Sub. Code	
743101	

#### M.Ed. DEGREE EXAMINATION, NOVEMBER - 2021

## **First Semester**

# **Special Education (Visual Impairment)**

# DEVELOPMENT IN EDUCATION AND SPECIAL EDUCATION

## (CBCS - 2019 onwards)

Time : 3 Hours

Maximum : 75 Marks

Part A  $(10 \times 2 = 20)$ 

- 1. Define SSA.
- 2. What is attitudinal barriers?
- 3. Expand 'RMSA'.
- 4. Name the directive principles related to education and special education.
- 5. What is resource support?
- 6. Mention the special features of NTA.
- 7. Write a simple note on special education.
- 8. Identify the list of current issues in special education.
- 9. State about the uses of non-formal education with examples.
- 10. Point out the special features of POA-1992.

**Part B**  $(5 \times 5 = 25)$ 

Answer any five of the following in about 250 words each.

- 11. Explain community rehabilitation and its uses.
- 12. Discuss about the nature of shaping of education in postindependence India.
- 13. Mention the challenges of special education in the present contract.
- 14. Substantiate the need and significance of support system to meet diversified learning needs.
- 15. How would you ensure equity principles across all disabilities?
- 16. Discuss the various role of non-governmental agencies in special education.
- 17. Enumerate the possibilities of quality enhancement provisions in community rehabilitation process.
- 18. List out the important issues in ensuring standards in ODL systems.

**Part C**  $(3 \times 10 = 30)$ 

Answer **all** questions in about 750 words each choosing either (a) or (b)

19. (a) Discuss quality related issues in Indian education.

Or

(b) Explain the role of international organisations that contributes development for special education.

 $\mathbf{2}$ 

20. (a) Trace the development of special education system in India.

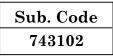
Or

- (b) Explain briefly about the emerging challenges of special education in India.
- 21. (a) Analyse the variety of National legislative measures for special education in India.

Or

(b) Evaluate the ways of education for conservation of environment and social change.

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#### M.Ed. DEGREE EXAMINATION, NOVEMBER - 2021

#### **First Semester**

## Special Education — (Visual Impairment)

# **PSYCHOLOGY OF DEVELOPMENT AND LEARNING**

#### (CBCS – 2019 onwards)

Time : 3 Hours

Maximum : 75 Marks

Part A  $(10 \times 2 = 20)$ 

- 1. What is observation?
- 2. List out the factors that affect growth and development.
- 3. Define the term-'Intelligence'.
- 4. 'Group dynamics is changeable'-Justify it.
- 5. State about different contemporary learning theories.
- 6. Point out classroom climate is mandatory for good teaching.
- 7. What is growth?
- 8. Mention the Piaget's view of cognitive development.
- 9. Write the salient features of classroom climate for special education.
- 10. Mention the scopes of educational psychology.

Part B 
$$(5 \times 5 = 25)$$

Answer any **five** of the following in about 250 words each.

- 11. Explain the methods of educational psychology.
- 12. Write a brief note on the concept-memory.
- 13. What is co-operative learning. Mention its uses.
- 14. Distinguish perception and attention.
- 15. Describe the concept formation with examples.
- 16. Elaborate the need of trait theory of personality for special students.
- 17. Explain self-regulated learning in detail.
- 18. What is peer tutoring? How it is helpful for a teacher for efficient teaching?

**Part C** 
$$(3 \times 10 = 30)$$

Answer **all** questions in about 750 words each.

Choosing either (a) or (b).

19. (a) Discuss the principles of educational psychology in detail.

Or

- (b) Explain the need and scope of educational psychology with all limitations and delimitations.
- 20. (a) Elucidate the importance of teacher role and competence in guiding special children.

Or

(b) Explain the principles and their implication for growth and development.

 $\mathbf{2}$ 

21. (a) Discuss about the different principles of personality development.

Or

(b) Explain the concept of thinking and discuss how it is helpful for solving problems and reasoning.

