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MP-423

Sl. No. 0010

Total No. of Pages : 2

II Semester B.Ed. Spl.Ed. (HI) Examination, May/June - 2025

(Scheme : CBCS)

SPECIAL EDUCATION

Learning, Teaching & Assessment

Time : 3 Hours

Max. Marks : 70

Instruction : Answer all the questions.

UNIT - I

1. a) What do we mean by teaching and learning, and in what ways do these processes impact the educational experiences of children with disabilities? [10]
- b) Discuss Schema, Assimilation, Accommodation, and Adaptation to support cognitive processes with suitable examples. [10]

OR

2. a) Why is behaviorist theory important in education? Briefly explain the educational uses of any one of the following: Pavlov's, Thorndike's and Skinner's learning theories. [15]
- b) How can creativity be nurtured and encouraged in students? [5]

UNIT - II

3. a) Describe how sensation, attention and perception work together in interpreting sensory inputs. [10]
- b) What is memory? Explain its significance in education. [5]

OR

4. a) What strategies can teachers use to enhance various thinking skills in children with disabilities? [5]

P.T.O.

- b) Discuss the applications of Maslow's Theory of Motivation in the classroom. [5]
- c) How does the physical learning environment impact student engagement and performance? [5]

UNIT - III

5. Explain the important features of assessment from a constructivist perspective. How does it promote deeper understanding and active learning among students? [15]

OR

6. a) What is meant by 'Assessment for Learning'? How is it different from 'Assessment of Learning'? [8]
- b) Discuss the advantages and limitations of formative and summative evaluations. [7]

UNIT - IV

7. a) Discuss the meaning and procedure of any five innovative assessment strategies such as portfolio, open book test, group discussion, presentation and surprise test for holistic evaluation. [10]
- b) Why is analysis of assessment data important for planning further instruction? [5]
- c) What is meant by 'assessment accommodations' for diverse learners? [5]

OR

8. a) Differentiate between subjective and objective types of questions. [5]
- b) Prepare a blue print for 20 marks of question paper to include direct, indirect, inferential level question. [5]
- c) Write the role of CCE in reforming traditional assessment systems? [5]
- d) Write the application of Comprehensive and Continuous Evaluation. [5]



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MP-424

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II Semester B.Ed. Spl.Ed. (HI) Examination, May/June - 2025

(Scheme : CBCS)

SPECIAL EDUCATION

Inclusive Education

Time : 3 Hours

Max. Marks : 70

Instruction : Answer all the questions.

UNIT - I

1. a) Describe the principles of inclusive education. [10]
- b) Briefly explain the meaning of marginalisation and inclusion. [5]

OR

2. Explain in detail the National level rights based initiatives to promoting inclusive education. [15]

UNIT - II

3. a) Explain in detail the difference and need of adaptation, accommodation and modification with relative examples. [10]
- b) Explain the specific strategies of adaptation and accommodation for children with hearing impairment. [10]

OR

4. a) Highlight the major adaptations to be made for children with neuro-developmental disabilities in teaching-learning process. [10]
- b) Explain in detail about the classroom adaptation and accommodation required for children with locomotor disabilities. [10]

P.T.O.

UNIT - III

5. a) Explain the multiple means of access and expression with respect to UDL. [10]
b) Briefly explain the below
i) One teach - one assist
ii) Team teaching [5]

OR

6. a) Briefly explain the importance of ICT in classroom for teaching - learning process. [5]
b) Elaborate differential instructions in terms of content, process and product with respect to inclusive academic instructions. [10]

UNIT - IV

7. a) Discuss the contributions of special educator and general teacher in inclusive education. [10]
b) Outline the responsibilities of family in implementing inclusive education. [10]

OR

8. a) Explain the means of community involvement in inclusive education. [10]
b) Explain the meaning and importance of Resource Mobilisation. [10]



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MP-425

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Total No. of Pages : 2

II Semester B.Ed. Spl.Ed. (HI) Examination, May./June - 2025

(Scheme : CBCS)

SPECIAL EDUCATION

Curriculum Designing, Adaptation & Evaluation

Time : 3 Hours

Max. Marks : 70

Instruction : Answer all questions.

UNIT - I

1. a) Write in detail about the Hilda Taba and Tyler model of curriculum development. [10]
- b) List out the different types of curriculum and Write about student centered, subject centered & Hidden curriculum in detail. [10]

OR

2. a) Explain the various steps involved in curriculum designing. [7]
- b) What do you understand by the term approaches? Write any one approach of curriculum designing. [8]
- c) How can the curricular needs of the 21st century learner be met. explain with appropriate examples. [5]

UNIT - II

3. a) List out the types of adaptation and discuss the process engaged in adaptation. [10]
- b) How can you adapt the evaluation procedure for children with special needs for better performance? [5]

OR

P.T.O.

