

**POST BASIC
BACHELOR OF SCIENCE (NURSING)**

Term-End Examination

June, 2007

HS3T1 : PAEDIATRIC NURSING

Time : 3 hours

Maximum Marks : 70

Note : *Attempt all the questions.*

1. (a) Define neonatal hyperbilirubinemia.
- (b) Differentiate between physiological and pathological jaundice.
- (c) Explain nursing care with regard to
- (i) maintenance of temperature of LBW neonates
 - (ii) provision of nutrition in preterm
 - (iii) prevention of infection in small for date neonates
 - (iv) neonate with hypocalcemia
 - (v) neonate receiving exchange transfusion

2+3+10=15

2. Rahul, 8 year old, gets admitted repeatedly to the Paediatric Ward with Nephrotic Syndrome.
- (a) Describe the classification of Nephrotic Syndrome including its features.
 - (b) Explain the pathophysiology of Nephrotic Syndrome.
 - (c) Explain nursing care of Rahul based on the nursing process. 5+3+7=15
3. Beena, four year old, is admitted with history of repeated respiratory tract infections, breathlessness, tiredness while playing, loss of appetite, wheezing and stridor.
- (a) Explain the nursing management of Beena as she is diagnosed to be a case of Bronchial Asthma.
 - (b) Explain the health education you will give to parents and family to prevent complications due to bronchial asthma. 10+5=15
4. Raju, 6 hours old, is admitted with Tracheo-Oesophageal Fistula (TEF).
- (a) Diagrammatically explain any four types of TEF.
 - (b) List clinical features of TEF.
 - (c) Describe surgical treatment and nursing interventions of Baby Raju. 4+2+4=10

5. Write short notes on any **three** of the following : $3 \times 5 = 15$

- (a) Clinical features of Hiatus Hernia
- (b) Growth and development at the age of 15 months
- (c) Pre-operative care of a child with hydrocephalus
- (d) Prevention, training and education of families having children with mental retardation
- (e) Define six vital events as given by World Health Organisation