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### M.Ed. DEGREE EXAMINATION, NOVEMBER - 2021

## **First Semester**

# **Special Education (Visual Impairment)**

# **RESEARCH METHODOLOGY AND STATISTICS**

#### (CBCS – 2019 onwards)

Time : 3 Hours

Maximum : 75 Marks

Part A $(10 \times 2 = 20)$ 

- 1. What is research?
- 2. Mention the steps in research process.
- Calculate mean, median and mode for the following data :
  22, 21, 23, 24, 21, 24, 21, 22
- 4. List out the types of experimental designs.
- 5. Write a short note on 'Grounded Theory'.
- 6. Define Parametric Tests.
- 7. Why the coding and decoding is needed in research?
- 8. Mention the sources of doing research.
- 9. What is meant by 'Sampling Error'?
- 10. State 'Type I Error' and its limitation.

## **Part B** (5 × 5 = 25)

Answer any five of the following in about 250 words each.

- 11. Describe the need of ethics in conducting research.
- 12. Explain briefly about mixed method of research.
- 13. Substantiate the significance of research management.
- 14. Elucidate the outcomes of hypothesis in research.
- 15. Mention the applications of tabulation and graphic representation in research.
- 16. Bring out the features of quasi-experimental design.
- 17. Elaborate the application of t-test in decision making process in research.
- 18. Explain correlational research in detail.

**Part C**  $(3 \times 10 = 30)$ 

Answer **all** questions in about 750 words each, choosing either (a) or (b)

 (a) Discuss on the role of theory of research with its special features.

Or

(b) Describe inferential statistics in detail.

 $\mathbf{2}$ 

20. (a) Analyse the types of correlational research.

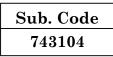
Or

- (b) Discuss briefly about writing dissertation at M.Ed. level.
- 21. (a) Explain about the different measuring research instruments briefly with examples.

 $\mathbf{Or}$ 

(b) Mention the important role of computer application for analysis in research.

3



## M.Ed. DEGREE EXAMINATION, NOVEMBER – 2021

#### **First Semester**

## **Special Education (Visual Impairment)**

## IDENTIFICATION AND ASSESSMENT OF NEEDS OF CHILDREN WITH VISUAL IMPAIRMENT

## (CBCS - 2019 onwards)

Time : 3 Hours

Maximum : 75 Marks

Part A

 $(10 \times 2 = 20)$ 

- 1. Define Myopia.
- 2. What is Visual Impairment?
- 3. State about the problems of eyedisorder.
- 4. What do you mean by NISC-R and mention it uses?
- 5. VIMD-Expand it.
- 6. Mention the need of Vitamin-A for overcoming eye problem.
- 7. What is meant by right based approach?
- 8. List out any four functional assessment methods for children with VIMD.
- 9. Point out the features of domestic legislation.
- 10. What is transition period?

### **Part B** (5 × 5 = 25)

Answer any **five** of the following in about 250 words.

- 11. Write a note on cornell medical index on VH children.
- 12. Briefly explain about Psycho-social implications of low vision children.
- 13. Mention the role of self-help movements with respect to visual impairment.
- 14. Discuss briefly about CBR and Community Support.
- 15. Explain in brief manner about (different) methods of Visual efficiency training.
- 16. Elaborate the roles of judicious and quasi judicial bodies.
- 17. Briefly evaluate the concept of VIMD.
- 18. Explain astigmatism in detail.

**Part C**  $(3 \times 10 = 30)$ 

Answer all questions in about 750 words each.

choosing either (a) or (b).

19. (a) Discuss about the historical development of Visual Impairment.

Or

(b) Describe identification and assessment procedures of VIMD children.

 $\mathbf{2}$ 

20. (a) Explain the different needs of person with Visual Impairment in detail.

Or

- (b) Write a short note on
  - (i) Neuro logical Disorder
  - (ii) Mascular Degeneration
- 21. (a) Explain disorder with respect to receptive aspects of the eye.

