

091/20

**The West Bengal University of Health Sciences
M.D. (Paediatrics) March-April, 2020 Examination**

Paper: IV

**Full Marks: 100
Time: 3 Hours**

Attempt all questions

1. Discuss monitoring techniques of a critically ill child. 10
2. Febrile Neutropenia. 10
3. Indication for growth hormone therapy. 10
4. Molecular diagnosis of Thalassaemia. 10
5. Infection associated with medical devices. 10
6. Enumerate common Neurocutaneous syndrome. Outline the clinical features and management of Tuberous Sclerosis. 4+3+3
7. Diagnosis and management of Celiac disease. 7+3
8. Monoclonal Antibodies and its use in pediatrics. 10
9. Clinical features, diagnosis and management of Ductus-Dependent Heart disease. 10
10. Renal replacement therapy. 10