

**PAPER CODE: 6053**

**KALOJI NARAYANA RAO UNIVERSITY OF HEALTH SCIENCES**  
**WARANGAL, TELANGANA STATE – 506 002**  
**D.M. /M.CH. DEGREE EXAMINATION: DECEMBER, 2025**

**NEONATOLOGY**  
**PAPER– III**  
**(CLINICAL APPLICATION-II)**

**Time: 3 Hours.**

**Max Marks: 100**

**Note:** Answer all questions.

Give Diagrammatic representation wherever necessary.

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**Write an essay on the following:**

**2 X 30 = 60**

1. Discuss the approach, causes, clinical features, evaluation and management of a Neonate with Cholestasis.
2. Write total parenteral nutrition prescription on day1 of life for a Neonate born at 26 weeks of Gestation with birth weight of 700gms. Elaborate on the mechanism of action and dosage of macro and Micronutrients in total Parenteral Nutrition (Evidence Based). Add a note on its complication.

**Write a short note on the following:**

**4 X 10 = 40**

3. Clinical presentation, diagnosis and management of Neonate with Vesico- Ureteric Reflex.
4. Kangaroo Mother Care and its implications in Neonatal care.
5. Janani Suraksha Yojana.
6. Discuss regarding AREG and EREG.

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