Or

(b) Elaborate the identification and assessment procedures of children with blindness and low vision.

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Sub. Code	
743105	

#### M.Ed. DEGREE EXAMINATION, NOVEMBER - 2021

#### **First Semester**

## **Special Education – (Visual Impairment)**

## CURRICULUM AND TEACHING STRATEGIES FOR CHILDREN WITH VISUAL IMPAIRMENT

## (CBCS - 2019 onwards)

Time : 3 Hours

Maximum : 75 Marks

**Part A**  $(10 \times 2 = 20)$ 

- 1. What is affective domain?
- 2. State the outcomes of plus curriculum for VIAD.
- 3. Define collateral curriculum.
- 4. What is meant by multisensory approach?
- 5. Mention the use of kinesthetic movements.
- 6. VIAD-expand it.
- 7. What are the uses of support curriculum?
- 8. What are curricular skills with respect to psychomotor domain?
- 9. State the need of plus curriculum.
- 10. What is ecological approach in curriculum design?

Answer any **five** of the following in about 250 words each.

- 11. How could you designing a need based curriculum for VIAD?
- 12. Explain the curricular skills related to cognitive domain.
- 13. Highlight the need of ecological and thematic approach for the curriculum development of students with respect to VIAD.
- 14. Explain specific teaching strategies briefly.
- 15. Elaborate the use of reading aloud practices to the VI students.
- 16. Explain the needs and principles of curriculum adaptation.
- 17. Write a brief note on expanded core curriculum.
- 18. Point out the features of developing collaborative curriculum.

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Part C (3 \times 10 = 30)
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Answer **all** questions in about 750 words each. Choosing either (a) or (b).

- 19. (a) Write brief note on
  - (i) Curriculum adaptation
  - (ii) Orientation to unified English Braille.

Or

(b) Describe the details of ethical consideration in expanded core curriculum.

 $\mathbf{2}$ 

20. (a) Explain the teaching strategies for reading and writing skills for the students of VIAD.

Or

- (b) Elaborate the need of basic curriculum areas and skills to VIAD students.
- 21. (a) Discuss briefly about the critical evaluation of the curriculum.

Or

- (b) Write short notes on:
  - (i) Strategies for teaching maths.
  - (ii) Strategies for teaching ICT.

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#### M.Ed. DEGREE EXAMINATION, NOVEMBER - 2021

## **Third Semester**

# **Special Education (Visual Impairment)**

## PERSPECTIVES IN TEACHER EDUCATION - IN-SERVICE AND PRE-SERVICE

#### (CBCS - 2019 onwards)

Time : 3 Hours

Maximum : 75 Marks

Part A $(10 \times 2 = 20)$ 

Answer all questions not exceeding 100 words each.

- 1. What is segregation?
- 2. Define Curriculum
- 3. What do you mean by exchange programme?
- 4. List out the objectives of teacher education.
- 5. Define ODL.
- 6. Mention any four national level institutes for special education in India.
- 7. What is meant by professional development?
- 8. Define Internship.
- 9. What are the types of teacher education?
- 10. What is project?

Answer any **five** of the following in about 250 words each.

- 11. Write a short note on recurrent model of in-service teacher education programme.
- 12. What is CRE? How it is useful for special teachers' professional development.
- 13. How would you identify essential components for organizing an in-service programme?
- 14. Explain the advantages of online mode of in-service training programme
- 15. Distinguish in-service and pre-service training programme.
- 16. Write short notes on (a) NCTE, and (b) MSJE.
- 17. Mention the need for continuing professional development of a teacher.
- 18. Explain the structure of teacher education in India.

Part C

 $(3 \times 10 = 30)$ 

Answer all questions in about 750 words each choosing either (a) or (b)

19. (a) Discuss about the various challenging issues in teacher education for the education of children with disabilities.

Or

(b) Evaluate the changing scenarios of teacher education curriculum in special education.

 $\mathbf{2}$ 

20. (a) Write a short note on different models of in-service in teacher education.

