

108-NR

Dr. NTR University of Health Sciences::Vijayawada-520 008

M.D. DEGREE EXAMINATION – NOVEMBER, 2016

PAEDIATRICS

Paper-I: Basic Medical Sciences

Time : 3 Hours

Max. Marks:100

Note: Answer all questions.

All questions carry equal marks.

Draw neat diagrams wherever necessary

WRITE SHORT ESSAYS ON THE FOLLOWING:

1. Hyponatremia in children
2. Approach to a case of IEM and management of a child with Urea cycle defect
3. Vitamin D metabolism, daily requirement and clinical feature of vitamin D deficiency
4. ELISA – Role in pediatrics
5. Discuss the pathogenesis of cerebral oedema
6. Write a note on intrinsic pathway of hemostasis and management of a child with hemophilia – A
7. Describe the bilirubin metabolism and enumerate causes of pathological jaundice in a new born
8. Constitutional delay of growth.
9. Central venous catheterization
10. Advantages of breast feeding
