discuss Mathematics club, contest and fairs.
- 8. Explain the use of community resources for mathematics learning.
- 9. How would you design mathematics laboratory?
- 10. Explain the factors influencing in learning of mathematics.
- 11. State the reasons for slow learning and learning difficulties.
- 12. Explain in detail in importance of teaching aids.
- 13. Write a short notes on statistical measures.
- 14. State rational sequences.

## Answer ALL the questions.

- 15. State and Prove that Pythagoras.
- 16. Define text book. What is the need and importance of text book?
- 17. Explain Brurer's discovery learning.
- 18. What is the divergent thinking and creativity in mathematics?
- 19. State characteristics and enrichment programmes.
- 20. What are the types of evaluation?
- 21. Explain music in mathematics.
- 22. What are the reasons for slow learning and learning difficulties?
- Define any two differences between Analytic and synthetic methods of Teaching.
- 24. Explain drill work.

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Second Year — Non-Semester

Education

PEDAGOGY OF ENGLISH II - Part 2

(From 2015-16 onwards)

Time: Three hours

Maximum: 80 marks

PART A —  $(2 \times 10 = 20 \text{ marks})$ 

Answer ALL questions.

1. (a) How can a topic from grammar be taught effectively? Illustrate with the help of a lesson plan.

Or

- (b) State the various approaches to teaching English. Elaborate any two approaches.
- 2. (a) Comment on the difficulties faced by English teachers in the classroom. What suggestions can you offer to eliminate these problems?

Or

(b) What are the various types of tests that can be used to assess the English language proficiency of a learner? Describe.

## Answer any EIGHT questions.

- 3. Describe the different kinds of composition.
- 4. How can you develop the vocabulary skills of a learner?
- 5. What role do audio-visual aids play in teaching speaking skills?
- 6. List the qualities of a good English language teacher.
- 7. What is remedial teaching? Describe.
- 8. Suggest a few useful methods to develop the handwriting of a learner.
- 9. What are the qualities of a good textbook?
- Describe techniques that can be used to develop speaking skills.
- 11. On your way to college, you witness an accident at a busy junction. Write a report of the accident to be submitted to your monthly college magazine.
- 12. What is the role of professional development in the career of an English teacher?

- 13. Comment on the concept of assessment and evaluation in English.
- 14. What is the difference between curriculum and syllabus?

# PART C — $(10 \times 2 = 20 \text{ marks})$ Answer ALL the questions.

- 15. What are the major components of the English sound system?
- 16. What are content and structural words?
- 17. State the important features of a formal letter.
- 18. Divide the syllables in the following words:
  - (a) tentative
- (b) engine

- 19. What is CCE?
- 20. State the name of an authoritative book that can be used to improve pronunciation.
- 21. Illustrate the deductive method of teaching grammar.
- 22. What do you mean by discourse skill and judgment skill?
- 23. Briefly explain the types of vocabulary.
- 24. Write a short note on functional grammar.

# B.Ed. DEGREE EXAMINATION, MAY 2019.

Second Year - Non-Semester

Education

#### PEDAGOGY OF TAMIL - II - PART 2

(From 2015-2016 onwards)

Time: Three hours

Maximum: 80 marks

பகுதி அ — (2 × 10 = 20 மதிப்பெண்கள்)

அனைத்து வினாக்களுக்கு விடையளிக்க.

 (அ) சமுதாயத்தில் மொழி ஏற்படுத்தும் தாக்கங்களை விரிவாக விவரிக்க.

(அல்லது)

- (ஆ) கட்டுரைகளின் வகைப்பாடுகள் பற்றி விளக்குக.
- 2. (அ) தமிழ் கற்பித்தலில் ஏற்பட்டுள்ள புதுமை முறைகளைத் தொகுத்து எழுதுக.

(அல்லது)

(ஆ) மதிப்பீட்டின் நோக்கம் அதன் தேவைகளை குறித்து எழுதுக.

# பகுதி ஆ — (8 × 5 = 40 மதிப்பெண்கள்)

எவையேனும் எட்டு வினாக்களுக்கு விடை தருக.

- 3. நூலின் பத்து வகை அழகுகளைக் கூறுக.
- 4. மொழிப் பறிற்றாய்வுக் கூடத்தின் தேவைகளையும் அதன் பயன்களையும் விளக்குக.
- 5. வல்லினம் மிகும் இடங்களைத் தொகுத்து எழுதுக.
- 6. ஆய்வின் நோக்கங்களை எடுத்துரைக்க.
- 7. படைப்பாற்றல் வளர்த்தலுக்கான வழிமுறைகளைக் கூறுக.
- 8. நடைமுறைத் திறனை உருவாக்குதல் பற்றி விளக்குக.
- 9. புள்ளியியலின் வரையறைகளை விளக்குக.
- 10. தேர்வின் வகைகளை விவரி.
- 11. கல்விப் புள்ளியியலில் 'விலக்கம்' பற்றிய கூறுகளை விளக்குக.
- 12. ஆய்வின் சிந்தனைகளையும் பண்புகளையும் விளக்குக.
- 13. சொற்களஞ்சியங்களைப் பெருக்கும் வழிமுறைகளைக் கூறுக.
- 14. மொழிக்கும் இலக்கியத்திற்கும் உள்ள தொடர்பினை விளக்குக.

அனைத்து வினாக்களுக்கு விடையளிக்க.

- 15. பாடநூல் அமைப்பின் அகத் தோற்றம் பற்றி எழுதுக.
- 16. நிறுத்தற் குறியீடுகளின் இன்றியமையாமை குறித்து எழுதுக.
- 17. தொடர் அமைப்பு பற்றி குறிப்பு வரைக.
- 18. பகுத்தராய்தல் என்றால் என்ன?
- 19. ஆய்வின் பண்புகள் இரண்டினைக் கூறுக.
- 20. கற்பித்தலில் 'இன்றைய சிந்தனை'யின் பயன் யாது ?
- 21. முகடு அளவை சிதறல் என்றால் என்ன?
- 22. அக மதிப்பீடு- குறிப்பு வரைக.
- 23. வினா வங்கியின் பயன்கள் சிலவற்றைக் கூறுக.
- 24. சுருக்கி வரைதல் என்றால் என்ன?

B.Ed. DEGREE EXAMINATION, MAY 2019.

Second Year - Non-Semester

Education

Optional: POPULATION EDUCATION (HALF COURSE)

(From 2015-16 onwards)

Time: Two hours Maximum: 40 marks

PART A -  $(1 \times 10 = 10 \text{ marks})$ 

Answer any ONE question in not more than 500 words.

- 1. What is the purpose of integrating population education in the educational system? Discuss the efforts taken in this regard.
- 2. Critically anlayse India's population policy and the state of population control in India with its challenges and prospects.

PART B —  $(5 \times 4 = 20 \text{ marks})$ 

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

- 3. Discuss the importance of nutritional diet.
- 4. Enumerate the principle of Population Equilibrium.

- 5. Discuss the reasons for high mortality in rural areas.
- 6. Why research is essential in population education?
- 7. Write the need of research in population control.
- 8. Bring out the strengths and limitations of a small family norm.
- 9. What extension activities will you adopt in creating awareness on Population?
- 10. What is the role of mass media in teaching population education?

PART C — 
$$(5 \times 2 = 10 \text{ marks})$$

Answer ALL the questions in 50 words each.

- 11. Discuss the importance of debates in generating awareness.
- 12. What is the main role of community in promoting health and hygiene?
- 13. What is Reproductive Health?
- 14. Explain Quality of Life Index.
- 15. Discuss the uses of educational approach.