Or

- (b) Describe about the paradigm shift from segregation to inclusion in today's special education.
- 21. (a) Explain the roles and responsibilities of RCI in promoting teacher education.

Or

(b) Mention the role of internship in pre-service teacher education.

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#### M.Ed. DEGREE EXAMINATION, NOVEMBER - 2021

# **Third Semester**

# **Special Education (Visual Impairment)**

## ADULTHOOD AND FAMILY ISSUES OF CHILDREN WITH VISUAL IMPAIRMENT

#### (CBCS – 2019 onwards)

Time : 3 Hours

Maximum : 75 Marks

Part A  $(10 \times 2 = 20)$ 

Answer all questions not exceeding 100 words each.

- 1. Define Adjustment
- 2. What is an early childhood stage?
- 3. Explain the meaning for the term 'Transition'.
- 4. What are family support services?
- 5. Define Career Education.
- 6. What is self employment?
- 7. Mention the concession Available persons with visual impairment.
- 8. Point out the types of family partnerships.
- 9. List out the basic life skills for visually impaired persons.
- 10. What is meant by infancy?

**Part B**  $(5 \times 5 = 25)$ 

Answer any **five** of the following in about 250 words each.

- 11. Explain how accommodation to the birth of a special child gets importance.
- 12. Mention the role of family in developing ITP.
- 13. Write a brief note on IFSP.
- 14. Evaluate the features of home skill management for adulthood.
- 15. Explain the components of family support cervices.
- 16. Point out the needs of family involvement at school age.
- 17. Write short notes on transition from education to work.
- 18. Explain the schemes for equal opportunities.

**Part C** 
$$(3 \times 10 = 30)$$

Answer **all** questions in about 750 words each choosing either (a) or (b).

19. (a) Discuss the concept and types of parent family partnerships.

Or

- (b) Evaluate the schemes and facilities that available for the vocational training and skill development.
- 20. (a) Describe the rehabilitation measures of visually impaired.

Or

(b) Discuss the challenges faced at different stages of transition of a person with VI.

 $\mathbf{2}$ 

21. (a) Critically discuss the role of family as a support system from birth to adulthood.

Or

(b) Explain the statutory provisions for promoting employment opportunities.

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#### M.Ed. DEGREE EXAMINATION, NOVEMBER - 2021

# **Third Semester**

# **Special Education (Visual Impairment)**

## **GUIDANCE AND COUNSELLING**

## (CBCS – 2019 onwards)

Time : 3 Hours

Maximum : 75 Marks

Answer all questions not exceeding 100 words each.

- 1. Define Counselling.
- 2. What are the objectives of counselling?
- 3. What is job analysis?
- 4. What is vocational choice?
- 5. Write the skills required for the counselling process.
- 6. Define Case study.
- 7. List out the role of contemporary context.
- 8. How would you provide guidance to students with disabilities?
- 9. Name the approaches of counselling process.
- 10. What is guidance?

#### **Part B** $(5 \times 5 = 25)$

Answer any five of the following in about 250 words each.

- 11. Explain the factors that influence the choice of career.
- 12. What are essential services in school and community based guidance programs?
- 13. Explain the scope of counselling process.
- 14. What is the need for guidance at various educational levels?
- 15. Write a note on assessment in educational counselling.
- 16. Briefly discuss about the counselling techniques.
- 17. Distinguish between testing and non-testing techniques.
- 18. Write a brief note on assessment of vocational maturity.

**Part C** 
$$(3 \times 10 = 30)$$

Answer **all** questions in about 750 words each choosing either (a) or (b).

19. (a) Describe the types of guidance.

Or

- (b) Discuss educational, vocational and personal guidance in detail.
- 20. (a) Explain the ethical principles and issues in counselling.

#### $\mathbf{Or}$

(b) Analyze the problems faced by students with disability in this present era.

 $\mathbf{2}$ 

21. (a) Explain the test and techniques in guidance.

Or

(b) Explain the stage of counselling techniques.

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