4. a) Write a short note on adaptation. [5]
b) How will you adapt "instruction"? Explain its strategies. [5]
c) Write a brief note on strategies for adapting teaching-learning material. [5]

UNIT - III

5. Discuss the role of a learner, content, instructor and resources in the process of curricular evaluation. [15]

OR

6. a) Explain the challenges encountered in curricular evaluation. [8]
b) What are the different tools and methods needed for curricular evaluation? [7]

UNIT - IV

7. a) Explain the pre requisites for developing reading and writing emergent reading and writing skills among young learner. [10]
b) List out the steps in developing writing skills among children. [5]
c) The strategies to teach writing to children. [5]

OR

8. a) Write few points of difference between emergent reading and independent reading. [5]
b) Explain the various remedial strategies & incorporated for improving the reading skills. [5]
c) Write the top-down model for developing reading skill. [5]
d) List out various types of reading. Write few strategies of developing the reading skills. [5]



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MP-426

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Total No. of Pages : 2

II Semester B.Ed. Spl.Ed. (HI) Examination, May/June - 2025

(Scheme : CBCS)

SPECIAL EDUCATION

Pedagogy of School Subjects: Science

Time : 3 Hours

Max. Marks : 70

Instruction : Answer all questions.

I 1. a) Why is it important ^{to} ~~to~~ learn study science? What are the values derived ^{by} ~~to~~ a student ^{by} ~~by~~ learning science? [10]

b) Discuss with appropriate example as to how science has impacted modern Indian Society. [10]

OR

2. a) How can science contribute towards sustainable development? Give suitable examples. [15]

b) Write a Short Note on the positive and negative impact of science with special reference to issues related with industrialization. [5]

II 3. a) What points will you keep in mind while teaching science to students in Secondary School? [10]

b) Write a brief note on Benjamin Bloom and his contribution towards learning objectives. [5]

OR

P.T.O.

4. a) What is Unit Planning? [5]
b) List out the basic steps in lesson planning. [5]
c) What do you mean by Pedagogical Analysis? Explain with reference to its needs. [5]

III5. Explain in detail about constructionist, inductive - deductive approach and its use in teaching science. [15]

OR

6. a) Write few points of difference between Group learning & individual learning. [8]
b) Explain the importance of co-curricular activities with special reference to children with disabilities. [7]

- IV7. a) What is Evaluation? Explain the various needs of evaluation. [10]
b) What is the difference between scholastic & Co-scholastic assessment. [5]
c) How is a diagnostic test different from an achievement test? Explain with appropriate examples. [5]

OR

8. a) How will you adapt evaluation procedure with reference to children with disabilities? [5]
b) What are the different tools available for conducting summative evaluation? [5]
c) Write a note on comprehensive and continuous evaluation. [5]
d) Write the importance of Criterion References Test for teachers. [5]



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MP-427

Sl. No. 0004

Total No. of Pages : 2

II Semester B.Ed. Spl.Ed. (HI) Examination, May./June - 2025

(Scheme : CBCS)

SPECIAL EDUCATION

Pedagogy of School Subject: Mathematics (SC)

Time : 3 Hours

Max. Marks : 70

Instruction : Answer all the questions.

UNIT - I

1. a) What is the meaning and nature of mathematics? Discuss its role in everyday life. [10]
- b) Discuss how the objectives of teaching mathematics change from elementary to secondary school. [10]

OR

2. a) Trace the historical development of number systems across different civilizations. [15]
- b) Write about ZPD and its utility. [5]

UNIT - II

3. a) What is pedagogical analysis? Discuss its meaning, need and importance in effective lesson planning. [10]
- b) Why is lesson planning important in mathematics teaching? [5]

OR

4. a) What is the role of an advanced organizer in learning new concepts? [5]
- b) How can the problem-solving method enhance critical thinking in students? [5]
- c) How does contextual learning make mathematics more meaningful? [5]

P.T.O.

