Avinashilingam Institute for Home Science And Higher Education for Women
Coimbatore – 641 043.
Continuous Internal Assessment Test I - October 2020
SEMESTER III

Class : B.Ed.Spl.Ed.(VI) Time: 2 Hrs.
Max. Marks: 30

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 develop mental 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

PART – A **6 x 1 = 6**

Answer all questions
(Multiple choice questions)

1. Intervention for lately blind should focus more on _____ rehabilitation CO 1 K2
   a. educational b. psychological
   c. social d. economical
2. Phobia means CO2 K1
   a. functional literacy b. illiteracy
   c. fear d. Vomiting sensation
3. Algebra can be learnt using CO2 K2
   a. Abacus b. Taylor Frame c. Geo board d. Spur wheel
4. Tactile diagrams are CO3 K1
   a. teaching aids b. learning aids
   c. adapted aids d. teaching and learning aids
5. Mental Math will aid in _____ ability CO2 K1
   a. arithmetic b. algebraic c. reading d. listening
6. Major objective of science teaching is CO3 K2
   a. providing first hand experience b. inculcating scientific attitude
   c. conveying scientific facts d. motivating learning

PART – B **2 x 6= 12**

Answer any two questions
(2 out of 4 Questions)
Answer should not exceed 400 words

7. Differentiate methods, approaches and strategies CO1 K3
8. How would you cope up with Math phobia of children with visual impairment? CO2 K4
9. Comment on mediated teaching-learning for the students with visual impairment CO1 K2
10. What are the adaptations to be done in evaluating the Math performance of the students with visual impairment? CO2 K3

PART – C **1 x 12 = 12**

Answer any one question
(1 out of 2 Questions)
Answer should not exceed 800 words

11. Explain in detail on Science teaching for the students with visual impairment CO3 K3
12. How will you convert visual concepts into accessible experiences for the students with visual impairment? CO1 K5