Reg. No.

## MANIPAL UNIVERSITY

## FINAL MBBS PART – II DEGREE EXAMINATION – JANUARY 2013

SUBJECT: PAEDIATRICS (ESSAY)

Monday, January 14, 2013

Time: 10:15 – 11:30 Hrs.

Maximum Marks: 30

- 1A. Define 'Cold Chain'. List six essential elements for the maintenance of cold chain system at an estate clinic.
- 1B. Give four common causes of cholestatic jaundice in the neonate. List two investigations that can help differentiate between the conditions. Outline the management of any one of the four conditions.

$$((1+3) + (2+1+2) = 9 \text{ marks})$$

## 2. Write short notes on:

- 2A. Peripheral smear in beta thalassemia with illustration
- 2B. Cephalhaematoma
- 2C. Autosomal recessive inheritance
- 2D. Management of cyanotic spell
- 2E. Evolution of rash, complications and prevention of measles
- 2F. Down syndrome- clinical features and complications
- 2G. Causes of Stridor in children. Investigation and management of any one

 $(3 \times 7 = 21 \text{ marks})$ 

