Rajiv Gandhi University of Health Sciences, Karnataka

Second Year Master of Physiotherapy Degree Examination – 29-Oct-2026

[Time: 3 Hours] **[Max. Marks: 100]**

Physical and Functional Diagnosis in Paediatrics - Paper-III (RS-4)

Q.P. CODE: 8140

Your answers should be specific to the questions asked.
Draw neat, labeled diagrams wherever necessary.

Answer All The Questions **10 X 10 = 100 Marks**

1. Explain EMG instrumentation and discuss findings in myogenic lesion.
2. Write the assessment of a high-risk neonate.
3. Interpretation of sensory processing disorder using short sensory profile.
4. Elaborate components of a motor control assessment.
5. Describe classification of muscular dystrophy and explain assessment of anyone type.
6. Discuss fitness assessment in paediatrics.
7. Design PICU assessment protocol of a 3 month old baby with aspiration pneumonia.
8. Ergonomic assessment of children in integrated schools.
9. Write about scale used in developmental coordination disorder and elaborate its psychometric properties.
10. Discuss Body composition and its assessment in paediatric population.

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