UNIT - III

5. What is a mathematics laboratory? Discuss its concept, need in modern classrooms, and list the essential equipment required to set up a functional mathematics lab for children with disabilities. [15]

OR

6. a) Why is it important to adapt learning resources for children with disabilities? [8]
b) How does 'mathematics club benefit students' interest in the subject? [7]

UNIT - IV

7. a) What adaptations can be made in the evaluation procedure for students with disabilities in mathematics, and how these ensure fair assessment and inclusive education? [10]
b) Write the importance of assessment in mathematics education. [5]
c) Discuss the error analysis in mathematics instruction. [5]

OR

8. a) What is formative assessment, and how is it applied in mathematics? [5]
b) Prepare a blueprint for 20 marks of question paper. [5]
c) Differentiate between achievement test and diagnostic test. [5]
d) Write the primary use of an abacus in early mathematics learning. [5]



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MP-428

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Total No. of Pages : 2

II Semester B.Ed. Spl.Ed. (HI) Examination, May./June - 2025

(Scheme : CBCS)

SPECIAL EDUCATION

Pedagogy of School Subjects: Social Science

Time : 3 Hours

Max. Marks : 70

Instruction : Answer all the questions.

UNIT - I

1. a) Write in detail about the significance of social science as a core subject. [10]
b) What are the aims and objectives of teaching social science at School Level? [10]

OR

2. a) What is the difference between social studies and social sciences? [15]
b) What is the difference between unit plan and lesson plan? [5]

UNIT - II

3. a) What are Spiral and Integrated curricular Approaches? Write in detail. [10]
b) How can field trip and story telling be used as a technique of teaching social studies? [5]

OR

4. a) Write a note on different types of boards. [5]
b) Why do children with special needs need adaptation for social studies? [5]
c) Write a note on socialized recitation. [5]

P.T.O.

UNIT - III

5. Write in detail about the Techniques of evaluating learner achievement in social science. Discuss written and oral tests & Observation tools. [15]

OR

6. a) Write in detail about Continuous and Comprehensive Evaluations. [8]
b) How is diagnostic testing different from achievement test? give reasons. [7]

UNIT - IV

7. a) What do you understand by the term reflective practitioner? Explain the use of action research? [10]
b) Give reasons for the use of case study in teaching social studies. [5]
c) What is a teaching journal? [5]

OR

8. a) What are the teaching - learning problems of Social Science? [5]
b) Write the purpose of evaluation in Social Science? [5]
c) Write a note on Development of a professional Portfolio. [5]
d) What are the competencies for teaching social science to children with disabilities? [5]



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MP-429

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II Semester B.Ed. Spl.Ed. (HI) Examination, May/June - 2025

(Scheme : CBCS)

SPECIAL EDUCATION

Pedagogy of School Subjects: English

Time : 3 Hours

Max. Marks : 70

Instruction : Answer all the questions.

UNIT - I

1. Elaborate the features and differentiation of BICS and CALP to teach English in Indian Schools. [15]

OR

2. Enumerate the general and specific aims and objectives of teaching English as second language in Indian Context. [15]

UNIT - II

3. a) Elucidate the need and importance of instructional planning. [10]
b) Construct a lesson plan for Grade VI with appropriate instructional objectives. [10]

OR

4. a) Describe the various types of traditional and modern technology based teaching aids. [15]
b) Explain the importance of TLM (Teaching Learning Materials) [5]

P.T.O.

UNIT - III

5. Explain in detail about the difference between approach and a method with a practical examples. [15]

OR

6. Distinguish between constructive approach, language across curriculum and task based approach. [15]

UNIT - IV

7. a) Briefly explain the importance of maintaining teaching portfolio and learning portfolio. [10]
b) Discuss the possible ways of adaptation of evaluation tools for children with disabilities. [10]

OR

8. a) Describe in detail the process involved in construction of a teacher - made test for testing English proficiency. [15]
b) Explain the importance of Error analysis in evaluation. [5]



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MP-430

Sl. No. **0012**

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II Semester B.Ed. Spl.Ed. (HI) Examination, May/June - 2025

(Scheme : CBCS)

SPECIAL EDUCATION

Basic Research and Basic Statistics

Time : 3 Hours

Max. Marks : 70

Instruction : Answer all questions.

UNIT - I

1. a) Discuss in detail about the purpose of research. [10]
b) Differentiate between basic, applied & action research with suitable examples. [10]

OR

2. a) Explain the relationship among science, education and educational Research. [10]
b) Define scientific method. Write the steps of scientific method in detail. [10]

UNIT - II

3. Describe about professional competencies required for conducting research. [15]

OR

4. Define a Questionnaire List and describe the various types of Questionnaire. [15]

UNIT - III

5. Discuss in detail about the various procedures of classification data and graphical representations. [15]

OR

6. Explain the importance of statistics in education. [15]

P.T.O.

UNIT - IV

7. Write a short note on the following with illustrations. [20]

- a) Mean
- b) Median
- c) Standard deviation

OR

8. a) Discuss the various types of correlation with suitable examples. [15]

b) Write a short note on inferential statistics. [5]

