

AVINASHILINGAM INSTITUTE FOR HOME SCIENCE AND HIGHER  
EDUCATION FOR WOMEN

Coimbatore – 641 043.

CLASS : II B.Ed.Spl.Ed.

Time: 2 Hrs.  
Max. Marks: 30

Continuous Internal Assessment Test II - December 2020

SEMESTER I

18BDSSV3 Specialization: Educational Intervention and Teaching Strategies for  
Children with Visual Impairment

Course Outcomes:

- CO1. Apply intervention strategies to convert the visual concepts into accessible experiences to the visually impaired  
CO2. Alleviate Math phobias and developmental math skills among the visually impaired children  
CO3. Possess necessary competencies and skills to teach science to the visually impaired students  
CO4. Prepare TLM in social science for the children with visual impairment and adapt strategies of evaluation  
CO5. Increase the use of residual vision of the low vision students through visual efficiency training

**PART – A**

**Circle the correct answer**

**6 x 1 = 6**

**Answer all questions**

- The major objective of science teaching is to CO3 K1  
a. inculcate scientific temperament      b. develop knowledge  
c. create interest in the subject      d. citizenship building
- Globes can be accessed through CO4 K1  
a. tactile diagrams    b. relief sheets    c. tactile globe    d. maps
- Story telling is highly useful in teaching CO4 K1  
a. Physics    b. Math    c. Chemistry    d. Social Science
- The visual acuity of the low vision is CO4 K1  
a.  $<6/18$       b.  $>6/18$       c.  $>6/6$       d.  $<6/6$
- Illumination is useful for CO4 K2  
a. totally blind    b. Large print      c. Braille      d. low vision
- The non-reflecting surfaces are helpful for CO4 K3  
a. totally blind    b. people with low vision    c. sighted    d. one eyed persons

**PART – B**

**Answer any two of the following**

**2 x 6 = 12**

**(2 out of 4 Questions)**

**Answer should not exceed 400 words**

- Explain various ways to evaluate Geography to visually impaired students. CO4 K1
- Discuss on procuring and adapting models for children with visual impairment. CO3 K2
- Write a note on map reading skills for the visually impaired. CO4 K3

10. Discuss the challenges faced by visually impaired in learning s science. CO3 K4

**PART – C**

**Answer any one of the following  
(1 out of 2 Questions)**

**1 x 12 = 12**

**Answer should not exceed 800 words**

11. Suggest the various ways to teach Social Science in inclusive classrooms. CO4 K5

12. How will you provide laboratory experience to children with visually impaired in the inclusive set up? CO3 K4

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