Professional Course Examination, June 2022

(4th Semester)

BACHELOR OF EDUCATION (SPECIAL)

Paper : B10(B)

(Early Childhood Care and Education)

Full Marks : 40

Time : 2 Hours

Instructions:

1. Questions should be attempted as per instructions.

2. Do not copy the Questions. Indicate the Questions No. clearly while attempting the answer.

3. The figures in the margin indicate full marks for the questions.

*Answer any **four** questions including question no. 1 which is compulsory*

1. Write short notes on any **two** of the following:

   2x5=10

   a) Neural Plasticity

   b) The importance of creativity for child's development of skills.

   c) Collaborative planning.

   d) Inclusive early childhood educational practices in natural environments

Contd...

2. Describe the facts about early childhood learning and development. 5+5=10

3. What is sensitive periods of learning? Explain in brief about Maria Montessori's framework of sensitive periods of development. 4+6=10

4. What do you understand by 'Young Children at Risk'? Write down the various established risk in early education of children with Disabilities. 3+7=10

5. Describe the components of the developments system model for early intervention. 10

6. Describe the importance and components of a child's full participation in Inclusive ECE practices. 5+5=10

7. Elucidate the importance of developing Individualised Family Service Plan (IFSP) in Inclusive early Childhood Educational (ECE) Practices. 10

Professional Course Examination, June 2022

(4th Semester)

BACHELOR OF EDUCATION (SPECIAL)

Paper : B10(E)

(Application of ICT in Classroom)

Full Marks : 40

Time : 2 Hours

Instructions:

1. Questions should be attempted as per instructions.

2. Do not copy the Questions. Indicate the Questions No. clearly while attempting the answer.

3. The figures in the margin indicate full marks for the questions.

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*Answer any **four** questions including question no.1 which is compulsory*

1. Write short notes on any **two** of the following: 2x5=10

    a)   Uses of Audio-Visual Media

    b)   Organizing E-Classroom

    c)   Interactive Learning

    d)   Script Writing

2. Discuss the role and scope of ICT in construction of knowledge. 5+5=10

3. What is WCAG? Describe the three A's of ICT Application. 4+6=10

4. Elaborate on the steps required from opening to printing of documents in various office/desktop publishing software.

    10

5. Write in detail, the required adaptation of E-Classroom for students with disabilities. 10

6. Describe the steps to identify and apply software for managing disability specific problems. 10

7. Describe the interactive use of ICT for Participation in Social Groups on Internet and Creation of Blogs. 5+5=10

Professional Course Examination, June 2022
(4th Semester)
BACHELOR OF EDUCATION (SPECIAL)
Paper : B11(A)
(Orientation and Mobility) (V.I)
Full Marks : 40
Time : 2 Hours

Instructions:

1. Questions should be attempted as per instructions.

2. Do not copy the Questions. Indicate the Questions No. clearly while attempting the answer.

3. The figures in the margin indicate full marks for the questions.

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*Answer any **four** questions including question no.1 which is compulsory*

1. Write short notes on any **two** of the following: 2x5=10

   a)   Stance in sighted guide technique
   b)   Search pattern in pre-cane skills
   c)   Description of auditory maps
   d)   Training of visually impaired students in etiquette for attainment of independent living skills

2. Define 'Orientation and Mobility'. Elucidate on the importance of orientation and mobility for the visually impaired students.   2+2+6=10

3. Discuss the sighted guide technique for negotiating seating arrangement and muddy paths by a visually impaired child.
                                                                          5+5=10

4. Elaborate on the pre-cane skills required for upper and lower body protection of the visually impaired students.
                                                                          5+5=10

5. Explain the touch and drag technique, diagonal cane technique in cane travel techniques of the visually impaired.
                                                                          2+3+5=10

6. Discuss how you will train a visually impaired child in personal grooming and eating skills for attainment of independent living skills.   5+5=10

7. Elaborate on the responsibilities of special teacher/educator with reference to orientation and mobility training.   5+5=10

Professional Course Examination, June 2022

(4th Semester)

BACHELOR OF EDUCATION (SPECIAL)

Paper : B11(D)

(Augmentative and Alternative Communication) (H.I)

Full Marks : 40

Time : 2 Hours

Instructions:

1. Questions should be attempted as per instructions.

2. Do not copy the Questions. Indicate the Questions No. clearly while attempting the answer.

3. The figures in the margin indicate full marks for the questions.

1   **Contd...**

*Answer any **four** questions including question no. 1 **which** is compulsory*

1. Write short notes on any **two** of the following: 2x5=10

   a)   Different levels of communication in children
   b)   Communication skills
   c)   Importance of partner skills
   d)   Low technology and High technology

2. Explain the normal development of speech, language and communication.   10

3. Write the factors that influence communication, speech and language in relation to each other.   10

4. Explain child-child capacity and working towards symbolic expression.   5+5=10

5. Describe lognition and communication areas of AAC Assessment.   5+5=10

6. Write about the types of competencies and their development.   10

7. Define AAC and write the challenges in the development of AAC and literacy.   4+6=10

IV/B.Ed(SPL)/B11(D)/2

Professional Course Examination, June 2022
(4th Semester)
BACHELOR OF EDUCATION (SPECIAL)
Paper : D19
(Basic Research and Statistics)
Full Marks : 40
Time : 2 Hours

Instructions:

1. Questions should be attempted as per instructions.

2. Do not copy the Questions. Indicate the Questions No. clearly while attempting the answer.

3. The figures in the margin indicate full marks for the questions.

Contd...

*Answer any **four** questions including question no.1 which*
is compulsory

1. Write short notes on any **two** of the following: 2x5=10

   a) Compute the standard deviation when $\Sigma x^2 = 74$ **and** N=10
   b) Purpose of research
   c) Collection of data
   d) Difference between array and grouped distribution of data

2. What is meant by scientific research? Discuss its application in educational research.   4+6=10

3. Compare and contrast between fundamental research **and** applied research using suitable examples   5+5=10

4. Differentiate between product moment correlation and rank order correlation in terms of assumptions and applications in educational research.   5+5=10

5. Describe the four scales of measurement highlight their use.   2.5x4=10

6. How does research in education differ from research in special education? Explain with an example.   10

7. Explain the term 'tools of research'. Discuss the meaning and importance of questionnaire as a tool of research.   4+6=10

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