

# Rajiv Gandhi University of Health Sciences, Karnataka

**M.D. / M.S. Ayurveda (PART-I) Degree Examination - APRIL-2019**

**Time: Three Hours**

**Max. Marks: 100 Marks**

**KAUMARABHRITYA EVUM BALA ROGA – PAPER-II**

**Q.P. CODE: 3514**

Your answers should be specific to the questions asked.

Draw neat, labeled diagrams wherever necessary

**(Note: Use the same theory answer scripts for writing Part A and Part B)**

**Part – A (50 Marks)**

**LONG ESSAYS**

**1 x 10 = 10 Marks**

1. Explain in detail the anatomical and physiological differences in child compared to adult.

**SHORT ESSAYS**

**5 x 5 = 25 Marks**

2. Explain vayobheda according to different classics.
3. What is development? Write methods for assessment of development in children.
4. Write briefly Ayurvedic concepts of child psychology.
5. What line of Panchkarma treatment can be adopted in children?
6. Significance of upaveshana samskara

**SHORT ANSWERS**

**5 x 3 = 15 Marks**

7. Write about Upaveshana Samskar.
8. Mention nutritional programs related to children.
9. Examination of Parachute reflex.
10. Mention different weaning foods.
11. Assessment of nutritional status in under five children.

**Part – B (50 Marks)**

**LONG ESSAYS**

**1 x 10 = 10 Marks**

12. Elaborate concept of Bala rasayana and its application in physical and mental health of children.

**SHORT ESSAYS**

**5 x 5 = 25 Marks**

13. Write importance of dhupana in pediatrics.
14. Mention indications and actions of samvardhana and Ashtamangala ghrita in children.
15. Explain rakshakarma vidhi.
16. Explain areas of research in pediatrics.
17. Phototherapy indications and contraindication

**SHORT ANSWERS**

**5 x 3 = 15 Marks**

18. Complication of BCG vaccine and management
19. Mention National immunization schedule and other optional vaccines.
20. Clinical application of Charakokta four medhya drugs.
21. Mention ingredients and importance of Kumarakalyana rasa.
22. Ekamulika prayoga of Vacha in pediatrics.

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